September 5. 1990

Federal Communications Commission
Washington. DC 20554

Re: Letter of Transmittal. The Wyoming State Radio Plan

Gentlemen:

In compliance with your request. please find attached the Region 46. Wyoming Public Safety Communications Plan.

The drafting of this document was accomplished through the efforts of a group of communication professionals representative of the agencies who are eligible under the provisions of Part 90 of the F.C.C. Rules and Regulations. This volunteer group worked hard to consider the present and future needs of Wyoming.

I have been advised that coordination of our proposed plan has already begun with the adjoining states of Colorado, Nebraska. Montana. Idaho. Utah and South Dakota. The improvement of communications will increase our various agencies to better serve our citizens.

Sincerely,

W. H. Smith

W. H. Smith. Chairman
Region 46
P.O. Box 1708
Cheyenne, WY 82002-9019
Phone: (307) 777-4440

WHS:js

Attachment

TABLE OF CONTENTS

I. Executive Summary

In 1983, the U.S. Congress directed the Federal Communications Commission to develop a policy which would maximize the effectiveness of Public Safety Communications in this country. The Commission set into motion a process which has ultimately resulted in the conditional release of 6 MHz of additional 800 MHz spectrum for Region 46 (Wyoming), that condition being the acceptance by the FCC of a Regional Communications Plan. Bill Smith, of the Telecommunication Branch of the Wyoming Highway Department and Wyoming APCO was appointed Convener. A steering committee was formed to find methods of informing the public safety community of the impending National and Regional 800 Mhz Plan. The steering committee held a meeting January 13, 1990 to inform interested parties of the regional planning process, trunking technologies, also form a planning committee and elect their chairman. All of Wyoming's public safety community were invited to attend. Bill Smith as Chairman and Dick Fields of Casper as Vice Chairman.

Region 46's Planning Committee's first meeting was held on March 7, 1990. Mike Borrego, Region 7's (Colorado) convener and Doug Noe, Colorado's Planning Committee president were the guest speakers and very helpful in getting Region 46 started in their planning process. Dave Smith, Laramie Police Department, was elected Secretary.

This document is Region 46's (Wyoming) 800 Mhz plan and its intent is to effectively, efficiently and equitably assign 800 MHz frequencies to all eligible Public Safety users for the State of Wyoming.

Upon approval of this plan by the Commission, the 800 MHz Planning Committee will become the APCO Frequency Advisory Committee (also called the Advisory Committee) and will be responsible for reviewing new 800 MHz applications, for conducting annual system implementation

reviews, for making recommendations to the Commission, for the resolution of inter-regional problems, for recommending modifications and amendments to the Plan, and for exercising general overview of the Plan.

The central document in fashioning this plan is FCC General Docket #87-112, adopted by the Commission on November 24, 1987. That document, and therefore this plan, addresses a wide variety of technical, procedural and operational considerations. Furthermore, Docket # 87-112 legally establishes the authority of the Advisory Committee to carry out the tasks so assigned by this document. Upon the acceptance of this plan by the FCC, frequencies in the ranges of 821-824 MHz and 866-869 MHz will be available for licensing to Region 46 users.

It is the intention of the Region 46's Planning Committee to develop a plan which is applicable for the demographic and geographic characteristics of Wyoming and allows for future needs of the state. It should be noted that everyone involved in the plan has endeavored to stay within the guidelines set forth in Docket # 87-112 and the plan submitted by NPSPAC.

This plan is intended to satisfy the requirements of the FCC for allocating the 6 Mhz of reserve frequencies. The goal is to assure the state of Wyoming of frequency resources for its future needs and leave the state with a planning committee for Public Safety communications.

II. Regional Planning Committee

Authority

The membership of the 800 Mhz Planning Committee will be drawn from representatives of Public Safety agencies and Special Emergency eligibles within Region 46. Authority for the Committee to carry out its assigned tasks is derived from the Federal Communications Commission (FCC Report and Order, Docket 87-112).

This Regional Plan is in conformity with the National Plan. If there is a conflict between the two plans, the National Plan will govern. By officially sanctioning the Plan, the FCC agrees to its conformity to the National Plan. Nothing in the Plan is to interfere with the proper function and duties of the organizations appointed by the FCC for frequency coordination in the Private Land Mobile Service, but rather it provides procedures that are the consensus of the Public Safety Radio Service and Special Emergency Radio Service user agencies in the Region. If there is a perceived conflict, the judgment of the FCC will prevail. Regional Review Committee meetings will be set by the Chairman with at least ten (10) days notice to all Committee members. The agenda will be set by the Chairman. Issues of importance may be added to the agenda by a majority vote of attending members.

All meetings will be open to any interested party. Each member agency is entitled to one vote, with a maximum of three members from any political entity. Only properly registered committee members may vote. Membership in the committee must be renewed annually, by the beginning of a calendar year. Committee membership is open to any representative from an eligible Public Safety or Special Emergency Radio System Agency; no distinction is made regarding federal, state, county or municipal levels of government. However, membership must have been in force 30 days prior to that member exercising his/her voting privileges.

All votes will be by a simple majority. Votes on an amendment to the Plan must be voted on by a majority of Committee members. Votes on other matters require a simple majority of the members present.

The meetings will be conducted according to Roberts Rules of Order. The committee may, from time to time, revise the Regional Plan, such revision(s)

to comply with all relevant FCC regulations and to further enhance the effectiveness of the 800 MHz spectrum for its users.

III. Application Procedures

All requests for 800 MHz frequencies to be used for Public Safety Communications must be submitted to the Frequency Advisory Committee for approval. Applications will be processed when received. Eligible applicants include Public Safety agencies and Special Emergency Radio Service agencies. The Committee shall review the application to determine its compliance with the Regional Plan as indicated below. Upon application, an objective evaluation procedure shall be instituted. The Evaluation Criteria is discussed in the FREQUENCY DISTRIBUTION POLICIES section of this plan.

If the request for frequencies is not approved by the Frequency Advisory Committee, the request will be returned to the applicant for revision and correction before being resubmitted for reconsideration.

The request shall contain information to justify the frequencies requested and shall demonstrate compliance with the Regional Plan. As a minimum, this request shall consist of the following:

1. Name, address and phone number of the applicant agency(ies) involved. The name of a person that the Committee may contact regarding technical details of the application must also be included.
2. Appropriate FCC and APCO coordination forms.
3. Funding statement or resolution from the appropriate governing Council, Agency or Executive indicating that sufficient funds will be available to meet the Proposed Implementation Schedule (#4, below).
4. Proposed Implementation Schedule: a timetable indicating the anticipated start and completion dates, as well as

intermediate dates/milestones.

5. Existing frequency statement, listing frequencies currently licensed to the applicant, and indicating which frequencies the applicant intends to turn back to the FCC for reassignment.

6. System design information, listing all relevant technical information, including:

   a) Geographic coordinates for all site(s).

   b) Geographic coordinates for the coverage area, squared off, i. e., the northern-most latitude combined with the western-most longitude; also the southern-most latitude and the eastern-most longitude.

   c) The technical specification for all transmitter and receiver equipment.

   d) A statement regarding whether this is a new system or a modification of an existing system.

   e) The coverage area, indicated on a map, which also shows all governmental boundaries within the coverage area.

   f) Number of frequencies requested and proposed loading.

   g) All users will be required to have a minimum of one mutual aid channel.

   h) Base station transmitted power, ERP, antenna height above average terrain (HAAT), antenna pattern (vertical and horizontal). Ground elevation and absolute antenna height.

7. Discuss any significant differences between the service area and the coverage area and what steps will be taken to eliminate interference to other jurisdictions, if the coverage area exceeds the service area.

IV. Region 46 Characteristics

A. Topography

Region 46 is the State of Wyoming. Wyoming's total area is 97,914 square miles. Wyoming is a large plateau characterized by mountains and indented by basins and valleys.

Of the total area of the state of Wyoming, approximately one-fourth is made up of mountains, which contributes to the fact that the average elevation for the entire state is over 6,700 feet. There are eleven mountain ranges in the state, and within these ranges are several subdivisions and other independent smaller ranges. The Continental Divide is very unique in Wyoming. It splits into two parts and spreads around what is called the Great Divide Basin. These topographical features have obvious implications for the creation of sub-regions given the near line-of-sight propagation characteristics of 800 MHz radio signals.

Within Wyoming, approximately 48,198,800 acres of land is used for farming and grazing.

B. Demography

Wyoming's population is 482,851 and the land area is 97,914 square miles, resulting in a population density of approximately 4.9 persons per square mile. The greatest population density, by far, is Natrona County which lies approximately in the middle of the state. The capital of Wyoming is Cheyenne and it is in Laramie County. The capital is the second most populated area with approximately 61,000 people.

Region 46 is divided into 5 sub-regions: Sub-Region 1-the south eastern part of the state, includes Carbon, Albany and Laramie counties. Sub-Region 2- the mid eastern part of the state includes Natrona, Converse, Niobrara, Platte and Goshen counties. Sub-Region 3- the north eastern part of the state includes Sheridan, Johnson, Campbell, Crook and Weston counties. Sub-Region 4- mid northern part of the state includes Park, Big Horn, Hot Springs, Washakie and Fremont counties. Sub-Region 5- the south western and western part of the includes Teton, Sublette, Lincoln, Uinta and Sweetwater counties. Yellowstone National Park is not included in any of the sub-regions. It is believed by this committee that most of the communications activity will be in Natrona and Laramie counties, also along interstates I-80, I-25 and I-90.

V. 821-824/866-869 MHz System Slow Growth

New county systems, and those already in operation prior to implementation of this plan will have their portion of licensed frequencies included in their 821-824/866-869 MHz growth. Entities and agencies shall be required to support inter-operability through wide area coverage for other user entities and agencies. All entities involved with trunking may elect to use the slow growth option provided by the FCC.

The majority of eligible public safety organizations are either of State and Local Government, or else are subject to governmental regulations. The nature of governmental planning and budgeting processes, combined with difficult revenue constraints, prohibits most eligibles from implementing newer technology systems in the normal time required by FCC Rules (8 months for construction of conventional stations, 12 months for trunked stations). In most cases, public safety systems will require multi-year phased-implementation schedules requiring three to five times as long to construct as private or commercial systems. Regional, wide-area, and statewide systems may require even longer periods to construct.

In view of these known situations, this Regional Plan establishes an extended implementation schedule ("slow growth") in accordance with FCC Rules, which is available to all eligible applicants, if requested by stating "SLOW GROWTH" on the license application.

VI. Frequency Distribution Policies

It is the intention of the Committee to design a frequency distribution policy which will distribute Public Safety National Plan frequencies efficiently to all eligible users. Public Safety frequencies involved include 821-824/866-869 MHz, as well as surrendered 150 MHz and 450 MHz frequencies. This policy may be generally divided into four separate policies, defined below.

A) Frequency Allocation - the distribution of 821-824/866-869 MHz frequencies.

B) Frequency Re-Use - the use of the same 800 MHz frequency by two (or more) agencies which have sufficient geographical separation such that none of the agencies interfere with each other.

C) Frequency Give-Back - the return of vacated 150 MHz and 450 MHz frequencies to the FCC for re-licensing, by agencies implementing 800 MHz systems.

D) Frequency Recall - a reclamation (initiated by a recommendation by the Advisory Committee to the FCC) of 800 MHz frequencies from agencies which have failed to make sufficient progress toward the implementation of their proposed 800 MHz system.

A. Frequency Allocation

One criteria used to evaluate a given county's frequency allocation will be that county's population. Four channels will be assigned to every county up to 25,000 in population. Counties above 25,000 in population will be allowed one additional channel per 15,000. Areas or agencies may, however request more frequencies than the number determined by the population to channel ratio.

The application should include, in addition to the information specifically requested, any special or unusual circumstances which the applicant wants the committee to consider. For example, an urban enclave which has a low population density but a high crime rate, may need more channels than the population figure alone would allocate.

The allocation of 800 MHz frequencies will be based on a evaluation matrix, should the demand for those frequencies warrant. This methodology is designed to evaluate the relative merit of an application as objectively as possible. That evaluation will result in a score which is the total of the points awarded in seven categories, with a maximum possible score of 1000 points. The seven categories are as follows:

1. Service; maximum score 350 points. Each of the eligible services has a predetermined point value (Appendix D). That point value is multiplied by ten (10) to determine the score for the Service Category. An applicant with multiple services will be scored on the basis the percentage that each service represents of the total system. For example, a system that is 50 percent police and 50 percent local government (highway maintenance) would be awarded the total of 50 percent of the point value for police plus 50 percent of the point value for

highway maintenance.

2. Inter-System Communications; maximum score 100 points. The application is scored on the degree of interoperability that is demonstrated, with a range of points from 0 to 100. This category does not rate the application on the inclusion of the mandated five common channels for interoperability. This category does rate the application on its proposed ability to communicate with different levels of government and services during times of emergency. There will be an award of 20 points per channel awarded for this category, e.g., if the applicant specifies three channels for interoperability, 60 points will be awarded.

3. Loading; maximum score 150 points. Applications should reflect efficient loading of all requested frequencies. The points in this category will be calculated by dividing the number of mobiles/portables by the number of frequencies requested. That ratio will be that system's loading factor. The loading factor is then divided by the optimum loading factor to determine that system's efficiency, as a percentage. The percent age is multiplied by 150 to determine the total number of points awarded. (The optimum Loading Factor is defined elsewhere in this document.)

4. Spectrum Efficient Technology; maximum score 100 points. This category scores the applicant on the degree of spectrum efficient technology that the system demonstrates. A point value range of 0 to 100 points can

be awarded for this category. A trunked system would be considered a spectrum efficient technology as well as any technological systems feature which is designed to enhance the efficiency of the system and provide for the efficient use of spectrum. Trunked systems are therefore awarded 100 points. Non-trunked, but efficient technology may be awarded a maximum of 50 points, e.g., data. Conventional systems may be awarded a maximum of 25 points.

5. System Implementation Factors; maximum score 50 points. This category scores the applicant on two factors; budgetary commitment and comprehensive planning completeness. The degree of budgetary commitment is scored on a range of 0 to 25 points. An applicant that demonstrates a high degree of commitment in funding the proposed system will receive the higher score. Each applicant will be scored on the degree of comprehensive planning completeness with a range of scoring from 0 to 25 points. Applicants will be required to submit a timetable for the implementation of the communications system or systems.
6. Geographic Efficiency; maximum score 100 points. Each applicant will be scored on the level of geographic efficiency. Scoring will be based upon two sub-categories, the area covered relative to the area of political responsibility, and the channel re-use potential.
7. Givebacks; maximum score 150 points. The applicant is

scored in two sub-categories; the number of channels given back and the extent of availability of those channels to others. The greater the level of availability of the givebacks, the higher the score will be in the sub-category for availability to others.

Points are totaled for each application and the applications are prioritized by the Frequency Advisory Committee. The frequencies are allocated from the frequency assignment plan (Appendix D) for each application. The application is further reviewed for full compliance with the regional plan. Those applications which meet all requirements of the plan will be submitted to APCO for final frequency coordination and approval.

B. Frequency Re-Use

It is the responsibility of the Advisory Committee to maximize the usefulness of 800 MHz frequencies. The Committee may therefore require any number of modifications to the applicant's proposed system in order to increase the amount of frequency reuse possible. These modifications include such system design elements as antenna design, transmitted power, transmitter location, and of course, actual frequencies assigned to the applicant.

C. Frequency Give-Back

It is anticipated that in all but the most unusual cases, frequencies presently used by a licensee will be turned back for reassignment. Normal coordination procedures will be followed with these "givebacks" except that the applicant evaluation criteria established in the National plan and further

defined in this Regional plan is to be considered. In such cases where specific channels are required by numerous applicants, the applicant evaluation matrix will be used. In all cases, area of coverage criteria and channel loading criteria, as outlined in this plan, will be applied, unless unique circumstances are brought to the attention of the Advisory Committee. It is not consistent with the goals and objectives of this Committee to permit the direct reassignment of radio frequencies between agencies. All frequencies are to be returned to their respective pools to be assigned for the most beneficial public use. Similarly, an agency does not have the option to "farm down" frequencies to other services within their political structure simply to take advantage of surplus equipment. The need for communications by such an agency may be outweighed by the needs of another political subdivision.

This Regional Plan will consider for planning purposes the communication needs of all current eligibles under the FCC's Public Safety Radio Services and Special Emergency Radio Services. Additionally, this Regional Plan will consider the communication needs of those Public Safety service associated operations as the Frequency Advisory Committee may deem necessary and desirable for local area needs.

D. Frequency Recall

System implementation is monitored by the Advisory Committee which determines if sufficient progress is being made on the implementation of the system. If progress is made, the system is ultimately implemented. If progress is not made, the licensee is advised of the consequences of its lack of progress. The Committee will continue to monitor progress on the implementation of the system. If that monitoring indicates that progress is still not being made, the Committee may notify the FCC and may

recommend the revocation of the applicants license(s) for those unused frequencies. The notified licensee can appeal this action or can allow the license to be withdrawn. If the allocated frequencies are withdrawn, they are added back to the frequency pool and the process starts a second iteration.

E. Appeal Process

Throughout the frequency allocation process applicants are given opportunities to appeal decisions which caused rejection of their applications. The appeal process has two levels. The first level is the Frequency Advisory Committee, and the second is the FCC. An applicant who decides to appeal a rejection should initiate that appeal immediately upon notification of rejection.

In the event that an appeal reaches the second level, the FCC'S decision will be final and binding upon all parties.

F. Continuation of Planning Process

The planning process, in order to achieve the stated goals and objectives, must maintain currency through continuous review. The stated objectives of the Wyoming Plan were to meet the requirements of the F.C.C. Report and Order of Docket, Number 87-112, and provide the basis for Wyoming's entities to realize the advantages of the 800 MHz spectrum that becomes available for their Public Safety and Special Emergency Communications needs. It also provides a documents which can become the basis of developing effective communications in Wyoming

G. Review Process

The Wyoming Plan will be reviewed annually as part of the scheduled Wyoming APCO meeting. This will allow for continuous participation of those involved in Public Safety and Special Emergency Communications. All persons

who volunteer for membership on committees will be allowed to participate if they are employed by an entity or agency qualified as eligible under Part 90.16(a) of the F.C.C. Rules and Regulations and their agency licensed to use the spectrum.

H. Comments, Changes, Modifications

The Chairman of the Wyoming State Planning Committee may, as required, convene a meeting of any, or all, of the standing committees to consider additional comments, changes, and/or modifications of the plan. He will circulate these to all interested parties prior to notifying the F.C.C. of any changes in the Wyoming State Plan.

VII. System Design Considerations

A. Coverage Area

The coverage area should be goegraphically limited to the maximum extent practical in order to maintain maximum frequency reuse in Region 46. Agencies requesting new or additionl channels will have their proposed system design evaluated by the Advisory Committee. Any agency requesting a transmitter location not centrally located within its service area must include in its request adequate justification for such placement. The Committee may require design modifications which will minimize interference, such as directional antennas, or reducing power.

Agencies with service areas outside their geographic boundaries may request extended coverage areas. Such requests must be accompanied by written justification.

Extended coverage areas will not be authorized unless approved by the Advisory Committee. Extended coverage area applications will be given favorable consideration when those systems are made available for

use by other eligible agencies.

All systems should be designed for a maximum signal level of 40 dbu at a distance of three (3) miles from the outer boundary of the area of political responsibility.

B. Trunking Requirements

The following policies relate to whether an applicant's system will be trunked or conventional:

1) All 800 MHz Public Safety communications systems using five or more channels will be required to use trunking technology. Systems having four or less channels may be conventional. Exceptions will be permitted only when a substantial showing is made that alternative technology would be at least as efficient as trunking or that trunking would not meet operational requirements. Exceptions will not be granted routinely.

2) Communications systems that do not meet FCC loading requirements may be required to share or relinquish their frequency(ies).

3) Where smaller 800 MHz needs are requested, those frequencies so used must not interfere with local trunked systems. A trunked radio system is considered to be a more efficient technology and will therefore take precedence over conventional systems.

C. System Loading Requirements

1) Conventional systems: An agency requesting a single frequency to replace a frequency currently in use that will be turned back for reassignment will not be

required to meet the loading requirements in order to obtain the new frequency. However, if the single frequency is not loaded with more than 70 units within three years after the license is granted, the frequency will be available for assignment to other entities on a shared basis in the event that other frequencies meeting the criteria for assignment are exhausted. Shared use is not interference free. Users of single frequency systems may be required to provide the Frequency Advisory Committee "confirmation of loading" for mobiles and portables as a method of validating system loading.

2) Trunked systems : Entities requesting additional frequencies shall comply with the loading standards as outlined below or provide sufficient documentation to justify their request.

LOADING TABLE

SYSTEM	#CHANNELS	100%LOADING UNITS/CHANNEL
Conventional	1-4	70
Trunked	5-20	70

3) Entities requesting additional frequencies must show loading of 100 percent or greater on their existing system. Should a demand for frequencies exist after assignable frequencies become exhausted, any system having frequencies assigned under this plan four or more years previously and not loaded to 70 percent may lose

operating authority on sufficient number of frequencies to bring the system into compliance with the 70 percent loading minimum standard. Frequencies lost in this manner will be reallocated to other agencies to help satisfy the demand for additional frequencies.

D. Co-Channel Interference

An agency requesting frequencies that have been previously licensed within this region or an adjacent region must show that their proposed system will produce signals levels not to exceed five dbu at any point inside the coverage area of the existing system.

E. Adjacent Channel Interference

The applicants proposed communications system must also be designed so signal levels to adjacent channels will not exceed 25 dbu inside the coverage area of existing systems.

F. Encryption Standards

The use of encrypted communications is encouraged for those agencies that need to conduct covert operations that require some assurance of communication security. The plan recommends encryption techniques that provide high levels of communication security as well as a high level of voice recognition.

It is required that encrypted communication be transmitted in a digital format having a bit rate not to exceed that which will fit within a 25 KHz channel. Agencies that inter-operate with Federal agencies in covert operations will be required to use secure communications that comply with standards set by the National Security Agency. Standards vary according to classifications and are based upon the sensitivity and the nature of the information to be exchanged. Many of the agencies such as the

FBI, US Customs, DEA and the Coast Guard that inter-operate with state and local agencies are required to use encryption which meets FIP-S42 data encryption standards.

To provide for encryption, all Common Channel repeaters should be capable of passing encrypted digital communications. The Calling Channel shall not use any means of encryption. A digitally capable fixed end will allow state, local, and Federal agencies to use their subscriber units on any of these systems in the encrypted mode independently, or by sharing a common key, to work with each other securely. Further, this digital capability will accommodate those agencies with S-160 agreements and will provide for anticipated future interoperability requirements. The nature of communications on the four common channel pairs to support the National Mutual Aid system is designated for tactical operations, disaster and emergency management, as well as local and regional interoperability. The ability to operate securely on these channels would both protect and enhance these operations. It is evident that the capability of the four tactical channels to support secure communications is also strongly recommended.

G. Use of Alternate Communications

During incidents of major proportions where public safety requirements might include the need for alternate communications in and out of a disaster area, alternate radio communications plans are to be addressed by lead agencies within this region.

These agencies are encouraged to integrate an interface to the National Channel(s). Those lead agencies could then provide the means to communicate outside the area for themselves and any smaller agencies which might need assistance. Instances as addressed in the National

Public Safety Planning Advisory Committee's Plan such as earthquakes, hurricanes, floods, widespread forest fires or nuclear reactor problems could be a cause for such long-range communications needs.

H. Cellular Telephone Use

This plan recommends the use of cellular telephones for non-emergency communications.

I. Expansion of Existing Systems

Existing systems that are to be expanded to include the frequency bands of 821-824/866-869 MHz will have their mobile radios 'grandfathered' provided that they are modified in conformance with the Memorandum Opinion and Order, FCC Docket 87-112.

VIII. Mutual Aid Channels

A. Regional Interoperability for Common Channels

In accordance with the National Plan for 821-824/866-869 MHz, interoperability among federal, state, and local governments during both routine and disaster operations will take place primarily on the five Common Channels as identified in the National Plan. Additionally, through the use of S-160 or equivalent agreements, a licensee may permit federal use of a non-federal communications system. Such use, other than the five Common Channels, is to be in full compliance with the Commission's requirements for government use of non-government frequencies (Title 47 CFR, Sec. 2.103). Licensees are allowed to count as additional loading, a factor of two percent for federal interoperability agreements. No channels other than the five National Common Channels are needed to meet this region's interoperability requirement.

B. Common Channel Implementation

The implementation of the common channels designated by the National

Plan will be separated into two categories of users: primary and secondary.

1) Primary User:

A Primary User is an agency that operates on five (5) or more channels. The Primary User will be required to have the capability of operating on the Regional Calling Channel. The Calling Channel will be implemented as a full mobile relay. Wide area coverage transmitters will be installed to maximize regional coverage. Primary users may be required to provide satellite receiver feeds into this wide area transmitter's area of coverage. A watch will be maintained on this channel using control stations. Any or all agencies in the Regional Planning area may be required to operate a control station for the purpose of monitoring and rendering assistance on the Calling Channel. Each Primary User may be required to provide sufficient satellite receivers for in-street mobile coverage within their system area. All licensees are encouraged to operate additional stations on any or all of the four (4) remaining Common Channels. Tactical Channels will be geographically assigned throughout the region. Each Primary User will be required to sponsor, individually or jointly, one or possibly two localized mobile relays to cover specific geographic areas, in order to provide a fixed number of working channels in an area. Depending upon the needs in an area, multiple channels could be implemented. The placement and coverage of these systems will be controlled by the

Frequency Advisory Committee to permit frequency reuse within the Region. Talk-around on all four tactical channels will provide additional on-scene communications to supplement the localized mobile relay. In addition, talk-around will also provide on scene communication in areas where there exists no localized mobile relay.

2) Secondary User:

A Secondary User is an agency that will operate on four (4) channels or less. All Secondary Users shall, as a minimum, operate a base station for continuous monitoring of the National Calling Channel. All Secondary Users shall maintain a radio watch for the purpose of monitoring and rendering assistance on the Calling Channel. A secondary user whose area is encompassed by a primary user may apply for a waiver from the Regional Review Committee for full time monitoring of the National Calling Channel. The secondary user will be required to have a station of the National Calling Channel.

Users of these channels include federal, state, and local disaster management agencies; police, fire, and providers of basic and advanced life support services. Other eligibles, such as school buses, volunteer emergency corps, Red Cross, Radio Amateur Civil Emergency Service (RACES), Amateur Radio Emergency Services (ARES), Salvation Army, etc., under the National Plan may also participate on a secondary basis in support of the preservation of life and property during an emergency.

These eligibles may be called upon by the controlling agency when specifically enrolled in a documented emergency plan of a recognized emergency management agency. The use of automatic or operator-assisted connection of these Common Channels to the switched telephone network is prohibited, without a specific waiver from the Frequency Advisory Committee.

C. Calling Channel

The calling channel shall be used to contact other users in the Region for the purpose of requesting incident related information and assistance. This channel shall not be used as an ongoing working channel. Once contact is made, an agreement upon which tactical channel to use is recommended for continued communications.

D. Tactical Channels (TAC1 - TAC4)

These channels are reserved for use by those agencies in need of conducting inter-agency communications. Incidents requiring multi-agency participation will be coordinated over these channels by the agency controlling the incident. Individual tactical channels may be designated for use by various services on an incident basis by the controlling agency. In the event of multiple incidents requiring the use of these channels, channels shall be designated by mutual agreement between controlling agencies. In no case shall control of these channels remain with any single agency beyond the termination of a declared emergency.

E. Channel Use

Plain language will be used on all five Common Channels at all times, and the use of unfamiliar terms, phrases or codes will be kept to a minimum, unless deemed necessary for security purposes.

The use of these channels for intra-system normal dispatch and

routine agency operations is strictly prohibited. Normally, the five Common Channels are to be used only for activities requiring communications between agencies not sharing any other compatible communication system. Under emergency situations, one or more Tactical Channels may be assigned by the controlling agency at the time of the incident.

F. CTCSS Tone Requirement

All mobile and portable radios operating in the 821-824/866-869 MHz band shall be equipped to operate on the five Common Channels using CTCSS tone squelch of 156.7 Hz. All mobile relay base stations operating on these common channels shall be equipped to operate using CTCSS tone squelch of 156.7 Hz. They shall be equipped to operate as a mobile relay station on demand, but shall normally operate in the repeat disable mode.

G. Network Operating Method

A network will be established on the calling channel, "Call". This network will be wide area to cover large sections of the Region. Multiple networks may be required to fully cover the outlying areas of the Region. Primary Users are required to have the capability of operating on the Calling Channel.

Secondary Users are required to have the capability of monitoring the Calling Channel. Communications systems on TAC 1 - TAC 4 will be implemented by agencies on a voluntary basis. Every primary geographic section of the Region is intended to be covered by at least one of the working channels. In secondary areas Common Channels will be utilized through mobile to mobile talk-around. Mobile relays on TAC 1 - TAC 4 will be on a limited coverage design to permit re-use of the channel several times within the Region and in adjacent regions.

IX. ADJACENT REGION COORDINATION

Completed copies of the plan will be sent to all adjacent regions which include:

Region 7 - Colorado

Region 26 - Nebraska

Region 25 - Montana

Region 12 - Idaho

Region 41 - Utah

Region 38 - South Dakota

Respectfully submitted,

W. H. Smith, Chairman

Dick Fields, Vice-Chairman

Wyoming State Communications Planning Committee

NOTE: See Appendix H for letters sent to adjacent states.

APPENDIX A

Notification of First Meeting

Notification of the first meeting to establish the Regional Planning Committee for Region 46 was done via several methods.

The letter contained in this appendix was mailed to all Public Safety responsibles and Special Emergency service entities in the region. The Wyoming Emergency Management and DAFC Telecommunication data bases of public safety responsibles in the state was used to create the mailing list. Over 600 letters were mailed.

Emergency management provide 4 1\2 minute radio spots regarding the impending regional plan, which were aired by various radio stations thoughout the state. This radio advertisement also is contained in this appendix.

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to APCO

WYOMING CHAPTER

November 21.1989

Dear Public Safety Radio Licensee

On December 18, 1987 the Federal Communications Commission released the final report and order for docket 87-112 dealing with the development and implementation of a public safety national plan and amendment of part 90 to establish service rules and technical standards for the use of the 821-824/866-869 Mhz. bands by the public safety services.

The report and order requires that regional plans be developed for the 48 regions listed in the report and order. The State of Wyoming is designated as Region 46. The report and order requires APCO to appoint a local representative to organize, publicize and convene the first planning meeting. In order to meet the requirements of the report and order we are notifying and inviting all public safety radio eligibles to attend the meetings and serve on the planning committee. The first meeting will be held in Casper at the County Agriculture Building, 2011 Fair Grounds Road, on January 31, 1990, starting at 9:00 A.M.

The first part of the meeting will be information and discussion of the 800 Mhz. Regional Plan. The last part of the meeting will be the formation of the planning committee.

If you need further information or have any question regarding the regional planning committee call Bill Smith at 777-7335.

Sincerely,

B. C. Smith

Bill Smith
Wyoming Regional Convenor

RADIO SHOW #552

for week of 8 JAN. 90

NEW RADIO FREQUENCIES FOR WYOMING

(In standard open, 19 seconds)

FOLLOWING ALMOST EVERY DISASTER, IF RESPONSE GROUPS ARE REALLY ON THE BALL, THEY'LL GET TOGETHER AND GO OVER THE EVENTS THAT OCCURRED, OR TO SAY IT ANOTHER WAY, THEY'LL CRITIQUE WHAT HAPPENED. THEY'LL TALK ABOUT ALL THE THINGS THAT WENT RIGHT, AND WHAT WENT WRONG, IF ANYTHING. THE GOAL OF COURSE, TO DETERMINE IF CHANGES NEED TO BE MADE IN THE DISASTER RESPONSE PLANS, SO THEY ALL CAN DO A BETTER JOB NEXT TIME, IF THERE IS A NEXT TIME. THIS TAKES PLACE AFTER A REAL DISASTER, AND HOPEFULLY, AFTER THEIR EMERGENCY PREPAREDNESS EXERCISES AS WELL.

USUALLY, ONE OF THE RECOMMENDATIONS THAT COMES FROM THESE CRITIQUES CONCERNS COMMUNICATIONS. WE'VE HEARD IT SAID OVER AND OVER, THE COMMENT THAT, AND I QUOTE, "WE NEED MORE AND BETTER COMMUNICATIONS," END QUOTE.

WELL, WYOMING IS IN THE PROCESS OF DOING SOMETHING ABOUT THAT. SEVERAL INTERESTED AGENCIES ARE GETTING TOGETHER JANUARY 31ST TO FORMULATE A PLAN THAT WILL HOPEFULLY SAVE, AND ALLOW FOR, THE UTILIZATION OF SELECTED RADIO FREQUENCIES IN THE 800 MEGAHERTZ RANGE.

NOW THIS JUST ISN'T AN ORDINARY PLAN, NOR IS IT WISHFUL THINKING. THE IMPETUS COMES RIGHT FROM CONGRESS THROUGH THE FCC, THE FEDERAL COMMUNICATIONS COMMISSION. IT WAS DETERMINED NATIONALLY, THAT IT WAS TIME TO IDENTIFY THE RADIO SPECTRUM NEEDS OF STATE AND LOCAL PUBLIC SAFETY AUTHORITIES. THE FCC HAS ALLOCATED SIX MGHZ BANDS OF A NEW SPECTRUM FOR USE BY THESE PUBLIC SAFETY AND SPECIAL EMERGENCY SERVICES. HOWEVER, THERE'S A BIT OF CATCH. EACH REGION HAS TO DEVELOP A PLAN TO DETAIL HOW THEY WILL UTILIZE THESE SELECTED FREQUENCIES AND ASSURE THE INCLUSION OF ALL THE PROPER AGENCIES.

THIS REGIONAL PLAN BLENDS INTO A NATIONAL PLAN, WHICH WILL COME UNDER THE SUPERVISION OF A NATIONAL STEERING COMMITTEE.

THE WYOMING REGIONAL CONVENOR FOR THIS RADIO FREQUENCY PLANNING IS BILL SMITH OF CHEYENNE. HE'S EXTENDED AN INVITATION TO ALL PUBLIC SAFETY SERVICES TO ATTEND THE MEETING ON JANUARY 31ST TO DISCUSS THIS MAJOR PLANNING EFFORT. BECAUSE EVENTUAL IMPLEMENTATION OF THE PLAN WILL INVOLVE NEW EQUIPMENT AND NEW REPEATER SITES, THERE OBVIOUSLY WILL BE SOME COST CONSIDERATIONS AS WELL.

THE SIX MORE MEGAHERTZ OF BAND WIDTH ARE 821 TO 824, AND 866 TO 869. PRESENTLY, THERE ARE NO ASSIGNED USERS ON THESE FREQUENCIES, SO THE INTENT IS TO DRAW UP A USABLE PLAN AND SAVE THESE FOR EMERGENCY SERVICES. GROUPS OR AGENCIES THAT WOULD LIKE TO BE INCLUDED IN THE PLANNED USE OF THESE FREQUENCIES SHOULD TAKE PART IN THAT JANUARY MEETING. AND, THE PUBLIC IS INVITED TO ATTEND. ANYONE WHO HAS AN INTEREST, QUESTIONS, INPUT OR JUST WANTS TO OBTAIN INFORMATION ON THE SUBJECT MAY ATTEND.

THE FINAL RESULT, WHEN ALL REGIONS HAVE THEIR PLANS DEVELOPED, AND A NATIONAL PLAN HAS EVOLVED TO ASSURE COMPATIBILITY AMONG REGIONS, ESPECIALLY WHERE RADIO COVERAGES OVERLAP, WILL BE TO ALLOW FOR EMERGENCY SERVICES AND PUBLIC SAFETY AGENCIES, TO BETTER COMMUNICATE DURING AND AFTER A DISASTER, AND THUS ELIMINATE THAT OLD POST DISASTER COMMENT ABOUT NEEDING MORE AND BETTER COMMUNICATIONS.

OBVIOUSLY, THE PROCEDURE TO EXPAND COMMUNICATION LINKS IS NOT AN EASY ONE. IT TAKES MUCH PLANNING, RESEARCH AND TESTING AND A WHOLE LOT OF COORDINATION AMONG THE INVOLVED AGENCIES, AND THE PROCESS TAKES A LONG TIME. SINCE THERE ARE NOT AN UNLIMITED NUMBER OF FREQUENCIES, THOSE THAT ARE AVAILABLE NEED TO BE UTILIZED EFFECTIVELY.

SO, NOTE THE MEETING DATE IF YOU'RE INTERESTED, IT'S JANUARY 31ST, IN CASPER AT THE COUNTY AGRICULTURE BUILDING, 2011 FAIR GROUNDS ROAD, BEGINNING AT 9:00 AM. AND, IF YOU NEED MORE INFORMATION ON THE OVERALL PLAN FOR THIS IMPORTANT RADIO FREQUENCY USE PLANNING, YOU CAN CALL BILL SMITH IN CHEYENNE AT 777-7335.

TO USE AN ANALOGY, SOMEONE ONCE SAID, "EVERYBODY TALKS ABOUT THE WEATHER, BUT NO ONE DOES ANYTHING ABOUT IT." WELL, EVERYBODY TALKS ABOUT LACK OF COMMUNICATING TOO, AND IN WYOMING, WE ARE GOING TO DO SOMETHING ABOUT IT. FOR THOSE INTERESTED, THIS IS YOUR CHANCE TO BE INVOLVED. WE HOPE YOU'LL ATTEND THIS PLANNING MEETING.

FOR THE WYOMING EMERGENCY MANAGEMENT AGENCY, I'M NORM FRENCH. THANKS TO YOU FOR LISTENING, AND THANKS TO THIS RADIO STATION, WHO HELPS US ALL, IN TIME OF EMERGENCY.

(In closing theme - 27 seconds)

(Time 4:47)

(filed as radioshw.ncf)

APPENDIX B
Jan. 31, 1990

First meeting to organize 800 Mhz committee and elect a chairman. This is list of the people at the first meeting.

MERLE WATT	*	MOTOROLA C&E, INC.
BILL SMITH	*	WYOMING HIGHWAY DEPT.
DAVE SMITH	*	LARAMIE PD
SUSAN TURLEY	*	ALBANY COUNTY SO LARAMIE
STEWARD ANDERSON		NATRONA COUNTY EMER. MGMT.
CHUCK HUTCHENSON		MOTOROLA C&E
JAMES THOMAS		NORTH BIG HORN HOSP. LOVELL
DICK FIELDS	*	PUBLIC SAFETY COMM. CASPER
RON RUETTQERS	*	WY. STATE PENITENTIARY
WILLIE LECLAIR	*	FREMONT COUNTY ROADS
STEVE SMITH	*	GAME AND FISH
GARY L. SMITH	*	NEWCASTLE PD
DON HOWELL		WESTON COUNTY SO
DELOYD QUARBERG	*	HOT SPRINGS SHERIFF THERMOP.
LARRY STOLZ	*	STATE TELECOMM. DIVISION
MICHAEL H. GAGEN	*	STATE FORESTRY
DEAN NESVIK	*	CASPER FIR DEPT.
CHARLES L. WEBER		NATRONA CO. AIRPORT ARFF
JIMM MURRAY	*	STATE EMS OFFICE
ROD WARNE	*	CAMPBELL COUNTY SHERIFF DEPT.
RON SCHINDLER	*	MILLS FIRE DEPT.
BOB BOMAR		LARAMIE CO. SHERIFF'S DEPT.
WANNETTA JENKINS		LARAMIE CO. SHERIFF'S DEPT.
KENNETH KELLER	*	WY. WOMEN'S CENTER/BC
PAT CARRIVEAU	*	CAMPBELL CO. SO

* INDICATES PERSON WILL SERVICE OR BE REPRESENTED ON THE 800MHZ PLANNING COMMITTEE.

COMMITTEE MEMBERS NAMES AND ADDRESSES

JAMES THOMAS, NORTH BIG HORN HOSPITAL, 1115 LANE R., BOX518 LOVELL, WY. 82431

RON SCHINDLER, P.O. BOX 411, MILLS, WY. 82644

RON RUETTQERS, WYOMING STATE PENITENTIARY, P.O. BOX 400, RAWLINS 82301, PHONE 328-1440

KEN KELLER, WY WOMEN'S CENTER / BCR, P.O. BOX WWC 20, LUSK, WY 82225, PHONE 334-3693

DeLOYD QUARBERG, SHERIFF, HOT SPRINGS COUNTY JOINT LAW ENFORCE-

MENT CENTER, 417 ARAPAHOE, THERMOPOLIS, WY. 82443, PHONE 864-2622

DEAN NESVIK, 2928 E. 11TH, CASPER WY. 82609, PHONE HOME 265-7833 PHONE WORK 235-8321

WILLIE LECLAIR, FREMONT CO., BOX CC, LANDER, WY. 82520

STEVE SMITH, GAME AND FISH, 5400 BISHOP BLVD. CHEYENNE, WY. 82002 PHONE 777-4579

SUSAN TURLEY, ALBANY COUNTY S.O., ALBANY COUNTY COURTHOUSE, ROOM 101 LARAMIE WY. 82070

ROD WARNE, CAMPBELL COUNTY S.O., 600 W. BOXELDER, GILLETTE, WY. 82716, PHONE 682-7271

DICK FIELDS, 210 N. DAVID ST., CASPER, WY 82601, PHONE 235-8250

MERLE WATT, 5425 HYNDS BLVD, CHEYENNE, WY 82009

BILL SMITH, WY. HIGHWAY DEPT. TELECOMM BRANCH P.O. BOX 1708 CHEYENNE, WY. 82002

DAVE SMITH, LARAMIE PD., P.O. BOX C, LARAMIE, WY. 82070-0830

GARY SMITH, NEWCASTLE PD., P.O. BOX 447, NEWCASTLE, WY. 82701 PHONE 746-4487

DON HOWELL, WESTON CO S.O., P.O. BOX 670, NEWCASTLE, WY. 82701 PHONE 746-4441

LARRY STOLZ, DAFC TELECOMMUNICATIONS, EMERSON BLDG. ROOM B-1 CHEYENNE, WY. 82002, PHONE 777-6410

MICHAEL H GAGEN, STATE FORESTRY 1100W. 22ND ST., CHEYENNE, WY 82002, PHONE 777-7586

JIMM MURRAY, STATE EMS OFFICE, HATHAWAY BLDG. ROOM 527, CHEYENNE, WY. 82002, PHONE 777-7955

DAVE WORLEY, U.W. DITS, P.O. BOX 3984, LARAMIE, WY. 82071 PHONE 766-6628

COL. GARY AYERS, NATIONAL GUARD HEADQUARTERS, 5500 BISHOP BLVD. CHEYENNE, WY. 82002

WILLIS LARSON, EMERGENCY MANAGEMENT AGENCY, 5500 BISHOP BLVD. CHEYENNE, WY.

MIKE CURRAN, DCI, 316 W 22ND ST. CHEYENNE, WY 82002-0001

JACK ZIMMERMAN, P.O.BOX 302, ROCK SPRINGS, WY 82902 PHONE 632-6934

JACKIE SMITH, EMERSON BLDG. RM. B-1, CHEYENNE, WY. 82002, PHONE 777-7111

ROBERT VAN CLEAVE, LARAMIE FIRE DEPT. LARMIE, WY. 82070, PHONE 721-5232

KENT DRUMMOND, TELECOMMUNICATIONS DIVISION, EMERSON BLDG. RM. B-1,

CHEYENNE,WY 82002, PHONE 777-7101

APPENDIX C

The Frequency Advisory Committee for Region 46 will review all applications for 800 MHz frequencies addressed in the regional plan to assure compliance with the plan.

The committee membership was established to provide representation from all public safety services and from the various geographic regions from the Region 46. The current committee membership is listed in Appendix B.

APPENDIX D

REGION 46

SERVICE POINT RATING

SERVICE	MINIMUM VALUE	MAXIMUM VALUE
Local Government		
Transit Systems	5.0	30.0
Utility Operations	5.0	30.0
School Boards	0.0	20.0
Administration	0.0	25.0
Maintenance	5.0	25.0
Security Patrols	5.0	25.0
Other Functions	0.0	25.0
Primary Police	35.0	35.0
Fire	35.0	35.0
Highway	10.0	30.0
Forestry Conservation		
Fire	15.0	35.0
Conservation	10.0	35.0
Medical Services		
Hospitals	0.0	20.0
Invalid Coach	0.0	20.0
Physicians	0.0	10.0
Rescue		
Basic Life Support	30.0	35.0
Advanced Life Support	30.0	35.0
Physically Handicapped	0.0	20.0
Veterinarians	0.0	5.0
Disaster Relief Organizations	5.0	20.0
School Buses		
Private Under Contract	0.0	10.0
Municipal Operated	0.0	20.0
Part of OEM/EVAC	5.0	35.0
Beach Patrols	0.0	30.0
Isolated Areas	0.0	15.0
Communication Standby Facilities	0.0	25.0
Repair of Communications Facilities	0.0	25.0

APPENDIX E

SAMPLE

Region 46 NPSPAC Committee
Wyoming Highway Department
c/o Telecommunications Division
Emerson Bldg., Room B-1
Cheyenne, WY 82002

Chairman
Colorado Region Committee

Dear Sir:

Enclosed you will find the State of Wyoming Public Safety Communications Plan. This plan has been sent to all adjacent states for comments and/or suggestions. After comments are received, this plan will be sent to APCO for approval.

If you have any questions or comments, please do not hesitate to contact:

W.H. Smith, Chairman
Region 46 NPSPAC Committee
Wyoming Highway Department
c/o Telecommunications Division
Emerson Bldg., Room B-1
Cheyenne, WY 82002

Your comments and/or suggestions would be greatly appreciated. Thank you.

Sincerely,

W. H. Smith, Chairman
Region 46 NPSPAC Committee

WHS:js
Enclosure

APPENDIX F

SAMPLE

Region 46 NPSPAC Committee
Wyoming Highway Department
c/o Telecommunications Division
Emerson Bldg., Room B-1
Cheyenne, WY 82002

Chairman
Colorado Region Committee
Region 7

Dear Sir:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

_____ _____

Signature Date

W.H. Smith, Chairman
Wyoming Region 46, Committee

Region 7 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

_____ _____

Signature Date

_____

Chairman,
Colorado Regional Committee
Region 7

APPENDIX G

SAMPLE

Mr. Michael Hogan
Division of Communications
P.O. Box 83111
Lincoln, NE 68501

Dear Mr. Hogan:

This letter is in reference to the Wyoming Public Safety Plan for Region 46. Channels 678 and 680 will not be used by either Wyoming or Nebraska within 75 miles of the Wyoming-Nebraska border without coordination between both states.

If you have any questions or comments regarding this matter, please contact W. H. Smith at the following address:

W. H. Smith
c/o Telecommunications Division
2001 Capitol Avenue
Emerson Building, Room B-1
Cheyenne, WY 82002

W. H. Smith, Chairman
Region 46 Committee

L. H. Stolz
Telecommunications Administrator

WHS/LHS:js

CONCUR:

Michael Hogan
Nebraska Communications

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to A P C O

WYOMING CHAPTER

September 11, 1990

Mr. Doug Noe
Superintendent of Radio Engineers
Denver Police Department
9th & Columbine Street
Denver, CO 80206

Dear Mr. Noe:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

W. H. Smith
Signature

September 11, 1990
Date

W. H. Smith, Chairman
Wyoming Region 46, Committee

Region 7 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

C Douglas Noe
Signature
Chairman, Region 7

Oct. 4, 1990
Date

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to A P C O

WYOMING CHAPTER

RECEIVED
SEP 14 1990
DIVISION OF COMMUNICATIONS

September 11, 1990

Mr. Michael Hogan
Division of Communications
P.O. Box 83111
Lincoln, NE 68501

Dear Mr. Hogan:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

W. H. Smith
Signature

September 11, 1990
Date

W. H. Smith, Chairman
Wyoming Region 46, Committee

Region 26 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

Michael D. Hogan
Signature

Oct. 4, 1990
Date

In Accordance with attached letter
dated Sept. 25th, 1990

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to A P C O

WYOMING CHAPTER

September 11, 1990

Mr. Robert Shieder
Missoula County
200 West Broadway
Missoula, Montana 59802

Dear Mr. Shieder:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

W. H. Smith
Signature

September 11, 1990
Date

W. H. Smith, Chairman
Wyoming Region 46, Committee

Region 25 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

Signature

Date

NOTE: Signed responses were not received.

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to A P C O

WYOMING CHAPTER

September 11, 1990

Mr. Jim Parkinson
State of Idaho Bureau of Communications
State House
Boise, ID 83720

Dear Mr. Parkinson:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

W. H. Smith
Signature

September 11, 1990
Date

W. H. Smith, Chairman
Wyoming Region 46, Committee

Region 12 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

Signature

Date

NOTE: Signed responses were not received.

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to A P C O

WYOMING CHAPTER

September 11, 1990

Mr. Steve Proctor
Acting Chairman
Utah Dept. of Public
Safety Communications
4501 South 2700 West
Salt Lake City, UT 84119

Dear Mr. Proctor:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

W. H. Smith
Signature

September 11, 1990
Date

W. H. Smith, Chairman
Wyoming Region 46, Committee

Region 41 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

Signature

Date

NOTE: Signed responses were not received.

Associated Public-Safety Communications Officers, Inc.

It's a privilege to belong to A P C O

WYOMING CHAPTER

September 11, 1990

Mr. Russell Lampy
State Radio Communications
500 East Capitol
Pierre, SD 57501

Dear Mr. Lampy:

Enclosed is the revised Public Safety Plan for Region 46, the State of Wyoming. This plan has been developed and approved by our Regional Committee. This proposal is submitted for your review and coordination as required by the F.C.C.

Please review this Wyoming Plan. If your region does not find any conflicts with our proposal, please indicate by signing below and returning within thirty (30) days of the date of this letter.

W. H. Smith — Signature

September 11, 1990 — Date

W. H. Smith, Chairman
Wyoming Region 46, Committee

Region 38 has reviewed the Region 46 Wyoming Proposed National Plan (Region 46) and concurs.

* Todd Dunford — Signature

September 27, 1990 — Date

* Russ Lampy is no longer with State Radio. I have assumed his position and am 800Mhz region 38 convenor.

RECEIVED
AT STATE RADIO
SEP 1 1990

COMPUTER PACKING INPUT DATA SUPPLIED TO CET BY APCO
AT THE DIRECTION OF REGION 46, WYOMING, TO ASSIST THEM IN
THE PREPARATION OF THEIR REGIONAL PLAN
06-19-1990

FOR FURTHER INFO CALL APCO,
DON PRECURE, AT 904-426-1510

AREA NO.	AREA NAME	CIR	LATITUDE DD-MM-SS	LONGITUDE DDD-MM-SS	# OF CHAN	CIRCLE RADIUS	ENVIRON NO.(1-4)	EVEN Y/N	ODD Y/N
1	UINTA	A	41.11.10	110.15.58	5	15	3	N	N
		B	41.11.10	110.47.14					
		C	41.23.55	110.47.14					
		D	41.23.55	110.15.58					
2	WESTON	A	43.59.39	104.48.14	5	15	3	N	N
		B	43.59.39	104.20. 5					
		C	43.39.14	104.20. 5					
		D	43.39.14	104.48.14					
3	CROOK	A	44.22.38	104.20. 5	5	18	3	N	N
		B	44.48.10	104.20. 5					
		C	44.48.10	104.48.14					
		D	44.22.38	104.48.14					
4	WASHAKIE	A	43.59.47	108.15.18	5	15	3	N	N
		B	43.59.47	107.24.30					
		C	44. 2.22	107.53. 5					
		D	43.54.36	107.43.33					
		E	43.39. 3	107.21.20					
5	NIOBRARA	A	43.21.22	104.20. 5	5	18	3	N	N
		B	42.45.37	104.20. 5					
		C	43. 3.29	104.20. 5					
		D	42.45.37	104.35.43					
		E	43.21.22	104.35.43					
		F	43. 3.29	104.35.43					
6	JOHNSON	A	43.41.47	106.15.48	5	18	3	N	N
		B	43.41.47	106.50.12					
		C	44.25.11	106.56.28					
		D	44. 2.12	106.50.12					
		E	44.22.38	106.15.48					
		F	44. 2.12	106.15.48					
7	LARAMIE	A	41.29.29	105. 2.28	8	15	3	N	N
		B	41.29.29	104.54. 9					
		C	41.24.57	104.18. 6					
		D	41.24.57	104.37.30					
		E	41. 9. 7	104.15.19					
		F	41. 9. 7	105. 2.28					
		G	41. 9. 7	104.40.17					
8	CONVERSE	A	43.18.48	105.10. 8	5	18	3	N	N

AREA NO.	AREA NAME	CIR	LATITUDE DD-MM-SS	LONGITUDE DDD-MM-SS	# OF CHAN	CIRCLE RADIUS	ENVIRON NO.(1-4)	EVEN Y/N	ODD Y/N
		B	42.45,37	105.10. 8					
		C	43. 3.29	105.10. 8					
		D	42.32.51	105.32. 1					
		E	42.37.58	105.47.39					
		F	43.18.48	105.47.39					
		G	42.58.23	105.47.39					
9	GOSHEN	A	41.43. 3	104.15.19	5	12	3	N	N
		B	42.28.18	104.15.19					
		C	42.12.28	104.15.19					
		D	41.58.54	104.15.19					
		E	41.43. 3	104.29.11					
		F	41.58.54	104.29.11					
		G	42.12.28	104.29.11					
		H	42.28.18	104.29.11					
10	PLATTE	A	42.28.18	104.48.36	5	12	3	N	N
		B	42.12.28	104.48.36					
		C	41.58.54	104.48.36					
		D	41.45.19	104.48.36					
		E	41.45.19	105. 5.14					
		F	41.58.54	105. 5.14					
		G	42.12.28	105. 5.14					
		H	42.28.18	105. 5.14					
11	CAMPBELL	A	44.48.10	105.22.38	5	18	3	N	N
		B	43.41.47	105.22.38					
		C	43.41.47	105.41.24					
		D	44.48.10	105.41.24					
		E	44.27.44	105.41.24					
		F	44. 4.46	105.41.24					
		G	44. 4.46	105.22.38					
		H	44.27.44	105.22.38					
12	BIG HORN	A	44.20.30	107.24.30	5	15	3	N	N
		B	44.20.30	108.18.29					
		C	44.20.30	107.49.55					
		D	44.28.16	107.40.23					
		E	44.48.60	108.21.39					
		F	44.48.60	108. 5.47					
		G	44.36. 3	108.21.39					
		H	44.36. 3	107.56.15					
13	HOT SPRING	A	43.36.28	107.49.55	5	12	3	N	N
		B	43.36.28	108.12. 8					
		C	43.41.38	108.37.32					
		D	43.44.14	109. 2.56					
		E	43.57.11	108.37.32					
		F	43.46.49	108.47. 4					
		G	43.44.14	108.24.50					
		H	43.41.38	108. 5.47					

AREA NO.	AREA NAME	CIR	LATITUDE DD-MM-SS	LONGITUDE DDD-MM-SS	# OF CHAN	CIRCLE RADIUS	ENVIRON NO.(1-4)	EVEN Y/N	ODD Y/N
14	TETON	A	44,28.16	110,44.32	5	18	3	N	N
		B	44,17,55	110.35. 1					
		C	44, 2.22	110.22.19					
		D	43,33.52	110.22.19					
		E	43.46.49	110.22.19					
		F	43,28,41	110,44.32					
		G	43,49,25	110,44,32					
		H	44.10. 8	110,44.32					
15	SUBLETTE	A	42.29. 6	109.22.54	5	18	3	N	N
		B	42.29. 6	110.16.53					
		C	42,29. 6	109.48.18					
		D	43.10.33	110.16,53					
		E	42,49,50	110.16.53					
		F	43.13, 9	109.57,50					
		G	42,52,25	109.45. 8					
		H	42.42. 3	109,32,26					
16	ALBANY	A	42,16,60	105,49.36	5	15	3	N	N
		B	41.56.38	105,49.36					
		C	41,36.16	105,49.36					
		D	41,11.23	106. 6.14					
		E	41,11.23	105,49.36					
		F	41,11.23	105.30,11					
		G	41,36,16	105.30,11					
		H	41,56,38	105,30,11					
		I	42,10,12	105.30,11					
17	NATRONA	A	43,18,48	106.18.56	8	18	3	N	N
		B	42,37,58	106,18.56					
		C	42,58,23	106.18,56					
		D	42,37,58	107,15,13					
		E	42,37,58	106,47. 5					
		F	43,18,48	107,15,13					
		G	42.58,23	107,12. 6					
		H	42,58,23	106.43.57					
		I	43,18,48	106.47. 5					
18	LINCOLN	A	43, 9.53	110,49.36	5	15	3	N	N
		B	42.49.22	110.49.36					
		C	42.28.23	110.49.36					
		D	42.12, 3	110,46.45					
		E	41,44. 5	110.46.45					
		F	41.58. 4	110.46.45					
		G	41.44. 5	110,18.10					
		H	42. 7.24	110,18.10					
		I	41.55.44	110.18.10					
19	SHERIDAN	A	44.54.11	107.40.23	5	12	3	N	N
		B	44.51.35	107.18. 9					

AREA NO.	AREA NAME	CIR	LATITUDE DD-MM-SS	LONGITUDE DDD-MM-SS	# OF CHAN	CIRCLE RADIUS	ENVIRON NO.(1-4)	EVEN Y/N	ODD Y/N
		C	44.51.35	106.55.56					
		D	44,51.35	106.33,42					
		E	44,51,35	106,11.29					
		F	44.41.14	106,11.29					
		G	44.41,14	106.33.42					
		H	44,41,14	106,55.56					
		I	44,41.14	107.18. 9					
		J	44.48.60	107.34. 2					
20	CARBON	A	42.14,58	107,13,22	5	18	3	N	N
		B	41,42,47	107.13.22					
		C	41,58,52	107.13.22					
		D	41,26,42	107,38.42					
		E	41.12,55	107,38.42					
		F	41.12,55	106,36.46					
		G	41.12,55	107. 7.44					
		H	41.35,54	106.22.42					
		I	42,14.58	106,22.42					
		J	42,14,58	106,50.51					
		K	41,54,17	106.22.42					
		L	41,47,23	106,48. 1					
		M	41.29. 0	106,50,51					
21	SWEETWATER	A	42, 2,13	109.44.41	6	20	3	N	N
		B	42. 2,13	107,52. 6					
		C	42. 2,13	108,23.22					
		D	42, 2,13	108,51,31					
		E	42, 2,13	109,16,32					
		F	41.54,34	107,52. 6					
		G	41,13,46	108,13,59					
		H	41.39,17	108,13.59					
		I	41.13,46	109.44.41					
		J	41,13,46	109.16,32					
		K	41,13,46	108,45.16					
		L	41.39,17	109,44.41					
		M	41.39.17	109.10.17					
		N	41,39.17	108.42. 8					
22	PARK	A	44,48,60	110.47,42	5	15	3	N	N
		B	44.48.60	110,19. 8					
		C	44,48,60	109.50.33					
		D	44,48,60	108.53.24					
		E	44,48,60	109,21.59					
		F	44,12,44	108,47. 4					
		G	43.59,47	109.15.38					
		H	43,59,47	109,47.23					
		I	44,20.30	109,53.44					
		J	44,36. 3	110, 6.26					
		K	44,46,25	110,31.50					
		L	44,30,52	108,53.24					
		M	44,30,52	109,18.48					

AREA NO.	AREA NAME	CIR	LATITUDE DD-MM-SS	LONGITUDE DDD-MM-SS	# OF CHAN	CIRCLE RADIUS	ENVIRON NO.(1-4)	EVEN Y/N	ODD Y/N
		N	44.30.52	109.41. 2					
		O	44.15,19	109.25. 9					
		P	44,15,19	109. 6. 6					
23	FREMONT	A	43,41,38	109.48.18	5	18	3	N	N
		B	43,41.38	109.35.36					
		C	43.26. 6	109.13.23					
		D	43.20.55	108.54.20					
		E	43.15,44	108.35.17					
		F	43.15.44	107.50.50					
		G	43.15.44	108.13. 3					
		H	42.29. 6	107.50.50					
		I	42.29. 6	108.44.48					
		J	42.29. 6	108.19.24					
		K	42,52,25	108.51. 9					
		L	43, 2,47	109. 3,51					
		M	43,10,33	109,19.44					
		N	43.26. 6	109.26. 5					
		O	42,52,25	107,50.50					
		P	42,52,25	108.19,24					

Regional plan for : wy

****
*
* Input Data For Assignment Program
*
****

********** Single Site Systems **********

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environmen Type

********** Multiple Site Systems **********

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* UINTA	A 41 11 10	110 15 58	5	15.00	-8.20	100.00	3
* UINTA	B 41 11 10	110 47 14	5	15.00	-8.20	100.00	3
* UINTA	C 41 23 55	110 47 14	5	15.00	-8.20	100.00	3
* UINTA	D 41 23 55	110 15 58	5	15.00	-8.20	100.00	3
* WESTON	A 43 59 39	104 48 14	5	15.00	-8.20	100.00	3
* WESTON	B 43 59 39	104 20 5	5	15.00	-8.20	100.00	3
* WESTON	C 43 39 14	104 20 5	5	15.00	-8.20	100.00	3
* WESTON	D 43 39 14	104 48 14	5	15.00	-8.20	100.00	3
* CROOK	A 44 22 38	104 20 5	5	18.00	-4.60	100.00	3
* CROOK	B 44 48 10	104 20 5	5	18.00	-4.60	100.00	3
* CROOK	C 44 48 10	104 48 14	5	18.00	-4.60	100.00	3
* CROOK	D 44 22 38	104 48 14	5	18.00	-4.60	100.00	3
* WASHAKIE	A 43 59 47	108 15 18	5	15.00	-8.20	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environmer Type
* WASHAKIE	B 43 59 47	107 24 30	5	15.00	-8.20	100.00	3
* WASHAKIE	C 44 2 22	107 53 5	5	15.00	-8.20	100.00	3
* WASHAKIE	D 43 54 36	107 43 33	5	15.00	-8.20	100.00	3
* WASHAKIE	E 43 39 3	107 21 20	5	15.00	-8.20	100.00	3
* NIOBRARA	A 43 21 22	104 20 5	5	18.00	-4.60	100.00	3
* NIOBRARA	B 42 45 37	104 20 5	5	18.00	-4.60	100.00	3
* NIOBRARA	C 43 3 29	104 20 5	5	18.00	-4.60	100.00	3
* NIOBRARA	D 42 45 37	104 35 43	5	18.00	-4.60	100.00	3
* NIOBRARA	E 43 21 22	104 35 43	5	18.00	-4.60	100.00	3
* NIOBRARA	F 43 3 29	104 35 43	5	18.00	-4.60	100.00	3
* JOHNSON	A 43 41 47	106 15 48	5	18.00	-4.60	100.00	3
* JOHNSON	B 43 41 47	106 50 12	5	18.00	-4.60	100.00	3
* JOHNSON	C 44 25 11	106 56 28	5	18.00	-4.60	100.00	3
* JOHNSON	D 44 2 12	106 50 12	5	18.00	-4.60	100.00	3
* JOHNSON	E 44 22 38	106 15 48	5	18.00	-4.60	100.00	3
* JOHNSON	F 44 2 12	106 15 48	5	18.00	-4.60	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* LARAMIE	A 41 29 29	105 2 28	8	15.00	-8.20	100.00	3
* LARAMIE	B 41 29 29	104 54 9	8	15.00	-8.20	100.00	3
* LARAMIE	C 41 24 57	104 18 6	8	15.00	-8.20	100.00	3
* LARAMIE	D 41 24 57	104 37 30	8	15.00	-8.20	100.00	3
* LARAMIE	E 41 9 7	104 15 19	8	15.00	-8.20	100.00	3
* LARAMIE	F 41 9 7	105 2 28	8	15.00	-8.20	100.00	3
* LARAMIE	G 41 9 7	104 40 17	8	15.00	-8.20	100.00	3
* CONVERSE	A 43 18 48	105 10 8	5	18.00	-4.60	100.00	3
* CONVERSE	B 42 45 37	105 10 8	5	12.00	-4.60	100.00	3
* CONVERSE	C 43 3 29	105 10 8	5	18.00	-4.60	100.00	3
* CONVERSE	D 42 32 51	105 32 1	5	18.00	-4.60	100.00	3
* CONVERSE	E 42 37 58	105 47 39	5	18.00	-4.60	100.00	3
* CONVERSE	F 43 18 48	105 47 39	5	18.00	-4.60	100.00	3
* CONVERSE	G 42 58 23	105 47 39	5	18.00	-4.60	100.00	3
* GOSHEN	A 41 43 3	104 15 19	5	12.00	-12.40	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* GOSHEN	B 42 28 18	104 15 19	5	12.00	-12.40	100.00	3
* GOSHEN	C 42 12 28	104 15 19	5	12.00	-12.40	100.00	3
* GOSHEN	D 41 58 54	104 15 19	5	12.00	-12.40	100.00	3
* GOSHEN	E 41 43 3	104 29 11	5	12.00	-12.40	100.00	3
* GOSHEN	F 41 58 54	104 29 11	5	12.00	-12.40	100.00	3
* GOSHEN	G 42 12 28	104 29 11	5	12.00	-12.40	100.00	3
* GOSHEN	H 42 28 18	104 29 11	5	12.00	-12.40	100.00	3
* PLATTE	A 42 28 18	104 48 36	5	12.00	-12.40	100.00	3
* PLATTE	B 42 12 28	104 48 36	5	12.00	-12.40	100.00	3
* PLATTE	C 41 58 54	104 48 36	5	12.00	-12.40	100.00	3
* PLATTE	D 41 45 19	104 48 36	5	12.00	-12.40	100.00	3
* PLATTE	E 41 45 19	105 5 14	5	12.00	-12.40	100.00	3
* PLATTE	F 41 58 54	105 5 14	5	12.00	-12.40	100.00	3
* PLATTE	G 42 12 28	105 5 14	5	12.00	-12.40	100.00	3
* PLATTE	H 42 28 18	105 5 14	5	12.00	-12.40	100.00	3
* CAMPBELL	A 44 48 10	105 22 38	5	18.00	-4.60	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* CAMPBELL	B 43 41 47	105 22 38	5	18.00	-4.60	100.00	3
* CAMPBELL	C 43 41 47	105 41 24	5	18.00	-4.60	100.00	3
* CAMPBELL	D 44 48 10	105 41 24	5	18.00	-4.60	100.00	3
* CAMPBELL	E 44 27 44	105 41 24	5	18.00	-4.60	100.00	3
* CAMPBELL	F 44 4 46	105 41 24	5	18.00	-4.60	100.00	3
* CAMPBELL	G 44 4 46	105 22 38	5	18.00	-4.60	100.00	3
* CAMPBELL	H 44 27 44	105 22 38	5	18.00	-4.60	100.00	3
* BIG HORN	A 44 20 30	107 24 30	5	15.00	-8.20	100.00	3
* BIG HORN	B 44 20 30	108 18 25	5	15.00	-8.20	100.00	3
* BIG HORN	C 44 20 30	107 49 55	5	15.00	-8.20	100.00	3
* BIG HORN	D 44 28 16	107 40 23	5	15.00	-8.20	100.00	3
* BIG HORN	E 44 48 60	108 21 39	5	15.00	-8.20	100.00	3
* BIG HORN	F 44 48 60	108 5 47	5	15.00	-8.20	100.00	3
* BIG HORN	G 44 36 3	108 21 39	5	15.00	-8.20	100.00	3
* BIG HORN	H 44 36 3	107 56 15	5	15.00	-8.20	100.00	3
* HOT SPRINGS	A 43 36 28	107 49 55	5	12.00	-12.40	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environmen Type
* HOT SPRINGS	B 43 36 28	108 12 8	5	12.00	-12.40	100.00	3
* HOT SPRINGS	C 43 41 38	108 37 32	5	12.00	-12.40	100.00	3
* HOT SPRINGS	D 43 44 14	109 2 56	5	12.00	-12.40	100.00	3
* HOT SPRINGS	E 43 57 11	108 37 32	5	12.00	-12.40	100.00	3
* HOT SPRINGS	F 43 46 49	108 47 4	5	12.00	-12.40	100.00	3
* HOT SPRINGS	G 43 44 14	108 24 50	5	12.00	-12.40	100.00	3
* HOT SPRINGS	H 43 41 38	108 5 47	5	12.00	-12.40	100.00	3
* TETON	A 44 28 16	110 44 32	5	18.00	-4.60	100.00	3
* TETON	B 44 17 55	110 35 1	5	18.00	-4.60	100.00	3
* TETON	C 44 2 22	110 22 19	5	18.00	-4.60	100.00	3
* TETON	D 43 33 52	110 22 19	5	18.00	-4.60	100.00	3
* TETON	E 43 46 49	110 22 19	5	18.00	-4.60	100.00	3
* TETON	F 43 28 41	110 44 32	5	18.00	-4.60	100.00	3
* TETON	G 43 49 25	110 44 32	5	18.00	-4.60	100.00	3
* TETON	H 44 10 8	110 44 32	5	18.00	-4.60	100.00	3
* SUBLETTE	A 42 29 6	109 22 54	5	18.00	-4.60	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* SUBLETTE	B 42 29 6	110 16 53	5	18.00	-4.60	100.00	3
* SUBLETTE	C 42 29 6	109 48 18	5	18.00	-4.60	100.00	3
* SUBLETTE	D 43 10 33	110 16 53	5	18.00	-4.60	100.00	3
* SUBLETTE	E 42 49 50	110 16 53	5	18.00	-4.60	100.00	3
* SUBLETTE	F 43 13 9	109 57 50	5	18.00	-4.60	100.00	3
* SUBLETTE	G 42 52 25	109 45 8	5	18.00	-4.60	100.00	3
* SUBLETTE	H 42 42 3	109 32 25	5	18.00	-4.60	100.00	3
* ALBANY	A 42 16 60	105 49 36	5	15.00	-8.20	100.00	3
* ALBANY	B 41 56 38	105 49 36	5	15.00	-8.20	100.00	3
* ALBANY	C 41 36 16	105 49 36	5	15.00	-8.20	100.00	3
* ALBANY	D 41 11 23	105 6 14	5	15.00	-8.20	100.00	3
* ALBANY	E 41 11 23	105 49 36	5	15.00	-8.20	100.00	3
* ALBANY	F 41 11 23	105 30 11	5	15.00	-8.20	100.00	3
* ALBANY	G 41 36 16	105 30 11	5	15.00	-8.20	100.00	3
* ALBANY	H 41 56 38	105 30 11	5	15.00	-8.20	100.00	3
* ALBANY	I 42 10 12	105 30 11	5	15.00	-8.20	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environmen Type
* NATRONA	A 43 18 48	106 18 56	8	18.00	-4.60	100.00	3
* NATRONA	B 42 37 58	106 18 56	8	18.00	-4.60	100.00	3
* NATRONA	C 42 58 23	106 18 56	8	18.00	-4.60	100.00	3
* NATRONA	D 42 37 58	107 15 13	8	18.00	-4.60	100.00	3
* NATRONA	E 42 37 58	106 47 5	8	18.00	-4.60	100.00	3
* NATRONA	F 43 18 48	107 15 13	8	18.00	-4.60	100.00	3
* NATRONA	G 42 58 23	107 12 6	8	18.00	-4.60	100.00	3
* NATRONA	H 42 59 23	105 42 57	8	18.00	-4.60	100.00	3
* NATRONA	I 43 18 48	106 47 5	8	18.00	-4.60	100.00	3
* LINCOLN	A 43 9 53	110 49 35	5	15.00	-8.20	100.00	3
* LINCOLN	B 42 49 22	110 49 36	5	15.00	-8.20	100.00	3
* LINCOLN	C 42 28 22	110 49 35	5	15.00	-8.20	100.00	3
* LINCOLN	D 42 12 3	110 46 45	5	15.00	-8.20	100.00	3
* LINCOLN	E 41 44 5	110 46 45	5	15.00	-8.20	100.00	3
* LINCOLN	F 41 59 4	110 46 45	5	15.00	-8.20	100.00	3
* LINCOLN	G 41 44 5	110 18 10	5	15.00	-8.20	100.00	3
* LINCOLN	H 42 7 24	110 18 10	5	15.00	-8.20	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* LINCOLN	I 41 55 44	110 18 10	5	15.00	-6.20	100.00	3
* SHERIDAN	A 44 54 11	107 40 23	5	12.00	-12.40	100.00	3
* SHERIDAN	B 44 51 35	107 18 9	5	12.00	-12.40	100.00	3
* SHERIDAN	C 44 51 35	106 55 56	5	12.00	-12.40	100.00	3
* SHERIDAN	D 44 51 35	106 33 42	5	12.00	-12.40	100.00	3
* SHERIDAN	E 44 51 35	106 11 29	5	12.00	-12.40	100.00	3
* SHERIDAN	F 44 41 14	106 11 29	5	12.00	-12.40	100.00	3
* SHERIDAN	G 44 41 14	106 33 42	5	12.00	-12.40	100.00	3
* SHERIDAN	H 44 41 14	106 55 56	5	12.00	-12.40	100.00	3
* SHERIDAN	I 44 41 14	107 18 9	5	12.00	-12.40	100.00	3
* SHERIDAN	J 44 48 60	107 34 2	5	12.00	-12.40	100.00	3
* CARBON	A 42 14 58	107 13 22	5	18.00	-4.60	100.00	3
* CARBON	B 41 42 47	107 13 22	5	18.00	-4.60	100.00	3
* CARBON	C 41 58 52	107 13 22	5	18.00	-4.60	100.00	3
* CARBON	D 41 26 42	107 38 42	5	18.00	-4.60	100.00	3
* CARBON	E 41 12 55	107 38 42	5	18.00	-4.60	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environme Type
* CARBON	F 41 12 55	106 36 46	5	18.00	-4.60	100.00	3
* CARBON	G 41 12 55	107 7 44	5	18.00	-4.60	100.00	3
* CARBON	H 41 25 54	106 22 42	5	18.00	-4.60	100.00	3
* CARBON	I 42 14 58	106 22 42	5	18.00	-4.60	100.00	3
* CARBON	J 42 14 58	106 50 51	5	18.00	-4.60	100.00	3
* CARBON	K 41 54 17	106 22 42	5	18.00	-4.60	100.00	3
* CARBON	L 41 47 23	105 48 1	5	18.00	-4.60	100.00	3
* CARBON	M 41 29 0	106 50 51	5	18.00	-4.60	100.00	3
* SWEETWATER	A 42 2 13	109 44 41	6	20.00	-2.10	100.00	3
* SWEETWATER	B 42 2 13	107 52 6	6	20.00	-2.10	100.00	3
* SWEETWATER	C 42 2 13	108 23 22	6	20.00	-2.10	100.00	3
* SWEETWATER	D 42 2 13	108 51 31	6	20.00	-2.10	100.00	3
* SWEETWATER	E 42 2 13	109 16 32	6	20.00	-2.10	100.00	3
* SWEETWATER	F 41 54 34	107 52 6	6	20.00	-2.10	100.00	3
* SWEETWATER	G 41 13 46	108 13 59	6	20.00	-2.10	100.00	3
* SWEETWATER	H 41 39 17	108 13 59	6	20.00	-2.10	100.00	3
* SWEETWATER	I 41 13 46	109 44 41	6	20.00	-2.10	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* SWEETWATER	J 41 13 46	109 16 32	6	20.00	-2.10	100.00	3
* SWEETWATER	K 41 13 46	108 45 16	6	20.00	-2.10	100.00	3
* SWEETWATER	L 41 39 17	109 44 41	6	20.00	-2.10	100.00	3
* SWEETWATER	M 41 39 17	109 10 17	6	20.00	-2.10	100.00	3
* SWEETWATER	N 41 39 17	108 42 8	6	20.00	-2.10	100.00	3
* PARK	A 44 48 60	110 47 42	5	15.00	-8.20	100.00	3
* PARK	B 44 48 60	110 19 8	5	15.00	-8.20	100.00	3
* PARK	C 44 48 60	109 50 33	5	15.00	-8.20	100.00	3
* PARK	D 44 48 60	108 53 24	5	15.00	-8.20	100.00	3
* PARK	E 44 48 59	109 21 59	5	15.00	-8.20	100.00	3
* PARK	F 44 12 44	108 47 4	5	15.00	-8.20	100.00	3
* PARK	G 43 59 47	109 15 38	5	15.00	-8.20	100.00	3
* PARK	H 43 59 47	109 47 23	5	15.00	-8.20	100.00	3
* PARK	I 44 20 30	109 53 44	5	15.00	-8.20	100.00	3
* PARK	J 44 36 3	110 6 26	5	15.00	-8.20	100.00	3
* PARK	K 44 46 25	110 31 50	5	15.00	-8.20	100.00	3
* PARK	L 44 30 52	108 53 24	5	15.00	-8.20	100.00	3

	Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environmen Type
*	PARK	M 44 30 52	109 18 48	5	15.00	-8.20	100.00	3
*	PARK	N 44 30 52	109 41 2	5	15.00	-8.20	100.00	3
*	PARK	O 44 15 19	109 25 9	5	15.00	-8.20	100.00	3
*	PARK	P 44 15 19	109 6 6	5	15.00	-8.20	100.00	3
*	FREMONT	A 43 41 38	109 46 18	5	18.00	-4.60	100.00	3
*	FREMONT	B 43 41 38	109 35 36	5	18.00	-4.60	100.00	3
*	FREMONT	C 43 26 6	109 13 23	5	18.00	-4.60	100.00	3
*	FREMONT	D 43 20 55	108 54 20	5	18.00	-4.60	100.00	3
*	FREMONT	E 43 15 44	108 35 17	5	18.00	-4.60	100.00	3
*	FREMONT	F 43 15 44	107 50 50	5	18.00	-4.60	100.00	3
*	FREMONT	G 43 15 44	108 13 3	5	18.00	-4.60	100.00	3
*	FREMONT	H 42 29 6	107 50 50	5	18.00	-4.60	100.00	3
*	FREMONT	I 42 29 6	108 44 48	5	18.00	-4.60	100.00	3
*	FREMONT	J 42 29 6	108 19 24	5	18.00	-4.60	100.00	3
*	FREMONT	K 42 52 25	108 51 9	5	18.00	-4.60	100.00	3
*	FREMONT	L 43 2 47	109 3 51	5	18.00	-4.60	100.00	3
*	FREMONT	M 43 10 33	109 19 44	5	18.00	-4.60	100.00	3

Site Name	Site Latitude	Site Longitude	Number of Channels	Coverage (mi)	ERP (Db/KW)	Antenna Height (ft)	Environment Type
* FREMONT	N 43 26 6	109 26 5	5	18.00	-4.60	100.00	3
* FREMONT	D 42 52 25	107 50 50	5	18.00	-4.60	100.00	3
* FREMONT	P 42 52 25	108 19 24	5	18.00	-4.60	100.00	3

* These sites have been provided artificial antenna heights and ERP's.

****
*
* F.C.C. Channel Assignments *
*
****

Channel Number 601	Mobile Frequency 821.0125 Mz	Base Frequency 866.0125 Mz	Mutual aid
Channel Number 602	Mobile Frequency 821.0375 Mz	Base Frequency 866.0375 Mz	Reserved for State
Channel Number 603	Mobile Frequency 821.0500 Mz	Base Frequency 866.0500 Mz	Reserved for Protection
Channel Number 604	Mobile Frequency 821.0625 Mz	Base Frequency 866.0625 Mz	Reserved for State
Channel Number 605	Mobile Frequency 821.0750 Mz	Base Frequency 866.0750 Mz	Reserved for Protection
Channel Number 606	Mobile Frequency 821.0875 Mz	Base Frequency 866.0875 Mz	WESTON
Channel Number 606	Mobile Frequency 821.0875 Mz	Base Frequency 866.0875 Mz	WASHAKIE
Channel Number 606	Mobile Frequency 821.0875 Mz	Base Frequency 866.0875 Mz	GOSHEN
Channel Number 606	Mobile Frequency 821.0875 Mz	Base Frequency 866.0875 Mz	SWEETWATER
Channel Number 607	Mobile Frequency 821.1000 Mz	Base Frequency 866.1000 Mz	TETON
Channel Number 608	Mobile Frequency 821.1125 Mz	Base Frequency 866.1125 Mz	UINTA
Channel Number 608	Mobile Frequency 821.1125 Mz	Base Frequency 866.1125 Mz	CROOK
Channel Number 608	Mobile Frequency 821.1125 Mz	Base Frequency 866.1125 Mz	LARAMIE
Channel Number 608	Mobile Frequency 821.1125 Mz	Base Frequency 866.1125 Mz	BIG HORN
Channel Number 609	Mobile Frequency 821.1250 Mz	Base Frequency 866.1250 Mz	NIOBRARA
Channel Number 609	Mobile Frequency 821.1250 Mz	Base Frequency 866.1250 Mz	SUBLETTE
Channel Number 610	Mobile Frequency 821.1375 Mz	Base Frequency 866.1375 Mz	JOHNSON
Channel Number 611	Mobile Frequency 821.1500 Mz	Base Frequency 866.1500 Mz	HOT SPRINGS
Channel Number 611	Mobile Frequency 821.1500 Mz	Base Frequency 866.1500 Mz	LINCOLN
Channel Number 612	Mobile Frequency 821.1625 Mz	Base Frequency 866.1625 Mz	CONVERSE
Channel Number 612	Mobile Frequency 821.1625 Mz	Base Frequency 866.1625 Mz	SHERIDAN
Channel Number 613	Mobile Frequency 821.1750 Mz	Base Frequency 866.1750 Mz	PARK
Channel Number 614	Mobile Frequency 821.1875 Mz	Base Frequency 866.1875 Mz	PLATTE
Channel Number 615	Mobile Frequency 821.2000 Mz	Base Frequency 866.2000 Mz	CAMPBELL
Channel Number 615	Mobile Frequency 821.2000 Mz	Base Frequency 866.2000 Mz	FREMONT
Channel Number 616	Mobile Frequency 821.2125 Mz	Base Frequency 866.2125 Mz	Unassigned
Channel Number 617	Mobile Frequency 821.2250 Mz	Base Frequency 866.2250 Mz	LARAMIE
Channel Number 617	Mobile Frequency 821.2250 Mz	Base Frequency 866.2250 Mz	NATRONA
Channel Number 618	Mobile Frequency 821.2375 Mz	Base Frequency 866.2375 Mz	Unassigned
Channel Number 619	Mobile Frequency 821.2500 Mz	Base Frequency 866.2500 Mz .	ALBANY
Channel Number 620	Mobile Frequency 821.2625 Mz	Base Frequency 866.2625 Mz	Unassigned
Channel Number 621	Mobile Frequency 821.2750 Mz	Base Frequency 866.2750 Mz	NATRONA

Channel Number 622	Mobile Frequency 821.2875 Mz	Base Frequency 866.2875 Mz	Unassigned
Channel Number 623	Mobile Frequency 821.3000 Mz	Base Frequency 866.3000 Mz	Unassigned
Channel Number 624	Mobile Frequency 821.3125 Mz	Base Frequency 866.3125 Mz	CARBON
Channel Number 625	Mobile Frequency 821.3250 Mz	Base Frequency 866.3250 Mz	Unassigned
Channel Number 626	Mobile Frequency 821.3375 Mz	Base Frequency 866.3375 Mz	WESTON
Channel Number 626	Mobile Frequency 821.3375 Mz	Base Frequency 866.3375 Mz	WASHAKIE
Channel Number 626	Mobile Frequency 821.3375 Mz	Base Frequency 866.3375 Mz	SWEETWATER
Channel Number 627	Mobile Frequency 821.3500 Mz	Base Frequency 866.3500 Mz	TETON
Channel Number 628	Mobile Frequency 821.3625 Mz	Base Frequency 866.3625 Mz	UINTA
Channel Number 628	Mobile Frequency 821.3625 Mz	Base Frequency 866.3625 Mz	CROOK
Channel Number 628	Mobile Frequency 821.3625 Mz	Base Frequency 866.3625 Mz	BIG HORN
Channel Number 629	Mobile Frequency 821.3750 Mz	Base Frequency 866.3750 Mz	SUBLETTE
Channel Number 630	Mobile Frequency 821.3875 Mz	Base Frequency 866.3875 Mz	JOHNSON
Channel Number 631	Mobile Frequency 821.4000 Mz	Base Frequency 866.4000 Mz	HOT SPRINGS
Channel Number 631	Mobile Frequency 821.4000 Mz	Base Frequency 866.4000 Mz	LINCOLN
Channel Number 632	Mobile Frequency 821.4125 Mz	Base Frequency 866.4125 Mz	SHERIDAN
Channel Number 633	Mobile Frequency 821.4250 Mz	Base Frequency 866.4250 Mz	NIOBRARA
Channel Number 633	Mobile Frequency 821.4250 Mz	Base Frequency 866.4250 Mz	PARK
Channel Number 634	Mobile Frequency 821.4375 Mz	Base Frequency 866.4375 Mz	Unassigned
Channel Number 635	Mobile Frequency 821.4500 Mz	Base Frequency 866.4500 Mz	CONVERSE
Channel Number 635	Mobile Frequency 821.4500 Mz	Base Frequency 866.4500 Mz	FREMONT
Channel Number 636	Mobile Frequency 821.4625 Mz	Base Frequency 866.4625 Mz	Unassigned
Channel Number 637	Mobile Frequency 821.4750 Mz	Base Frequency 866.4750 Mz	CAMPBELL
Channel Number 638	Mobile Frequency 821.4875 Mz	Base Frequency 866.4875 Mz	PLATTE

Channel Number	677	Mobile Frequency 822.0125 Mz	Base Frequency 867.0125 Mz	Mutual aid
Channel Number	*678	Mobile Frequency 822.0375 Mz	Base Frequency 867.0375 Mz	Reserved for State
Channel Number	679	Mobile Frequency 822.0500 Mz	Base Frequency 867.0500 Mz	Reserved for Protection
Channel Number	*680	Mobile Frequency 822.0625 Mz	Base Frequency 867.0625 Mz	Reserved for State
Channel Number	681	Mobile Frequency 822.0750 Mz	Base Frequency 867.0750 Mz	Reserved for Protection
Channel Number	682	Mobile Frequency 822.0875 Mz	Base Frequency 867.0875 Mz	Unassigned
Channel Number	683	Mobile Frequency 822.1000 Mz	Base Frequency 867.1000 Mz	GOSHEN
Channel Number	684	Mobile Frequency 822.1125 Mz	Base Frequency 867.1125 Mz	Unassigned
Channel Number	685	Mobile Frequency 822.1250 Mz	Base Frequency 867.1250 Mz	Unassigned
Channel Number	686	Mobile Frequency 822.1375 Mz	Base Frequency 867.1375 Mz	ALBANY
Channel Number	687	Mobile Frequency 822.1500 Mz	Base Frequency 867.1500 Mz	Unassigned
Channel Number	688	Mobile Frequency 822.1625 Mz	Base Frequency 867.1625 Mz	Unassigned
Channel Number	689	Mobile Frequency 822.1750 Mz	Base Frequency 867.1750 Mz	FREMONT
Channel Number	690	Mobile Frequency 822.1875 Mz	Base Frequency 867.1875 Mz	Unassigned
Channel Number	691	Mobile Frequency 822.2000 Mz	Base Frequency 867.2000 Mz	SHERIDAN
Channel Number	692	Mobile Frequency 822.2125 Mz	Base Frequency 867.2125 Mz	CONVERSE
Channel Number	693	Mobile Frequency 822.2250 Mz	Base Frequency 867.2250 Mz	Unassigned
Channel Number	694	Mobile Frequency 822.2375 Mz	Base Frequency 867.2375 Mz	PLATTE
Channel Number	695	Mobile Frequency 822.2500 Mz	Base Frequency 867.2500 Mz	Unassigned
Channel Number	696	Mobile Frequency 822.2625 Mz	Base Frequency 867.2625 Mz	LARAMIE
Channel Number	697	Mobile Frequency 822.2750 Mz	Base Frequency 867.2750 Mz	NIOBRARA
Channel Number	697	Mobile Frequency 822.2750 Mz	Base Frequency 867.2750 Mz	SWEETWATER
Channel Number	698	Mobile Frequency 822.2875 Mz	Base Frequency 867.2875 Mz	Unassigned
Channel Number	699	Mobile Frequency 822.3000 Mz	Base Frequency 867.3000 Mz	CARBON
Channel Number	700	Mobile Frequency 822.3125 Mz	Base Frequency 867.3125 Mz	CROOK
Channel Number	700	Mobile Frequency 822.3125 Mz	Base Frequency 867.3125 Mz	BIG HORN
Channel Number	701	Mobile Frequency 822.3250 Mz	Base Frequency 867.3250 Mz	Unassigned
Channel Number	702	Mobile Frequency 822.3375 Mz	Base Frequency 867.3375 Mz	UINTA
Channel Number	702	Mobile Frequency 822.3375 Mz	Base Frequency 867.3375 Mz	TETON
Channel Number	703	Mobile Frequency 822.3500 Mz	Base Frequency 867.3500 Mz	Unassigned

* See Appendix G

Channel Number	704 Mobile Frequency 822.3625 Mz	Base Frequency 867.3625 Mz	NATRONA
Channel Number	705 Mobile Frequency 822.3750 Mz	Base Frequency 867.3750 Mz	Unassigned
Channel Number	706 Mobile Frequency 822.3875 Mz	Base Frequency 867.3875 Mz	NATRONA
Channel Number	707 Mobile Frequency 822.4000 Mz	Base Frequency 867.4000 Mz	Unassigned
Channel Number	708 Mobile Frequency 822.4125 Mz	Base Frequency 867.4125 Mz	ALBANY
Channel Number	709 Mobile Frequency 822.4250 Mz	Base Frequency 867.4250 Mz	FREMONT
Channel Number	710 Mobile Frequency 822.4375 Mz	Base Frequency 867.4375 Mz	CAMPBELL
Channel Number	711 Mobile Frequency 822.4500 Mz	Base Frequency 867.4500 Mz	PARK
Channel Number	712 Mobile Frequency 822.4625 Mz	Base Frequency 867.4625 Mz	CONVERSE
Channel Number	712 Mobile Frequency 822.4625 Mz	Base Frequency 867.4625 Mz	SHERIDAN
Channel Number	713 Mobile Frequency 822.4750 Mz	Base Frequency 867.4750 Mz	HOT SPRINGS
Channel Number	714 Mobile Frequency 822.4875 Mz	Base Frequency 867.4875 Mz	JOHNSON
Channel Number	714 Mobile Frequency 822.4875 Mz	Base Frequency 867.4875 Mz	PLATTE
Channel Number	714 Mobile Frequency 822.4875 Mz	Base Frequency 867.4875 Mz	LINCOLN

Channel Number 715	Mobile Frequency 822.5125 Mz	Base Frequency 867.5125 Mz	Mutual aid
Channel Number 716	Mobile Frequency 822.5375 Mz	Base Frequency 867.5375 Mz	Reserved for State
Channel Number 717	Mobile Frequency 822.5500 Mz	Base Frequency 867.5500 Mz	Reserved for Protection
Channel Number 718	Mobile Frequency 822.5625 Mz	Base Frequency 867.5625 Mz	Reserved for State
Channel Number 719	Mobile Frequency 822.5750 Mz	Base Frequency 867.5750 Mz	Reserved for Protection
Channel Number 720	Mobile Frequency 822.5875 Mz	Base Frequency 867.5875 Mz	CROOK
Channel Number 720	Mobile Frequency 822.5875 Mz	Base Frequency 867.5875 Mz	BIG HORN
Channel Number 720	Mobile Frequency 822.5875 Mz	Base Frequency 867.5875 Mz	SUBLETTE
Channel Number 721	Mobile Frequency 822.6000 Mz	Base Frequency 867.6000 Mz	GOSHEN
Channel Number 722	Mobile Frequency 822.6125 Mz	Base Frequency 867.6125 Mz	UINTA
Channel Number 722	Mobile Frequency 822.6125 Mz	Base Frequency 867.6125 Mz	WESTON
Channel Number 722	Mobile Frequency 822.6125 Mz	Base Frequency 867.6125 Mz	WASHAKIE
Channel Number 722	Mobile Frequency 822.6125 Mz	Base Frequency 867.6125 Mz	TETON
Channel Number 723	Mobile Frequency 822.6250 Mz	Base Frequency 867.6250 Mz	LARAMIE
Channel Number 724	Mobile Frequency 822.6375 Mz	Base Frequency 867.6375 Mz	CARBON
Channel Number 725	Mobile Frequency 822.6500 Mz	Base Frequency 867.6500 Mz	Unassigned
Channel Number 726	Mobile Frequency 822.6625 Mz	Base Frequency 867.6625 Mz	Unassigned
Channel Number 727	Mobile Frequency 822.6750 Mz	Base Frequency 867.6750 Mz	NATRONA
Channel Number 728	Mobile Frequency 822.6875 Mz	Base Frequency 867.6875 Mz	Unassigned
Channel Number 729	Mobile Frequency 822.7000 Mz	Base Frequency 867.7000 Mz	LARAMIE
Channel Number 729	Mobile Frequency 822.7000 Mz	Base Frequency 867.7000 Mz	NATRONA
Channel Number 730	Mobile Frequency 822.7125 Mz	Base Frequency 867.7125 Mz	Unassigned
Channel Number 731	Mobile Frequency 822.7250 Mz	Base Frequency 867.7250 Mz	ALBANY
Channel Number 731	Mobile Frequency 822.7250 Mz	Base Frequency 867.7250 Mz	SWEETWATER
Channel Number 732	Mobile Frequency 822.7375 Mz	Base Frequency 867.7375 Mz	Unassigned
Channel Number 733	Mobile Frequency 822.7500 Mz	Base Frequency 867.7500 Mz	CAMPBELL
Channel Number 733	Mobile Frequency 822.7500 Mz	Base Frequency 867.7500 Mz	FREMONT
Channel Number 734	Mobile Frequency 822.7625 Mz	Base Frequency 867.7625 Mz	PLATTE
Channel Number 735	Mobile Frequency 822.7750 Mz	Base Frequency 867.7750 Mz	PARK
Channel Number 736	Mobile Frequency 822.7875 Mz	Base Frequency 867.7875 Mz	CONVERSE
Channel Number 736	Mobile Frequency 822.7875 Mz	Base Frequency 867.7875 Mz	SHERIDAN
Channel Number 737	Mobile Frequency 822.8000 Mz	Base Frequency 867.8000 Mz	HOT SPRINGS
Channel Number 738	Mobile Frequency 822.8125 Mz	Base Frequency 867.8125 Mz	JOHNSON
Channel Number 738	Mobile Frequency 822.8125 Mz	Base Frequency 867.8125 Mz	LINCOLN

Channel Number	739 Mobile Frequency 822.8250 Mz	Base Frequency 867.8250 Mz	NIOBRARA
Channel Number	740 Mobile Frequency 822.8375 Mz	Base Frequency 867.8375 Mz	CROOK
Channel Number	740 Mobile Frequency 822.8375 Mz	Base Frequency 867.8375 Mz	BIG HORN
Channel Number	740 Mobile Frequency 822.8375 Mz	Base Frequency 867.8375 Mz	SUBLETTE
Channel Number	741 Mobile Frequency 822.8500 Mz	Base Frequency 867.8500 Mz	Unassigned
Channel Number	742 Mobile Frequency 822.8625 Mz	Base Frequency 867.8625 Mz	UINTA
Channel Number	742 Mobile Frequency 822.8625 Mz	Base Frequency 867.8625 Mz	WESTON
Channel Number	742 Mobile Frequency 822.8625 Mz	Base Frequency 867.8625 Mz	WASHAKIE
Channel Number	742 Mobile Frequency 822.8625 Mz	Base Frequency 867.8625 Mz	GOSHEN
Channel Number	742 Mobile Frequency 822.8625 Mz	Base Frequency 867.8625 Mz	TETON
Channel Number	743 Mobile Frequency 822.8750 Mz	Base Frequency 867.8750 Mz	Unassigned
Channel Number	744 Mobile Frequency 822.8875 Mz	Base Frequency 867.8875 Mz	Unassigned
Channel Number	745 Mobile Frequency 822.9000 Mz	Base Frequency 867.9000 Mz	Unassigned
Channel Number	746 Mobile Frequency 822.9125 Mz	Base Frequency 867.9125 Mz	Unassigned
Channel Number	747 Mobile Frequency 822.9250 Mz	Base Frequency 867.9250 Mz	Unassigned
Channel Number	748 Mobile Frequency 822.9375 Mz	Base Frequency 867.9375 Mz	Unassigned
Channel Number	749 Mobile Frequency 822.9500 Mz	Base Frequency 867.9500 Mz	Unassigned
Channel Number	750 Mobile Frequency 822.9625 Mz	Base Frequency 867.9625 Mz	Unassigned
Channel Number	751 Mobile Frequency 822.9750 Mz	Base Frequency 867.9750 Mz	Unassigned
Channel Number	752 Mobile Frequency 822.9875 Mz	Base Frequency 867.9875 Mz	Unassigned

Channel Number 753	Mobile Frequency 823.0125 Mz	Base Frequency 868.0125 Mz	Mutual aid
Channel Number 754	Mobile Frequency 823.0375 Mz	Base Frequency 868.0375 Mz	Reserved for State
Channel Number 755	Mobile Frequency 823.0500 Mz	Base Frequency 868.0500 Mz	Reserved for Protection
Channel Number 756	Mobile Frequency 823.0625 Mz	Base Frequency 868.0625 Mz	Reserved for State
Channel Number 757	Mobile Frequency 823.0750 Mz	Base Frequency 868.0750 Mz	Reserved for Protection
Channel Number 758	Mobile Frequency 823.0875 Mz	Base Frequency 868.0875 Mz	Unassigned
Channel Number 759	Mobile Frequency 823.1000 Mz	Base Frequency 868.1000 Mz	Unassigned
Channel Number 760	Mobile Frequency 823.1125 Mz	Base Frequency 868.1125 Mz	Unassigned
Channel Number 761	Mobile Frequency 823.1250 Mz	Base Frequency 868.1250 Mz	Unassigned
Channel Number 762	Mobile Frequency 823.1375 Mz	Base Frequency 868.1375 Mz	Unassigned
Channel Number 763	Mobile Frequency 823.1500 Mz	Base Frequency 868.1500 Mz	Unassigned
Channel Number 764	Mobile Frequency 823.1625 Mz	Base Frequency 868.1625 Mz	Unassigned
Channel Number 765	Mobile Frequency 823.1750 Mz	Base Frequency 868.1750 Mz	Unassigned
Channel Number 766	Mobile Frequency 823.1875 Mz	Base Frequency 868.1875 Mz	Unassigned
Channel Number 767	Mobile Frequency 823.2000 Mz	Base Frequency 868.2000 Mz	Unassigned
Channel Number 768	Mobile Frequency 823.2125 Mz	Base Frequency 868.2125 Mz	Unassigned
Channel Number 769	Mobile Frequency 823.2250 Mz	Base Frequency 868.2250 Mz	Unassigned
Channel Number 770	Mobile Frequency 823.2375 Mz	Base Frequency 868.2375 Mz	Unassigned
Channel Number 771	Mobile Frequency 823.2500 Mz	Base Frequency 868.2500 Mz	Unassigned
Channel Number 772	Mobile Frequency 823.2625 Mz	Base Frequency 868.2625 Mz	Unassigned
Channel Number 773	Mobile Frequency 823.2750 Mz	Base Frequency 868.2750 Mz	Unassigned
Channel Number 774	Mobile Frequency 823.2875 Mz	Base Frequency 868.2875 Mz	Unassigned
Channel Number 775	Mobile Frequency 823.3000 Mz	Base Frequency 868.3000 Mz	Unassigned
Channel Number 776	Mobile Frequency 823.3125 Mz	Base Frequency 868.3125 Mz	Unassigned
Channel Number 777	Mobile Frequency 823.3250 Mz	Base Frequency 868.3250 Mz	Unassigned
Channel Number 778	Mobile Frequency 823.3375 Mz	Base Frequency 868.3375 Mz	Unassigned
Channel Number 779	Mobile Frequency 823.3500 Mz	Base Frequency 868.3500 Mz	Unassigned
Channel Number 780	Mobile Frequency 823.3625 Mz	Base Frequency 868.3625 Mz	Unassigned
Channel Number 781	Mobile Frequency 823.3750 Mz	Base Frequency 868.3750 Mz	Unassigned

Channel Number	782	Mobile Frequency 823.3875 Mz	Base Frequency 868.3875 Mz	Unassigned
Channel Number	783	Mobile Frequency 823.4000 Mz	Base Frequency 868.4000 Mz	Unassigned
Channel Number	784	Mobile Frequency 823.4125 Mz	Base Frequency 868.4125 Mz	Unassigned
Channel Number	785	Mobile Frequency 823.4250 Mz	Base Frequency 868.4250 Mz	Unassigned
Channel Number	786	Mobile Frequency 823.4375 Mz	Base Frequency 868.4375 Mz	Unassigned
Channel Number	787	Mobile Frequency 823.4500 Mz	Base Frequency 868.4500 Mz	Unassigned
Channel Number	788	Mobile Frequency 823.4625 Mz	Base Frequency 868.4625 Mz	Unassigned
Channel Number	789	Mobile Frequency 823.4750 Mz	Base Frequency 868.4750 Mz	Unassigned
Channel Number	790	Mobile Frequency 823.4875 Mz	Base Frequency 868.4875 Mz	Unassigned

Channel Number 791	Mobile Frequency 823.5000 Mz	Base Frequency 868.5000 Mz	Unassigned
Channel Number 792	Mobile Frequency 823.5125 Mz	Base Frequency 868.5125 Mz	Unassigned
Channel Number 793	Mobile Frequency 823.5250 Mz	Base Frequency 868.5250 Mz	Unassigned
Channel Number 794	Mobile Frequency 823.5375 Mz	Base Frequency 868.5375 Mz	Unassigned
Channel Number 795	Mobile Frequency 823.5500 Mz	Base Frequency 868.5500 Mz	Unassigned
Channel Number 796	Mobile Frequency 823.5625 Mz	Base Frequency 868.5625 Mz	Unassigned
Channel Number 797	Mobile Frequency 823.5750 Mz	Base Frequency 868.5750 Mz	Unassigned
Channel Number 798	Mobile Frequency 823.5875 Mz	Base Frequency 868.5875 Mz	Unassigned
Channel Number 799	Mobile Frequency 823.6000 Mz	Base Frequency 868.6000 Mz	Unassigned
Channel Number 800	Mobile Frequency 823.6125 Mz	Base Frequency 868.6125 Mz	Unassigned
Channel Number 801	Mobile Frequency 823.6250 Mz	Base Frequency 868.6250 Mz	Unassigned
Channel Number 802	Mobile Frequency 823.6375 Mz	Base Frequency 868.6375 Mz	Unassigned
Channel Number 803	Mobile Frequency 823.6500 Mz	Base Frequency 868.6500 Mz	Unassigned
Channel Number 804	Mobile Frequency 823.6625 Mz	Base Frequency 868.6625 Mz	Unassigned
Channel Number 805	Mobile Frequency 823.6750 Mz	Base Frequency 868.6750 Mz	Unassigned
Channel Number 806	Mobile Frequency 823.6875 Mz	Base Frequency 868.6875 Mz	Unassigned
Channel Number 807	Mobile Frequency 823.7000 Mz	Base Frequency 868.7000 Mz	Unassigned
Channel Number 808	Mobile Frequency 823.7125 Mz	Base Frequency 868.7125 Mz	Unassigned
Channel Number 809	Mobile Frequency 823.7250 Mz	Base Frequency 868.7250 Mz	Unassigned
Channel Number 810	Mobile Frequency 823.7375 Mz	Base Frequency 868.7375 Mz	Unassigned
Channel Number 811	Mobile Frequency 823.7500 Mz	Base Frequency 868.7500 Mz	Unassigned
Channel Number 812	Mobile Frequency 823.7625 Mz	Base Frequency 868.7625 Mz	Unassigned
Channel Number 813	Mobile Frequency 823.7750 Mz	Base Frequency 868.7750 Mz	Unassigned
Channel Number 814	Mobile Frequency 823.7875 Mz	Base Frequency 868.7875 Mz	Unassigned
Channel Number 815	Mobile Frequency 823.8000 Mz	Base Frequency 868.8000 Mz	Unassigned
Channel Number 816	Mobile Frequency 823.8125 Mz	Base Frequency 868.8125 Mz	Unassigned
Channel Number 817	Mobile Frequency 823.8250 Mz	Base Frequency 868.8250 Mz	Unassigned
Channel Number 818	Mobile Frequency 823.8375 Mz	Base Frequency 868.8375 Mz	Unassigned
Channel Number 819	Mobile Frequency 823.8500 Mz	Base Frequency 868.8500 Mz	Unassigned

Channel Number 820	Mobile Frequency 823.8625 Mz	Base Frequency 868.8625 Mz	Reserved for State
Channel Number 821	Mobile Frequency 823.8750 Mz	Base Frequency 868.8750 Mz	Reserved for Protection
Channel Number 822	Mobile Frequency 823.8875 Mz	Base Frequency 868.8875 Mz	Reserved for State
Channel Number 823	Mobile Frequency 823.9000 Mz	Base Frequency 868.9000 Mz	Reserved for Protection
Channel Number 824	Mobile Frequency 823.9125 Mz	Base Frequency 868.9125 Mz	Unassigned
Channel Number 825	Mobile Frequency 823.9250 Mz	Base Frequency 868.9250 Mz	Unassigned
Channel Number 826	Mobile Frequency 823.9375 Mz	Base Frequency 868.9375 Mz	Unassigned
Channel Number 827	Mobile Frequency 823.9500 Mz	Base Frequency 868.9500 Mz	Unassigned
Channel Number 828	Mobile Frequency 823.9625 Mz	Base Frequency 868.9625 Mz	Unassigned
Channel Number 829	Mobile Frequency 823.9750 Mz	Base Frequency 868.9750 Mz	Unassigned
Channel Number 830	Mobile Frequency 823.9875 Mz	Base Frequency 868.9875 Mz	Unassigned

Maximum field strength for co-channel operation is 5.00 Dbu

Maximum field strength for adj.-channel operation is 25.00 Dbu

Iterations required for solution = 3

Number of channels used for solution = 122

Total number of channels assigned = 122

Total number of unassigned channels = 124

Total number of reserved channels = 34

Total number of co-channels assigned = 45

Probability of interference with the nearest :

* Co-channel user is between 0 % and 1 % .
* Adj.-channel user is between 0 % and 1 % .

* Estimated assuming a 40 Dbu signal at the boundary.

****
*
* Sites and Assigned Channels
*
****

UINTA	742	608	722	628	702			
WESTON	606	742	626	722	646			
CROOK	740	608	720	628	700			
WASHAKIE	606	742	626	722	646			
NIOBRARA	739	609	697	633	662			
JOHNSON	610	738	630	714	650			
LARAMIE	729	608	696	647	676	617	723	649
CONVERSE	736	612	712	635	692			
GOSHEN	651	721	683	605	742			
PLATTE	734	614	714	638	694			
CAMPBELL	615	733	637	710	657			
BIG HORN	740	606	720	628	700			
HOT SPRINGS	611	737	631	713	652			
TETON	742	607	722	627	702			
SUBLETTE	609	740	629	720	649			
ALBANY	731	619	708	645	686			
NATRONA	617	729	648	705	658	727	621	704
LINCOLN	611	738	631	714	651			
SHERIDAN	736	612	712	632	691			
CARBON	624	724	653	699	673			
SWEETWATER	697	626	676	646	606	731		
PARK	613	735	633	711	654			
FREMONT	733	615	709	635	689			

* Old equipment requiring even channel numbers

****
*
* Sites and Assigned Channels
*
****

UINTA	608	628	702	722	742			
WESTON	606	626	646	722	742			
CROOK	608	628	700	720	740			
WASHAKIE	606	626	646	722	742			
NIOBRARA	609	633	662	697	739			
JOHNSON	610	630	650	714	738			
LARAMIE	608	617	647	649	676	695	723	729
CONVERSE	612	635	692	712	736			
GOSHEN	606	651	683	721	742			
PLATTE	614	638	694	714	734			
CAMPBELL	615	637	657	710	733			
BIG HORN	608	628	700	720	740			
HOT SPRINGS	611	631	652	713	737			
TETON	607	627	702	722	742			
SUBLETTE	609	629	649	720	740			
ALBANY	619	645	686	708	731			
NATRONA	617	621	648	668	704	706	727	729
LINCOLN	611	631	651	714	738			
SHERIDAN	612	632	691	712	736			
CARBON	624	653	673	699	724			
SWEETWATER	606	626	646	676	697	731		
PARK	613	633	654	711	735			
FREMONT	615	635	689	709	733			

* Old equipment requiring even channel numbers

****
* Sites and Excluded Channels *
****

UINTA	none
WESTON	625 627 629 631 665 667 669 671 673 675 695 701 703 705 707 709 711 713
CROOK	none
WASHAKIE	none
NIOBRARA	624 625 626 627 628 629 630 631 632 636 638 644 657 659 661 663 664 665 666 667 668 669 670 671 672 673 674 675 676 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 720 732 734 736 738 740
JOHNSON	none
LARAMIE	607 609 610 611 612 613 614 615 616 618 622 625 626 627 628 629 630 631 632 633 634 635 636 637 638 644 645 646 651 655 656 657 658 659 660 661 662 663 664 665 666 667 669 671 673 675 682 683 684 687 688 689 690 691 692 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 720 722 724 725 726 727 728 730 731 732 733 734 735 736 737 738 739 740 741 743 744 745 746 747 748 758 759 760 761 767 768 769 772 773 774 775 776 777 778
CONVERSE	625 627 629 631 665 667 669 671 673 675

****
*
* Sites and Excluded Channels
*
****

	699 701 703 705 707 709 711 713
BOSHEN	610 624 625 626 627 628 629 630 631 632
	633 634 635 636 637 638 644 645 646 656
	657 658 659 660 661 662 663 664 665 666
	667 668 669 670 671 672 673 674 675 675
	682 688 691 698 699 700 701 702 703 704
	705 706 707 708 709 710 711 712 713 714
	720 722 724 726 728 731 732 733 734 735
	736 737 738 740 744 746 759 760 768 773
	775 777
PLATTE	610 613 615 625 626 627 628 629 630 631
	632 635 637 645 656 657 659 661 663 665
	666 667 669 671 673 675 682 688 691 699
	701 703 705 707 709 710 711 713 725 731
	733 735 736 737 739 744 746 759 760 768
	773 775 777
CAMPBELL	none
BIG HORN	none
HOT SPRINGS	none
TETON	none
SUBLETTE	none
ALBANY	610 612 613 614 615 616 621 622 623 628
	629 630 634 644 650 651 652 655 656 682
	683 684 685 687 688 689 691 692 693 695
	697 698 700 701 702 709 710 711 720 725

****
*
* Sites and Excluded Channels
*
****

	726 727 732 733 734 735 736 737 738 739
	740 741 742 743 744 745 746 747 748 758
	759 760 761 762 767 768 769 771 772 773
	774 775 776 777 778
NATRONA	none
LINCOLN	none
SHERIDAN	none
CARBON	613 615 621 622 623 628 629 630 633 634
	635 644 650 651 652 654 655 656 682 683
	684 685 687 688 689 691 692 693 696 697
	698 700 701 702 709 710 711 720 725 726
	727 732 733 734 735 736 737 738 739 740
	741 742 743 744 745 746 747 748 749 758
	759 760 761 762 766 767 768 769 771 772
	773 774 775 776 777 778
SWEETWATER	634 655 682 683 687 688 689 700 701 702
	709 710 711 720 725 726 727 732 733 734
	735 736 737 738 739 740 743 744 745 746
	747 748 749 758 759 760 761 767 768 769
	772 773 774 775 776 777 778
PARK	none
FREMONT	none

Channel Assignment # 1

UINTA

FCC assignment # 742 Frequency assignment # 122

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	7	742	318	21.24
WASHAKIE	17	742	206	13.76
GOSHEN	48	742	299	19.96
TETON	69	742	143	7.98

Channel Assignment # 2

UINTA

FCC assignment # 608 Frequency assignment # 3

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	12	608	344	19.13
LARAMIE	32	608	270	18.03
BIG HORN	60	608	226	15.07

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	22	609	305	16.97
TETON	70	607	143	7.98
SUBLETTE	74	609	75	4.17

Channel Assignment # 3

UINTA

FCC assignment # 722 Frequency assignment # 102

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	9	722	318	21.24
WASHAKIE	19	722	206	13.76
TETON	71	722	143	7.98

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	37	723	270	18.03
GOSHEN	45	721	299	19.96

Channel Assignment # 4

UINTA

FCC assignment # 628 Frequency assignment # 23

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	14	628	344	19.13
BIG HORN	62	628	226	15.07

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	72	627	143	7.98
SUBLETTE	76	629	75	4.17

Channel Assignment # 5

UINTA

FCC assignment # 702 Frequency assignment # 87

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	73	702	143	7.98

****

Channel Assignment # 6

WESTON

FCC assignment # 606 Frequency assignment # 1

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WASHAKIE	16	606	127	8.50
GOSHEN	47	606	81	5.45

SWEETWATER	111	606	191	9.56

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	70	607	276	15.35

Channel Assignment # 7

WESTON

FCC assignment # 742 Frequency assignment # 122

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	1	742	318	21.24
WASHAKIE	17	742	127	8.50
GOSHEN	48	742	81	5.45
TETON	69	742	276	15.36

Channel Assignment # 8

WESTON

FCC assignment # 626 Frequency assignment # 21

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WASHAKIE	19	626	127	8.50
SWEETWATER	106	626	191	9.56

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	72	627	276	15.36

Channel Assignment # 9

WESTON

FCC assignment # 722 Frequency assignment # 102

Cochannel assignment(s)

Name	Channel	FCC	Separation	D to R

	Assignment #	Channel #	(mi)	Ratio
UINTA	3	722	318	21.24
WASHAKIE	19	722	127	8.50
TETON	71	722	276	15.36

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	37	723	149	9.96
GOSHEN	45	721	81	5.45

Channel Assignment # 10

WESTON

FCC assignment # 645 Frequency assignment # 36

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WASHAKIE	20	646	127	8.50
SWEETWATER	110	646	191	9.56

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	34	647	149	9.96
ALBANY	82	645	107	7.19

****

Channel Assignment # 11

CROOK

FCC assignment # 740 Frequency assignment # 120

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
BIG HORN	59	740	128	7.14
SUBLETTE	75	740	263	14.66

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	21	739	70	3.92

Channel Assignment # 12

CROOK

FCC assignment # 608 Frequency assignment # 3

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	2	608	344	19.13
LARAMIE	32	608	199	11.08
BIG HORN	60	608	128	7.14

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	22	609	70	2.92
TETON	70	607	276	15.36
SUBLETTE	74	609	263	14.66

Channel Assignment # 13

CROOK

FCC assignment # 720 Frequency assignment # 100

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
BIG HORN	61	720	128	7.14
SUBLETTE	77	720	263	14.66

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
GOSHEN	45	721	131	7.31

Channel Assignment # 14

CROOK

FCC assignment # 628 Frequency assignment # 23

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	4	628	344	19.13
BIG HORN	62	628	128	7.14

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	72	627	276	15.36
SUBLETTE	76	629	263	14.66

Channel Assignment # 15

CROOK

FCC assignment # 700 Frequency assignment # 85

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
BIG HORN	63	700	128	7.14

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CARBON	105	699	166	9.27

****

Channel Assignment # 16

WASHAKIE

FCC assignment # 606 Frequency assignment # 1

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	6	606	127	8.50
GOSHEN	47	606	166	11.07
SWEETWATER	111	606	114	5.72

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	70	607	105	5.84

Channel Assignment # 17

WASHAKIE

FCC assignment # 742 Frequency assignment # 122

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	1	742	206	13.76
WESTON	7	742	127	8.50
GOSHEN	48	742	166	11.07
TETON	69	742	105	5.84

Channel Assignment # 16

WASHAKIE

FCC assignment # 626 Frequency assignment # 21

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	8	626	127	8.50
SWEETWATER	108	626	114	5.72

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	72	627	105	5.84

Channel Assignment # 15

WASHAKIE

FCC assignment # 722 Frequency assignment # 102

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	3	722	206	13.75
WESTON	9	722	127	8.50
TETON	71	722	105	5.84

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	37	723	169	12.66
GOSHEN	45	721	166	11.07

Channel Assignment # 20

WASHAKIE

FCC assignment # 646 Frequency assignment # 36

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	10	646	127	8.50
SWEETWATER	110	646	114	5.72

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	34	647	189	12.66
ALBANY	82	645	122	8.13

****

Channel Assignment # 21

NIOBRARA

FCC assignment # 739 Frequency assignment # 119

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	11	740	70	3.92
JOHNSON	27	738	86	4.82
BIG HORN	59	740	155	8.65
SUBLETTE	75	740	243	13.55
LINCOLN	93	738	294	16.34

Channel Assignment # 22

NIOBRARA

FCC assignment # 609 Frequency assignment # 4

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SUBLETTE	74	609	243	13.55

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	2	608	305	16.97
CROOK	12	608	70	3.92
JOHNSON	26	610	86	4.82

LARAMIE	32	608	89	4.95
BIG HORN	60	608	155	8.65

Channel Assignment # 23

NIOBRARA

FCC assignment # 697 Frequency assignment # 82

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SWEETWATER	107	697	174	8.71

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	33	696	89	4.95

Channel Assignment # 24

NIOBRARA

FCC assignment # 633 Frequency assignment # 28

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PARK	115	633	217	12.06

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SHERIDAN	100	632	121	6.74

Channel Assignment # 25

NIOBRARA

FCC assignment # 662 Frequency assignment # 52

****

Channel Assignment # 26

JOHNSON

FCC assignment # 610 Frequency assignment # 5

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	22	609	86	4.82
HOT SPRINGS	64	611	50	2.78
SUBLETTE	74	609	152	8.47
LINCOLN	92	611	203	11.30

Channel Assignment # 27

JOHNSON

FCC assignment # 738 Frequency assignment # 118

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LINCOLN	93	738	203	11.30

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	21	739	86	4.82
HOT SPRINGS	65	737	50	2.78

Channel Assignment # 28

JOHNSON

FCC assignment # 630 Frequency assignment # 25

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	66	631	50	2.78
SUBLETTE	76	629	152	8.47
LINCOLN	94	631	203	11.30

Channel Assignment # 29

JOHNSON

FCC assignment # 714 Frequency assignment # 99

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PLATTE	51	714	103	5.74
LINCOLN	95	714	203	11.30

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	67	713	50	2.78

Channel Assignment # 30

JOHNSON

FCC assignment # 650 Frequency assignment # 40

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	38	649	164	9.14
GOSHEN	44	651	123	6.85
SUBLETTE	78	649	152	8.47
LINCOLN	96	651	203	11.30

****

Channel Assignment # 31

LARAMIE

FCC assignment # 729 Frequency assignment # 109

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NATRONA	85	729	102	5.69

Channel Assignment # 32

LARAMIE

FCC assignment # 606 Frequency assignment # 3

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	2	608	270	18.03
CROOK	12	608	199	11.08
BIG HORN	60	608	230	15.36

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	22	609	89	4.95
TETON	70	607	306	17.04
SUBLETTE	74	609	233	12.95

Channel Assignment # 33

LARAMIE

FCC assignment # 696 Frequency assignment # 81

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	23	697	89	4.95
SWEETWATER	107	697	148	7.43

Channel Assignment # 34

LARAMIE

FCC assignment # 647 Frequency assignment # 37

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	10	645	149	9.96
WASHAKIE	20	646	189	12.66
NATRONA	85	648	102	5.69
SWEETWATER	110	646	148	7.43

Channel Assignment # 35

LARAMIE

FCC assignment # 676 Frequency assignment # 66

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SWEETWATER	109	676	148	7.43

Channel Assignment # 36

LARAMIE

FCC assignment # 617 Frequency assignment # 12

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NATRONA	84	617	102	5.69

Channel Assignment # 37

LARAMIE

FCC assignment # 723 Frequency assignment # 103

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	3	722	270	18.03
WESTON	9	722	149	9.96
WASHAKIE	19	722	189	12.66
TETON	71	722	306	17.04
CARBON	103	724	69	3.86

Channel Assignment # 38

LARAMIE

FCC assignment # 649 Frequency assignment # 39

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SUBLETTE	78	649	233	12.95

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	30	650	164	9.14
NATRONA	86	648	102	5.69

****

Channel Assignment # 39

CONVERSE

FCC assignment # 736 Frequency assignment # 116

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SHERIDAN	97	736	96	5.38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	65	737	104	5.79
PARK	114	735	161	8.97

Channel Assignment # 40

CONVERSE

FCC assignment # 612 Frequency assignment # 7

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SHERIDAN	98	612	96	5.38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	64	611	104	5.79
LINCOLN	92	611	232	12.92
PARK	113	613	161	8.97

Channel Assignment # 41

CONVERSE

FCC assignment # 712 Frequency assignment # 97

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SHERIDAN	99	712	96	5.38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	67	713	104	5.79
PARK	116	711	161	5.97

Channel Assignment # 42

CONVERSE

FCC assignment # 635 Frequency assignment # 38

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
FREMONT	121	635	103	5.74

Channel Assignment # 43

CONVERSE

FCC assignment # 692 Frequency assignment # 77

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SHERIDAN	101	691	96	5.38

****

Channel Assignment # 44

GOSHEN

FCC assignment # 651 Frequency assignment # 41

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LINCOLN	96	651	297	19.85

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	30	650	123	6.85
HOT SPRINGS	68	652	186	15.52

Channel Assignment # 45

GOSHEN

FCC assignment # 721 Frequency assignment # 101

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	3	722	299	19.96
WESTON	9	722	81	5.45
CROOK	13	720	131	7.31
WASHAKIE	19	722	166	11.07
BIG HORN	61	720	195	13.02
TETON	71	722	306	17.03
SUBLETTE	77	720	249	13.85

Channel Assignment # 46

GOSHEN

FCC assignment # 683 Frequency assignment # 68

Channel Assignment # 47

GOSHEN

FCC assignment # 606 Frequency assignment # 1

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	6	606	81	5.45
WASHAKIE	16	606	166	11.07
SWEETWATER	111	606	173	8.68

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio

TETON	70	607	306	17.03

Channel Assignment # 48

GOSHEN

FCC assignment # 742 Frequency assignment # 122

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	1	742	299	19.96
WESTON	7	742	81	5.45
WASHAKIE	17	742	166	11.07
TETON	69	742	306	17.03

****

Channel Assignment # 49

PLATTE

FCC assignment # 734 Frequency assignment # 114

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CAMPBELL	55	733	85	4.77
PARK	114	735	221	14.74
FREMONT	118	733	140	7.81

Channel Assignment # 50

PLATTE

FCC assignment # 614 Frequency assignment # 9

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CAMPBELL	54	615	85	4.77
PARK	113	613	221	14.74
FREMONT	119	615	140	7.81

Channel Assignment # 51

PLATTE

FCC assignment # 714 Frequency assignment # 99

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	29	714	103	5.74
LINCOLN	95	714	267	17.80

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	67	713	159	13.27

Channel Assignment # 52

PLATTE

FCC assignment # 638 Frequency assignment # 33

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CAMPBELL	56	637	85	4.77

Channel Assignment # 53

PLATTE

FCC assignment # 694 Frequency assignment # 79

****

Channel Assignment # 54

CAMPBELL

FCC assignment # 615 Frequency assignment # 10

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
FREMONT	119	615	112	6.23

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PLATTE	50	614	85	4.77

Channel Assignment # 55

CAMPBELL

FCC assignment # 733 Frequency assignment # 113

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
FREMONT	118	733	112	6.23

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PLATTE	49	734	85	4.77

Channel Assignment # 56

CAMPBELL

FCC assignment # 637 Frequency assignment # 32

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PLATTE	52	638	85	4.77

Channel Assignment # 57

CAMPBELL

FCC assignment # 710 Frequency assignment # 95

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PARK	116	711	153	8.53
FREMONT	120	709	112	6.23

Channel Assignment # 58

CAMPBELL

FCC assignment # 657 Frequency assignment # 47

****

Channel Assignment # 59

BIG HORN

FCC assignment # 740 Frequency assignment # 120

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	11	740	128	7.14
SUBLETTE	75	740	113	6.29

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	21	739	155	8.65

Channel Assignment # 60

BIG HORN

FCC assignment # 608 Frequency assignment # 3

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	2	608	226	15.07
CROOK	12	608	128	7.14
LARAMIE	32	608	230	15.36

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	22	609	155	8.65
TETON	70	607	104	5.79
SUBLETTE	74	609	113	6.29

Channel Assignment # 61

BIG HORN

FCC assignment # 720 Frequency assignment # 100

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	13	720	128	7.14
SUBLETTE	77	720	113	6.29

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
GOSHEN	45	721	195	13.02

Channel Assignment # 62

BIG HORN

FCC assignment # 628 Frequency assignment # 23

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	4	628	226	15.07
CROOK	14	628	128	7.14

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	72	627	104	5.79
SUBLETTE	76	629	113	6.29

Channel Assignment # 63

BIG HORN

FCC assignment # 700 Frequency assignment # 85

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	15	700	128	7.14

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio

CARBON	105	699	144	8.04

****

Channel Assignment # 64

HOT SPRINGS

FCC assignment # 611 Frequency assignment # 6

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LINCOLN	92	611	97	6.50

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	26	610	50	2.78
CONVERSE	40	612	104	5.79
SHERIDAN	98	612	79	6.58

Channel Assignment # 65

HOT SPRINGS

FCC assignment # 737 Frequency assignment # 117

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	27	738	50	2.78
CONVERSE	39	736	104	5.79
LINCOLN	93	738	97	6.50
SHERIDAN	97	736	79	6.58

Channel Assignment # 66

HOT SPRINGS

FCC assignment # 631 Frequency assignment # 26

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LINCOLN	94	631	97	6.50

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	28	630	50	2.78
SHERIDAN	100	632	79	6.58

Channel Assignment # 67

HOT SPRINGS

FCC assignment # 713 Frequency assignment # 98

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	29	714	50	2.78
CONVERSE	41	712	104	5.79
PLATTE	51	714	159	13.27
LINCOLN	95	714	97	6.50
SHERIDAN	99	712	79	6.58

Channel Assignment # 68

HOT SPRINGS

FCC assignment # 652 Frequency assignment # 42

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
BOSHEN	44	651	186	15.52
LINCOLN	96	651	97	6.50
CARBON	104	653	98	5.48

****

Channel Assignment # 69

TETON

FCC assignment # 742 Frequency assignment # 122

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	1	742	143	7.98
WESTON	7	742	276	15.36

WASHAKIE	17	742	105	5.84
GOSHEN	48	742	306	17.03

Channel Assignment # 70

TETON

FCC assignment # 607 Frequency assignment # 2

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	2	608	143	7.98
WESTON	6	606	276	15.36
CROOK	12	608	276	15.36
WASHAKIE	16	606	105	5.84
LARAMIE	32	608	306	17.04
GOSHEN	47	606	305	17.03
BIG HORN	60	608	104	5.79
SWEETWATER	111	606	110	5.51

Channel Assignment # 71

TETON

FCC assignment # 722 Frequency assignment # 102

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	3	722	143	7.98
WESTON	9	722	276	15.36
WASHAKIE	19	722	105	5.84

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	37	723	306	17.04
GOSHEN	45	721	306	17.03

Channel Assignment # 72

TETON

FCC assignment # 627 Frequency assignment # 22

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	4	628	143	7.98
WESTON	8	626	276	15.36
CROOK	14	628	276	15.36
WASHAKIE	18	626	105	5.84
BIG HORN	62	628	104	5.79
SWEETWATER	108	626	110	5.51

Channel Assignment # 73

TETON

FCC assignment # 702 Frequency assignment # 87

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	5	702	143	7.98

****

Channel Assignment # 74

SUBLETTE

FCC assignment # 609 Frequency assignment # 4

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	22	609	243	13.55

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	2	608	75	4.17
CROOK	12	608	263	14.65
JOHNSON	26	610	152	8.47
LARAMIE	32	608	233	12.95
BIG HORN	60	608	113	6.29

Channel Assignment # 75

SUBLETTE

FCC assignment # 740 Frequency assignment # 120

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	11	740	263	14.66
BIG HORN	59	740	113	6.29

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	21	739	243	13.55

Channel Assignment # 76

SUBLETTE

FCC assignment # 629 Frequency assignment # 24

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
UINTA	4	628	75	4.17
CROOK	14	628	263	14.66
JOHNSON	28	630	152	8.47
BIG HORN	62	628	113	6.29

Channel Assignment # 77

SUBLETTE

FCC assignment # 720 Frequency assignment # 100

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	13	720	263	14.66
BIG HORN	61	720	113	6.29

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
GOSHEN	45	721	249	13.85

Channel Assignment # 78

SUBLETTE

FCC assignment # 648 Frequency assignment # 39

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	38	649	233	12.55

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	30	650	132	8.47
NATRONA	86	648	108	6.04

****

Channel Assignment # 79

ALBANY

FCC assignment # 731 Frequency assignment # 111

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SWEETWATER	112	731	103	5.19

Channel Assignment # 80

ALBANY

FCC assignment # 619 Frequency assignment # 14

Channel Assignment # 81

ALBANY

FCC assignment # 708 Frequency assignment # 93

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio

FREMONT	120	709	104	5.78

Channel Assignment # 82

ALBANY

FCC assignment # 645 Frequency assignment # 35

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	10	646	107	7.19
WASHAKIE	20	646	122	8.13
SWEETWATER	110	646	103	5.19

Channel Assignment # 83

ALBANY

FCC assignment # 686 Frequency assignment # 71

****

Channel Assignment # 84

NATRONA

FCC assignment # 617 Frequency assignment # 12

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	36	617	102	5.69

Channel Assignment # 85

NATRONA

FCC assignment # 729 Frequency assignment # 109

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	31	729	102	5.69

Channel Assignment # 66

NATRONA

FCC assignment # 648 Frequency assignment # 38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	34	647	102	5.69
LARAMIE	38	649	102	5.69
SUBLETTE	78	649	106	6.04

Channel Assignment # 87

NATRONA

FCC assignment # 706 Frequency assignment # 91

Channel Assignment # 88

NATRONA

FCC assignment # 668 Frequency assignment # 58

Channel Assignment # 89

NATRONA

FCC assignment # 727 Frequency assignment # 107

Channel Assignment # 90

NATRONA

FCC assignment # 621 Frequency assignment # 16

Channel Assignment # 91

NATRONA

FCC assignment # 704 Frequency assignment # 89

****

Channel Assignment # 92

LINCOLN

FCC assignment # 611 Frequency assignment # 6

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	64	611	97	6.50

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	26	610	203	11.30
CONVERSE	40	612	232	12.92
SHERIDAN	98	612	197	13.15

Channel Assignment # 93

LINCOLN

FCC assignment # 738 Frequency assignment # 116

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	27	738	203	11.30

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	21	739	294	16.34
HOT SPRINGS	65	737	97	6.50

Channel Assignment # 94

LINCOLN

FCC assignment # 631 Frequency assignment # 26

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	66	631	97	6.50

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	28	630	203	11.30
SHERIDAN	100	632	197	13.15

Channel Assignment # 95

LINCOLN

FCC assignment # 714 Frequency assignment # 99

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	29	714	203	11.30
PLATTE	51	714	267	17.80

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	67	713	97	6.50

Channel Assignment # 96

LINCOLN

FCC assignment # 651 Frequency assignment # 41

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
GOSHEN	44	651	297	19.85

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
JOHNSON	30	650	203	11.30
HOT SPRINGS	68	652	97	6.50

****

Channel Assignment # 97

SHERIDAN

FCC assignment # 736 Frequency assignment # 116

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	39	736	96	5.38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	65	737	79	6.58
PARK	114	735	59	3.99

Channel Assignment # 98

SHERIDAN

FCC assignment # 612 Frequency assignment # 7

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	40	612	96	5.38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	64	611	79	6.58
LINCOLN	92	611	197	13.15
PARK	113	613	59	3.99

Channel Assignment # 99

SHERIDAN

FCC assignment # 712 Frequency assignment # 97

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	41	712	96	5.38

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	67	713	79	6.58
PARK	116	711	59	3.99

Channel Assignment # 100

SHERIDAN

FCC assignment # 632 Frequency assignment # 27

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	24	633	121	6.74
HOT SPRINGS	66	631	79	6.58
LINCOLN	94	631	197	13.15
PARK	115	633	59	3.99

Channel Assignment # 101

SHERIDAN

FCC assignment # 691 Frequency assignment # 76

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	43	692	95	5.38

****

Channel Assignment # 102

CARBON

FCC assignment # 624 Frequency assignment # 19

Channel Assignment # 103

CARBON

FCC assignment # 724 Frequency assignment # 104

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	37	723	69	3.86

Channel Assignment # 104

CARBON

FCC assignment # 653 Frequency assignment # 43

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
HOT SPRINGS	68	652	98	5.48
PARK	117	654	156	8.70

Channel Assignment # 105

CARBON

FCC assignment # 695 Frequency assignment # 84

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CROOK	15	700	166	9.27
BIG HORN	63	700	144	8.04

Channel Assignment # 106

CARBON

FCC assignment # 673 Frequency assignment # 53

****

Channel Assignment # 107

SWEETWATER

FCC assignment # 697 Frequency assignment # 82

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	23	697	174	8.71

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	33	696	148	7.43

Channel Assignment # 108

SWEETWATER

FCC assignment # 626 Frequency assignment # 21

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	8	626	191	9.56
WASHAKIE	18	626	114	5.72

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	72	627	110	5.51

Channel Assignment # 109

SWEETWATER

FCC assignment # 676 Frequency assignment # 66

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	35	676	148	7.43

Channel Assignment # 110

SWEETWATER

FCC assignment # 646 Frequency assignment # 36

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	10	646	191	9.56
WASHAKIE	20	646	114	5.72

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
LARAMIE	34	647	148	7.42
ALBANY	82	645	103	5.19

Channel Assignment # 111

SWEETWATER

FCC assignment # 606 Frequency assignment # 1

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
WESTON	6	606	191	9.56
WASHAKIE	16	606	114	5.72
GOSHEN	47	606	173	8.68

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
TETON	70	607	110	5.51

Channel Assignment # 112

SWEETWATER

FCC assignment # 731 Frequency assignment # 111

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
ALBANY	79	731	103	5.19

****

Channel Assignment # 113

PARK

FCC assignment # 613 Frequency assignment # 8

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	40	612	161	8.97
PLATTE	50	614	221	14.74
SHERIDAN	98	612	59	3.99

Channel Assignment # 114

PARK

FCC assignment # 735 Frequency assignment # 115

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	39	736	161	8.97
PLATTE	49	734	221	14.74
SHERIDAN	97	736	59	3.99

Channel Assignment # 115

PARK

FCC assignment # 633 Frequency assignment # 20

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
NIOBRARA	24	633	217	12.06

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
SHERIDAN	100	632	59	3.99

Channel Assignment # 116

PARK

FCC assignment # 711 Frequency assignment # 96

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	41	712	161	8.97
CAMPBELL	57	710	153	8.53
SHERIDAN	99	712	59	3.99

Channel Assignment # 117

PARK

FCC assignment # 654 Frequency assignment # 44

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CARBON	104	653	156	8.70

****

Channel Assignment # 118

FREMONT

FCC assignment # 733 Frequency assignment # 113

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CAMPBELL	55	733	112	6.23

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PLATTE	49	734	140	7.81

Channel Assignment # 119

FREMONT

FCC assignment # 615 Frequency assignment # 10

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CAMPBELL	54	615	112	6.23

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
PLATTE	50	614	140	7.81

Channel Assignment # 120

FREMONT

FCC assignment # 709 Frequency assignment # 94

Adjacent channel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CAMPBELL	57	710	112	6.23
ALBANY	81	708	104	5.78

Channel Assignment # 121

FREMONT

FCC assignment # 625 Frequency assignment # 30

Cochannel assignment(s)

Name	Channel Assignment #	FCC Channel #	Separation (mi)	D to R Ratio
CONVERSE	42	635	103	5.74

Channel Assignment # 122

FREMONT

FCC assignment # 689 Frequency assignment # 74