

3.1 TEST DATA

3.2 EFFECTIVE ISOTROPIC RADIATED POWER OUTPUT - §24.232(b)

Freq. Tuned (MHz)	EUT Measured Conducted Power (dBm)	Max. Field Strength of EUT (dBm)				Horn Gain (dBi)	Horn Forward Conducted Power (dBm)		EIRP of EUT Horn Gain + Horn Forward Conducted Power (dBm)				
		Antenna Retracted		Antenna Extended			(dBm)		(dBm)		(Watts)		
		H	V	H	V		H	V	H	V	H	V	
1851.25	22.7	- 16.98	- 20.48	- 16.21	- 19.39	6.55	14.50	11.26	21.05	17.81	0.127	0.060	
1880.00	22.3	- 16.72	- 20.80	- 16.05	- 19.70	6.58	15.41	10.48	21.99	17.06	0.158	0.051	
1908.75	22.5	-17.87	- 20.11	- 17.00	- 19.04	6.61	14.23	11.34	20.84	17.95	0.121	0.062	

Notes:

1. Both horizontal and vertical antenna polarizations were investigated. The receive antenna polarization was equivalent to the EUT antenna polarization for each test.
2. Both retracted and extended antenna modes were investigated.
3. EIRP measurements were performed using the standard battery, which is the only battery option for this phone.