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# Federal Communications Commission Public Safety and Homeland Security Bureau

# RADIO STATION AUTHORIZATION

LICENSEE: PARKWOOD VOLUNTEER FIRE DEPARTMENT INC

ATTN: FIRE CHIEF PARKWOOD VOLUNTEER FIRE DEPARTMENT INC PO BOX 12224 RESEARCH TRIANGLE PK, NC 27709

Call Sign	File Number					
KLY231 Radio Service						
	Pool, Conventional					
Regulatory Status						
PMRS						
Frequency Coordination Number						

FCC Registration Number (FRN): 0001950310

<b>Grant Date</b> 12-11-2012	Effective Date 09-08-2017	Expiration Date 01-06-2023	Print Date
	07 00 2017	01 00 2023	

# STATION TECHNICAL SPECIFICATIONS

## Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: F S 3 PAGE RD S MIAMI BLVD

City: DURHAM County: DURHAM State: NC

Lat (NAD83): 35-53-03.5 N Long (NAD83): 078-50-40.0 W ASR No.: Ground Elev: 128.0

Loc. 2 Address: F S 1 .8 MI S OF NC54 SR1101

City: DURHAM County: DURHAM State: NC

Lat (NAD83): 35-53-22.5 N Long (NAD83): 078-54-32.0 W ASR No.: Ground Elev: 85.0

Loc. 3 Address: F S 2 FARRINGTON RD PINE CONE RD

City: DURHAM County: DURHAM State: NC

Lat (NAD83): 35-56-13.5 N Long (NAD83): 078-59-05.0 W ASR No.: Ground Elev: 77.0

Loc. 4 Area of operation

Operating within a 80.0 km radius around fixed location 1

#### **Antennas**

Lo	c Ant	Frequencies	Sta.	No.	No.	Emission	Output	ERP	Ant.	Ant.	Construct
No	No.	(MHz)	Cls.	Units	<b>Pagers</b>	Designator	Power	(watts)	Ht./Tp	<b>AAT</b>	Deadline
							(watts)		otoma	meters	Doto
							(watts)		meters	meters	Date

## **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: PARKWOOD VOLUNTEER FIRE

Call Sign: KLY231 File Number: Print Date:

Antennas

		Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)		_	Ant. AAT meters	Construct Deadline Date
1	1	000154.25000000	FB	1	50	11K2F3E	` /	90.000	27.0	0.0	2
2	1	000154.13000000	FB	1	50	11K2F3E	110.000	108.000	33.0	0.0	
2	1	000154.25000000	FB	1	50	11K2F3E	110.000	108.000	33.0	0.0	
3	1	000154.13000000	FB	1	50	11K2F3E	110.000	60.000	18.0	0.0	
3	1	000154.25000000	FB	1	50	11K2F3E	110.000	60.000	18.0	0.0	
4	1	000153.83000000	МО	35		11K2F3E	10.000	10.000			
4	1	000154.13000000	МО	20		11K2F3E	110.000	108.000			
4	1	000154.25000000	МО	35		11K2F3E	110.000	108.000			

**Control Points** 

Control Pt. No. 1

Address: PAGE RD S MIAMI BLVD

City: DURHAM County: State: NC Telephone Number: (919)941-5770

**Associated Call Signs** 

<NA>

Waivers/Conditions:

NONE