

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



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

RADIO STATION AUTHORIZATION

LICENSEE: NORTH CAROLINA STATE HIGHWAY PATROL

ATTN: TSU - SPECTRUM RESOURCES MANAGER
NORTH CAROLINA STATE HIGHWAY PATROL
4231 MAIL SERVICE CENTER
RALEIGH, NC 27699-4231

Call Sign WQVI752	File Number
Radio Service SY - Trunked Public Safety 700 MHz	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001913888

Grant Date 02-25-2015	Effective Date 02-25-2015	Expiration Date 02-25-2025	Print Date
---------------------------------	-------------------------------------	--------------------------------------	-------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 **Address:** HP-1371, Lagoon, 3408 Bivens Bridge Road
City: Kelly **County:** BLADEN **State:** NC
Lat (NAD83): 34-34-30.8 N **Long (NAD83):** 078-23-27.0 W **ASR No.:** 1290174 **Ground Elev:** 14.3
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	000769.08125000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016
1	1	000769.75625000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016
1	1	000770.55625000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016
1	1	000771.18125000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016

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

Call Sign: WQVI752

File Number:

Print Date:

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	000771.48125000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016
1	1	000771.88125000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016
1	1	000772.78125000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	115.8	111.2	02-25-2016
2	1	000802.78125000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016
2	1	000799.08125000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016
2	1	000799.75625000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016
2	1	000800.55625000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016
2	1	000801.18125000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016
2	1	000801.48125000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016
2	1	000801.88125000	MO	4800		8K30F1W 9K80D7W	30.000	30.000			02-25-2016

Control Points

Control Pt. No. 1

Address: 3318 GARNER ROAD, BLDG #2

City: RALEIGH **County:** WAKE **State:** NC **Telephone Number:** (888)928-4737

Associated Call Signs

WPTZ771

<NA>

Licensee Name: NORTH CAROLINA STATE HIGHWAY

Call Sign: WQVI752

File Number:

Print Date:

Waivers/Conditions:

Operation in the 769 - 775 MHz and 799 - 805 MHz frequency band must be operated only in accordance with Rule 90.545 and must protect existing TV and DTV broadcast stations transmitting on TV channels 62, 63, 64, 65, 67, 68, or 69.