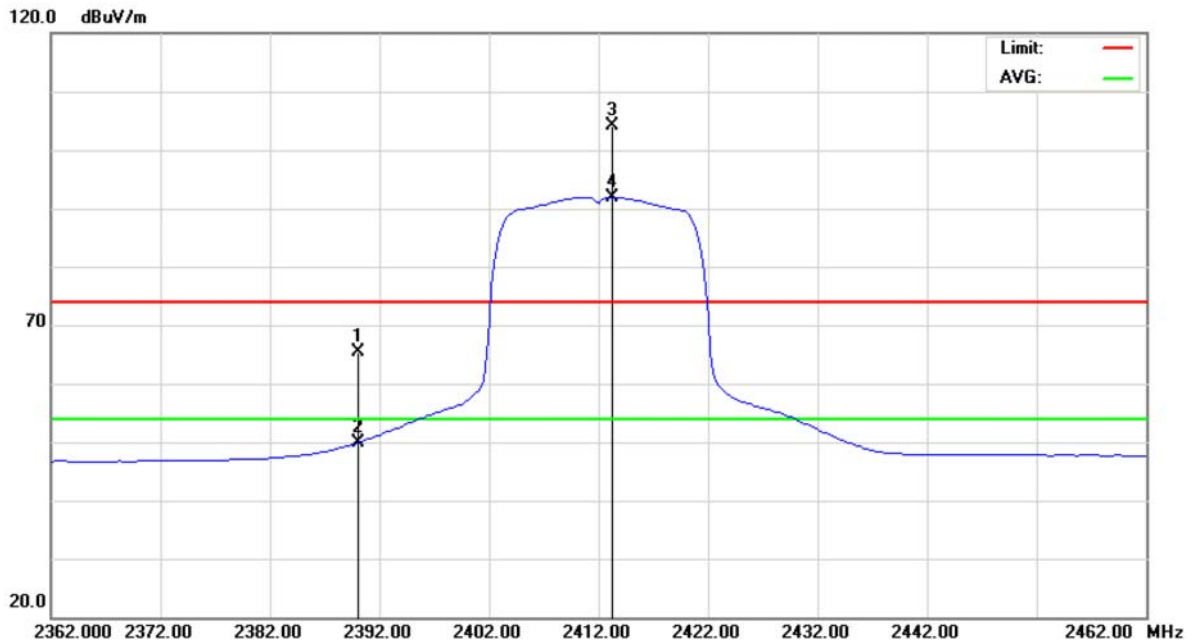




E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2412 MHz		

Polarization: Vertical

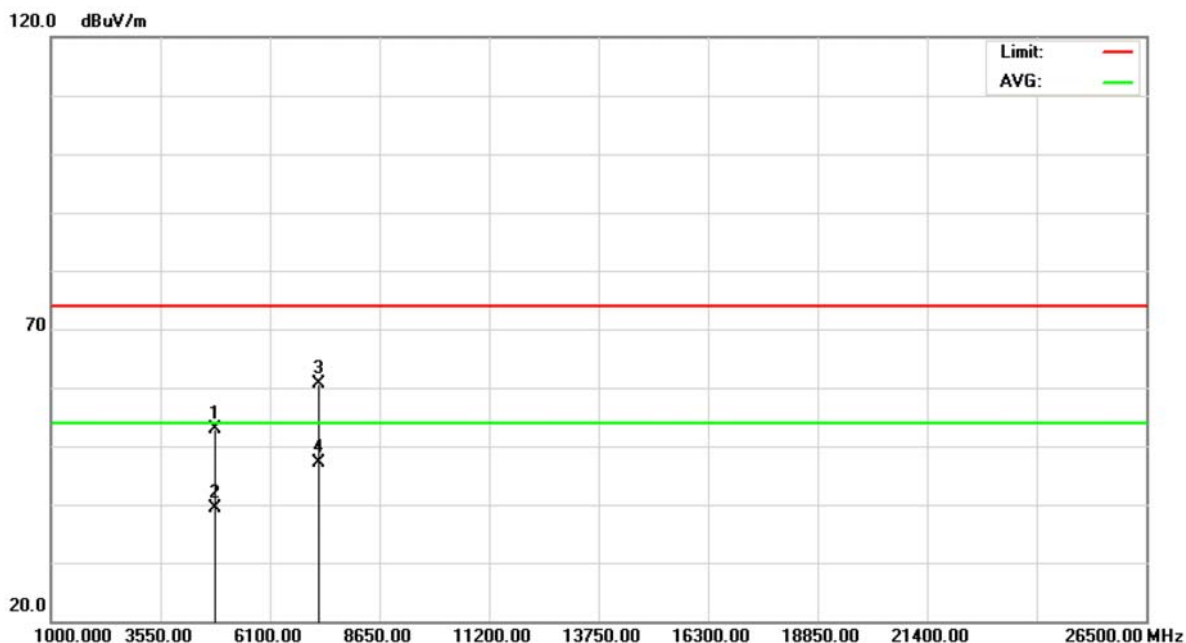


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	32.20	33.25	65.45	74.00	-8.55	peak	
2		2390.000	16.63	33.25	49.88	54.00	-4.12	AVG	
3	X	2413.250	70.75	33.37	104.12	74.00	30.12	peak	
4	*	2413.250	58.57	33.37	91.94	54.00	37.94	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2412 MHz		

Polarization: Vertical

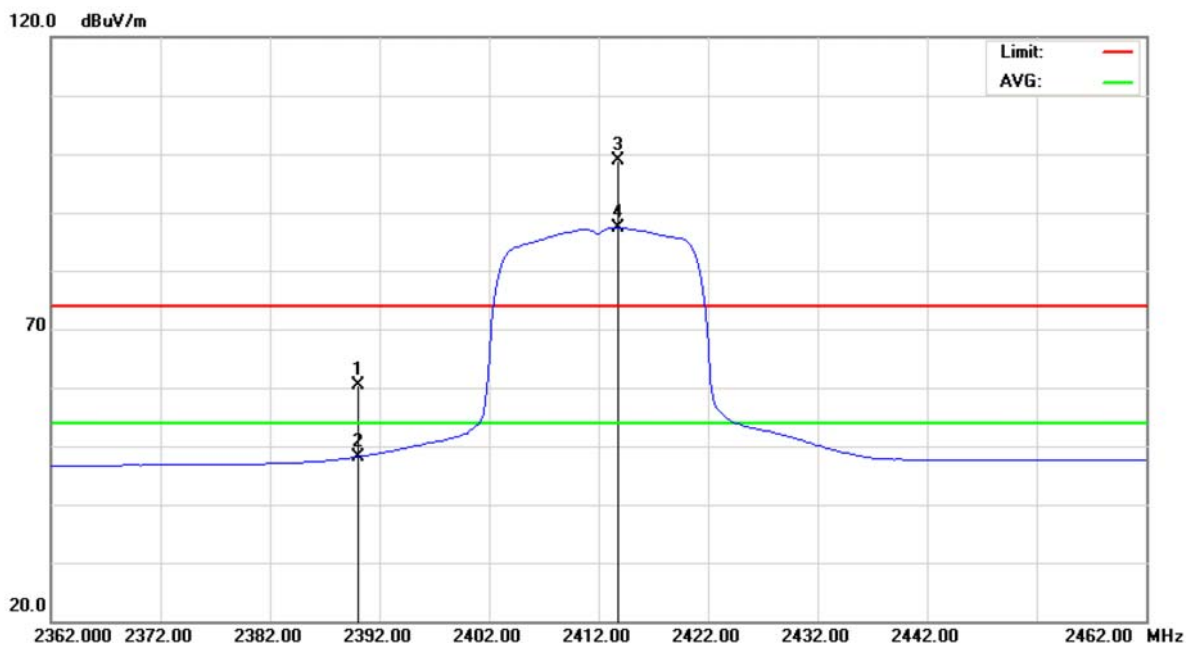


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4822.138	44.26	8.60	52.86	74.00	-21.14	peak	
2		4822.138	30.87	8.60	39.47	54.00	-14.53	AVG	
3		7238.212	44.43	16.28	60.71	74.00	-13.29	peak	
4	*	7238.212	30.97	16.28	47.25	54.00	-6.75	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2412 MHz		

Polarization: Horizontal

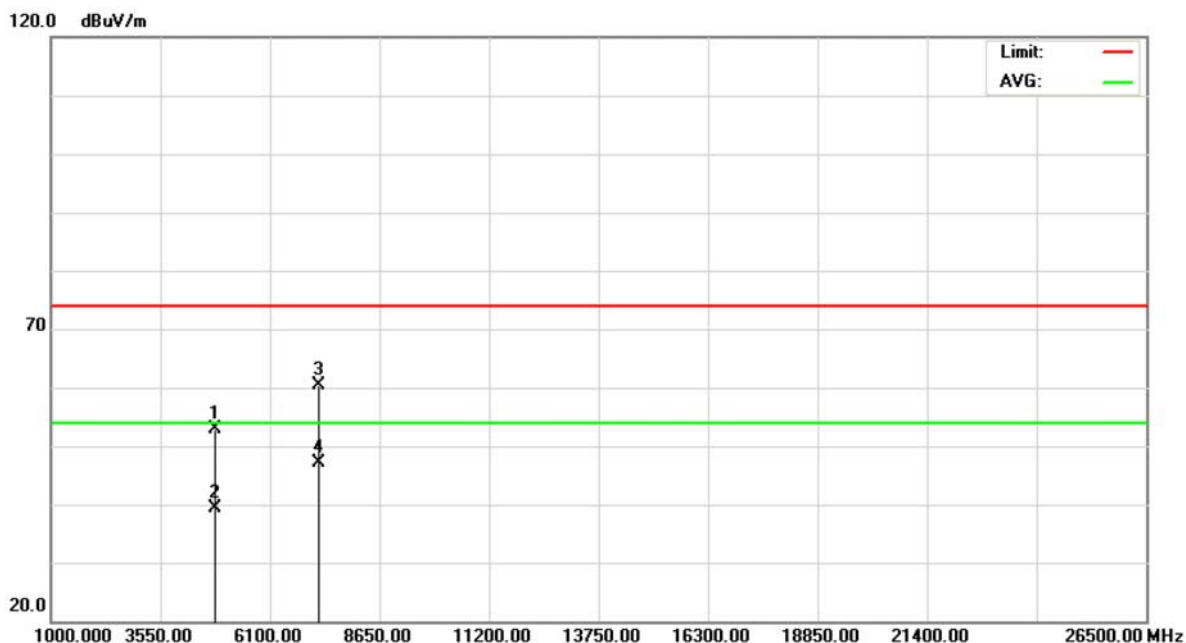


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	27.18	33.25	60.43	74.00	-13.57	peak	
2		2390.000	14.93	33.25	48.18	54.00	-5.82	AVG	
3	X	2413.750	65.53	33.38	98.91	74.00	24.91	peak	
4	*	2413.750	54.02	33.38	87.40	54.00	33.40	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2412 MHz		

Polarization: Horizontal

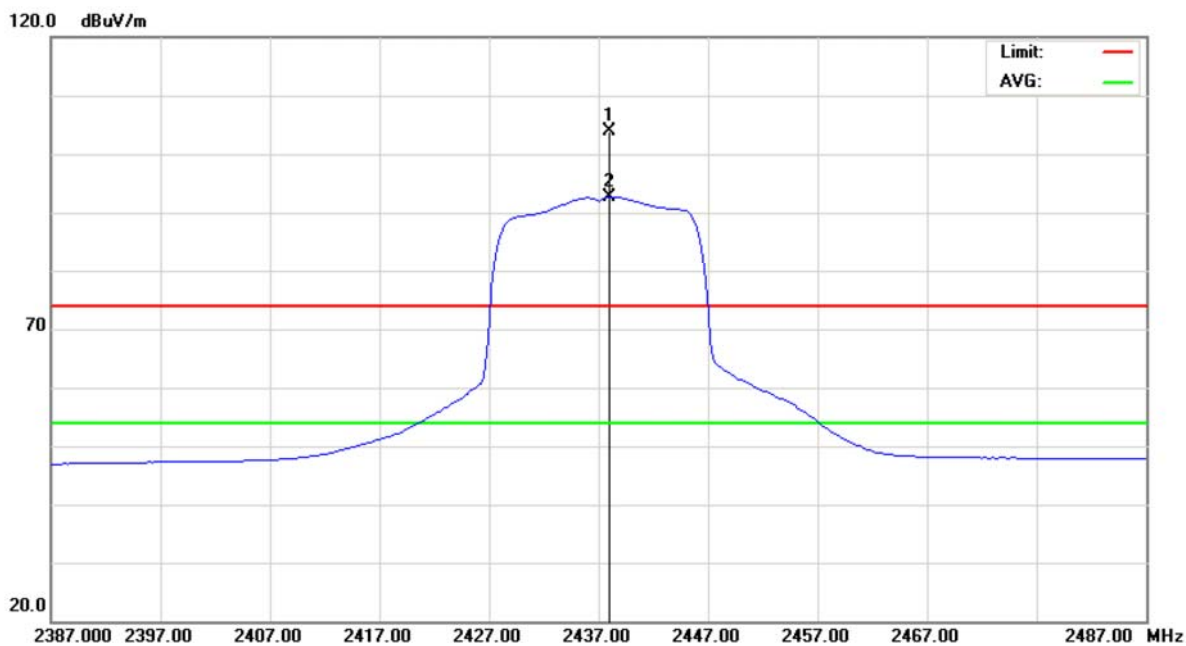


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4822.813	44.32	8.60	52.92	74.00	-21.08	peak	
2		4822.813	30.81	8.60	39.41	54.00	-14.59	AVG	
3		7235.825	44.19	16.28	60.47	74.00	-13.53	peak	
4	*	7235.825	30.88	16.28	47.16	54.00	-6.84	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2437 MHz		

Polarization: Vertical

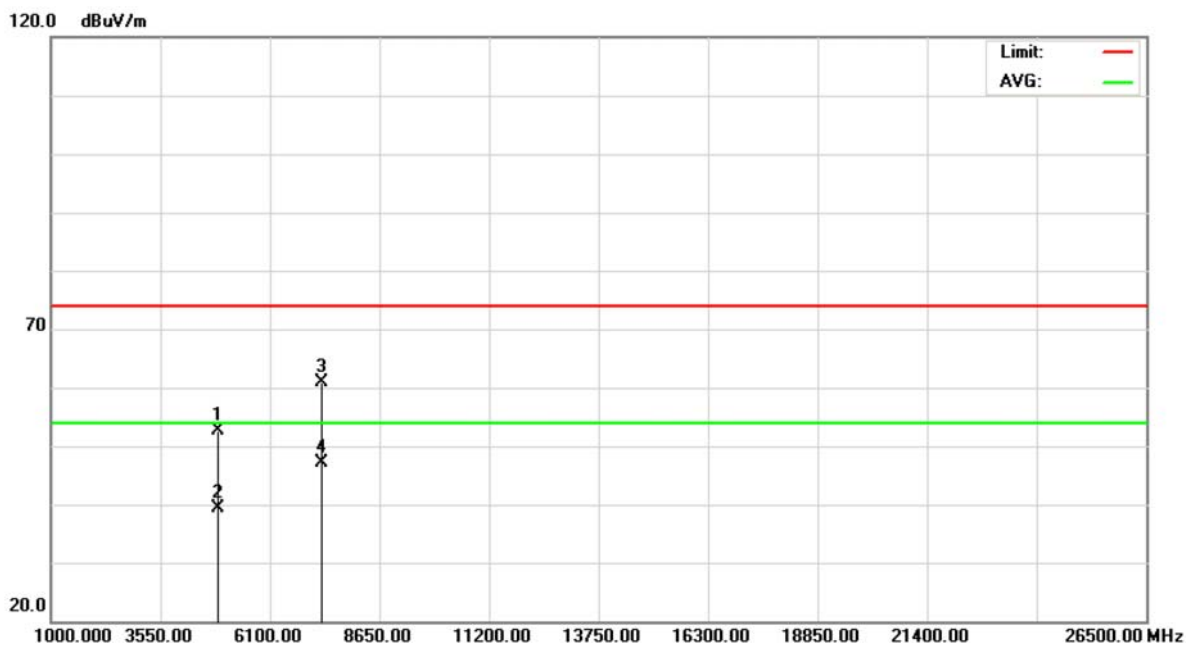


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	2438.000	70.44	33.51	103.95	74.00	29.95	peak	
2	*	2438.000	59.23	33.51	92.74	54.00	38.74	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2437 MHz		

Polarization: Vertical

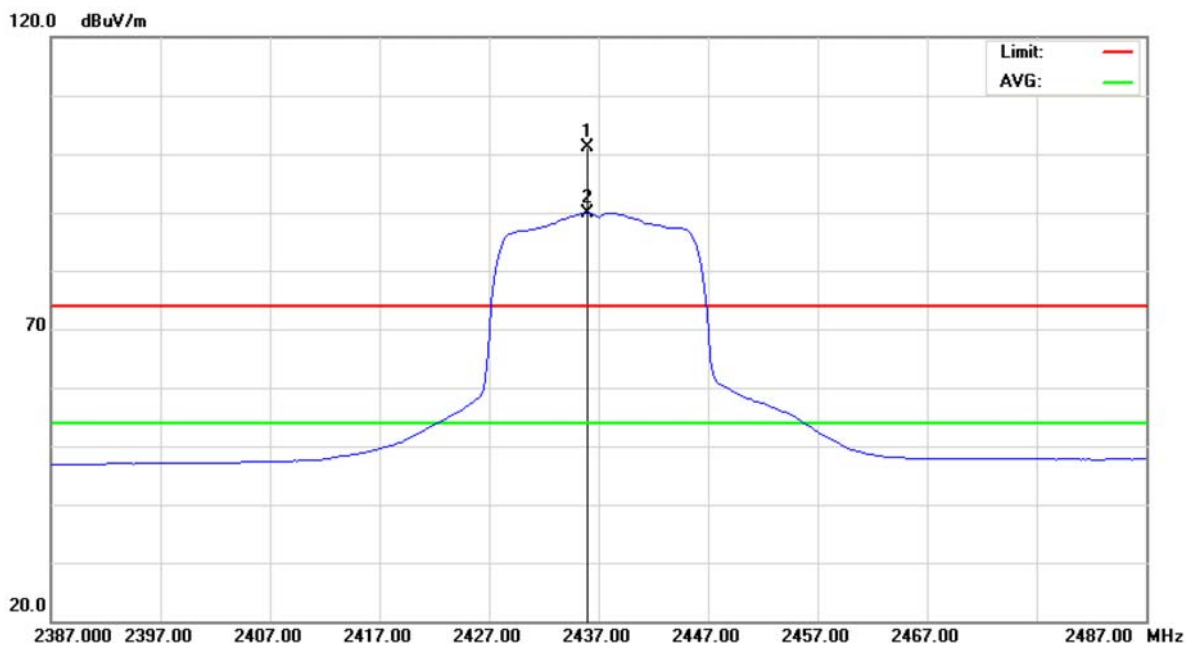


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.862	43.83	8.78	52.61	74.00	-21.39	peak	
2		4874.862	30.60	8.78	39.38	54.00	-14.62	AVG	
3		7310.263	44.29	16.53	60.82	74.00	-13.18	peak	
4	*	7310.263	30.52	16.53	47.05	54.00	-6.95	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2437 MHz		

Polarization: Horizontal

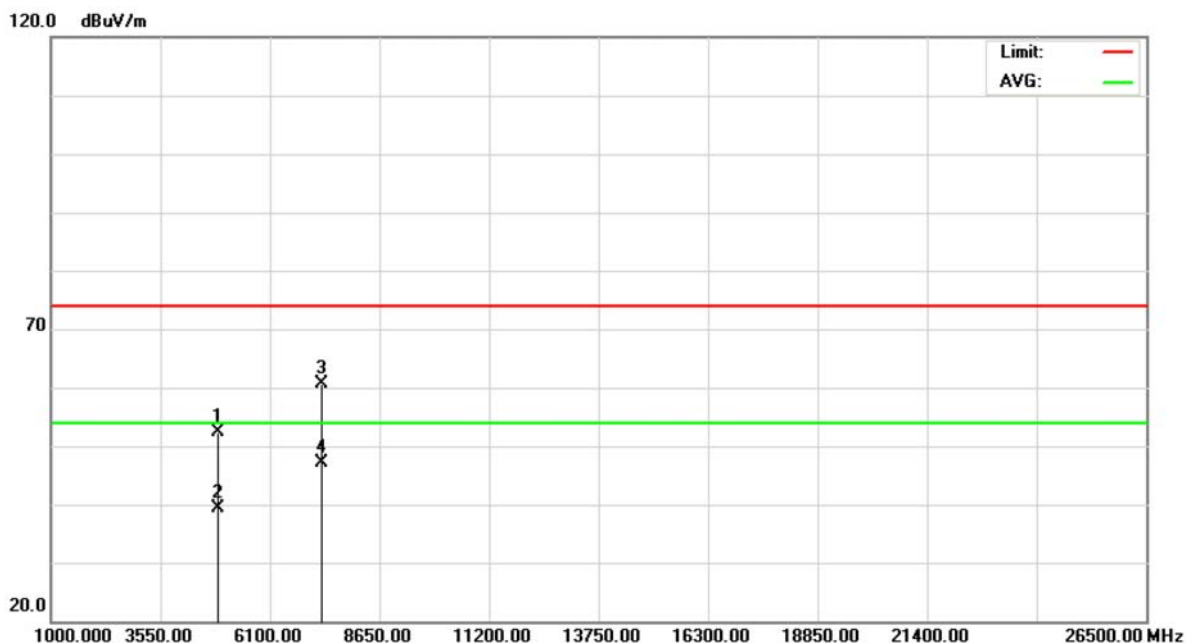


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	2436.000	67.54	33.50	101.04	74.00	27.04	peak	
2	*	2436.000	56.40	33.50	89.90	54.00	35.90	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2437 MHz		

Polarization: Horizontal

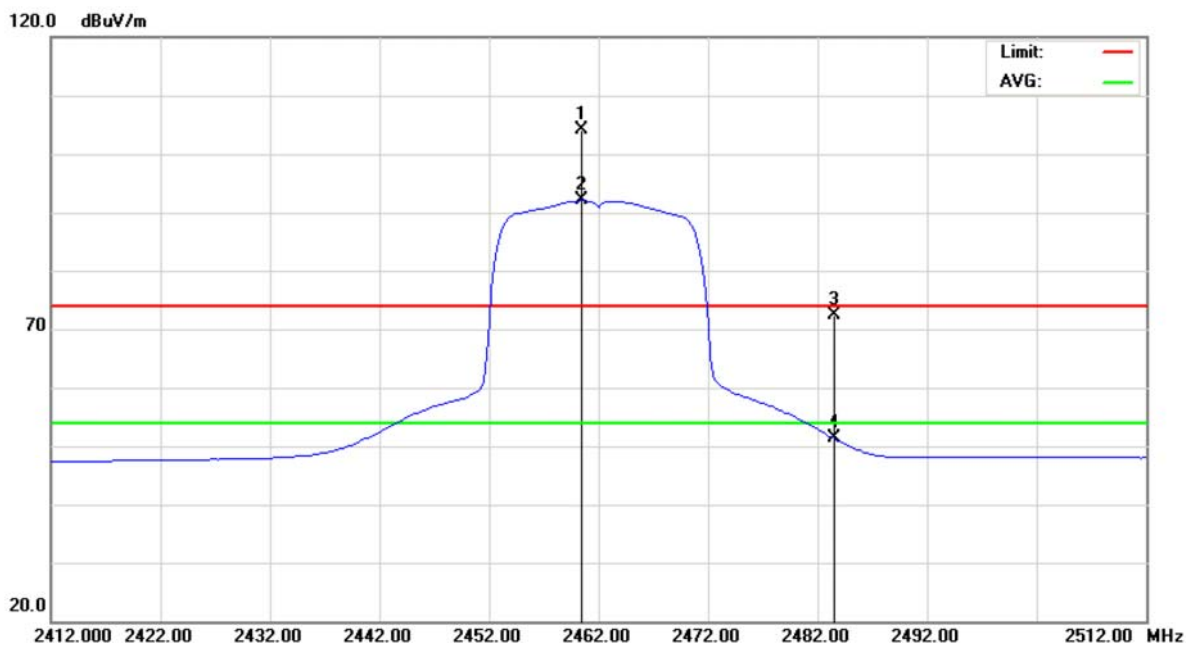


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.337	43.71	8.78	52.49	74.00	-21.51	peak	
2		4874.337	30.49	8.78	39.27	54.00	-14.73	AVG	
3		7310.763	43.98	16.54	60.52	74.00	-13.48	peak	
4	*	7310.763	30.49	16.54	47.03	54.00	-6.97	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2462 MHz		

Polarization: Vertical

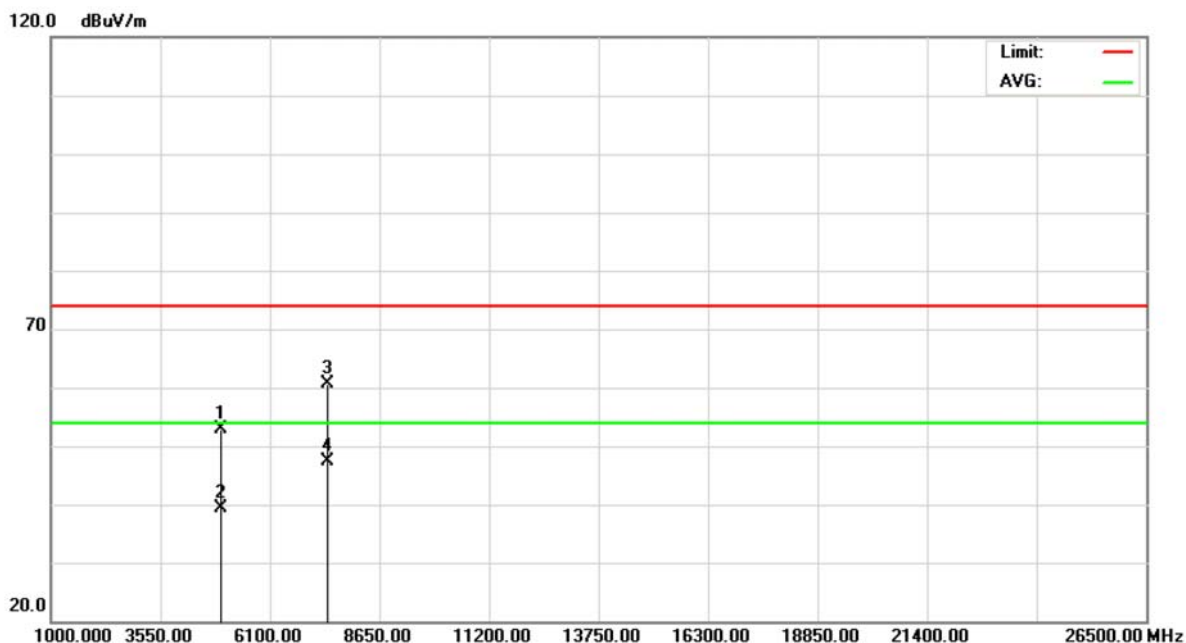


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	2460.500	70.49	33.63	104.12	74.00	30.12	peak	
2	*	2460.500	58.39	33.63	92.02	54.00	38.02	AVG	
3		2483.500	38.60	33.75	72.35	74.00	-1.65	peak	
4		2483.500	17.53	33.75	51.28	54.00	-2.72	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2462 MHz		

Polarization: Vertical

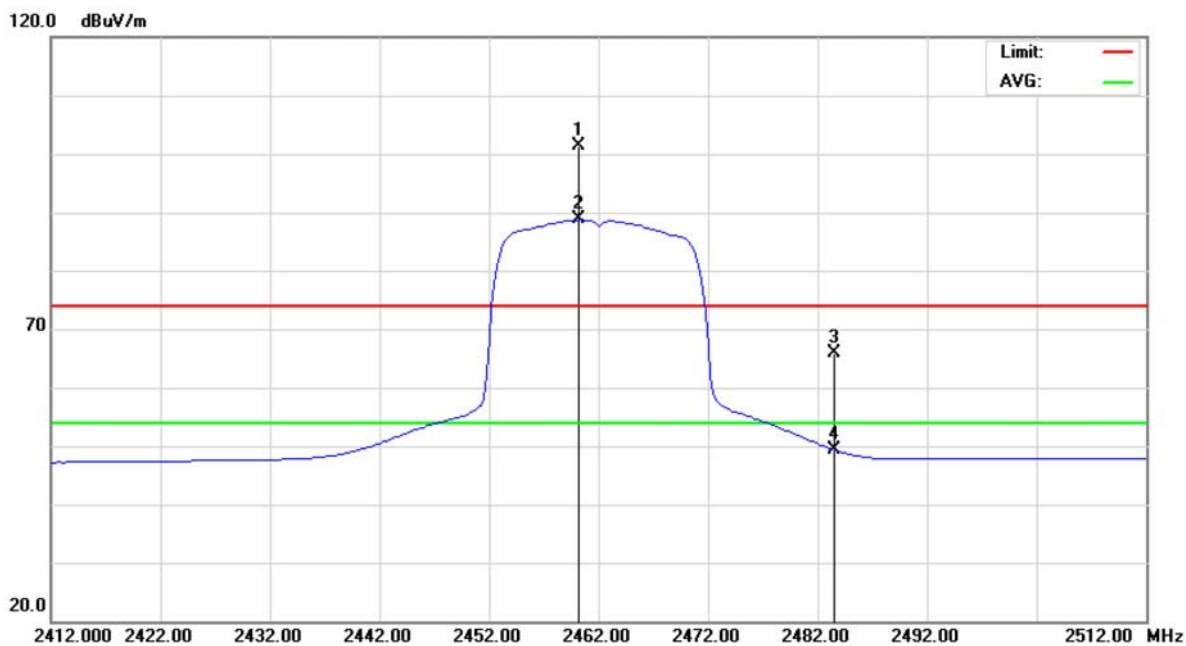


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4925.962	43.98	8.96	52.94	74.00	-21.06	peak	
2		4925.962	30.44	8.96	39.40	54.00	-14.60	AVG	
3		7385.200	43.88	16.79	60.67	74.00	-13.33	peak	
4	*	7385.200	30.62	16.79	47.41	54.00	-6.59	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2462 MHz		

Polarization: Horizontal

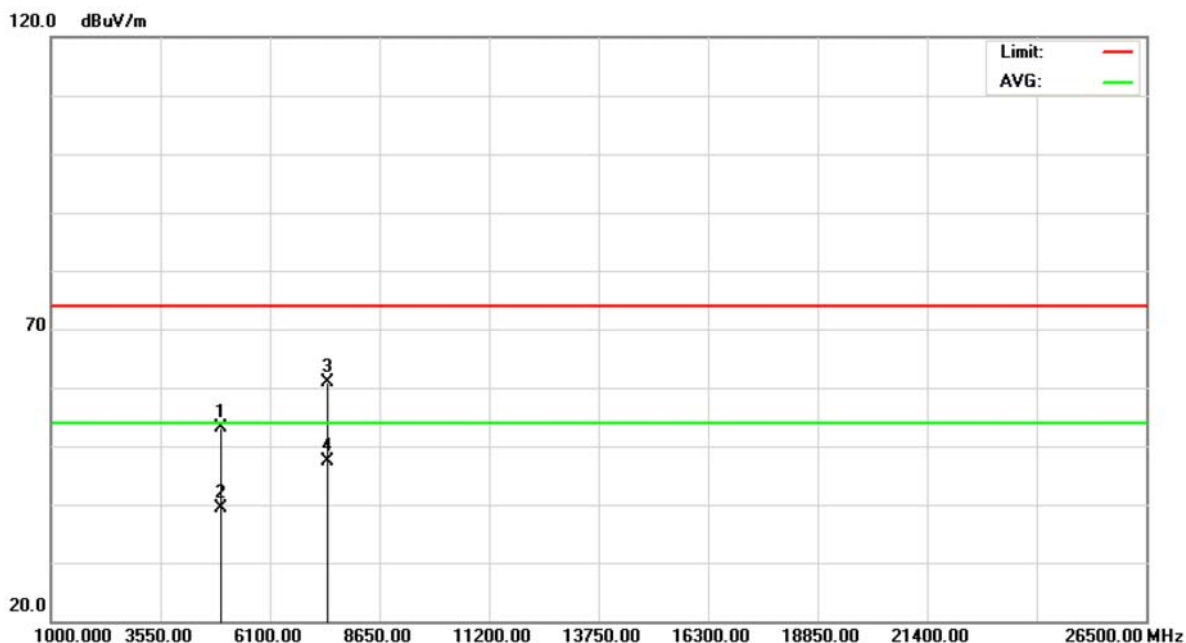


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	2460.250	67.80	33.63	101.43	74.00	27.43	peak	
2	*	2460.250	55.15	33.63	88.78	54.00	34.78	AVG	
3		2483.500	32.01	33.75	65.76	74.00	-8.24	peak	
4		2483.500	15.65	33.75	49.40	54.00	-4.60	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2462 MHz		

Polarization: Horizontal



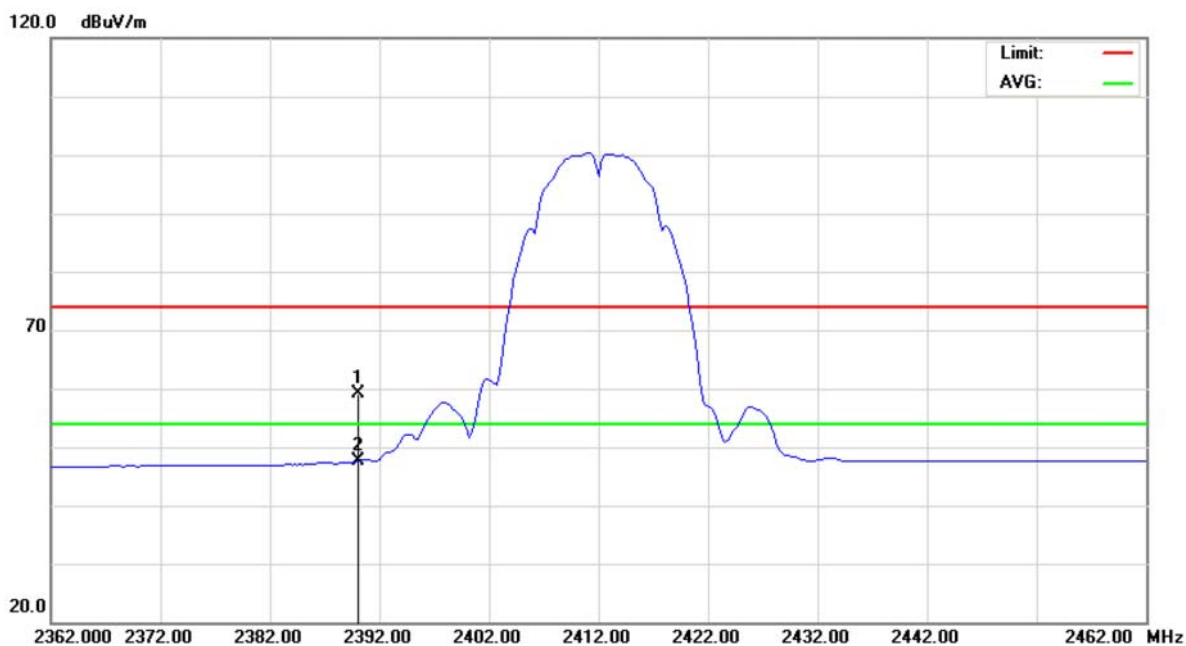
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.438	44.23	8.95	53.18	74.00	-20.82	peak	
2		4924.438	30.31	8.95	39.26	54.00	-14.74	AVG	
3		7386.775	43.97	16.80	60.77	74.00	-13.23	peak	
4	*	7386.775	30.56	16.80	47.36	54.00	-6.64	AVG	



9.9 TEST RESULTS (RESTRICTED BANDS)

E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11b		
NOTE	The transmitter was setup to transmit at the lowest channel and the field strength was measured at 2310-2390 MHz.		

Polarization: Vertical

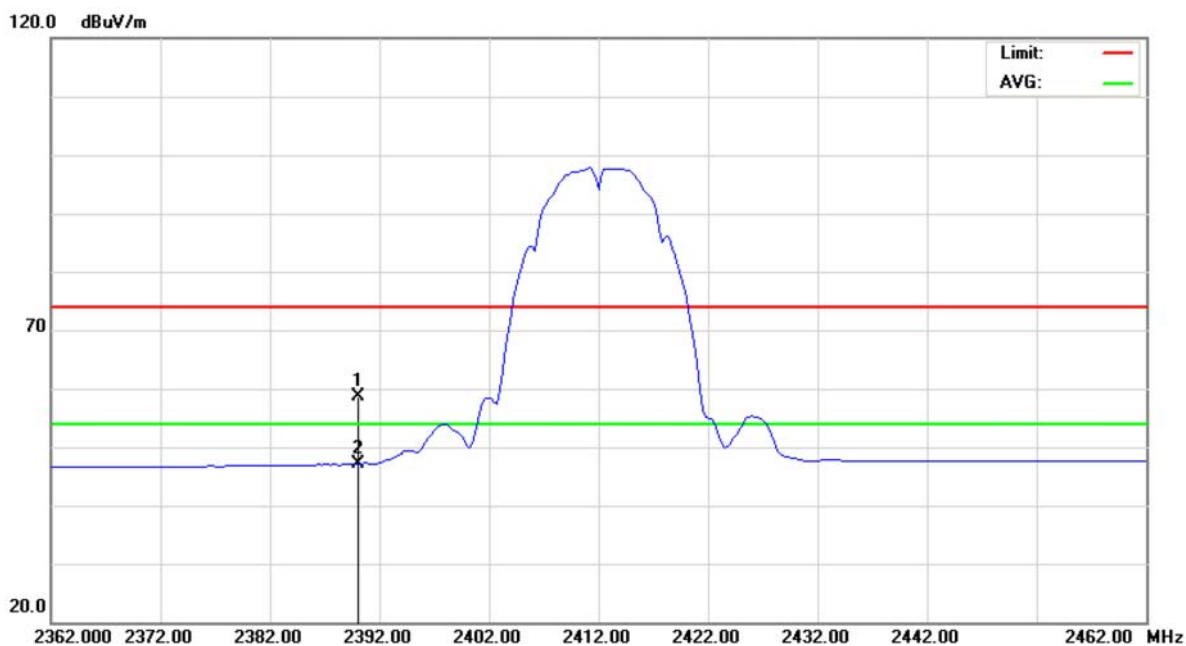


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	25.95	33.25	59.20	74.00	-14.80	peak	
2	*	2390.000	14.38	33.25	47.63	54.00	-6.37	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11b		
NOTE	The transmitter was setup to transmit at the lowest channel and the field strength was measured at 2310-2390 MHz.		

Polarization: Horizontal

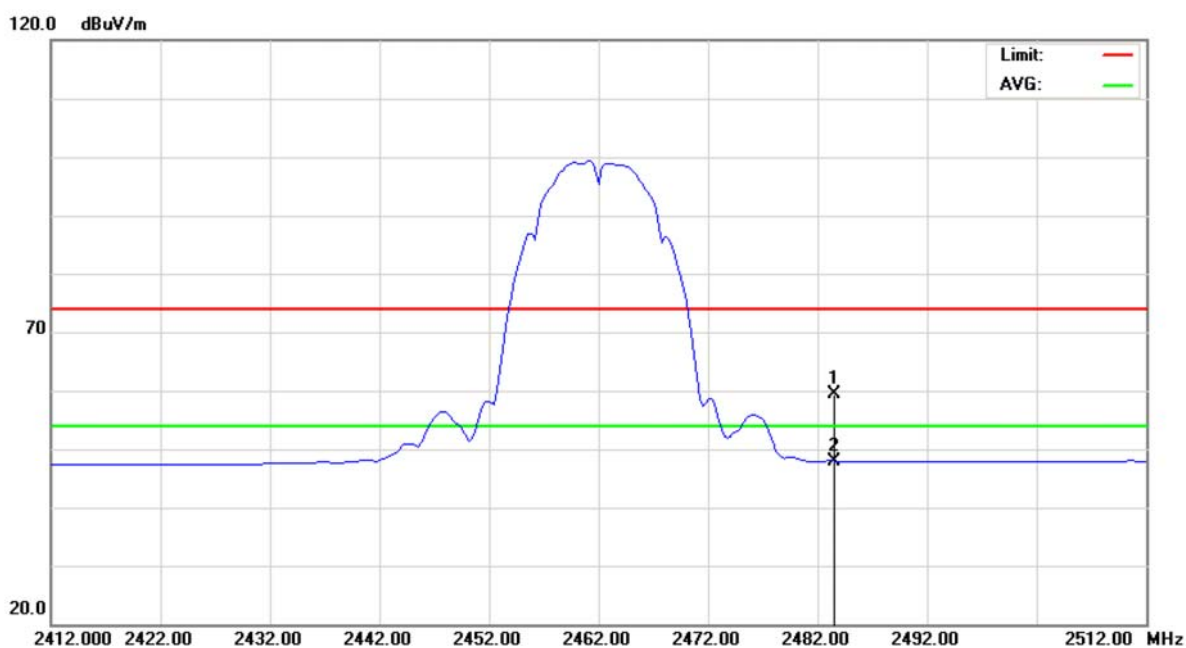


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	25.37	33.25	58.62	74.00	-15.38	peak	
2	*	2390.000	13.87	33.25	47.12	54.00	-6.88	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11b		
NOTE	The transmitter was setup to transmit at the highest channel and the field strength was measured at 2483.5-2500 MHz.		

Polarization: Vertical

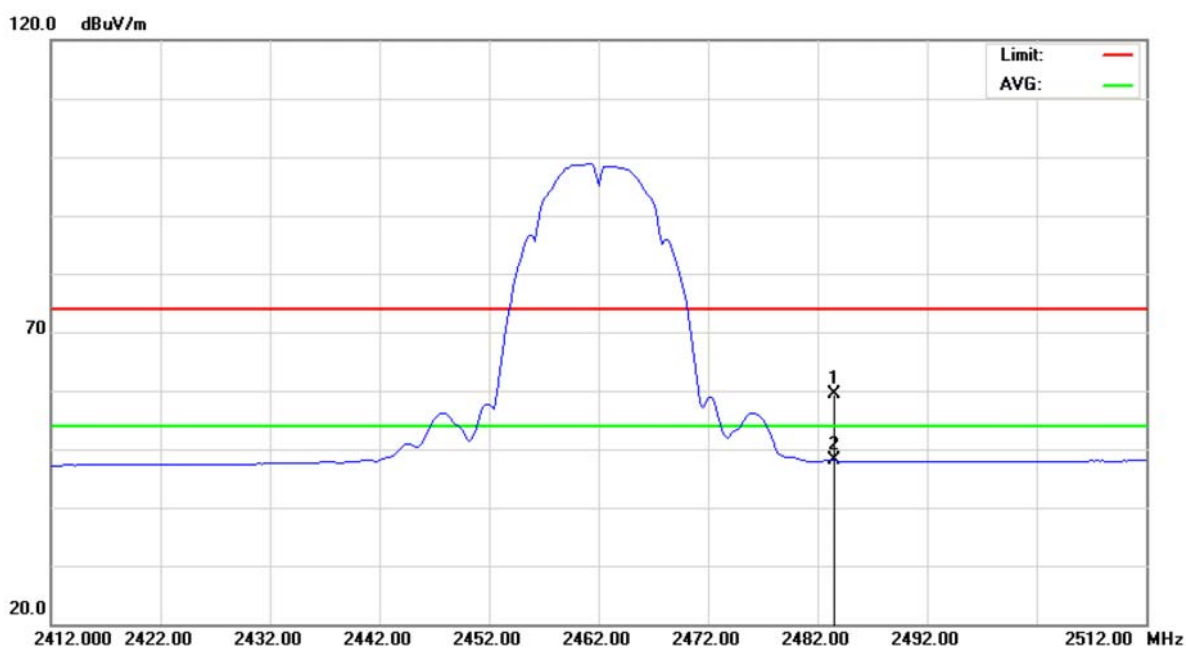


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	25.69	33.75	59.44	74.00	-14.56	peak	
2	*	2483.500	14.25	33.75	48.00	54.00	-6.00	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11b		
NOTE	The transmitter was setup to transmit at the highest channel and the field strength was measured at 2483.5-2500 MHz.		

Polarization: Horizontal

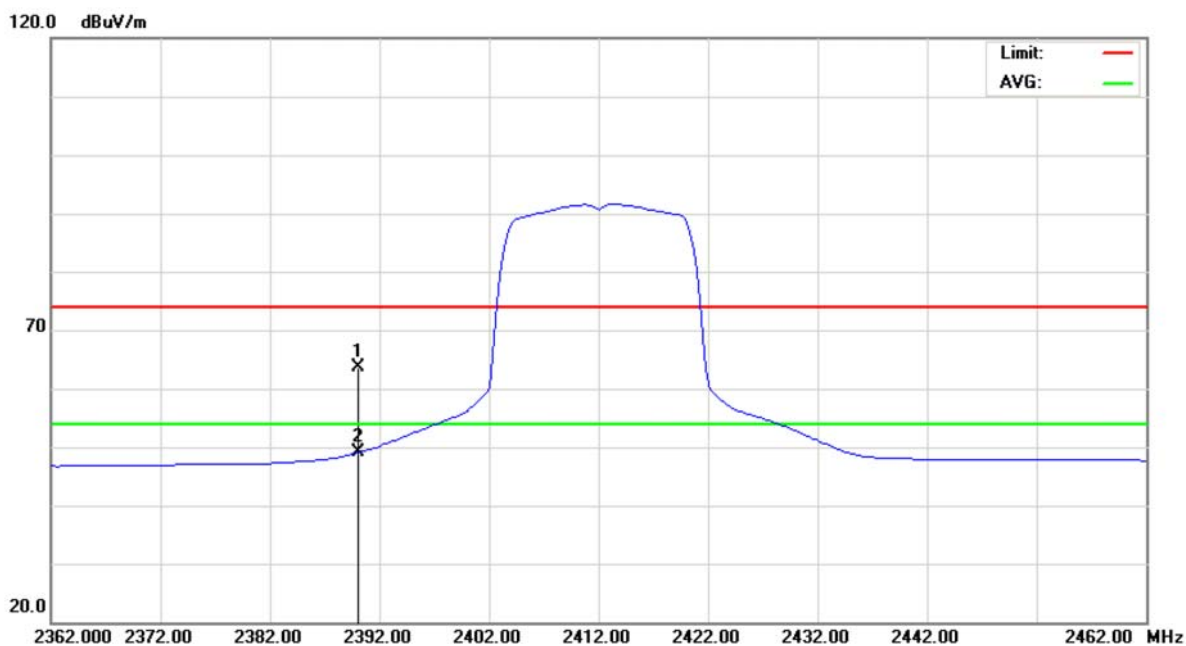


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	25.61	33.75	59.36	74.00	-14.64	peak	
2	*	2483.500	14.29	33.75	48.04	54.00	-5.96	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11g		
NOTE	The transmitter was setup to transmit at the lowest channel and the field strength was measured at 2310-2390 MHz.		

Polarization: Vertical

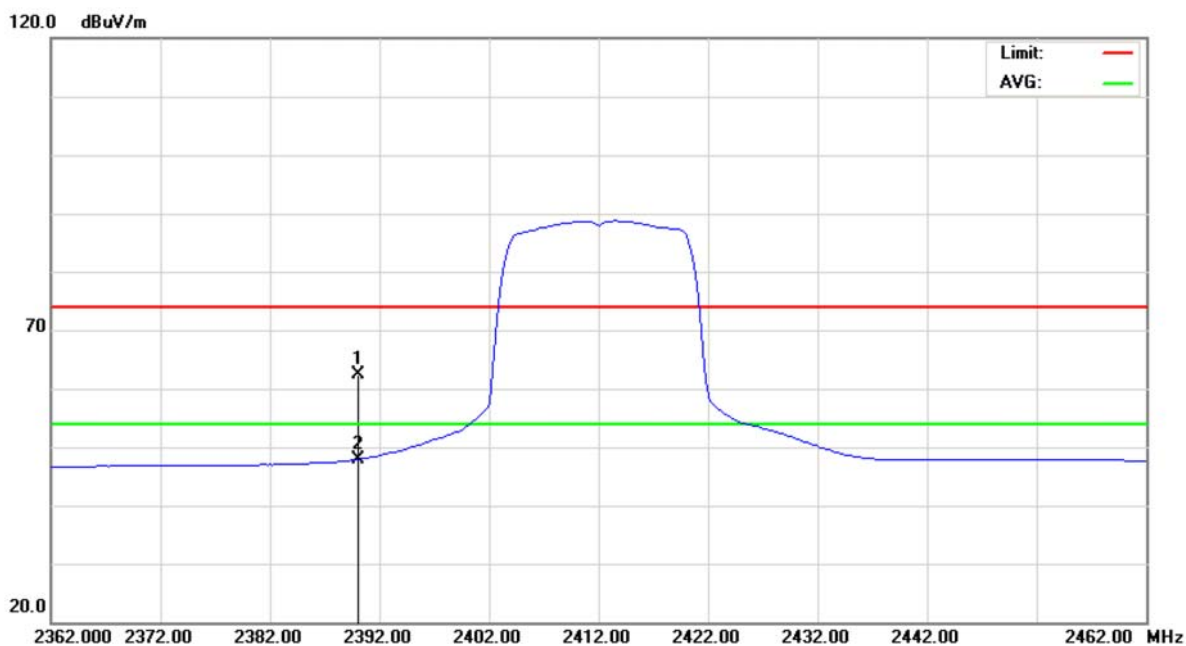


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	30.44	33.25	63.69	74.00	-10.31	peak	
2	*	2390.000	15.79	33.25	49.04	54.00	-4.96	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11g		
NOTE	The transmitter was setup to transmit at the lowest channel and the field strength was measured at 2310-2390 MHz.		

Polarization: Horizontal

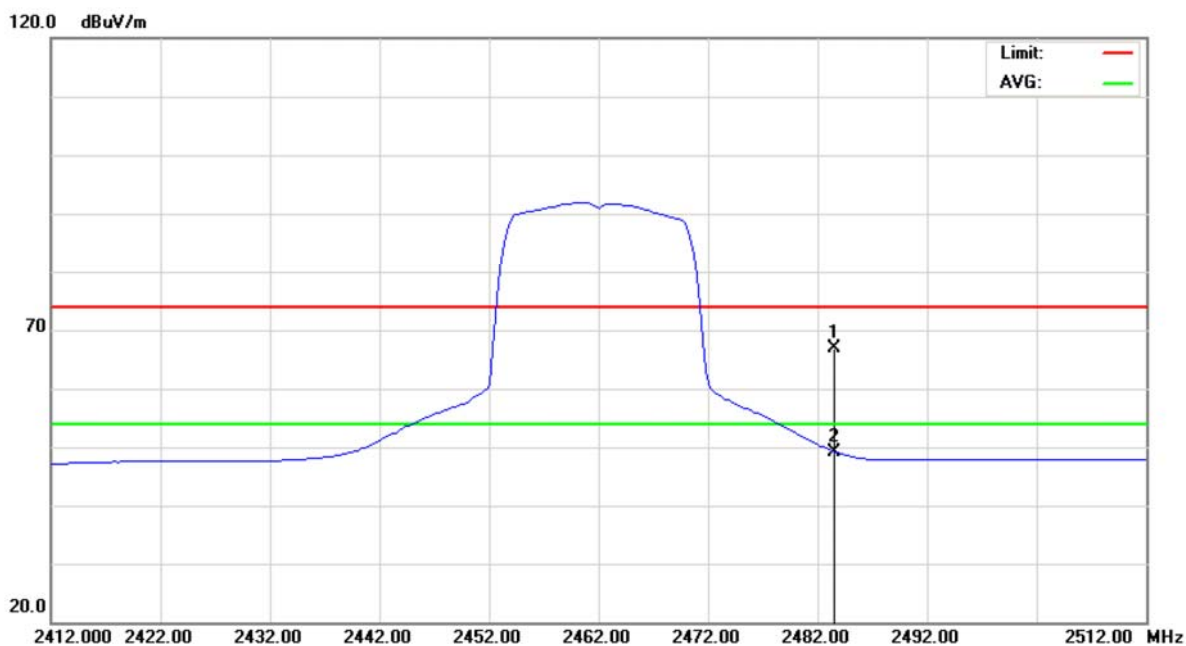


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	29.25	33.25	62.50	74.00	-11.50	peak	
2	*	2390.000	14.67	33.25	47.92	54.00	-6.08	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11g		
NOTE	The transmitter was setup to transmit at the highest channel and the field strength was measured at 2483.5-2500 MHz.		

Polarization: Vertical

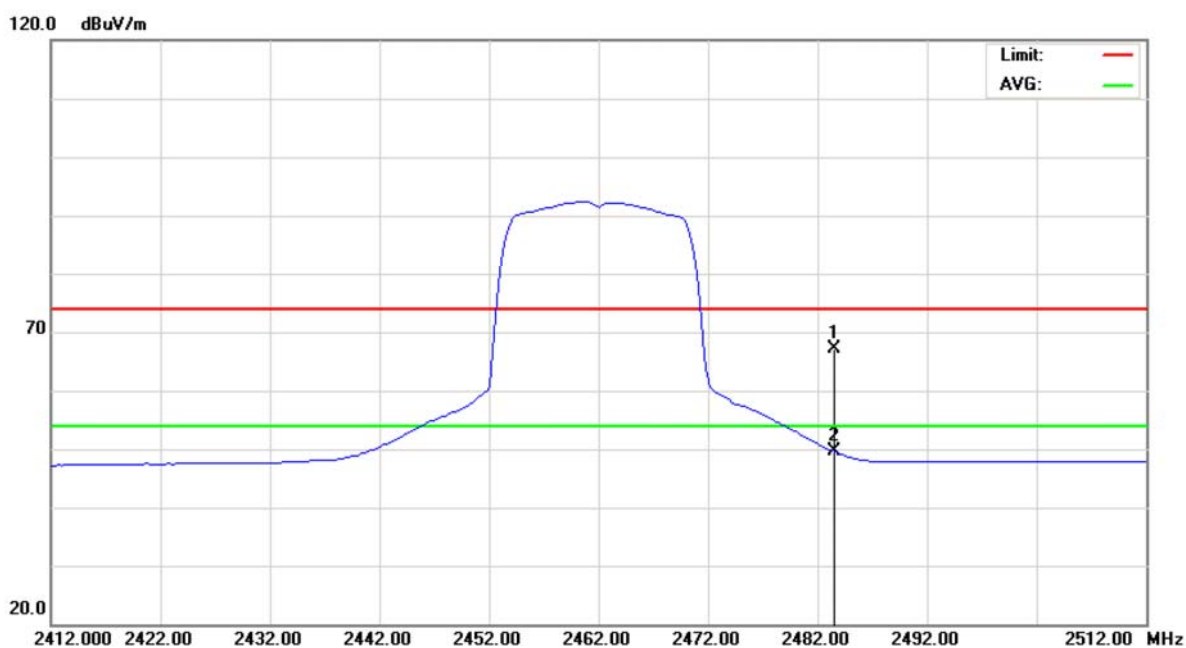


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	33.19	33.75	66.94	74.00	-7.06	peak	
2	*	2483.500	15.44	33.75	49.19	54.00	-4.81	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11g		
NOTE	The transmitter was setup to transmit at the highest channel and the field strength was measured at 2483.5-2500 MHz.		

Polarization: Horizontal

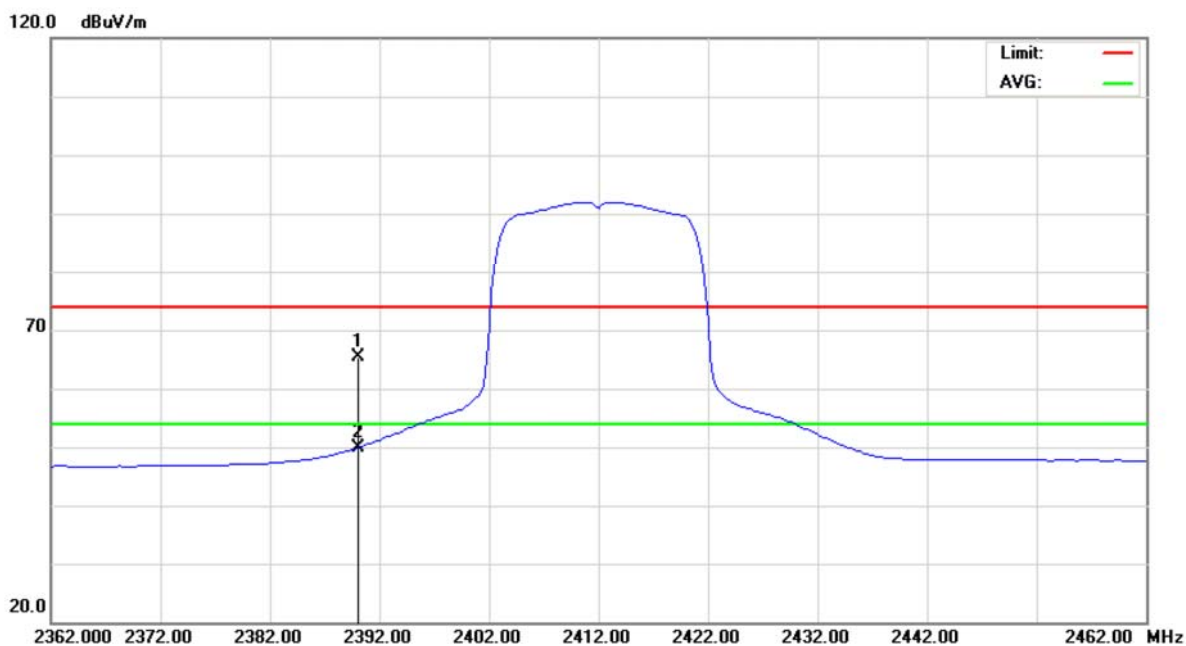


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	33.42	33.75	67.17	74.00	-6.83	peak	
2	*	2483.500	15.81	33.75	49.56	54.00	-4.44	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)		
NOTE	The transmitter was setup to transmit at the lowest channel and the field strength was measured at 2310-2390 MHz.		

Polarization: Vertical

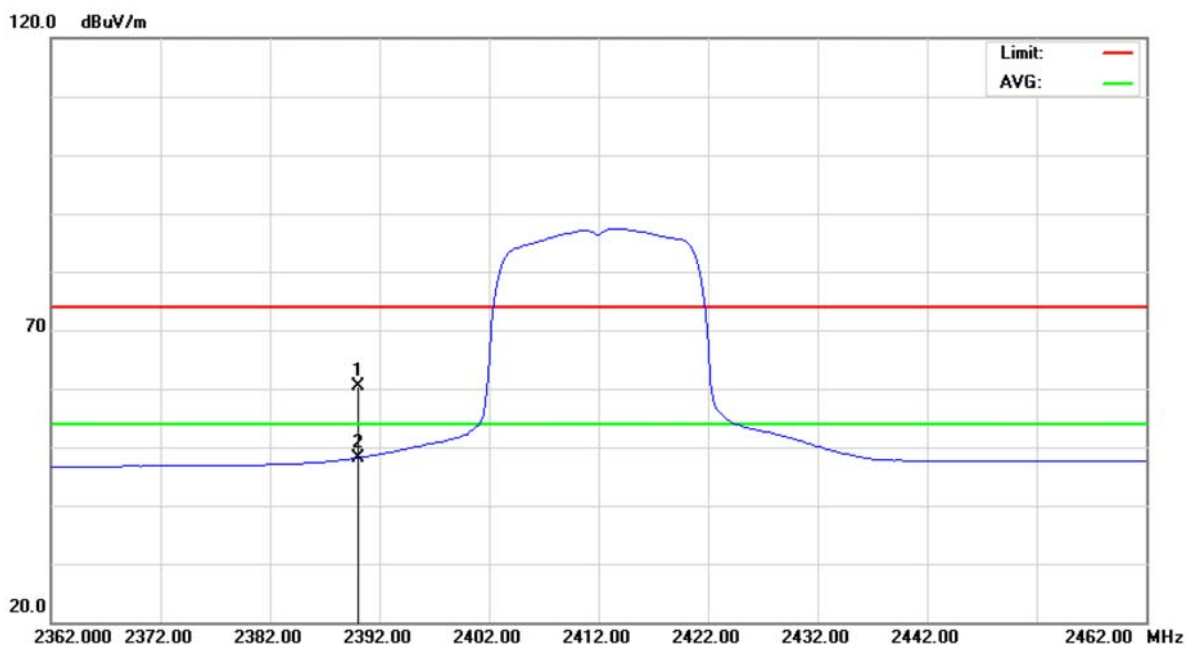


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	32.20	33.25	65.45	74.00	-8.55	peak	
2	*	2390.000	16.63	33.25	49.88	54.00	-4.12	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)		
NOTE	The transmitter was setup to transmit at the lowest channel and the field strength was measured at 2310-2390 MHz.		

Polarization: Horizontal

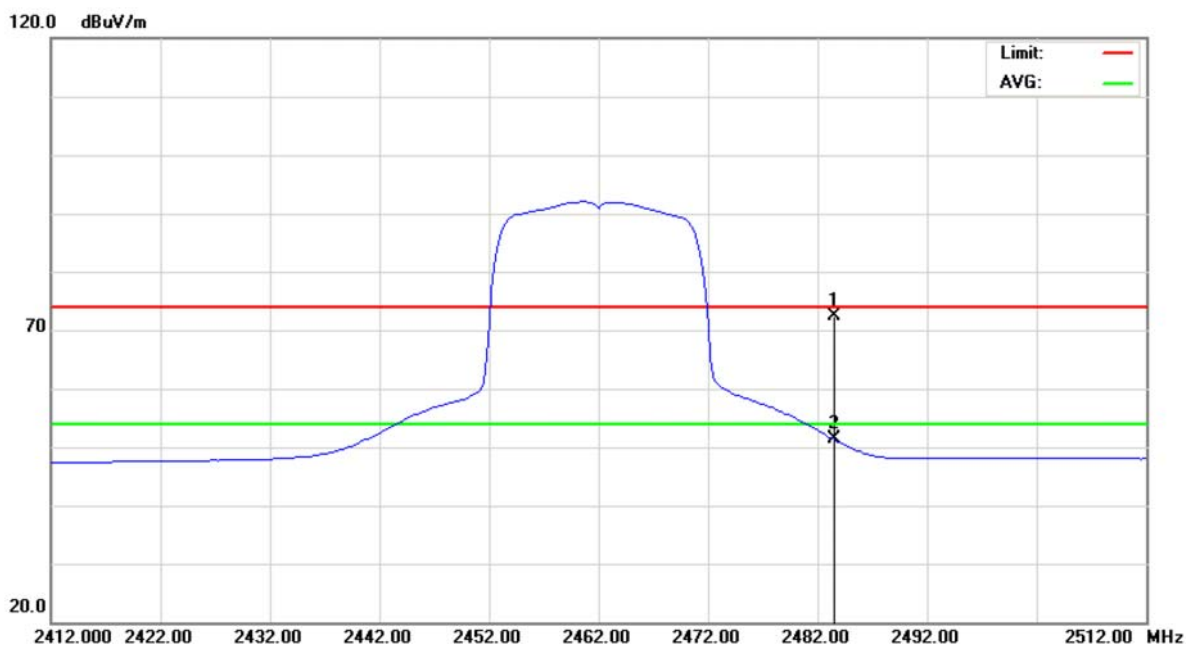


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2390.000	27.18	33.25	60.43	74.00	-13.57	peak	
2	*	2390.000	14.93	33.25	48.18	54.00	-5.82	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)		
NOTE	The transmitter was setup to transmit at the highest channel and the field strength was measured at 2483.5-2500 MHz.		

Polarization: Vertical

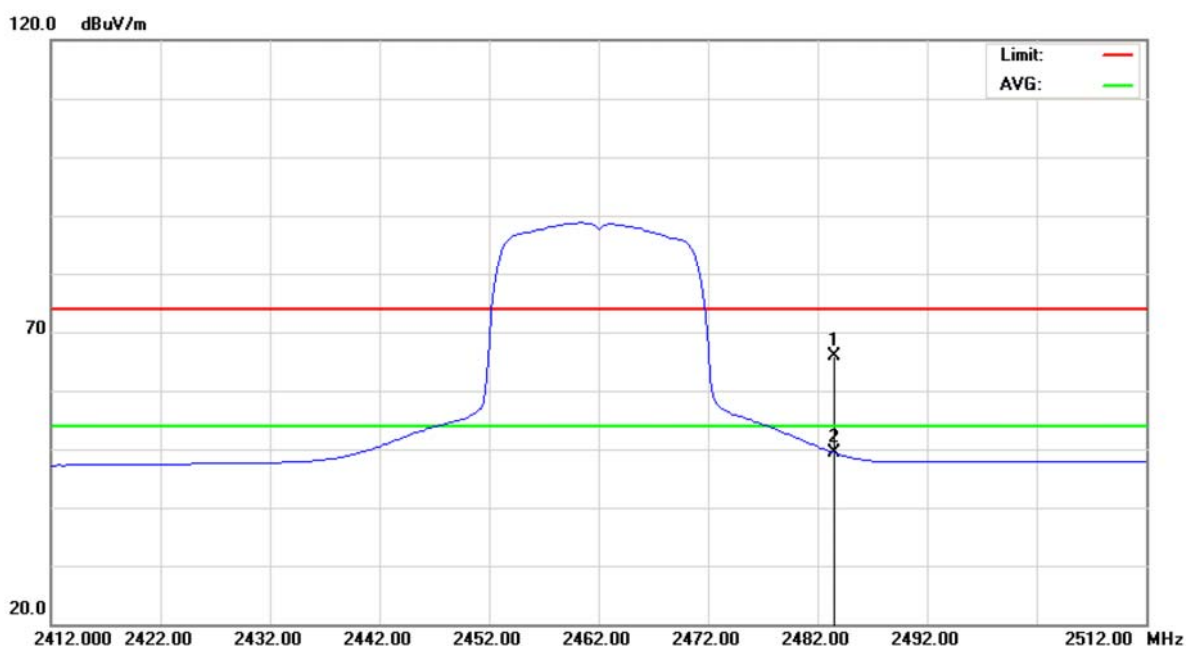


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	38.60	33.75	72.35	74.00	-1.65	peak	
2		2483.500	17.53	33.75	51.28	54.00	-2.72	AVG	



E.U.T	PDA Scanner	Model Name	HT682
Temperature	24°C	Relative Humidity	46%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)		
NOTE	The transmitter was setup to transmit at the highest channel and the field strength was measured at 2483.5-2500 MHz.		

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	32.01	33.75	65.76	74.00	-8.24	peak	
2	*	2483.500	15.65	33.75	49.40	54.00	-4.60	AVG	



10 POWER SPECTRAL DENSITY

10.1 LIMIT

Test Item	Frequency Range (MHz)	Limit
Power Spectral Density	2400-2483.5	8 dBm (in any 3 kHz)

10.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP-40	100129	Oct. 01, 2013

NOTE: **N/A**: denotes No Model Name, No Serial No. or No Calibration specified.

10.3 TEST PROCEDURES

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- Spectrum Setting: RBW=3 kHz, VBW=30 kHz, Sweep time = 500s.

10.4 TEST SETUP LAYOUT



10.5 DEVIATION FROM TEST STANDARD

No deviation

10.6 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 5.6 Unless otherwise a special operating condition is specified in the follows during the testing.

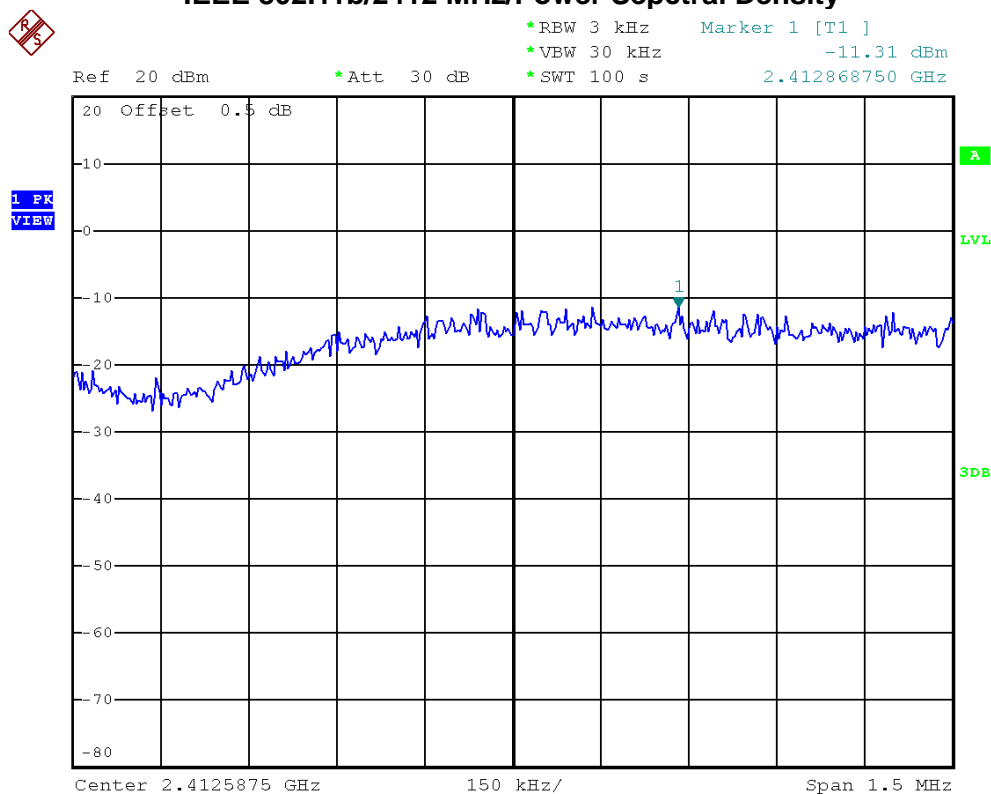


10.7 TEST RESULTS

E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11b/2412 MHz, 2437 MHz, 2462 MHz		

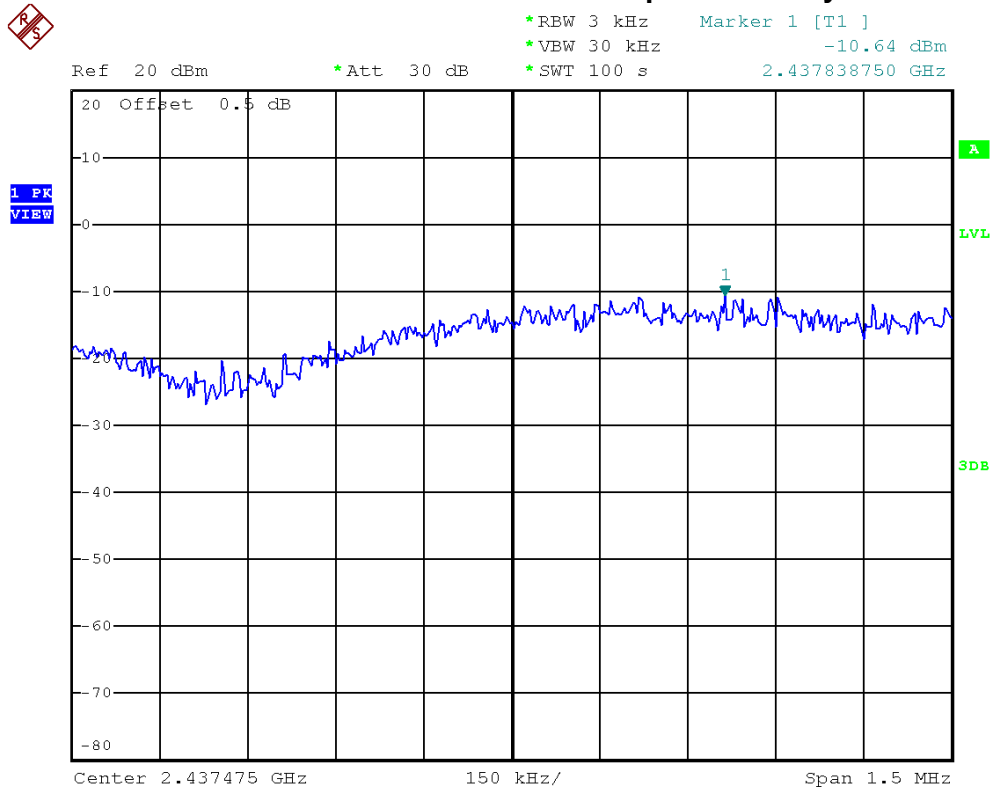
Frequency	Power Density (dBm)	Limit (dBm)	Result
2412 MHz	-11.31	8	PASS
2437 MHz	-10.64	8	PASS
2462 MHz	-9.58	8	PASS

IEEE 802.11b/2412 MHz/Power Sepctral Density

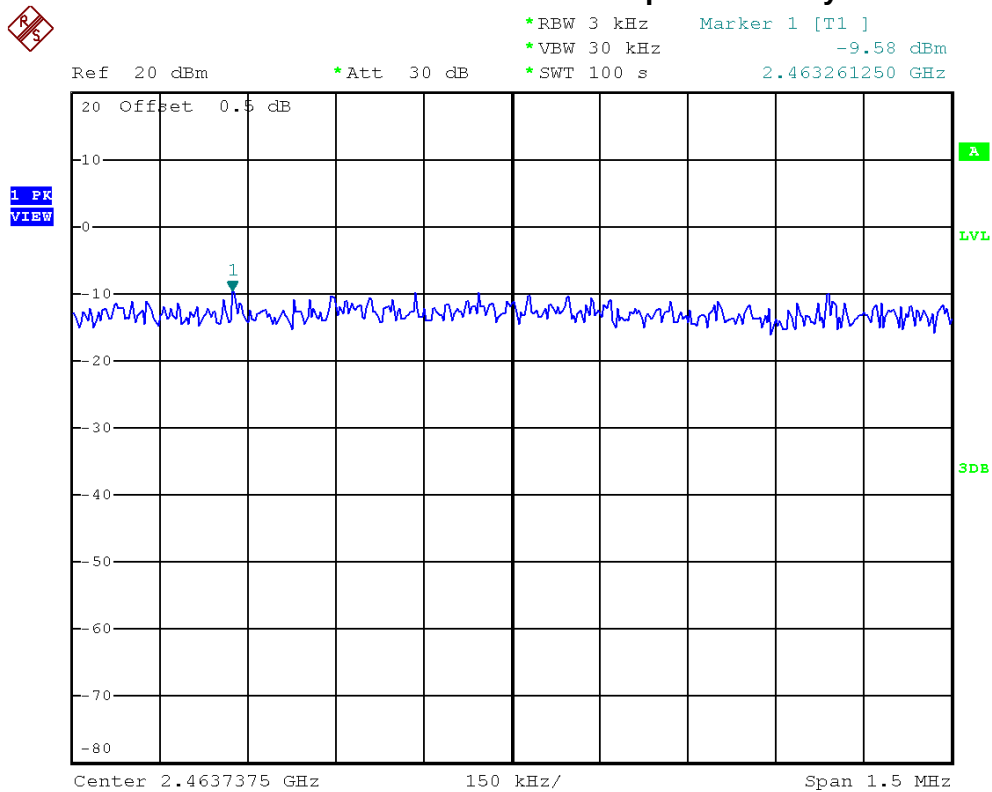




IEEE 802.11b/2437 MHz/Power Sepctral Density



IEEE 802.11b/2462 MHz/Power Sepctral Density

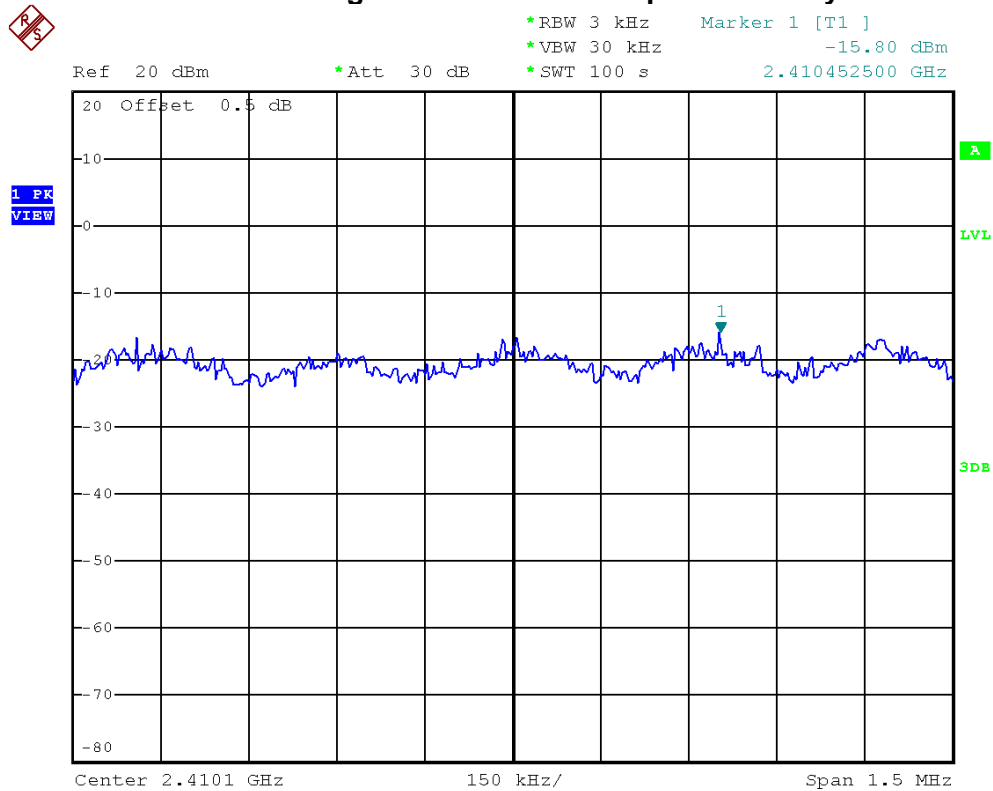




E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11g/2412 MHz, 2437 MHz, 2462 MHz		

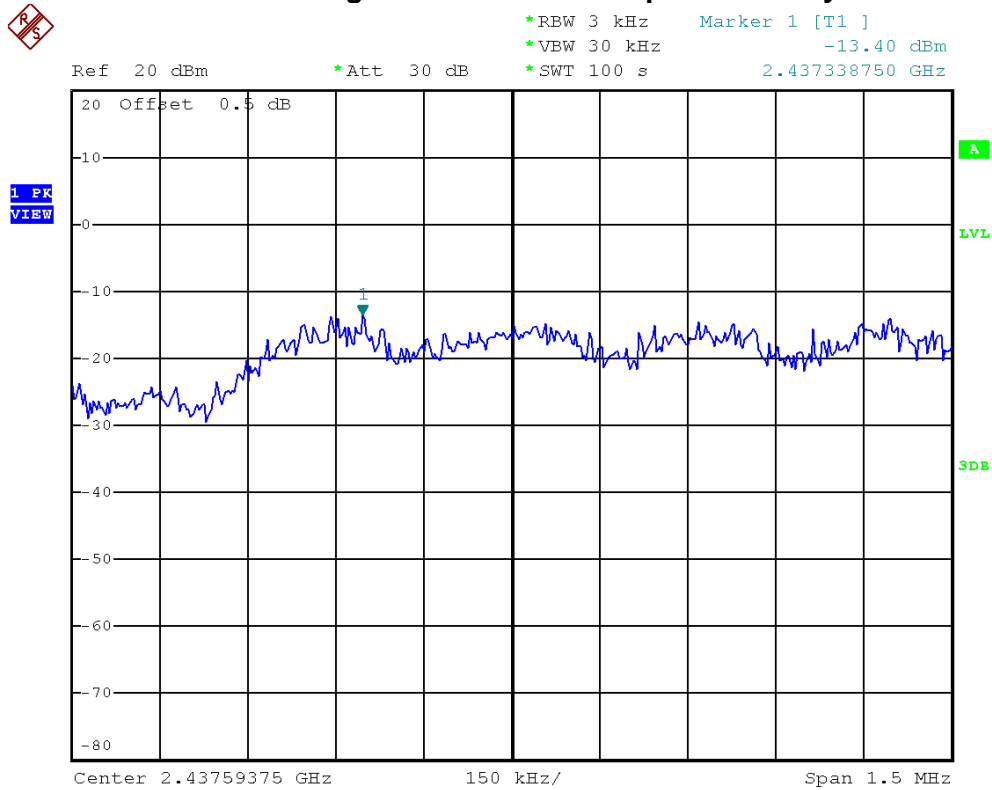
Frequency	Power Density (dBm)	Limit (dBm)	Result
2412 MHz	-15.80	8	PASS
2437 MHz	-13.40	8	PASS
2462 MHz	-13.54	8	PASS

IEEE 802.11g/2412 MHz/Power Sepctral Density

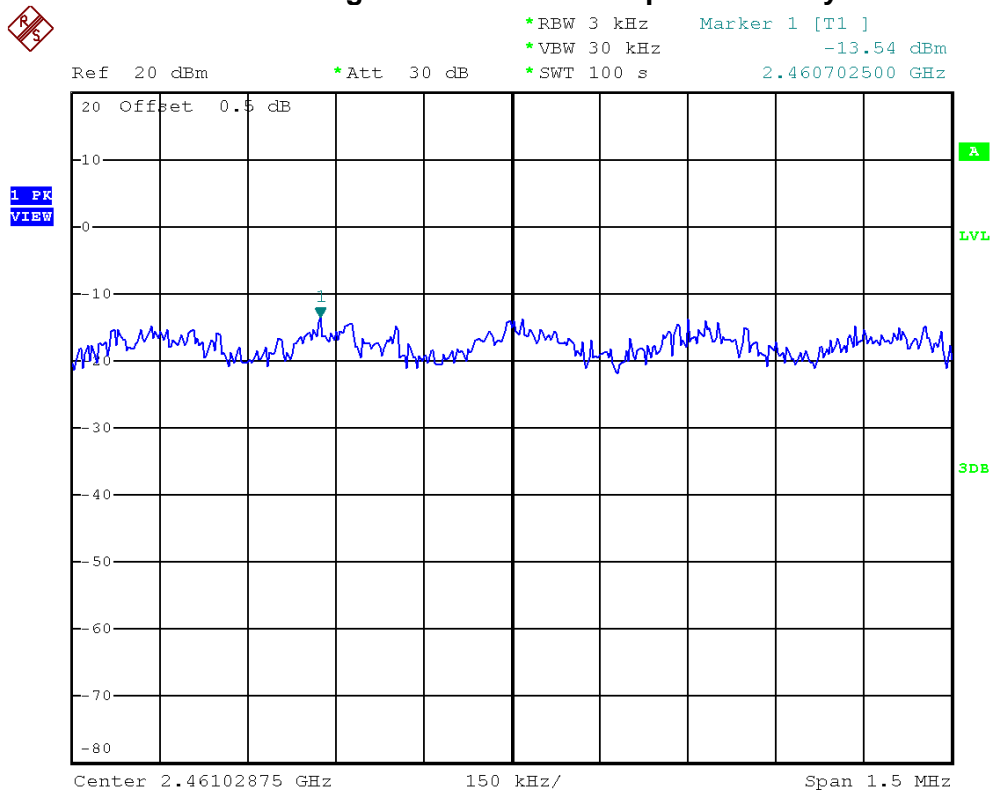




IEEE 802.11g/2437 MHz/Power Sepctral Density



IEEE 802.11g/2462 MHz/Power Sepctral Density

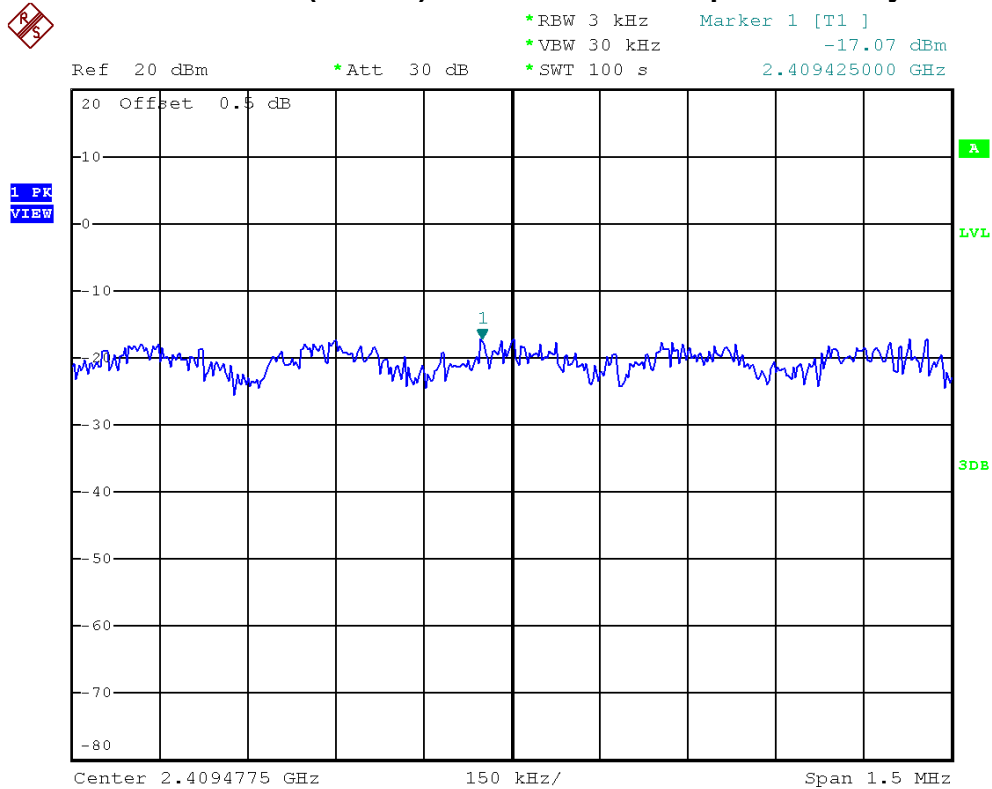




E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2412 MHz, 2437 MHz, 2462 MHz		

Frequency	Power Density (dBm)	Limit (dBm)	Result
2412 MHz	-17.07	8	PASS
2437 MHz	-13.57	8	PASS
2462 MHz	-12.83	8	PASS

IEEE 802.11n (20 MHz)/2412 MHz/Power Sepctral Density





IEEE 802.11n (20 MHz)/2437 MHz/Power Sepctral Density



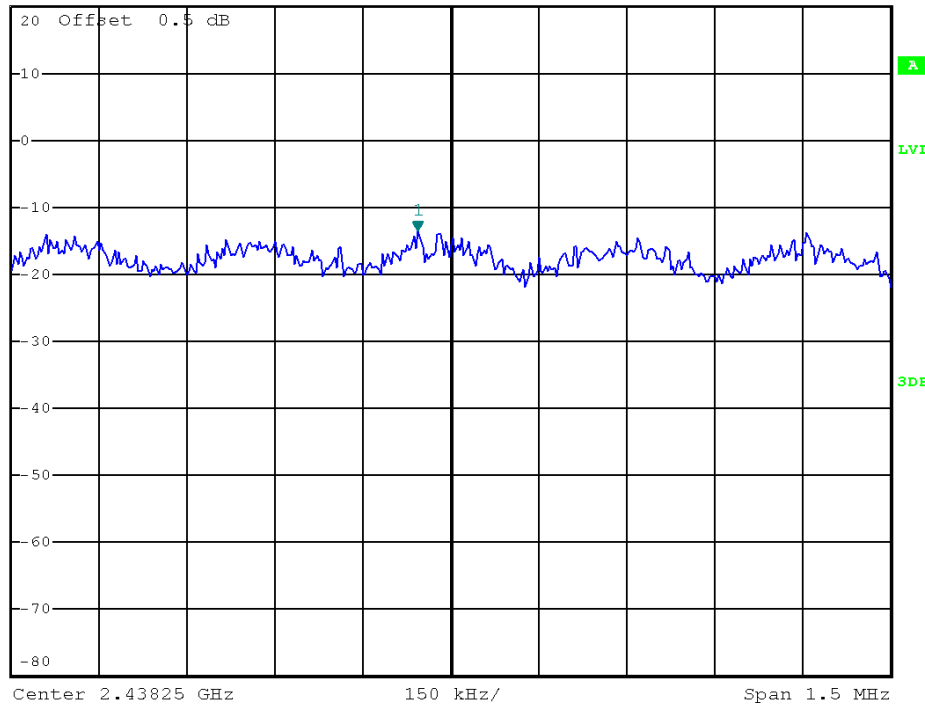
*RBW 3 kHz Marker 1 [T1]
*VBW 30 kHz -13.57 dBm
*SWT 100 s 2.438193750 GHz

Ref 20 dBm

*Att 30 dB

2.438193750 GHz

1 PK
VIEW



IEEE 802.11n (20 MHz)/2462 MHz/Power Sepctral Density



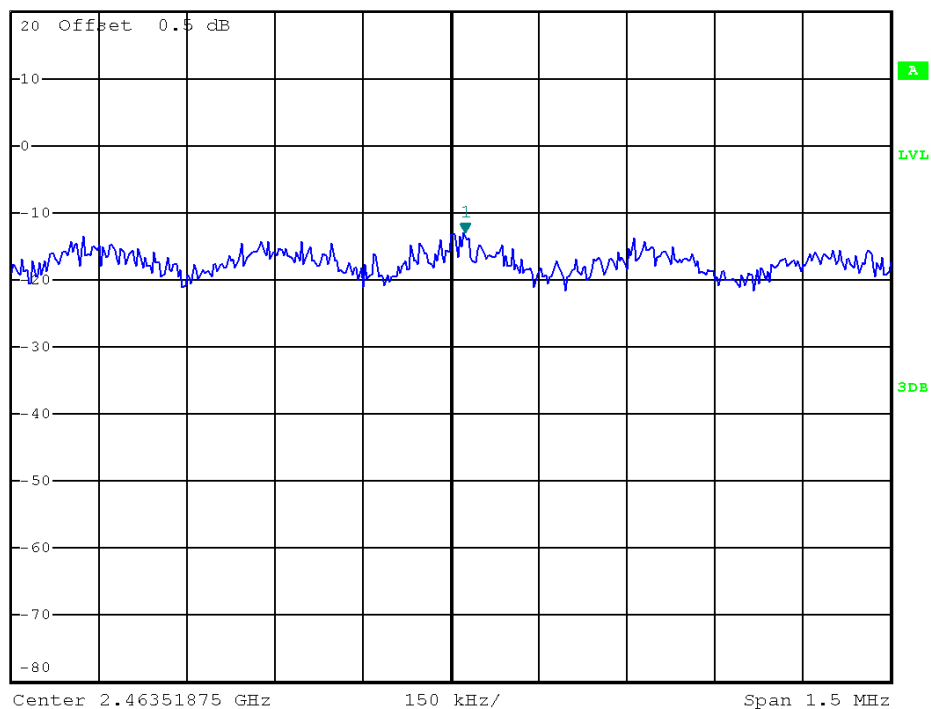
*RBW 3 kHz Marker 1 [T1]
*VBW 30 kHz -12.83 dBm
*SWT 100 s 2.463541250 GHz

Ref 20 dBm

*Att 30 dB

2.463541250 GHz

1 PK
VIEW





11 RF EXPOSURE COMPLIANCE

11.1 LIMIT

Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess limit for maximum permissible exposure. In accordance with 47 CFR FCC Part 2 Subpart J, section 2.1091 this device has been defined as a mobile device whereby a distance of 0.2 m normally can be maintained between the user and the device.

(A) Limits for Occupational / Controlled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/ cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842 / f	4.89 / f	(900 / f)*	6
30-300	61.4	0.163	1.0	6
300-1500			F/300	6
1500-100,000			5	6

(B) Limits for General Population / Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/ cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f)*	30
30-300	27.5	0.073	0.2	30
300-1500			F/1500	30
1500-100,000			1.0	30

NOTE: f = frequency in MHz ; *Plane-wave equivalent power density.

11.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Power Meter	Anritsu	ML2495A	1128008	Jul. 22, 2013
2	Power Meter Sensor	Anritsu	MA2411B	1126001	Jul. 22, 2013

NOTE: **N/A**: denotes No Model Name, No Serial No. or No Calibration specified.

11.3 MPE CALCULATION METHOD

$$E \text{ (V/m)} = \frac{\sqrt{30 \times P \times G}}{d}$$

$$\text{Power Density: } Pd \text{ (W/m}^2\text{)} = \frac{E^2}{377}$$

E = Electric field (V/m)

P = Peak RF output power (W)

G = EUT Antenna numeric gain (numeric)

d = Separation distance between radiator and human body (m)

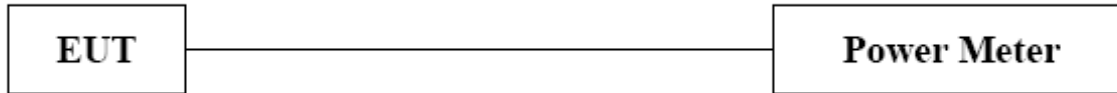
The formula can be changed to

$$Pd = \frac{30 \times P \times G}{377 \times d^2}$$

From the peak EUT RF output power, the minimum mobile separation distance, d=0.2m, as well as the gain of the used antenna, the RF power density can be obtained



11.4 TEST SETUP LAYOUT



11.5 DEVIATION FROM TEST STANDARD

No deviation

11.6 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 5.6 Unless otherwise a special operating condition is specified in the follows during the testing.



11.7 TEST RESULTS

E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11b/2412 MHz, 2437 MHz, 2462 MHz		

Frequency	Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Result
2412 MHz	0.00	1.0000	14.4400	27.7971	0.005533	1	PASS
2437 MHz	0.00	1.0000	15.9800	39.6278	0.007888	1	PASS
2462 MHz	0.00	1.0000	16.9400	49.4311	0.009839	1	PASS



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11g/2412 MHz, 2437 MHz, 2462 MHz		

Frequency	Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Result
2412 MHz	0.00	1.0000	18.0500	63.8263	0.012704	1	PASS
2437 MHz	0.00	1.0000	19.7800	95.0605	0.018921	1	PASS
2462 MHz	0.00	1.0000	20.7200	118.0321	0.023494	1	PASS



E.U.T	PDA Scanner	Model Name	HT682
Temperature	26°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz		
Test Mode	IEEE 802.11n (20 MHz)/2412 MHz, 2437 MHz, 2462 MHz		

Frequency	Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Result
2412 MHz	2.99	1.9907	24.9200	310.4560	0.123013	1	PASS
2437 MHz	2.99	1.9907	25.0800	322.1069	0.127629	1	PASS
2462 MHz	2.99	1.9907	24.0800	255.8586	0.101380	1	PASS