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

RADIO STATION AUTHORIZATION

LICENSEE: NORTH CAROLINA STATE HIGHWAY PATROL

ATTN: TSU-FREQUENCY MANAGER
NORTH CAROLINA STATE HIGHWAY PATROL
4702 MAIL SERVICE CENTER
RALEIGH, NC 27699-4702

Call Sign WQJW976	File Number
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001913888

Grant Date 03-18-2014	Effective Date 03-18-2014	Expiration Date 09-14-2014	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** HP-1222. SUMMIT OF RICH MOUNTAIN, 2.8 MILES N OF
City: BOONE **County:** WATAUGA **State:** NC
Lat (NAD83): 36-14-07.5 N **Long (NAD83):** 081-42-23.4 W **ASR No.:** **Ground Elev:** 1458.0
- Loc. 2 Area of operation**
Operating within a 40.0 km radius around fixed location 1

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	000866.0750000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000866.7250000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000867.2875000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000867.9625000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000868.7625000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	

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: NORTH CAROLINA STATE HIGHWAY

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Antennas

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1	1	000851.07500000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000851.72500000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000852.28750000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000852.96250000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
1	1	000853.76250000	FB2C	1		20K0F3E	100.000	300.000	20.0	410.0	
2	1	000822.96250000	MO	550		20K0F3E	35.000	85.000			
2	1	000823.76250000	MO	550		20K0F3E	35.000	85.000			
2	1	000821.07500000	MO	550		20K0F3E	35.000	85.000			
2	1	000821.72500000	MO	550		20K0F3E	35.000	85.000			
2	1	000822.28750000	MO	550		20K0F3E	35.000	85.000			
2	1	000806.07500000	MO	550		20K0F3E	35.000	85.000			
2	1	000806.72500000	MO	550		20K0F3E	35.000	85.000			
2	1	000807.28750000	MO	550		20K0F3E	35.000	85.000			
2	1	000807.96250000	MO	550		20K0F3E	35.000	85.000			
2	1	000808.76250000	MO	550		20K0F3E	35.000	85.000			

Control Points

Control Pt. No. 1

Address: 3318 GARNER ROAD

City: RALEIGH **County:** WAKE **State:** NC **Telephone Number:** (919)662-4440

Associated Call Signs

Licensee Name: NORTH CAROLINA STATE HIGHWAY

Call Sign: WQJW976

File Number:

Print Date:

<NA>

Waivers/Conditions:

Special Temporary Authority is authorized on a secondary non-interference basis.

Authorization on a secondary basis.

This Special Temporary Authorization may be terminated at the Bureau's discretion, without a hearing, if conditions warrant. Under no circumstances may the facility(ies) authorized herein become a hazard to air navigation or violate the terms of an international agreement or treaty. If an application for permanent authority is on file with the Commission, this action is taken without prejudice to that application. Post and/or retain a copy of this authorization as required by the Commission's Rules.

You are advised that this STA is issued without prejudice to any subsequent channel assignment that may be made in connection with reconfiguration of the 800 MHz band pursuant to Report & Order, FCC 04-168, released August 6, 2004 & Supplemental Order, FCC 04-294, released December 22, 2004. Further, grant of this STA does not establish precedence for the requested channels when the 800 MHz band is reconfigured -- you may be required to file an application for modification of license to specify frequencies other than those covered by this STA.