

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: SCOTT SMITH
NORTH CAROLINA STATE HIGHWAY PATROL
4231 MAIL SERVICE CENTER
PO BOX 27699-4231
RALEIGH, NC 27699-4231

Call Sign WPUU518	File Number 0009905138
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851-862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001913888

Grant Date 02-10-2022	Effective Date 02-10-2022	Expiration Date 05-06-2032	Print Date 02-11-2022
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 **Address:** HP-1203, PENDERLEA, 21700 US HWY 421
City: WILLARD **County:** PENDER **State:** NC
Lat (NAD83): 34-37-47.0 N **Long (NAD83):** 078-06-32.0 W **ASR No.:** 1289667 **Ground Elev:** 19.5
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	000851.92500000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	03-07-2014
1	1	000852.16250000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	03-07-2014
1	1	000852.45000000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	03-07-2014
1	1	000853.15000000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	03-07-2014

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: WPUU518

File Number: 0009905138

Print Date: 02-11-2022

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	000853.45000000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	03-07-2014
1	1	000853.92500000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	06-12-2016
1	1	000857.43750000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	06-12-2016
1	1	000858.43750000	FB2C	1		8K30F1W 9K80D7W	100.000	120.000	77.7	79.5	06-12-2016
2	1	000806.92500000	MO	800		8K30F1W 9K80D7W	35.000	40.000			03-07-2014
2	1	000807.16250000	MO	800		8K30F1W 9K80D7W	35.000	40.000			03-07-2014
2	1	000807.45000000	MO	800		8K30F1W 9K80D7W	35.000	40.000			03-07-2014
2	1	000808.15000000	MO	800		8K30F1W 9K80D7W	35.000	40.000			03-07-2014
2	1	000808.45000000	MO	800		8K30F1W 9K80D7W	35.000	40.000			03-07-2014
2	1	000808.92500000	MO	800		8K30F1W 9K80D7W	35.000	40.000			06-12-2016
2	1	000812.43750000	MO	800		8K30F1W 9K80D7W	35.000	40.000			06-12-2016
2	1	000813.43750000	MO	800		8K30F1W 9K80D7W	35.000	40.000			06-12-2016

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

Licensee Name: NORTH CAROLINA STATE HIGHWAY

Call Sign: WPUU518

File Number: 0009905138

Print Date: 02-11-2022

<NA>

Waivers/Conditions:

NONE

Reference Copy