

PetroCom License Corporation**Callsign: E850127****Updated Frequency Emission Designators and Updated Antenna Flange Power and EIRP Carriers****Nature Of Service:** Domestic Fixed Satellite Service**Class Of Station:** Fixed Earth Stations**Location:** 29°58'13.0"N; 90°12'12.0"W 1.5, New Orleans, LA**Updated Frequency Emission Designators**

	Frequency	Polarization	Emission	T/R Mode	Antenna
1)	5925.0000-6425.0000	H,V	430KF9W	T	1
2)	5925.0000-6425.0000	H,V	430KF9W	T	1
3)	5925.0000-6425.0000	H,V	65KF9W	T	1
4)	3700.0000-4200.0000	H,V	430KF9W	R	1
5)	3700.0000-4200.0000	H,V	36M0F9W	R	1
6)	3700.0000-4200.0000	H,V	430KF9W	R	1
7)	3700.0000-4200.0000	H,V	36M0F9W	R	1
8)	3700.0000-4200.0000	H,V	65KF9W	R	1
9)	5925.0000-6425.0000	H,V	430KF9W	T	2
10)	5925.0000-6425.0000	H,V	430KF9W	T	2
11)	5925.0000-6425.0000	H,V	65KF9W	T	2
12)	3700.0000-4200.0000	H,V	430KF9W	R	2
13)	3700.0000-4200.0000	H,V	36M0F9W	R	2
14)	3700.0000-4200.0000	H,V	430KF9W	R	2
15)	3700.0000-4200.0000	H,V	36M0F9W	R	2
16)	3700.0000-4200.0000	H,V	65KF9W	R	2

Updated Antenna Flange Power and EIRP Carriers

SiteID	Ant ID	Units	Diameter(m)	Manufacturer	Max Height (m)
1	1	1	12	Andrew Corp	13.6 AGL/ 15.1 AMSL
Max Gain(s): 53.0 dBi @ 4.0000 GHz 56.3 dBi @ 6.0000 GHz					
Maximum total input power at antenna flange (Watts) = 28.12					
Maximum aggregate output EIRP for all carriers (dBW) = 70.79					
1	2	1	5	Antenna for Comms	8.0 AGL/ 9.5 AMSL
Max Gain(s): 44.0 dBi @ 4.0000 GHz 47.5 dBi @ 6.0000 GHz					
Maximum total input power at antenna flange (Watts) = 157.74					
Maximum aggregate output EIRP for all carriers (dBW) = 69.48					