

July 11, 2016

RE: Air to Ground Frequencies

To all Air and Ground Medical Agencies:

The Department of Health/ EMS Bureau would like to inform all services that there are new designated Air to Ground frequencies. Beginning July 11, 2016, all communication from air to ground should occur on the following frequencies:

VHF

VMED 28 155.340 (primary VHF air to ground when dealing with air ambulance operations)

VMED 29 155.3475 (secondary VHF frequency in rare occasions when VMED 28 is being utilized)

UHF

UTAC 43D 453.8625 (primary UHF air to ground when dealing with air ambulance operations)

800 mhz

8TAC93D 852.5125 (primary 800 mhz air to ground when dealing with air ambulance operations)

PL Tone 156.7

These frequencies are to be used as "incident only" channels, they are NOT to be used as a "chat channel." Please have these frequencies programmed into your radio as soon as possible.

Thank You,



Shannon Talent

EMS Communications Coordinator

EMS Bureau

CC: Kyle Thornton

Charles Schroeder

**EPIDEMIOLOGY AND RESPONSE**

1190 St. Francis Drive, N1320 • Santa Fe, New Mexico • 87502-6110

(505) 827-0006 • FAX: (505) 827-2110 • [www.nmhealth.org](http://www.nmhealth.org)





July 8, 2016

**To:** Federal Communications Commission  
Gettysburg, PA 17325

**From:** Joseph A Martinez  
State of New Mexico  
FCC Liaison/DoIT

**Subject:** Frequency Sharing

The State of New Mexico has been asked to provide a Letter of Authorization in order for the New Mexico Department of Health to operate statewide Mobile frequencies on the New Mexico State Air to Ground system. The New Mexico Department of Health facilities and Air Services are engaged in the provisions of basic life support utilizing the State channel to provide interoperable communications with local EMS and rescue services.

The frequencies are:

1. 453.8625 UTAC43D
2. 852.5125 8TAC93D

The Department of Health officials are aware that since this is a Statewide Mobile frequency request, they will be operating on a Secondary Basis to other similar Land Based frequencies.

Should any interference problems arise as a result of the New Mexico Department of Health, then the New Mexico Department of Health will take any and all responsibility for correcting the problem immediately. This responsibility would include any and all costs or actions necessary to correct the interference problem, up to and including moving to a different frequency.

With these provisions, the State of New Mexico has no objections to the New Mexico Department of Health facilities using these frequencies.

Dated: July 8, 2016

By: Joseph A. Martinez

Title: FCC Liaison State of New Mexico



**Federal Communications Commission  
Public Safety and Homeland Security Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: NEW MEXICO, STATE OF

ATTN: JOSEPH A MARTINEZ TRIAD RM  
NEW MEXICO, STATE OF  
401 BROADWAY TIWA BLDG  
ALBUQUERQUE, NM 87102

<b>Call Sign</b> WQXW723	<b>File Number</b> 0007257275
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b> FC20150401592	

FCC Registration Number (FRN): 0001608108

<b>Grant Date</b> 06-29-2016	<b>Effective Date</b> 06-29-2016	<b>Expiration Date</b> 06-29-2026	<b>Print Date</b> 06-30-2016
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**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

**Loc. 1 Area of operation**  
Statewide: NM

**Antennas**

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000155.34000000 Frequency 000155.34000000 Special Condition Authorization on a secondary basis.	MO	2000		11K2F3E	100.000	100.000			06-29-2017
1	1	000155.34750000 Frequency 000155.34750000 Special Condition Authorization on a secondary basis.	MO	2000		11K2F3E	100.000	100.000			06-29-2017

**Control Points**

**Control Pt. No. 1**

**Address:** 4491 Cerrillos Rd RCB State of NM Comm

**City:** Santa Fe **County:** SANTA FE **State:** NM **Telephone Number:** (505)827-9382

**Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: NEW MEXICO, STATE OF

Call Sign: WQXW723

File Number: 0007257275

Print Date: 06-30-2016

**Associated Call Signs**

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<NA>

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**Waivers/Conditions:**

NONE

Official  
Copy