

Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ax(HE40) Mode 5510 MHz (U-NII-2C)		
Remark:			

120.0 dBuV/m

5382.500 5397.50 5412.50 5427.50 5442.50 [MHz] 5472.50 5487.50 5502.50 5517.50 5532.50

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5470.000	45.19	13.30	58.49	68.30	-9.81	peak	P
2	5498.900	82.49	13.43	95.92			peak	
3	5516.750	71.39	13.42	84.81			AVG	

Remark:

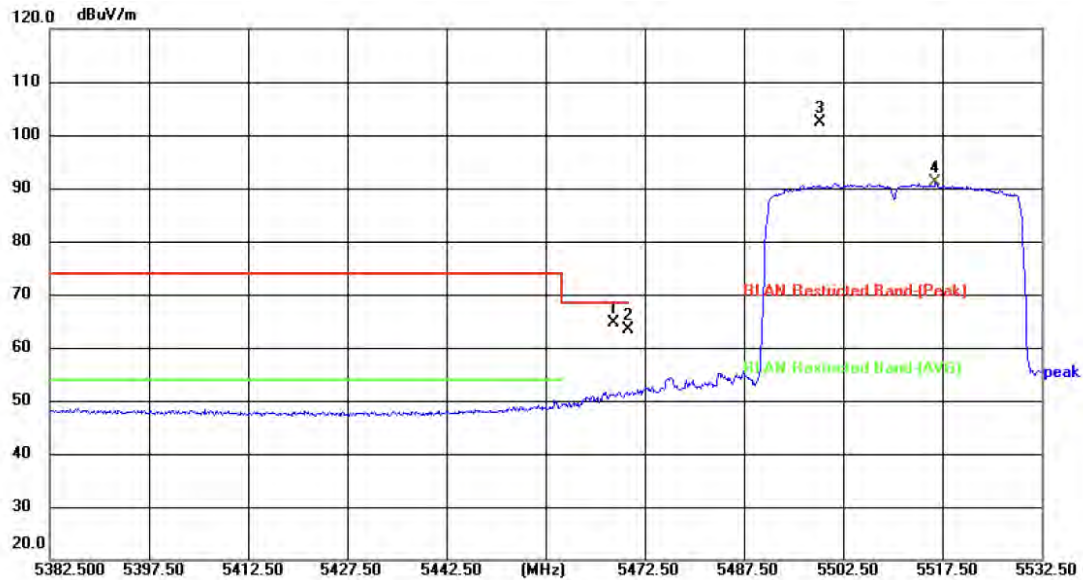
1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)

2. Peak/AVG (dBuV/m)= Corr. (dB/m)+ Read Level (dBuV)

3. Margin (dB) = Peak/AVG (dBuV/m)-Limit PK/AVG(dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ax(HE40) Mode 5510 MHz (U-NII-2C)		
Remark:			

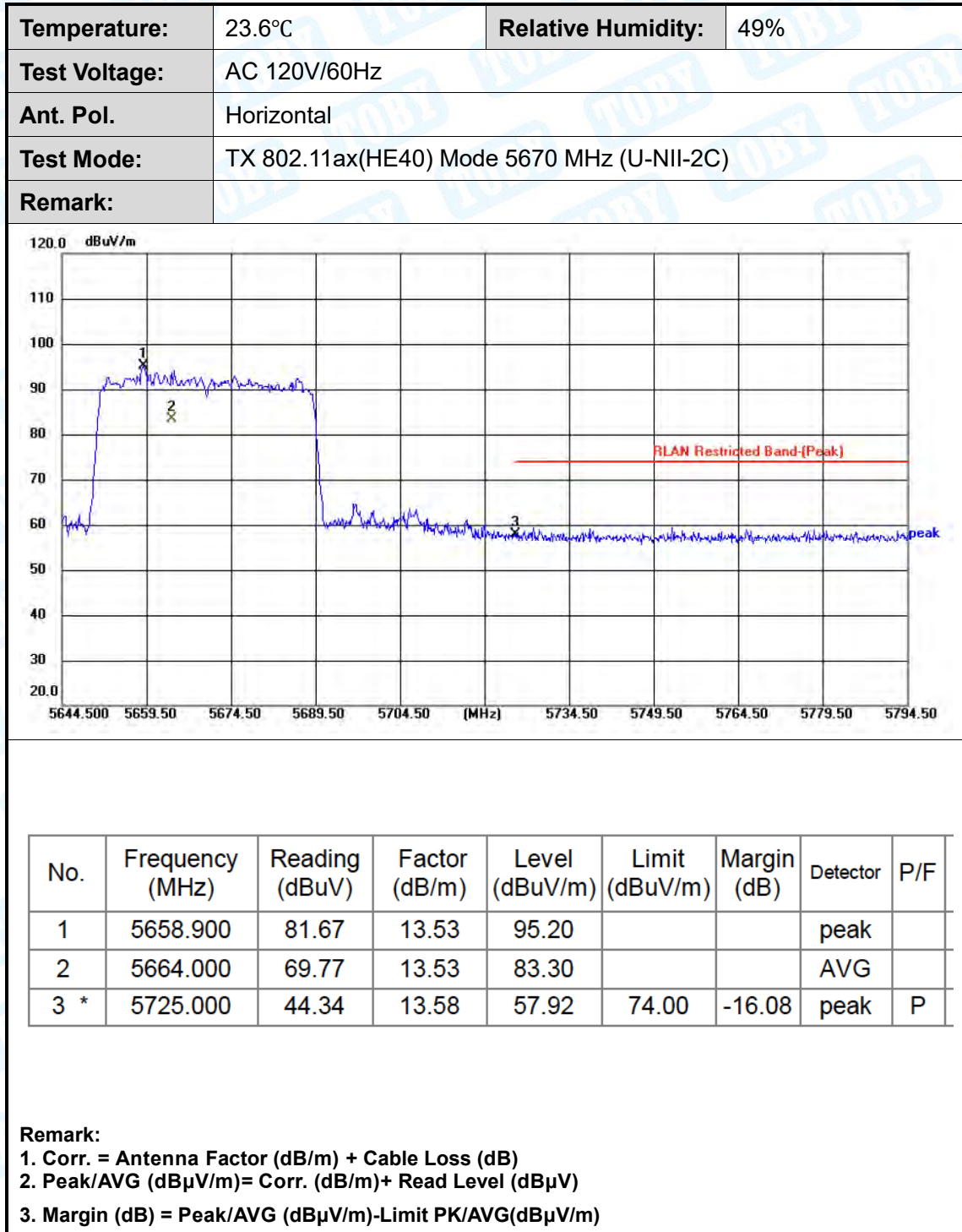


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5467.900	51.25	13.28	64.53	68.30	-3.77	peak	P
2	5470.000	50.04	13.30	63.34	68.30	-4.96	peak	P
3	5498.900	88.84	13.43	102.27			peak	
4	5516.450	77.59	13.42	91.01			AVG	

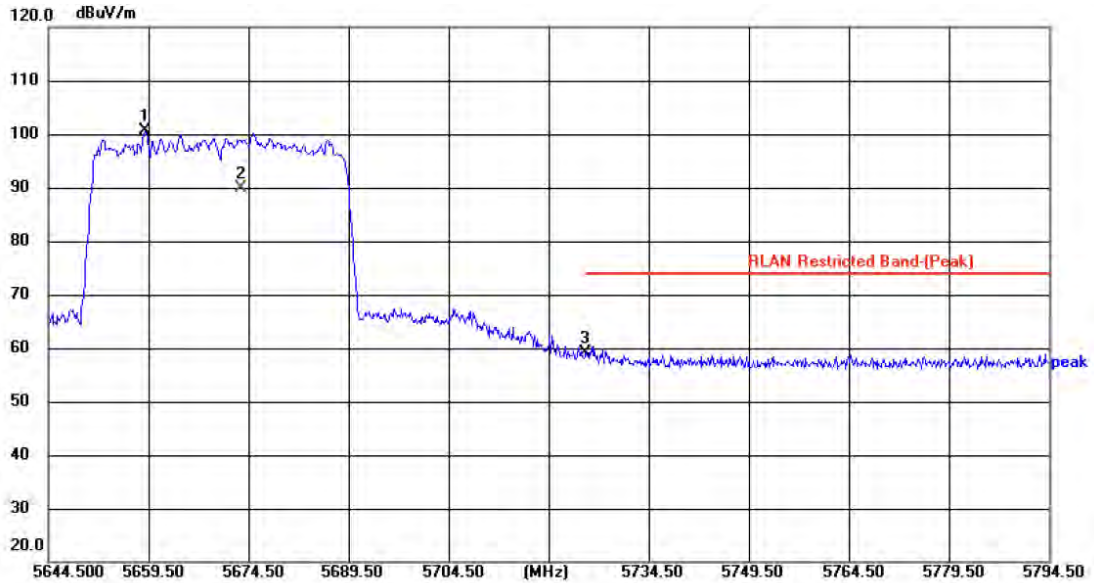
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)





Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ax(HE40) Mode 5670 MHz (U-NII-2C)		
Remark:			



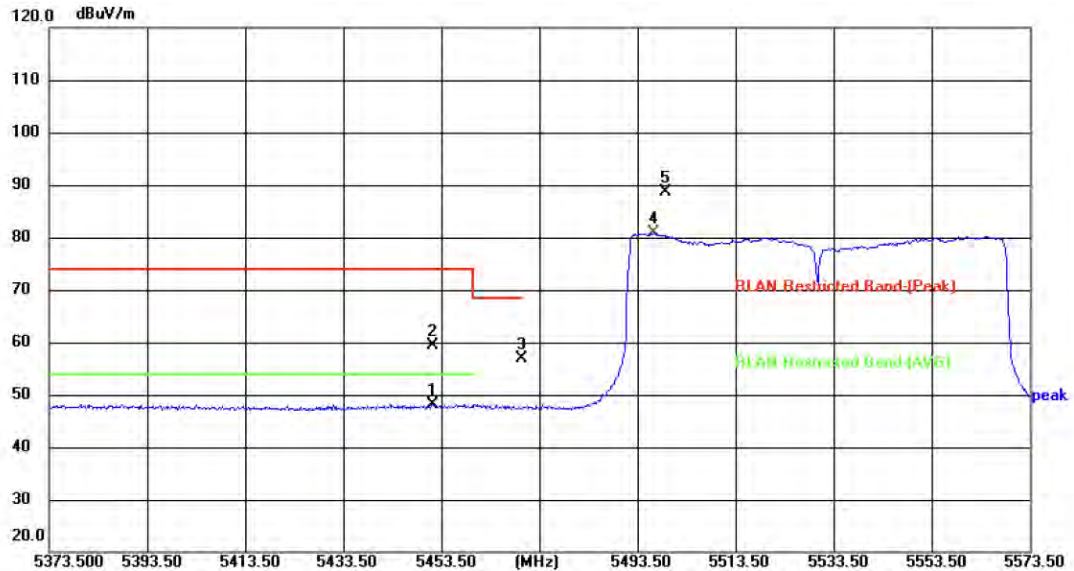
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1	5659.050	87.07	13.53	100.60			peak	
2	5673.300	76.31	13.55	89.86			AVG	
3 *	5725.000	45.50	13.58	59.08	74.00	-14.92	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ac(VHT80) Mode 5530 MHz (U-NII-2C)		
Remark:			

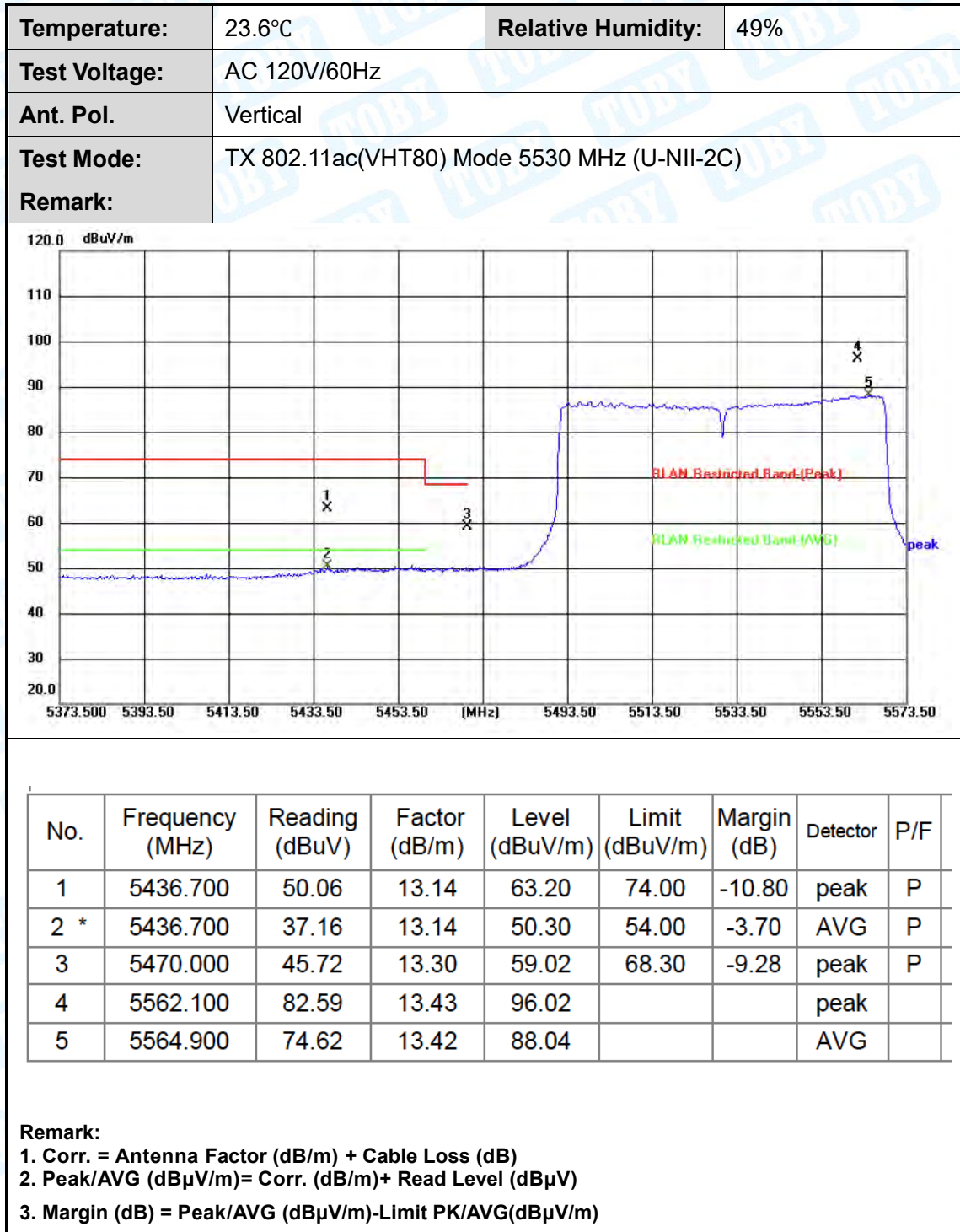


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1	5451.700	35.00	13.20	48.20	74.00	-25.80	peak	P
2	5451.700	46.10	13.20	59.30	74.00	-14.70	peak	P
3 *	5470.000	43.68	13.30	56.98	68.30	-11.32	peak	P
4	5496.700	67.42	13.41	80.83			AVG	
5	5499.100	75.23	13.43	88.66			peak	

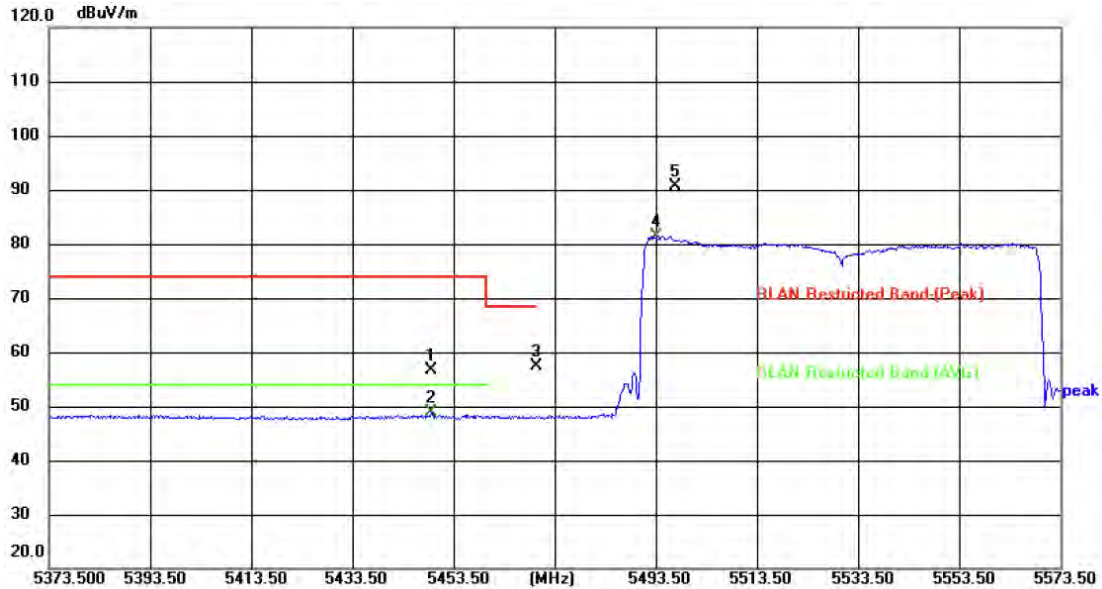
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)





Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ax(HE80) Mode 5530 MHz (U-NII-2C)		
Remark:			



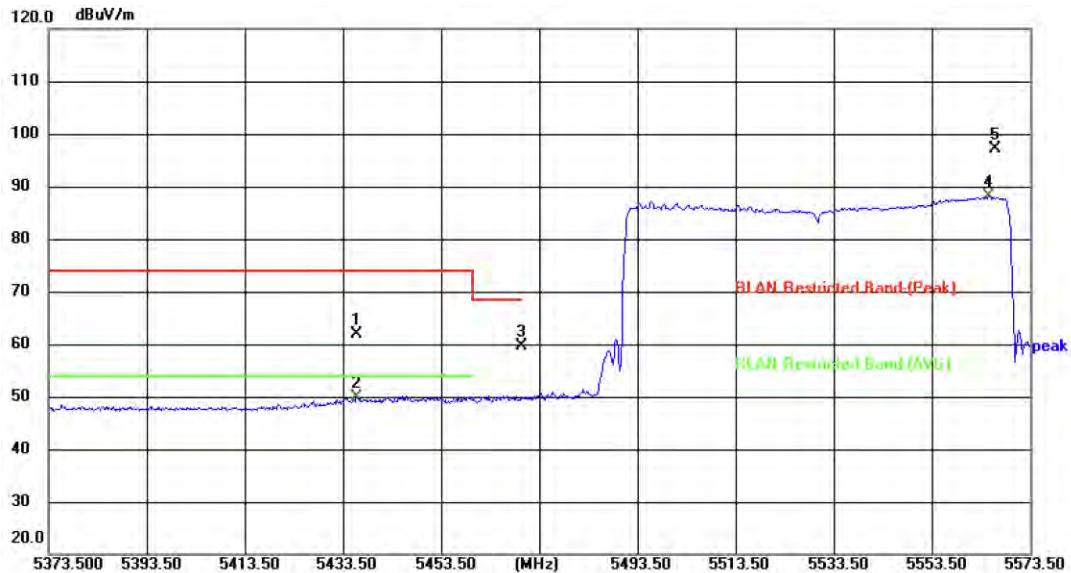
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1	5449.100	43.47	13.20	56.67	74.00	-17.33	peak	P
2 *	5449.100	35.74	13.20	48.94	54.00	-5.06	AVG	P
3	5470.000	44.00	13.30	57.30	68.30	-11.00	peak	P
4	5493.500	68.04	13.40	81.44			AVG	
5	5497.300	77.27	13.42	90.69			peak	

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ax(HE80) Mode 5530 MHz (U-NII-2C)		
Remark:			



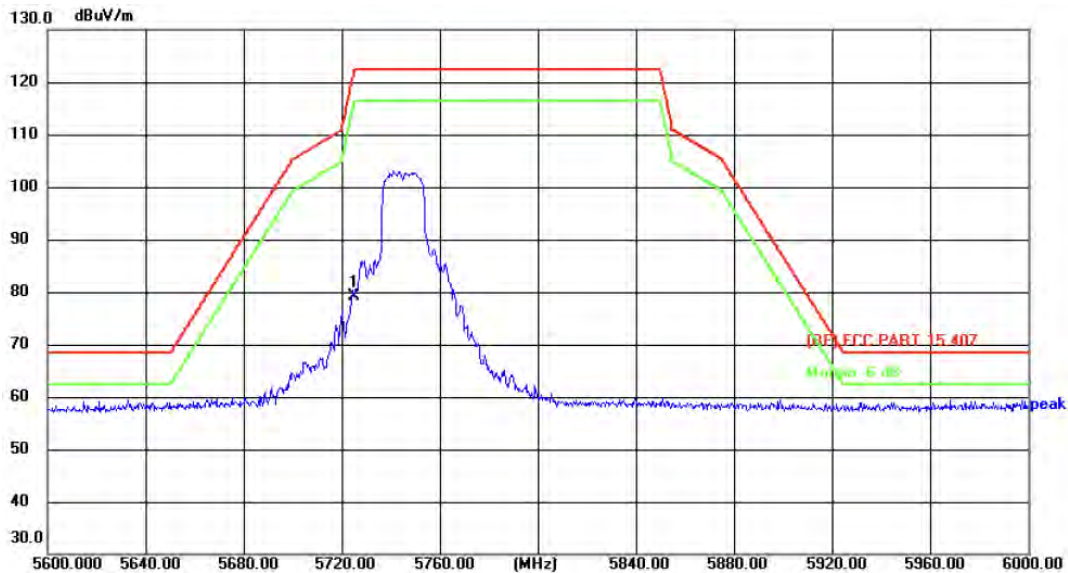
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1	5436.300	48.84	13.14	61.98	74.00	-12.02	peak	P
2 *	5436.300	36.85	13.14	49.99	54.00	-4.01	AVG	P
3	5470.000	46.26	13.30	59.56	68.30	-8.74	peak	P
4	5565.100	74.60	13.42	88.02			AVG	
5	5566.300	83.73	13.42	97.15			peak	

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11a Mode 5745 MHz (U-NII-3)		
Remark:			

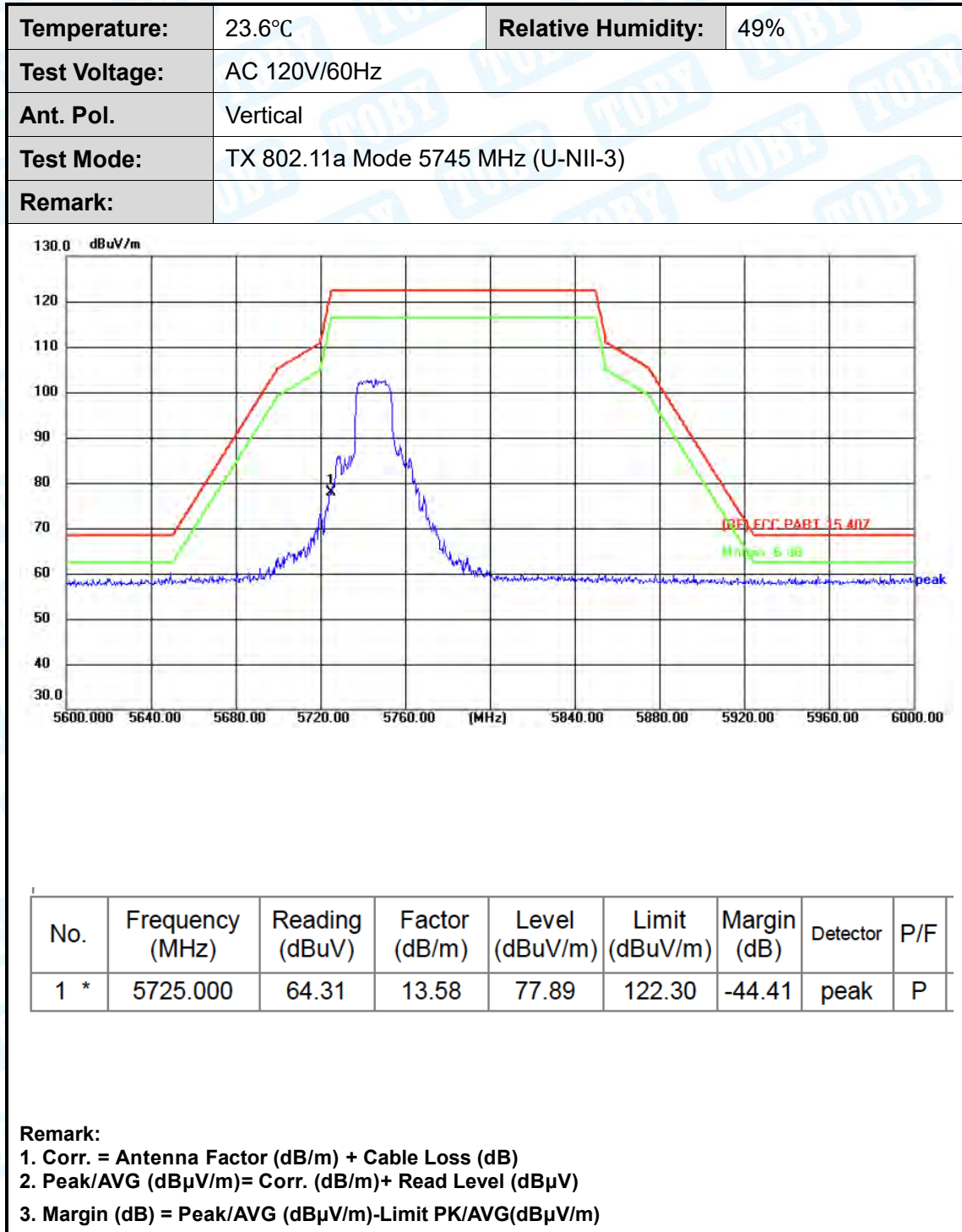


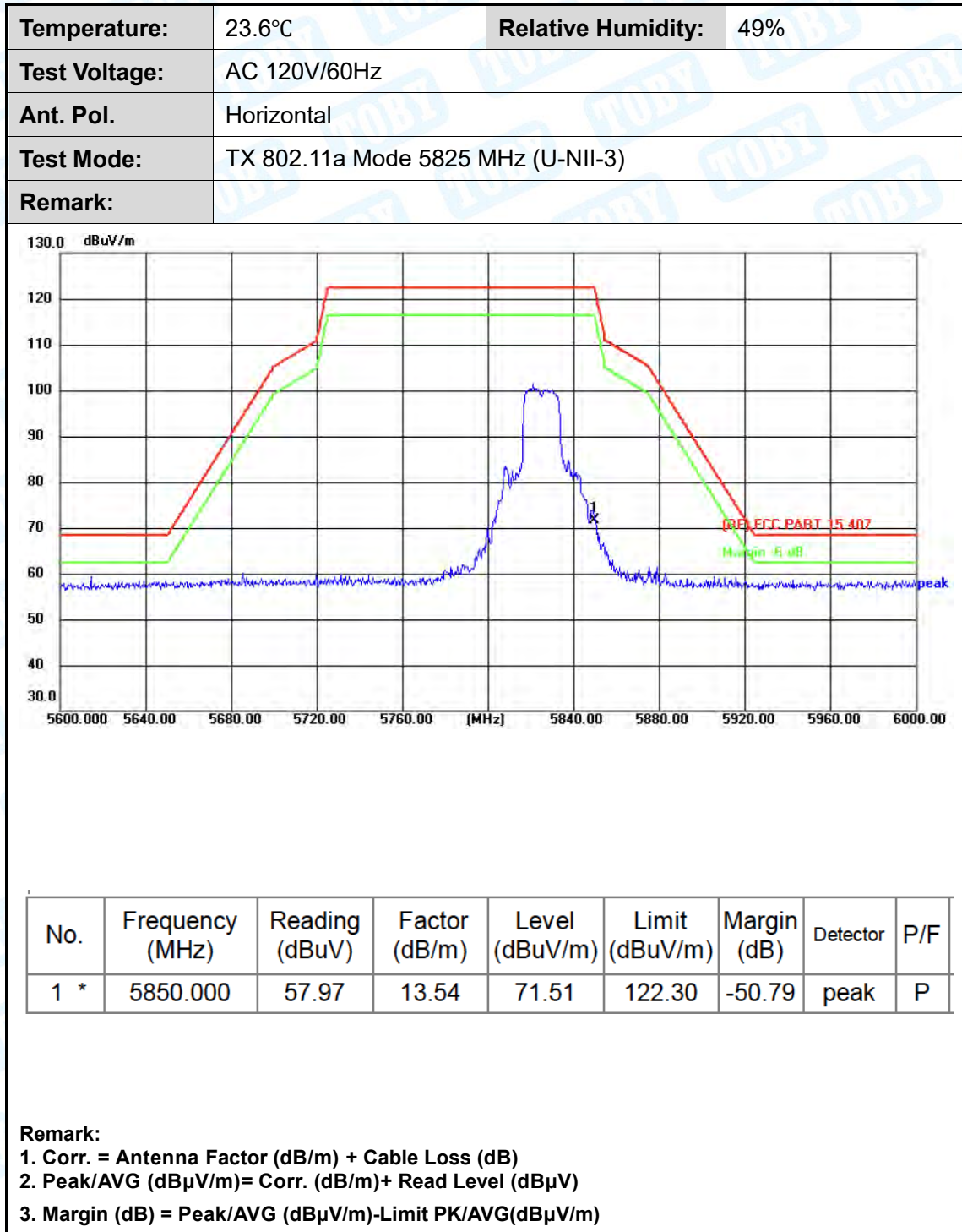
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	65.64	13.58	79.22	122.30	-43.08	peak	P

Remark:

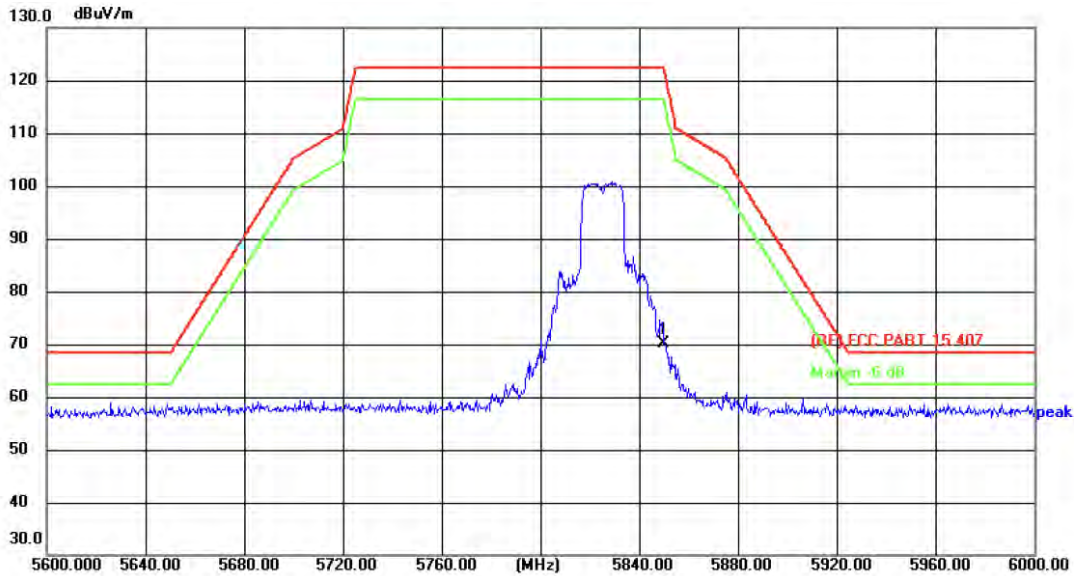
1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)







Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11a Mode 5825 MHz (U-NII-3)		
Remark:			



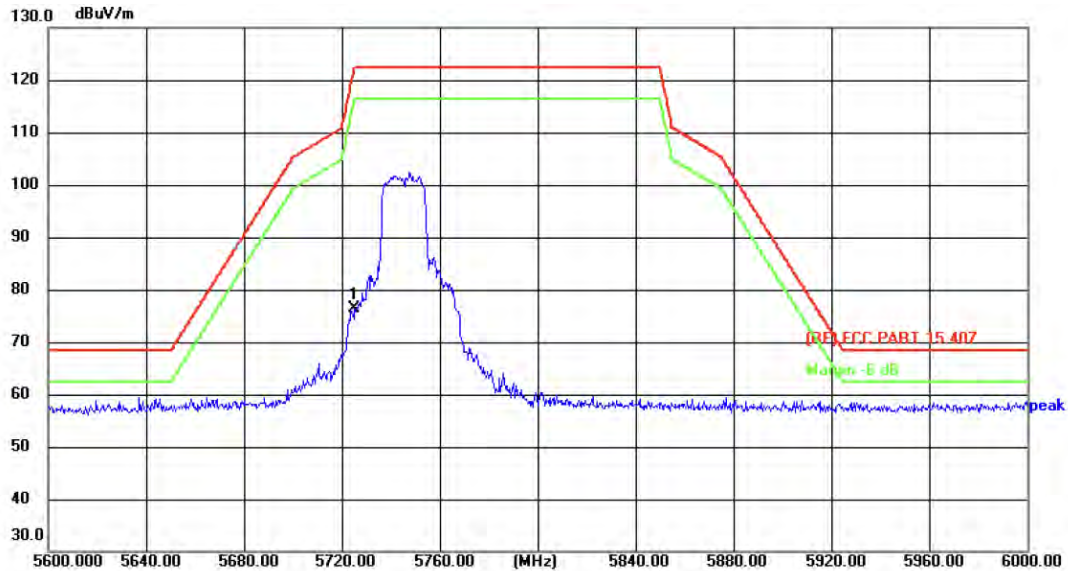
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5850.000	56.63	13.54	70.17	122.30	-52.13	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11n(HT20) Mode 5745 MHz (U-NII-3)		
Remark:			

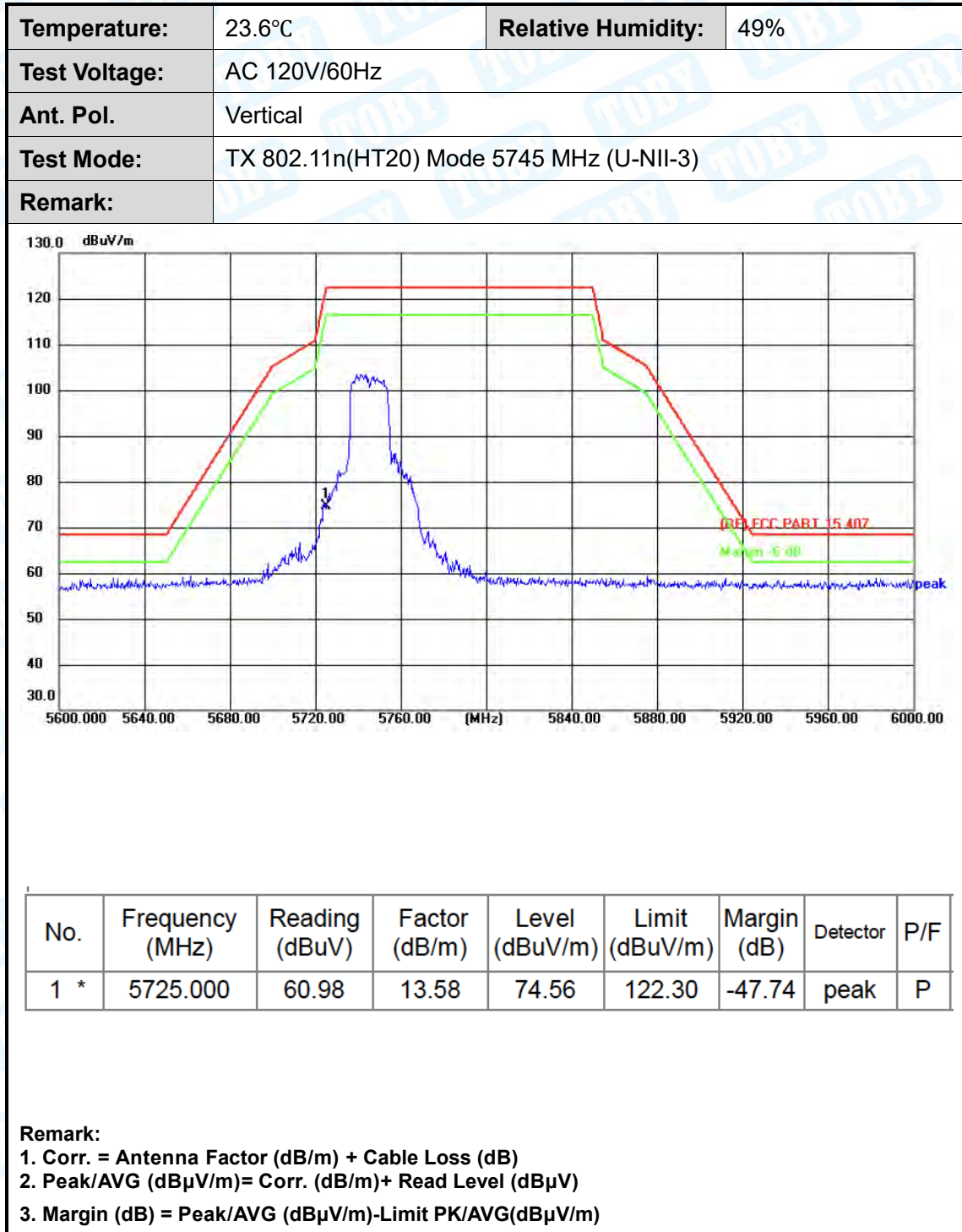


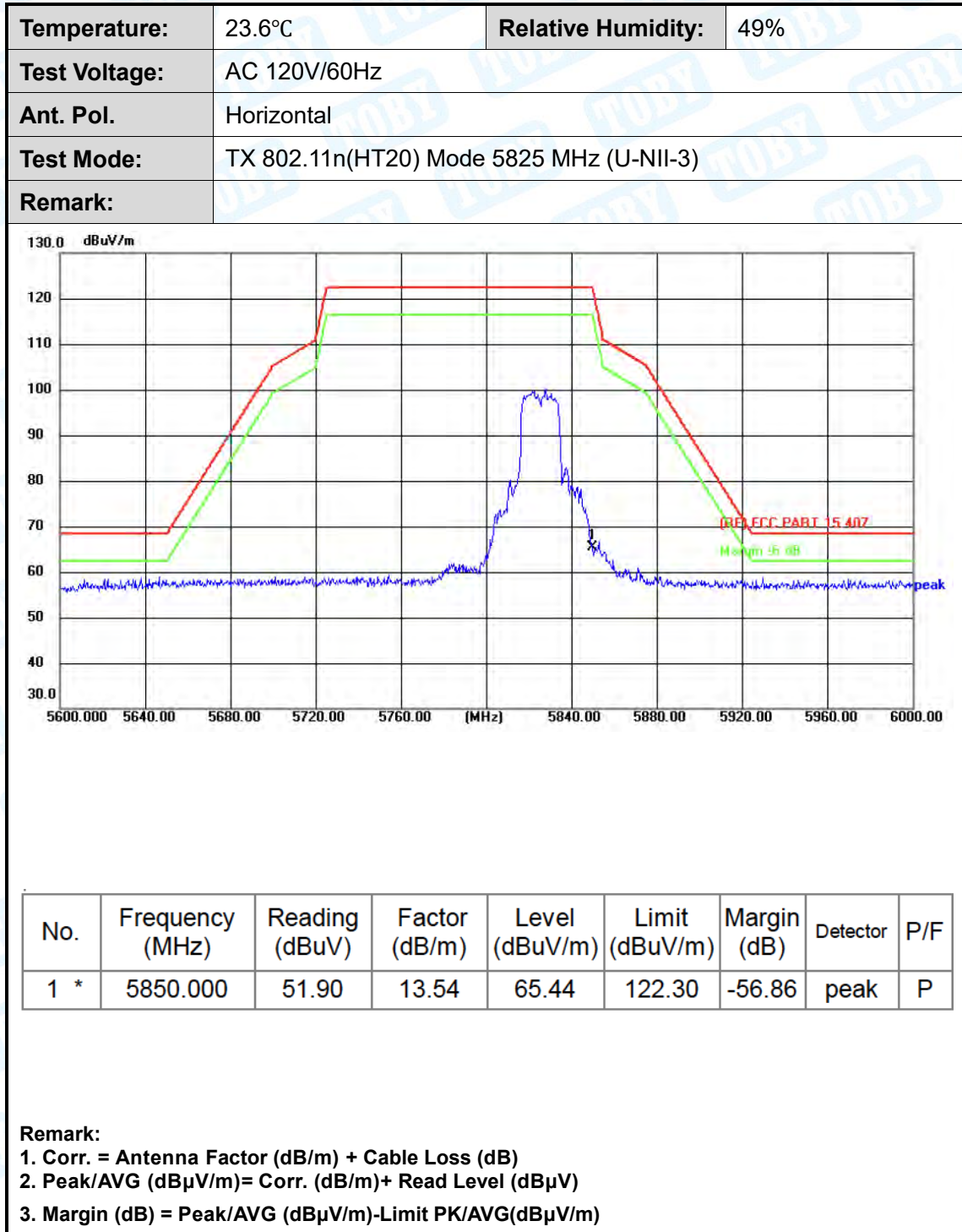
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	62.80	13.58	76.38	122.30	-45.92	peak	P

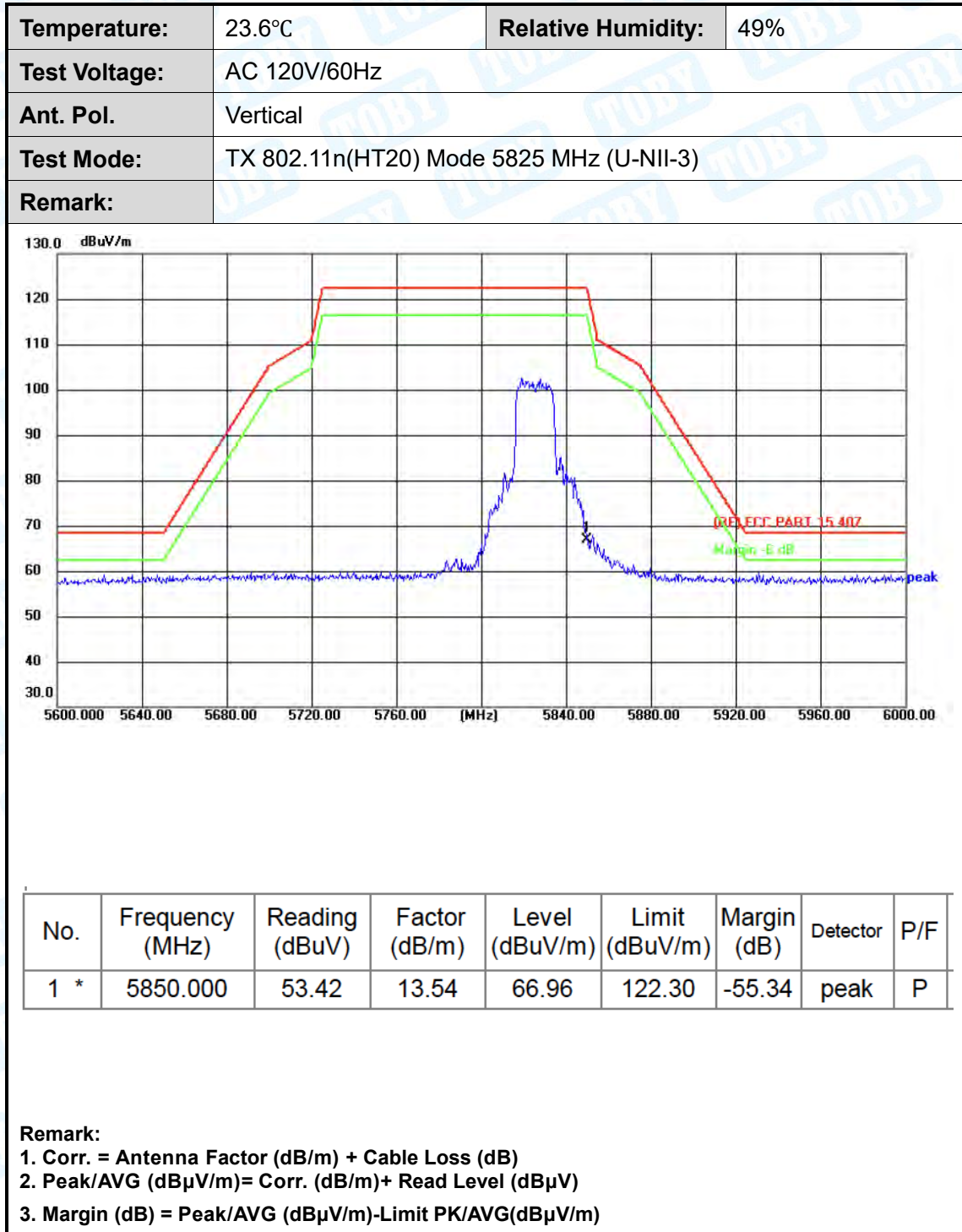
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)

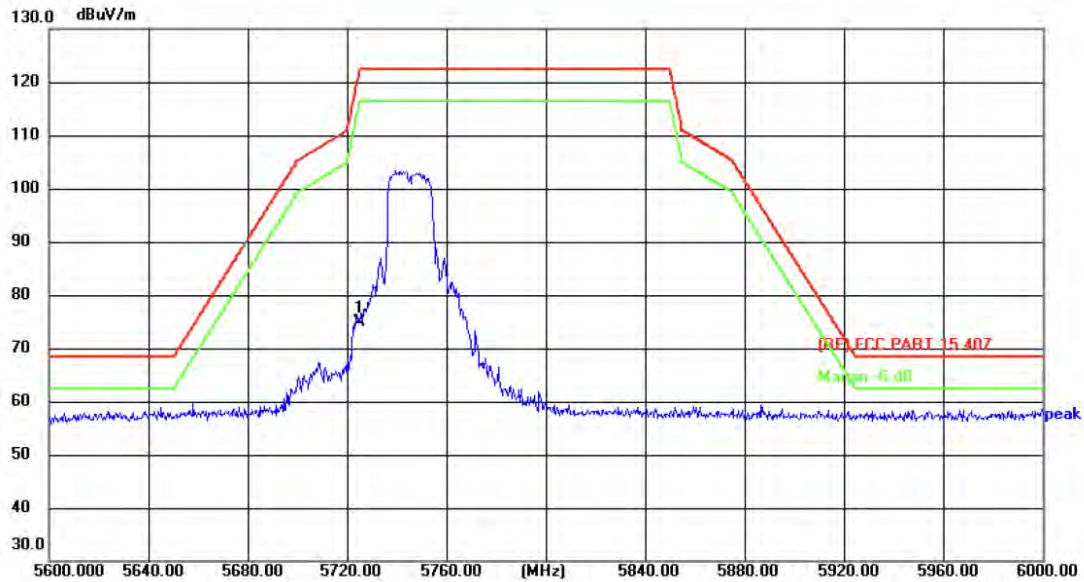








Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ac(VHT20) Mode 5745 MHz (U-NII-3)		
Remark:			

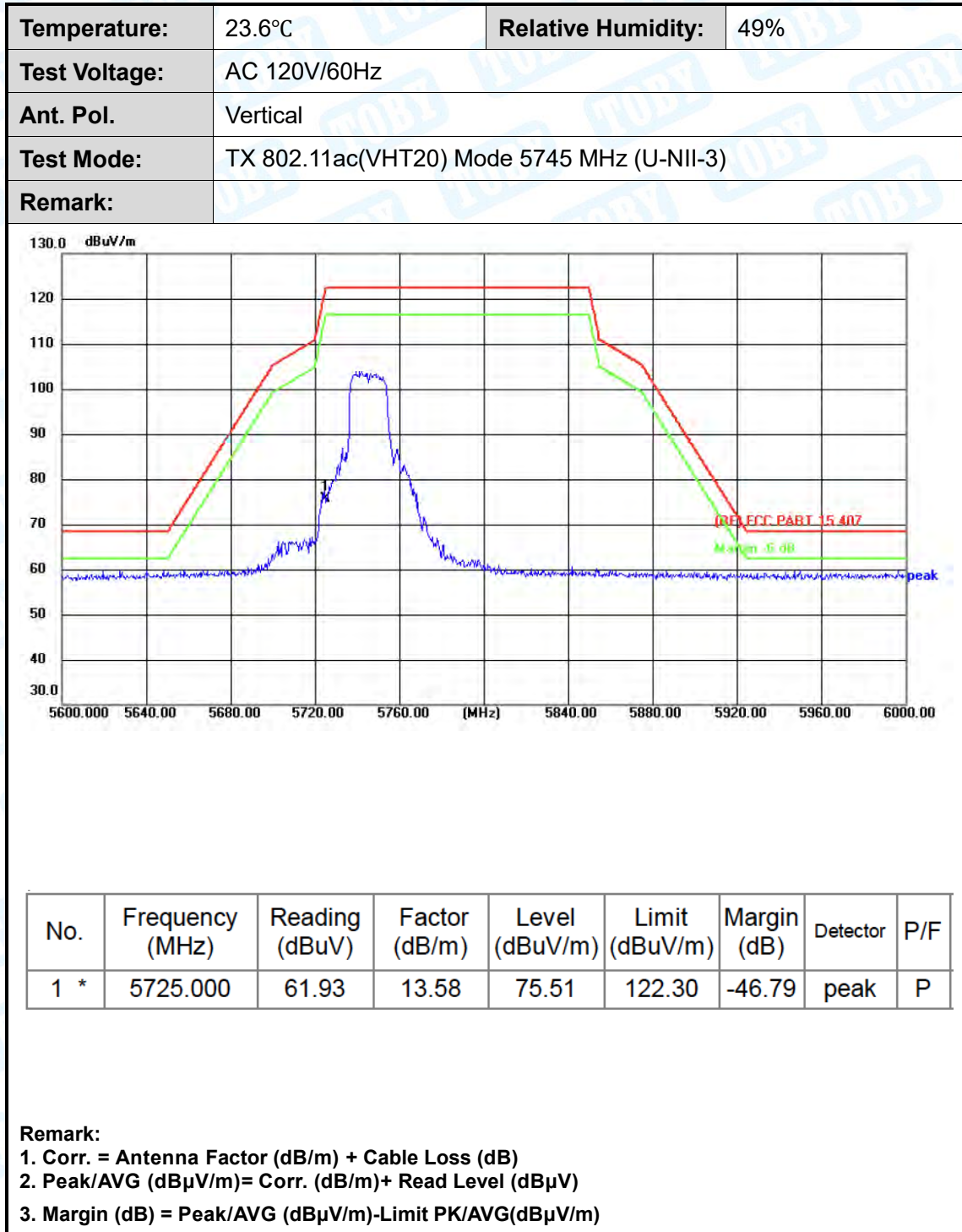


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	61.21	13.58	74.79	122.30	-47.51	peak	P

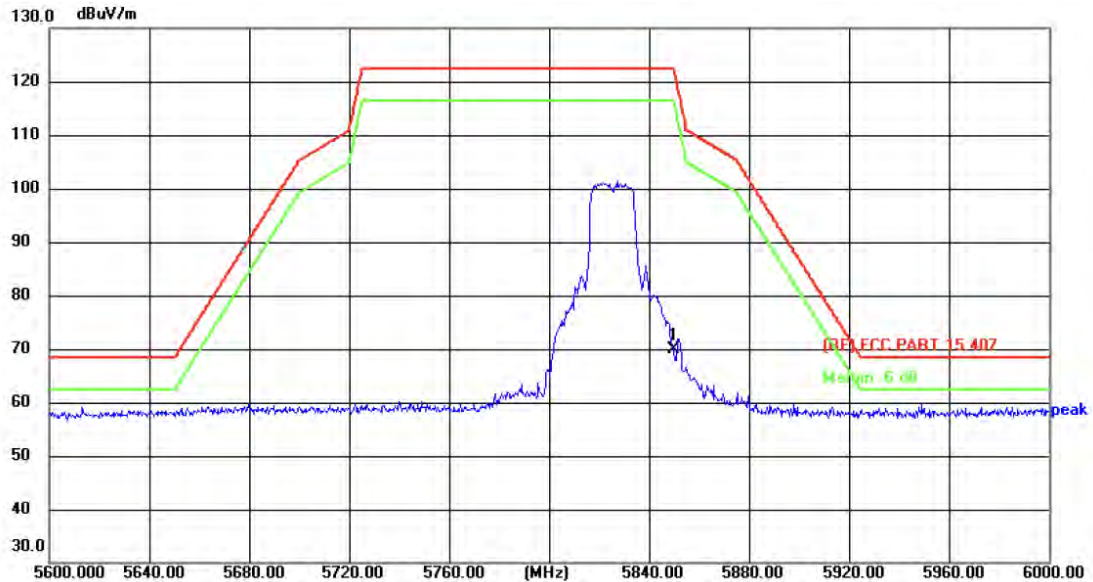
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)





Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ac(VHT20) Mode 5825 MHz (U-NII-3)		
Remark:			



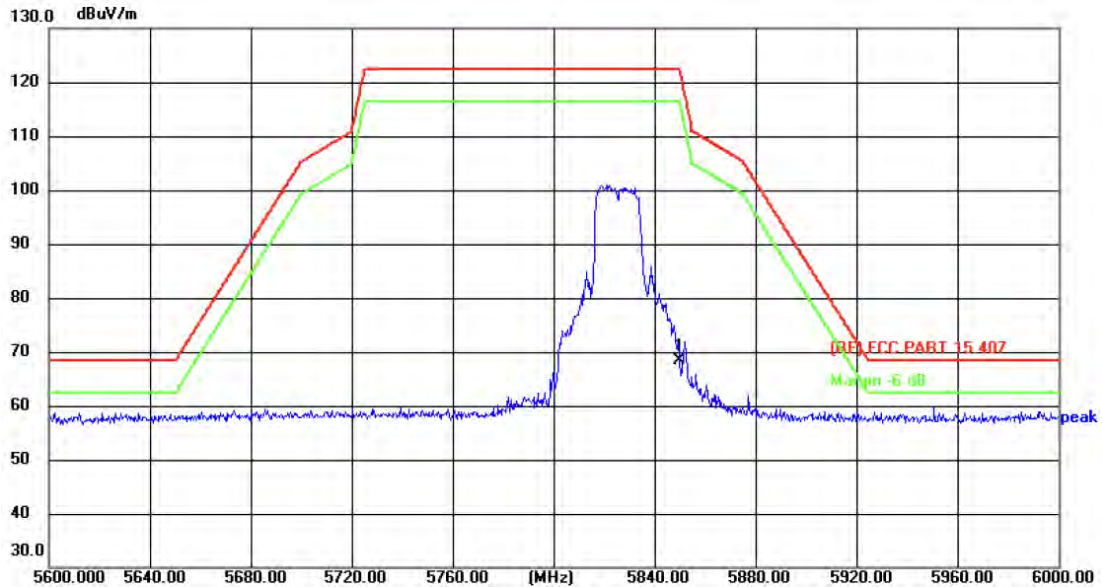
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5850.000	56.36	13.54	69.90	122.30	-52.40	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ac(VHT20) Mode 5825 MHz (U-NII-3)		
Remark:			



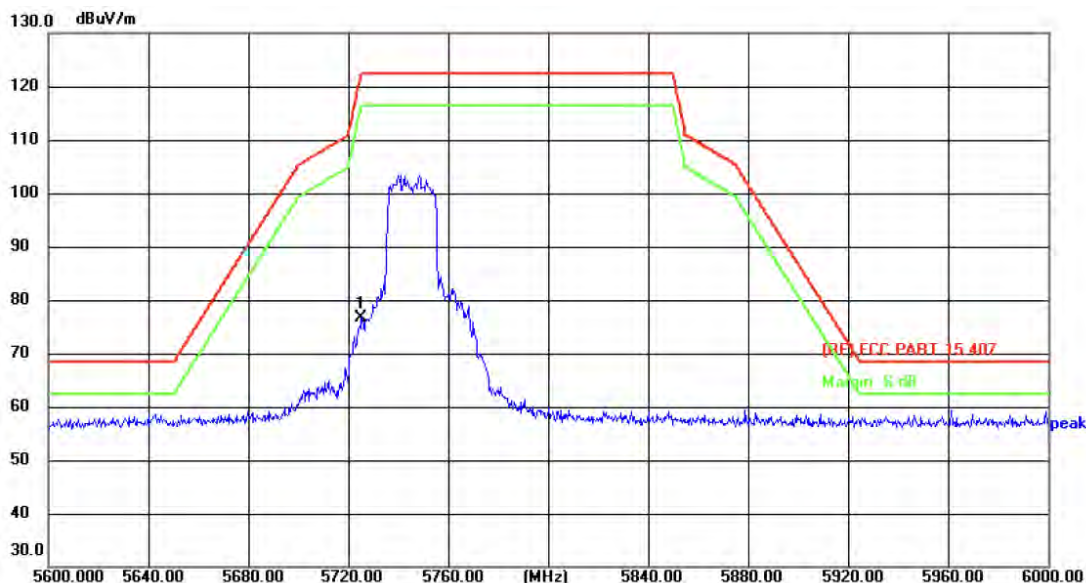
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5850.000	54.89	13.54	68.43	122.30	-53.87	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ax(HE20) Mode 5745 MHz (U-NII-3)		
Remark:			

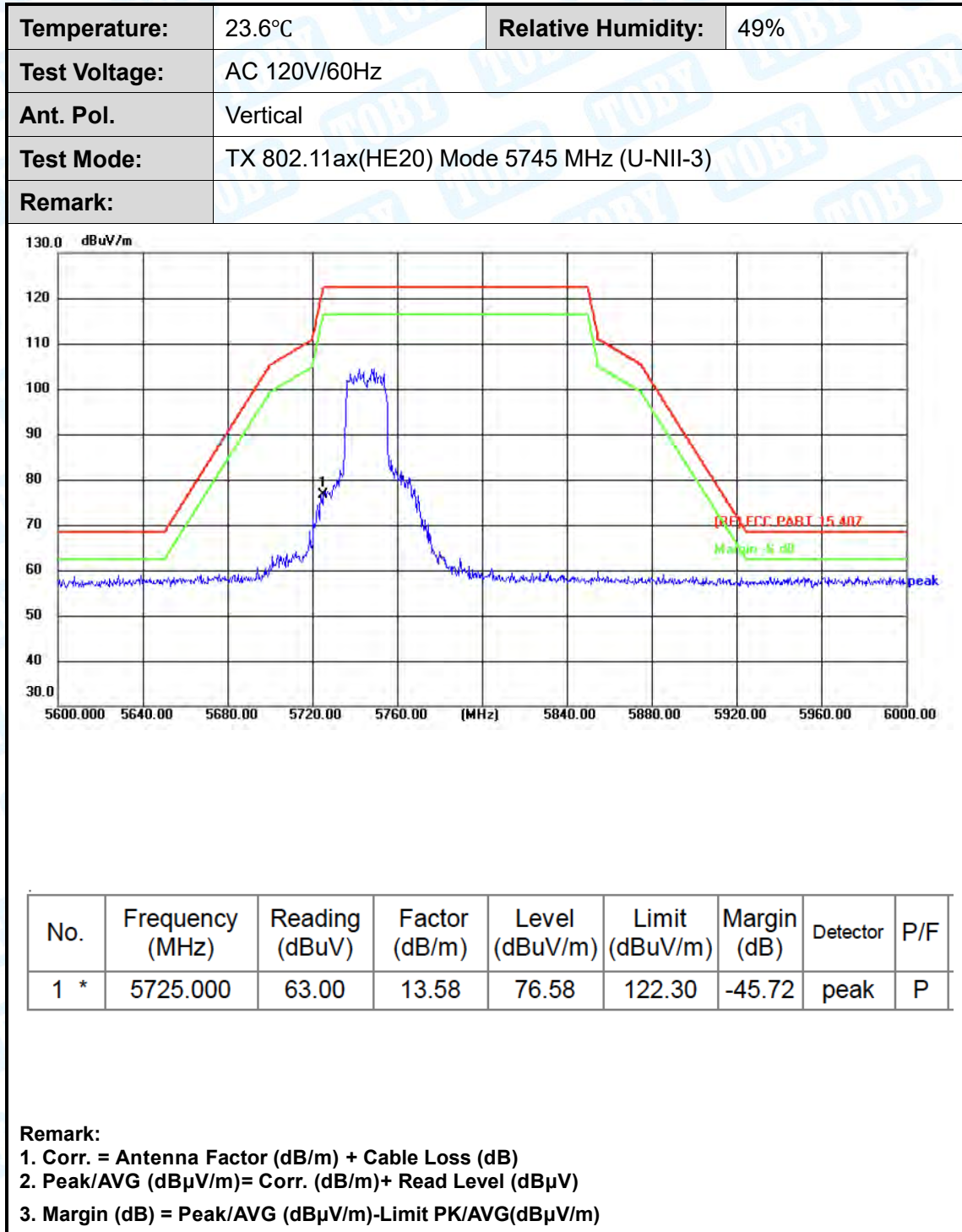


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	63.04	13.58	76.62	122.30	-45.68	peak	P

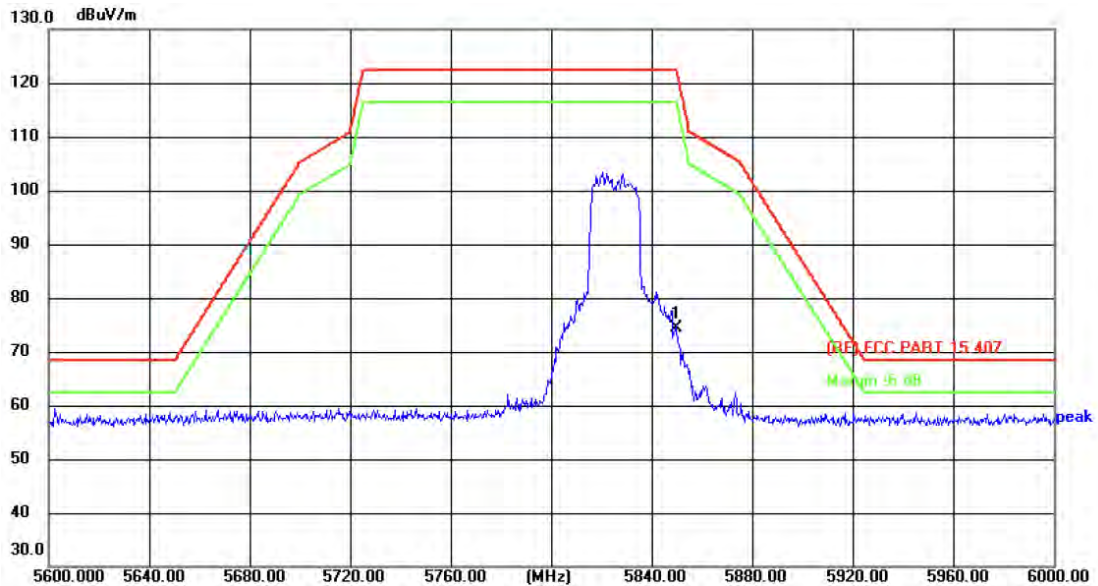
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)





Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ax(HE20) Mode 5825 MHz (U-NII-3)		
Remark:			

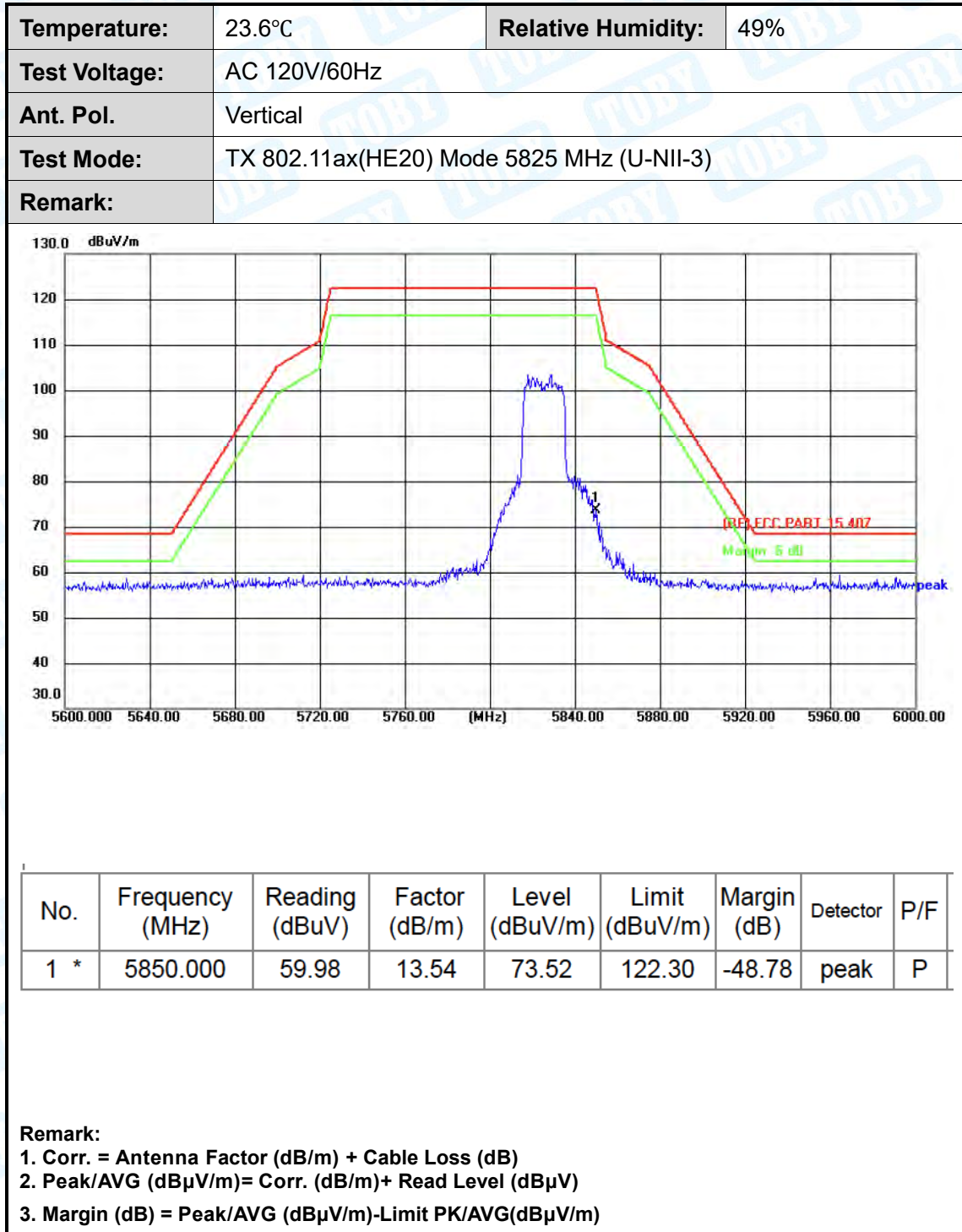


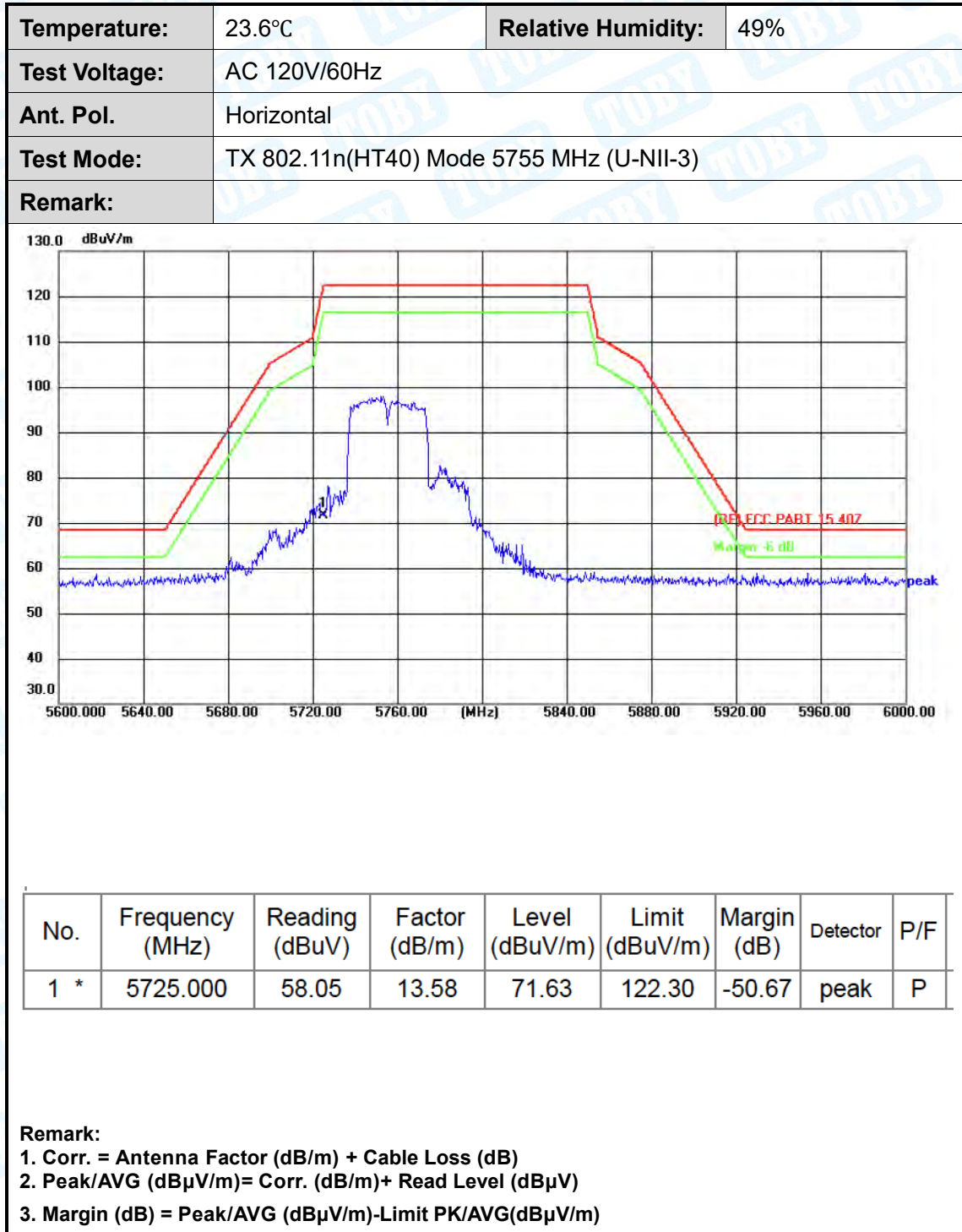
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5850.000	60.78	13.54	74.32	122.30	-47.98	peak	P

Remark:

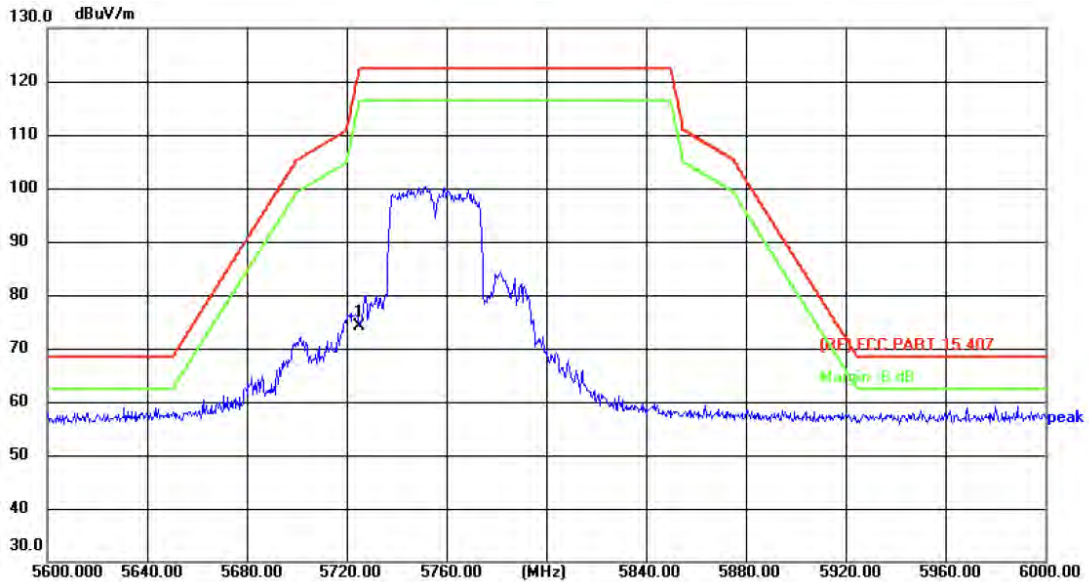
1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)







Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11n(HT40) Mode 5755 MHz (U-NII-3)		
Remark:			

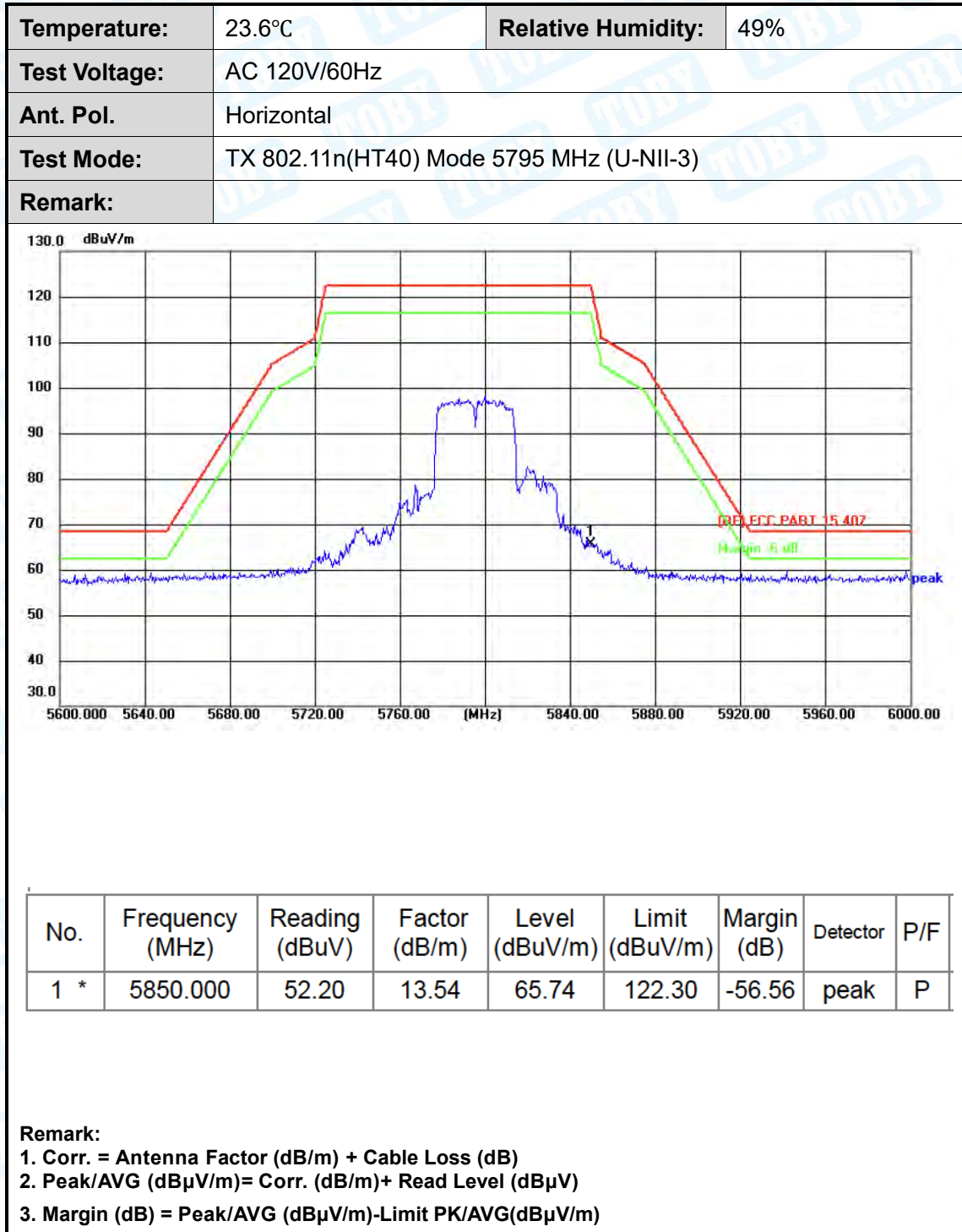


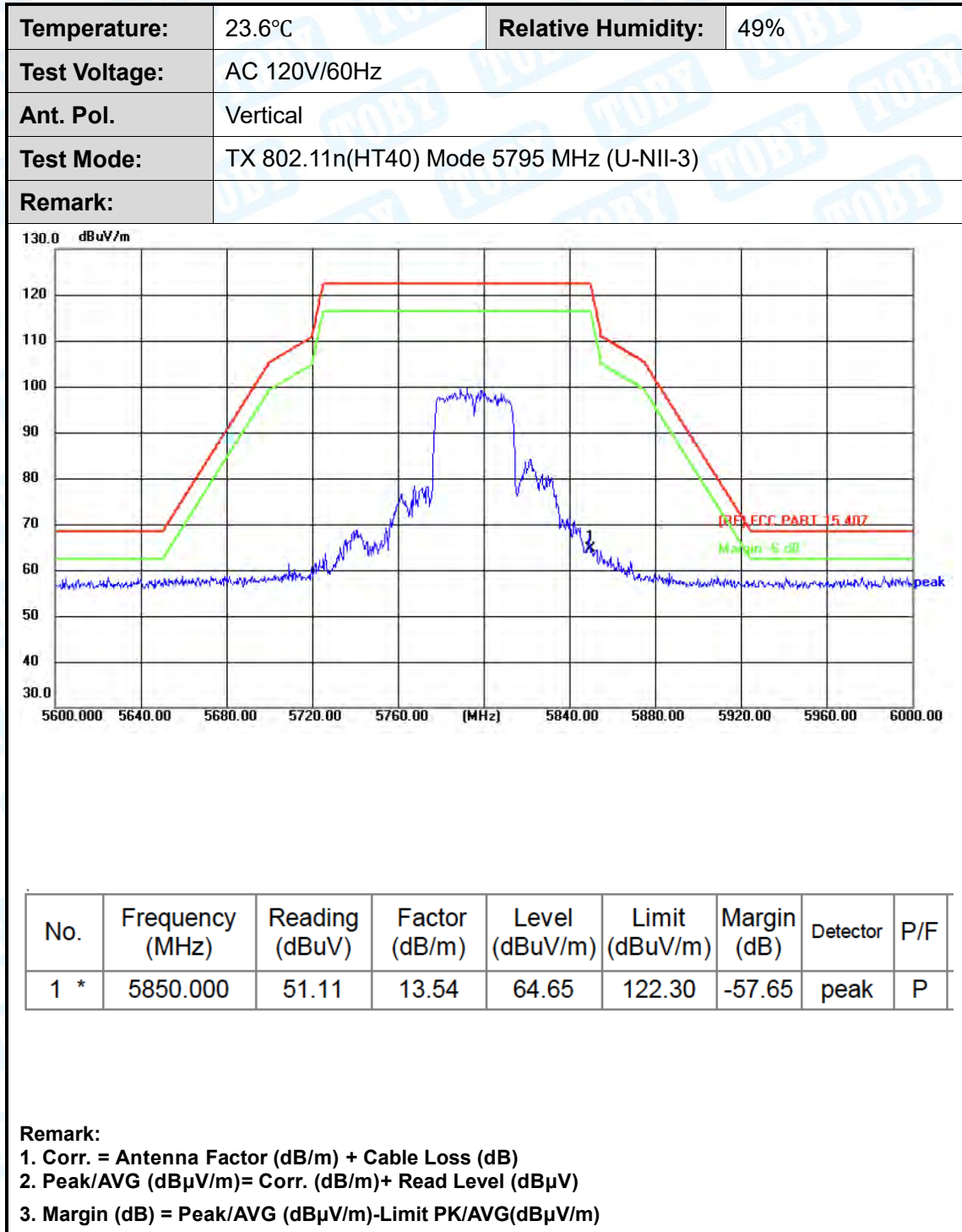
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	60.57	13.58	74.15	122.30	-48.15	peak	P

Remark:

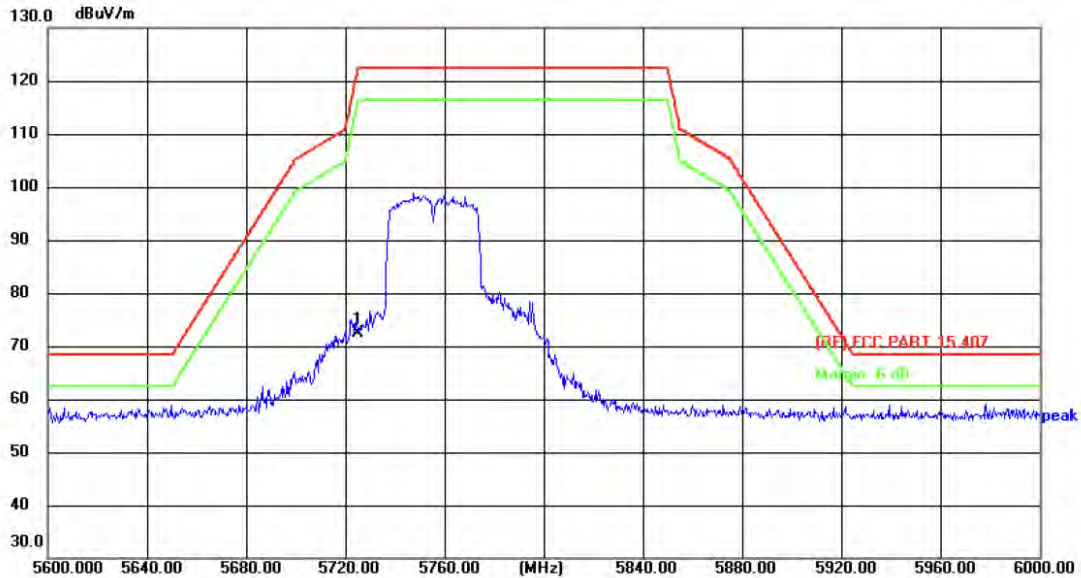
1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)







Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ac(VHT40) Mode 5755 MHz (U-NII-3)		
Remark:			



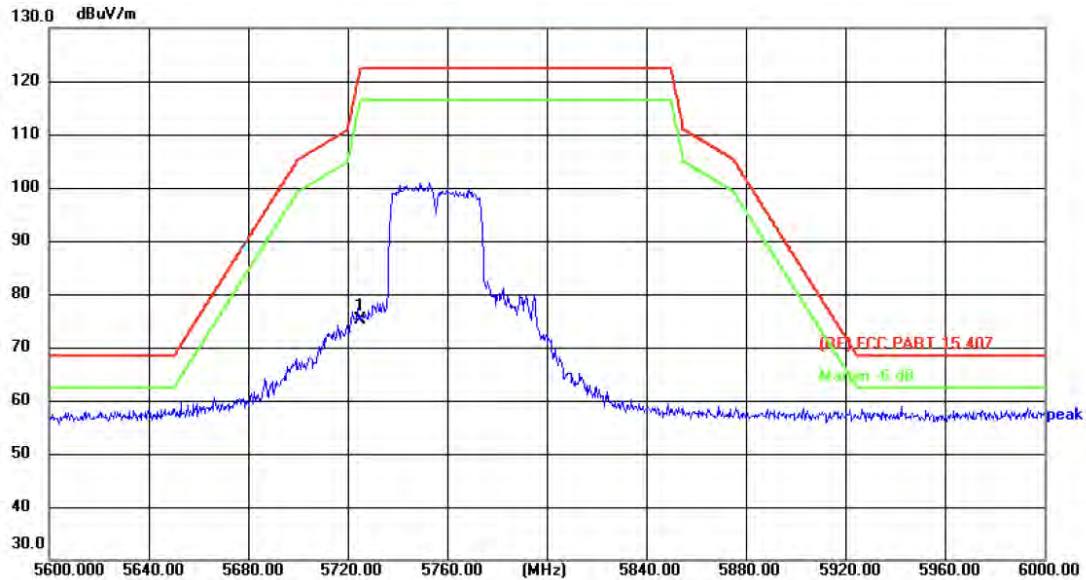
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	58.76	13.58	72.34	122.30	-49.96	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ac(VHT40) Mode 5755 MHz (U-NII-3)		
Remark:			



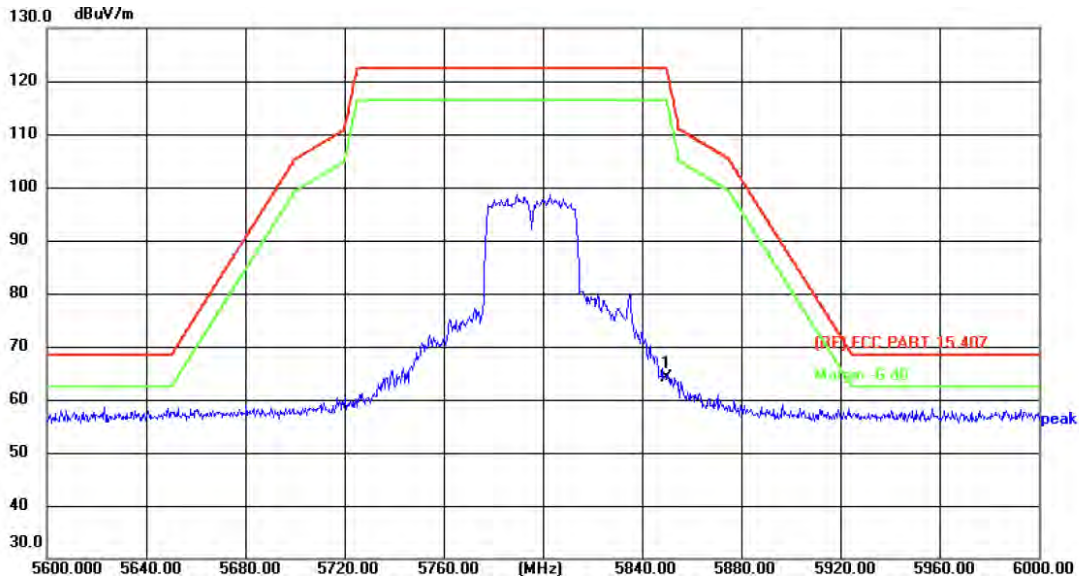
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	61.47	13.58	75.05	122.30	-47.25	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ac(VHT40) Mode 5795 MHz (U-NII-3)		
Remark:			

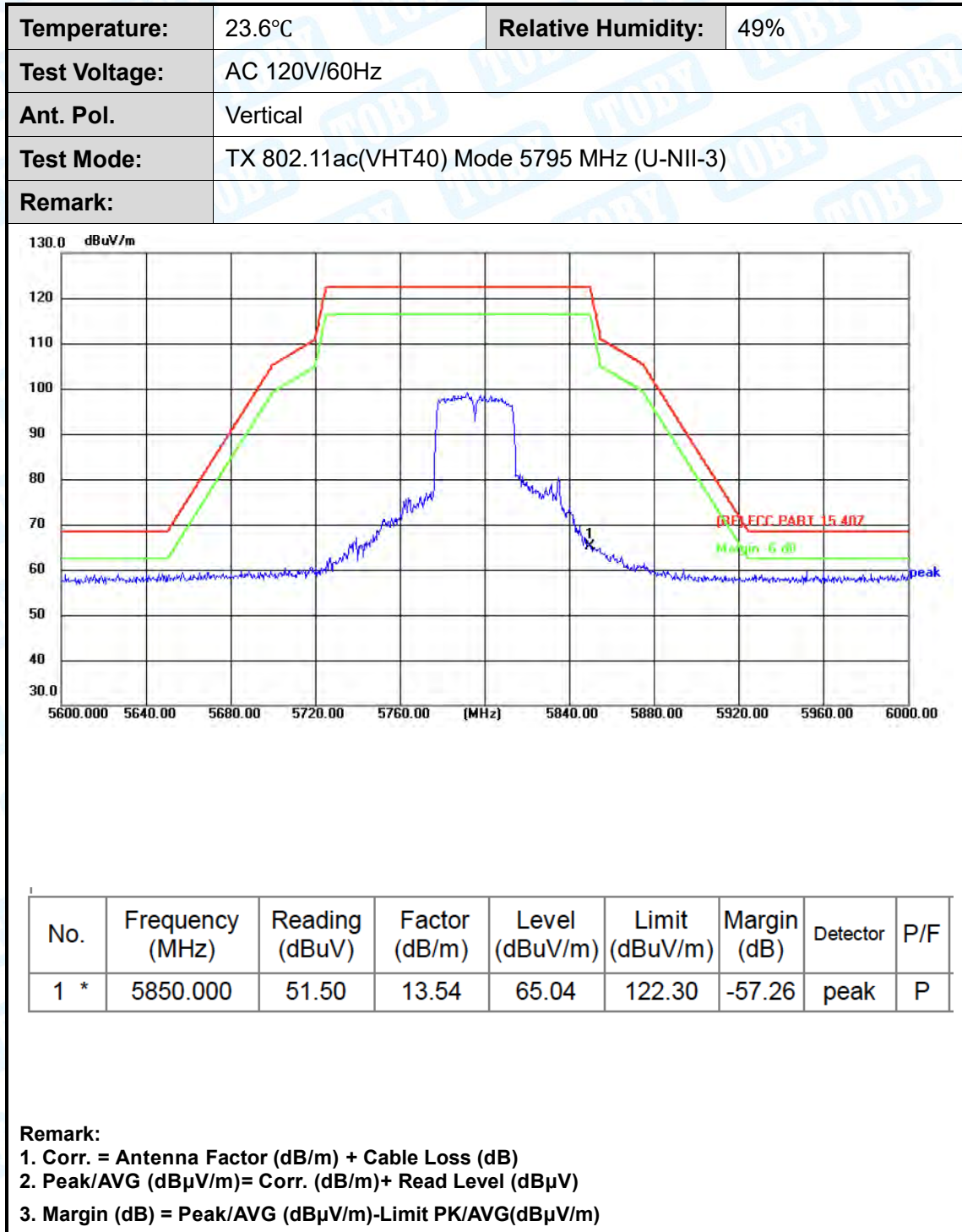


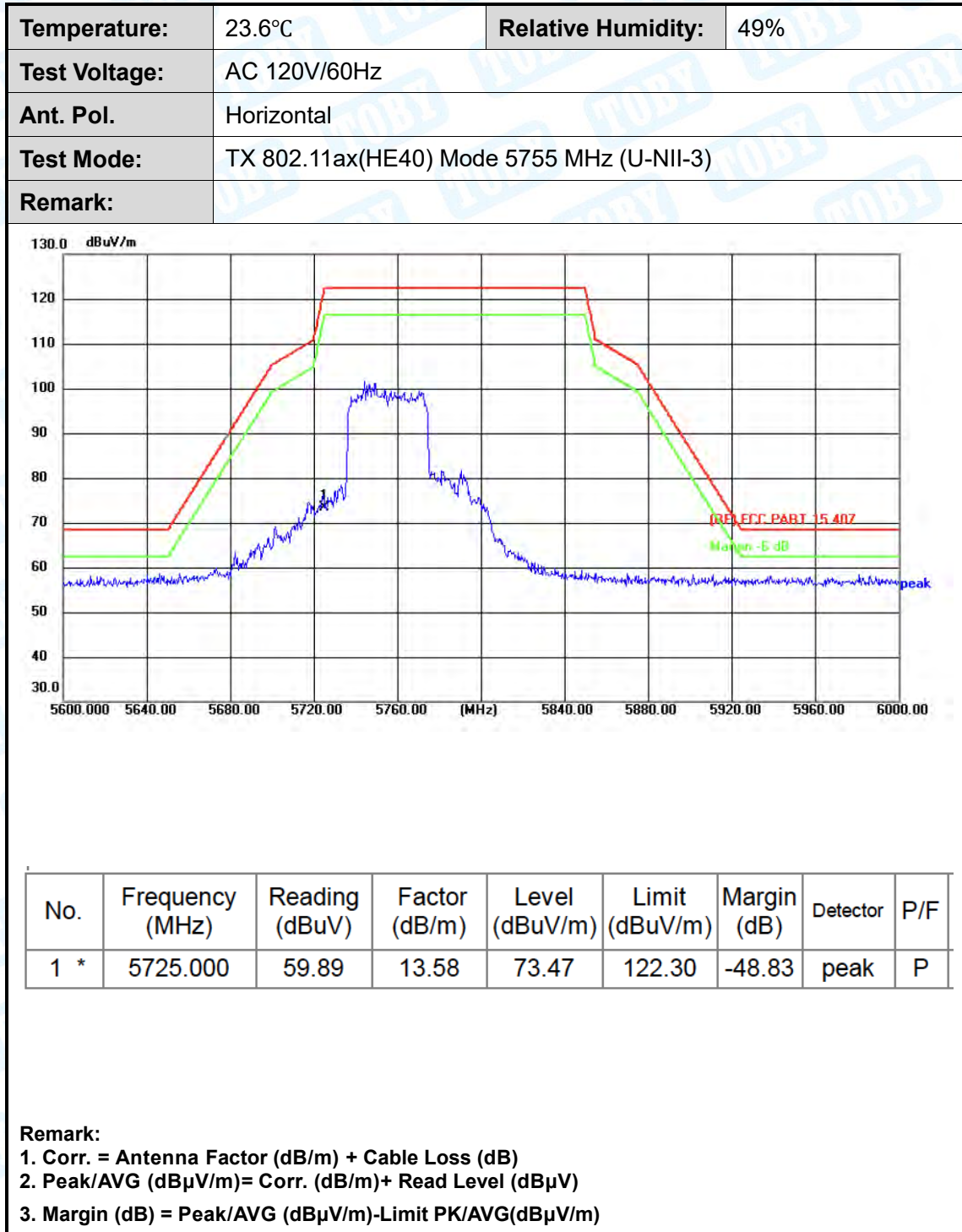
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5850.000	50.70	13.54	64.24	122.30	-58.06	peak	P

Remark:

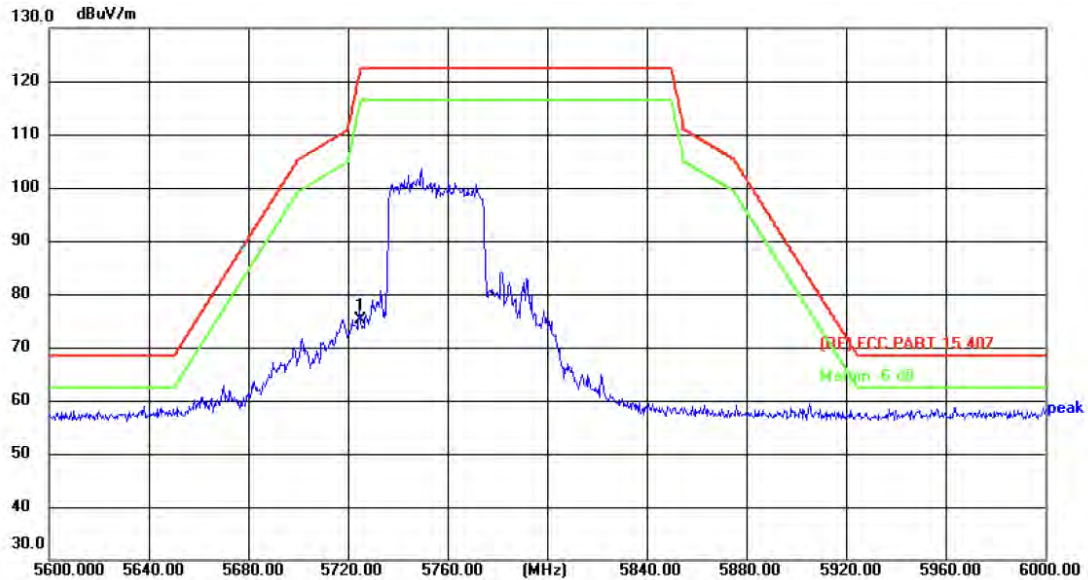
1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)







Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ax(HE40) Mode 5755 MHz (U-NII-3)		
Remark:			

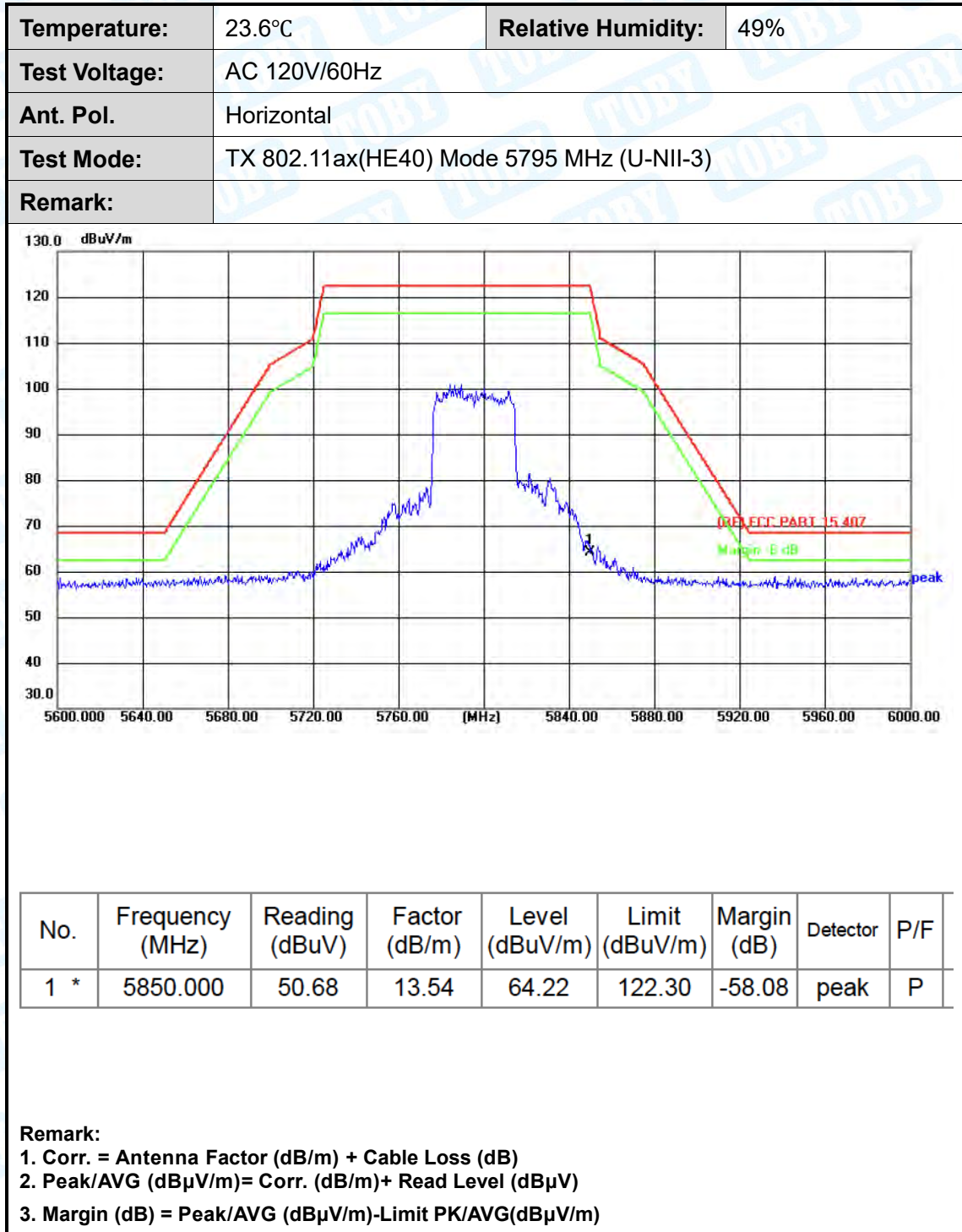


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5725.000	61.60	13.58	75.18	122.30	-47.12	peak	P

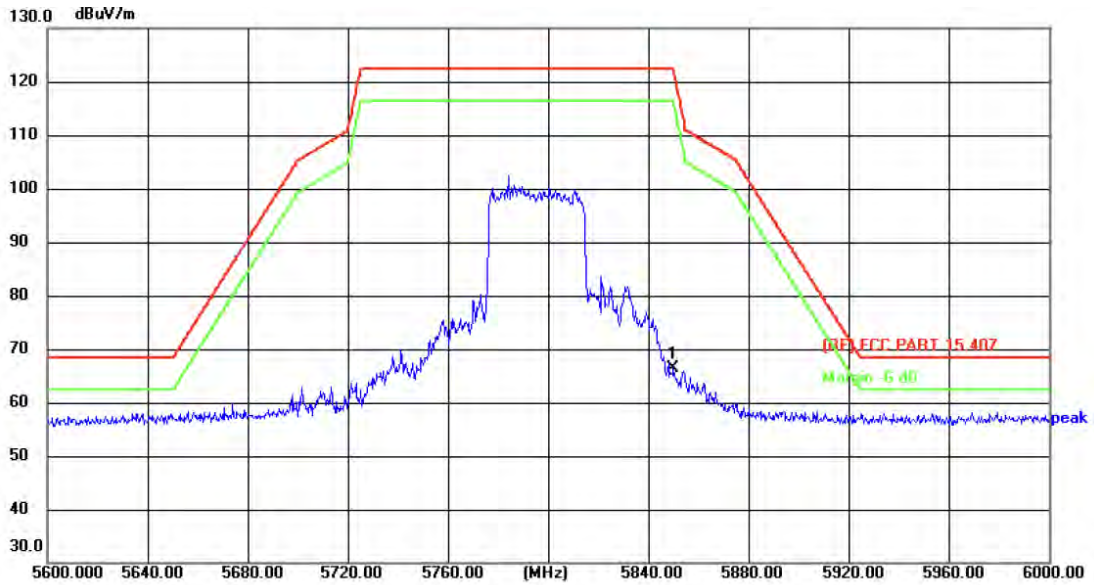
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m)= Corr. (dB/m)+ Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m)-Limit PK/AVG(dBuV/m)





Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ax(HE40) Mode 5795 MHz (U-NII-3)		
Remark:			

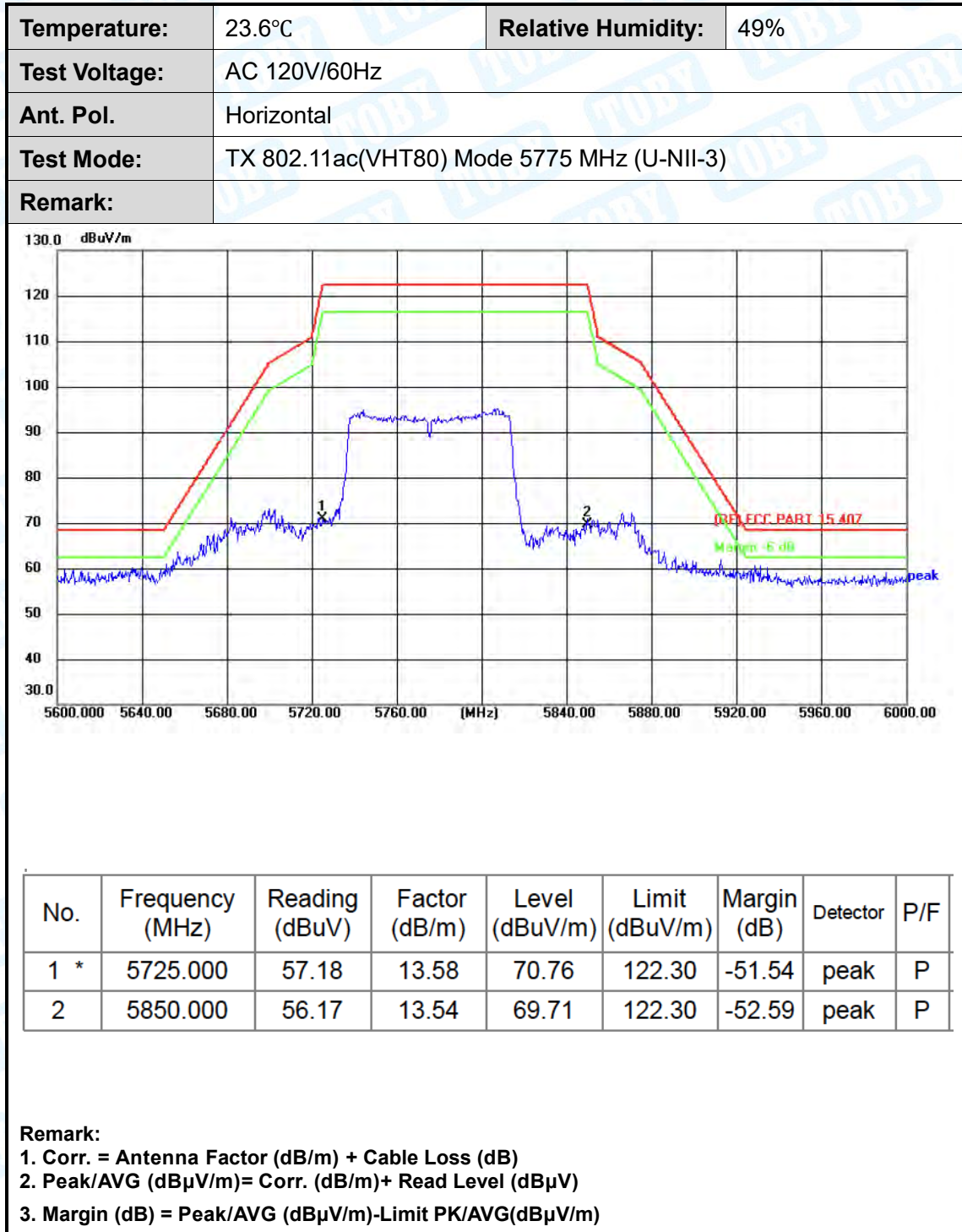


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5850.000	52.76	13.54	66.30	122.30	-56.00	peak	P

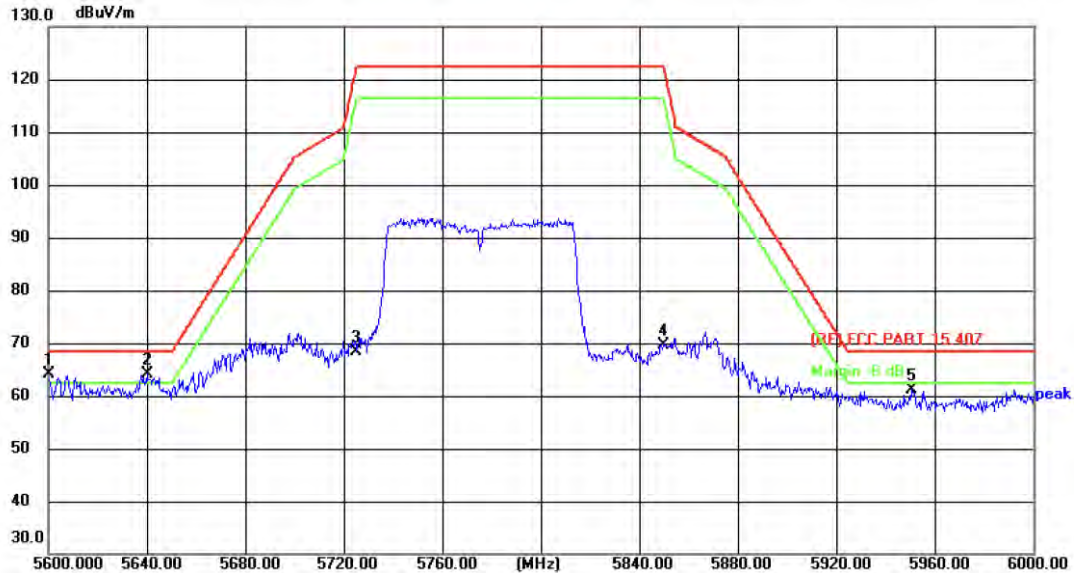
Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)





Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Vertical		
Test Mode:	TX 802.11ac(VHT80) Mode 5775 MHz (U-NII-3)		
Remark:			



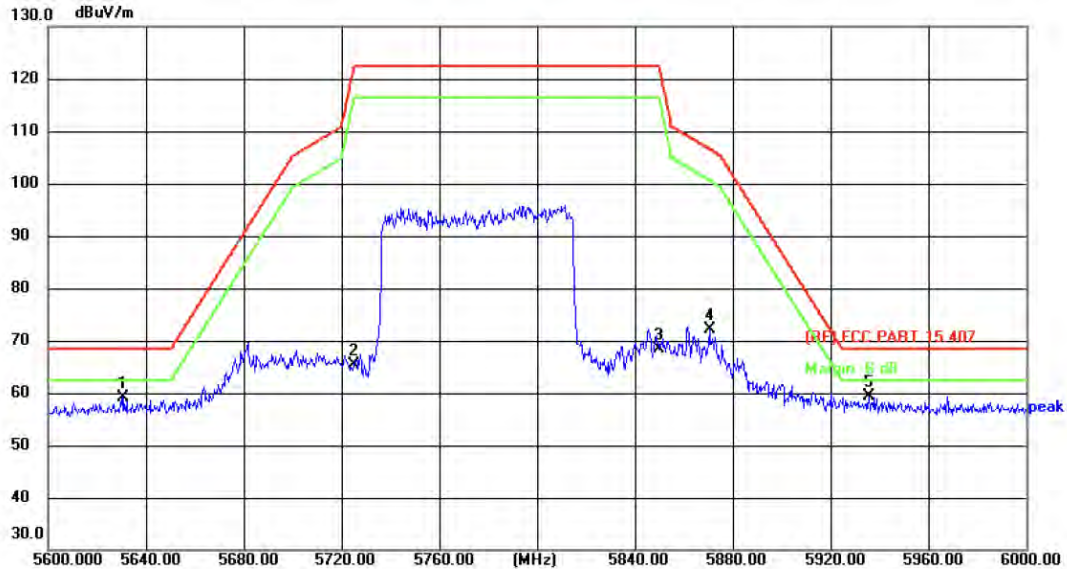
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1 *	5600.000	50.73	13.42	64.15	68.30	-4.15	peak	P
2 !	5640.000	50.58	13.49	64.07	68.30	-4.23	peak	P
3	5725.000	54.88	13.58	68.46	122.30	-53.84	peak	P
4	5850.000	56.04	13.54	69.58	122.30	-52.72	peak	P
5	5950.400	47.66	13.56	61.22	68.30	-7.08	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)



Temperature:	23.6°C	Relative Humidity:	49%
Test Voltage:	AC 120V/60Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX 802.11ax(HE80) Mode 5775 MHz (U-NII-3)		
Remark:			

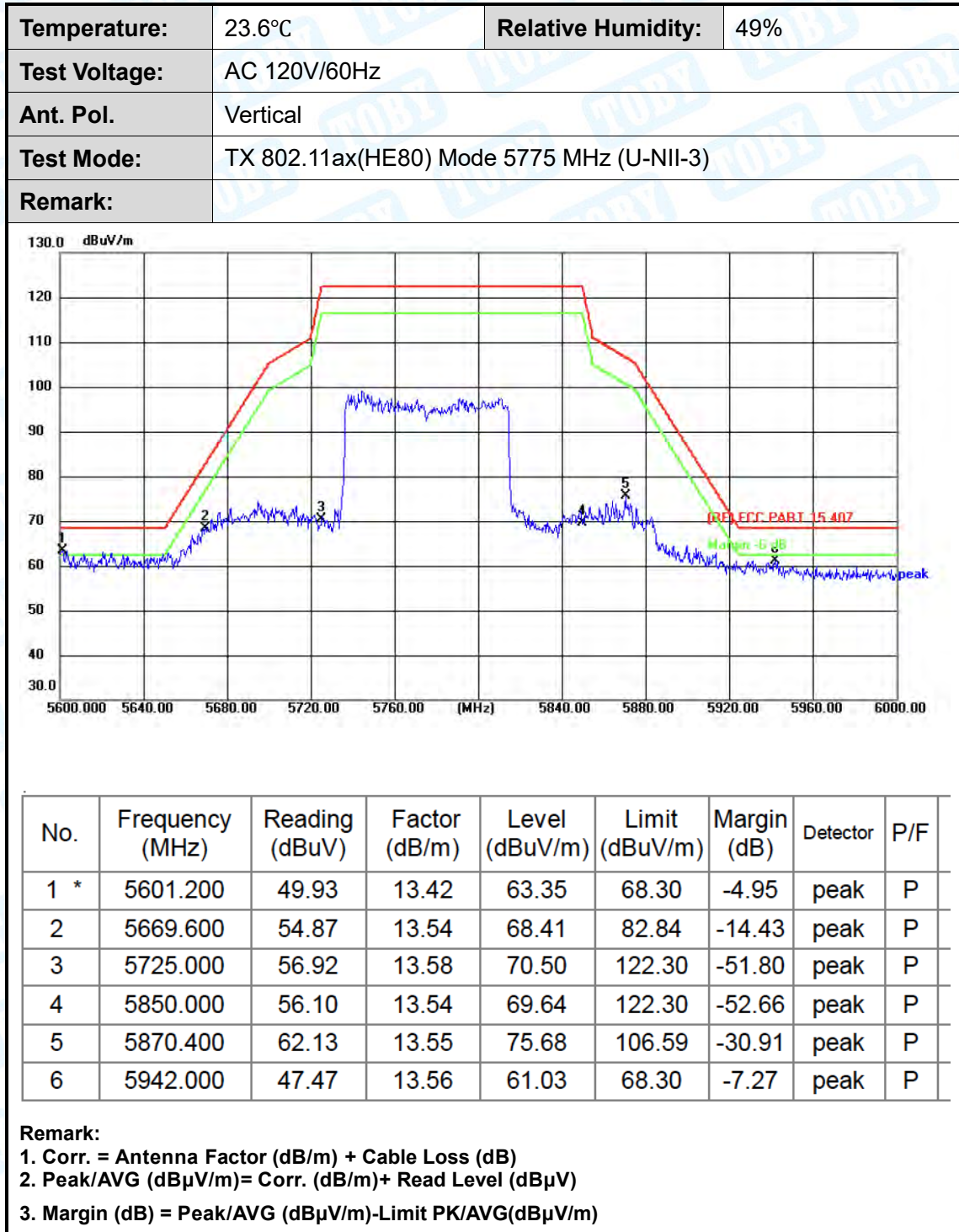


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F
1	5630.800	45.61	13.48	59.09	68.30	-9.21	peak	P
2	5725.000	51.76	13.58	65.34	122.30	-56.96	peak	P
3	5850.000	54.78	13.54	68.32	122.30	-53.98	peak	P
4	5870.400	58.70	13.55	72.25	106.59	-34.34	peak	P
5 *	5935.600	45.71	13.57	59.28	68.30	-9.02	peak	P

Remark:

1. Corr. = Antenna Factor (dB/m) + Cable Loss (dB)
2. Peak/AVG (dBuV/m) = Corr. (dB/m) + Read Level (dBuV)
3. Margin (dB) = Peak/AVG (dBuV/m) - Limit PK/AVG (dBuV/m)





8. Bandwidth Test

8.1 Test Standard and Limit

8.1.1 Test Standard

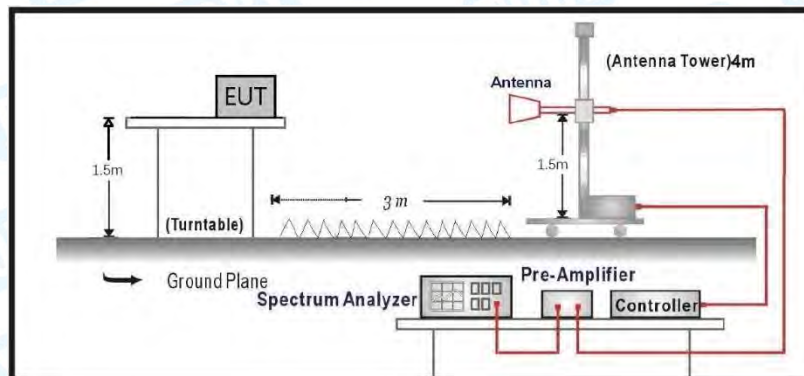
RSS 247 (6.2.1.2) & RSS 247 (6.2.1.4)

FCC Part 15.407(a) & FCC Part 15.407(e)

8.1.2 Test Limit

Test Item	Limit	Frequency Range (MHz)
26 Bandwidth	N/A	5150~5250
		5250~5350
		5500~5725
6 dB Bandwidth	>500kHz	5725~5850
99% Bandwidth	N/A	5150~5250
		5250~5350
		5500~5725
		5725~5850

8.2 Test Setup



8.3 Test Procedure

---Emission bandwidth

● The procedure for this method is as follows:

- Set RBW = approximately 1% of the emission bandwidth.
- Set the VBW > RBW.
- Detector = peak.
- Trace mode = max hold.
- Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

Compare this with the RBW setting of the instrument. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

NOTE—The automatic bandwidth measurement capability of a spectrum analyzer or an



EMI receiver may be employed if it implements the functionality described in the preceding items.

---DTS bandwidth

● The steps for the first option are as follows:

- a) Set RBW = 100 kHz.
- b) Set the $VBW \geq [3 \times RBW]$.
- c) Detector = peak.
- d) Trace mode = max hold.
- e) Sweep = auto couple.
- f) Allow the trace to stabilize.
- g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

---occupied bandwidth

● The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. The following procedure shall be used for measuring 99% power bandwidth:

- a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW, unless otherwise specified by the applicable requirement.
- c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level. Specific guidance is given in 4.1.5.2.
- d) Step a) through step c) might require iteration to adjust within the specified range.
- e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
- g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum



until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.

h) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

8.4 Deviation From Test Standard

No deviation

8.5 EUT Operating Mode

Please refer to the description of test mode.

8.6 Test Data

Please refer to the following pages.



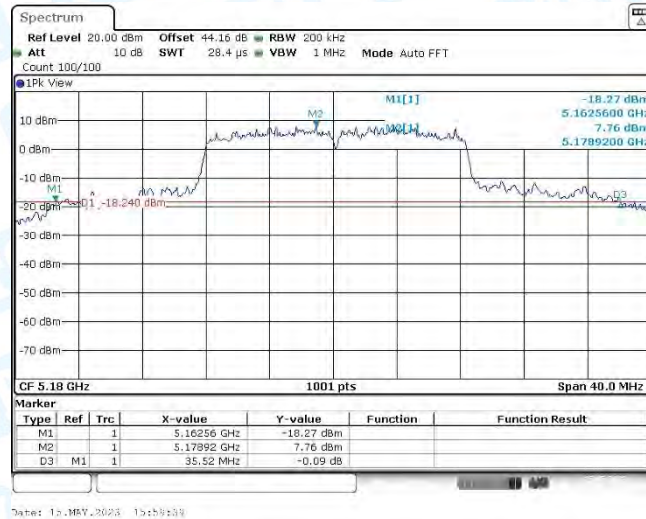
---26dB Bandwidth Test (Radiation Measurements)

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	35.52	5162.56	5198.08	---	---
	Ant2	5180	35.52	5162.52	5198.04	---	---
	Ant1	5200	36.92	5182.12	5219.04	---	---
	Ant2	5200	35.80	5182.20	5218.00	---	---
	Ant1	5240	35.48	5222.88	5258.36	---	---
	Ant2	5240	35.92	5222.12	5258.04	---	---
	Ant1	5260	35.00	5242.52	5277.52	---	---
	Ant2	5260	35.92	5242.12	5278.04	---	---
	Ant1	5280	33.40	5264.60	5298.00	---	---
	Ant2	5280	35.24	5262.80	5298.04	---	---
	Ant1	5320	34.48	5303.04	5337.52	---	---
	Ant2	5320	35.00	5302.52	5337.52	---	---
	Ant1	5500	35.08	5482.40	5517.48	---	---
	Ant2	5500	35.80	5482.56	5518.36	---	---
	Ant1	5580	35.04	5562.44	5597.48	---	---
	Ant2	5580	34.52	5562.88	5597.40	---	---
	Ant1	5700	35.12	5682.88	5718.00	---	---
	Ant2	5700	35.84	5682.16	5718.00	---	---
	Ant1	5720	35.40	5702.52	5737.92	---	---
	Ant2	5720	35.92	5702.12	5738.04	---	---
	Ant1	5720_UNII-2C	22.48	5702.52	5725	---	---
	Ant2	5720_UNII-2C	22.88	5702.12	5725	---	---
	Ant1	5720_UNII-3	12.92	5725	5737.92	---	---
	Ant2	5720_UNII-3	13.04	5725	5738.04	---	---
11N20MIMO	Ant1&Ant2	5180	21.64	5170.72	5192.36	---	---
		5200	26.16	5186.88	5213.04	---	---
		5240	23.96	5228.44	5252.40	---	---
		5260	21.72	5250.68	5272.40	---	---
		5280	21.64	5270.68	5292.32	---	---
		5320	19.16	5310.64	5329.80	---	---
		5500	21.64	5490.76	5512.40	---	---
		5580	21.48	5570.88	5592.36	---	---
		5700	21.60	5690.76	5712.36	---	---
		5720	32.16	5705.92	5738.08	---	---
		5720_UNII-2C	19.08	5705.92	5725	---	---
		5720_UNII-3	13.08	5725	5738.08	---	---
11N40MIMO	Ant1&Ant2	5190	56.08	5170.80	5226.88	---	---
		5230	59.76	5206.48	5266.24	---	---
		5270	56.48	5250.00	5306.48	---	---
		5310	73.04	5275.28	5348.32	---	---
		5510	54.00	5490.88	5544.88	---	---
		5550	53.84	5530.88	5584.72	---	---
		5670	39.12	5650.72	5689.84	---	---
		5710	45.68	5690.48	5736.16	---	---
		5710_UNII-2C	34.52	5690.48	5725	---	---
		5710_UNII-3	11.16	5725	5736.16	---	---
11AC20MIMO	Ant1&Ant2	5180	30.48	5167.00	5197.48	---	---
		5200	29.96	5187.72	5217.68	---	---
		5240	35.08	5224.60	5259.68	---	---
		5260	23.04	5247.80	5270.84	---	---
		5280	20.20	5270.52	5290.72	---	---
		5320	23.60	5310.64	5334.24	---	---
		5500	26.08	5490.04	5516.12	---	---
		5580	23.08	5570.04	5593.12	---	---
		5700	27.12	5687.20	5714.32	---	---
		5720	29.80	5707.76	5737.56	---	---

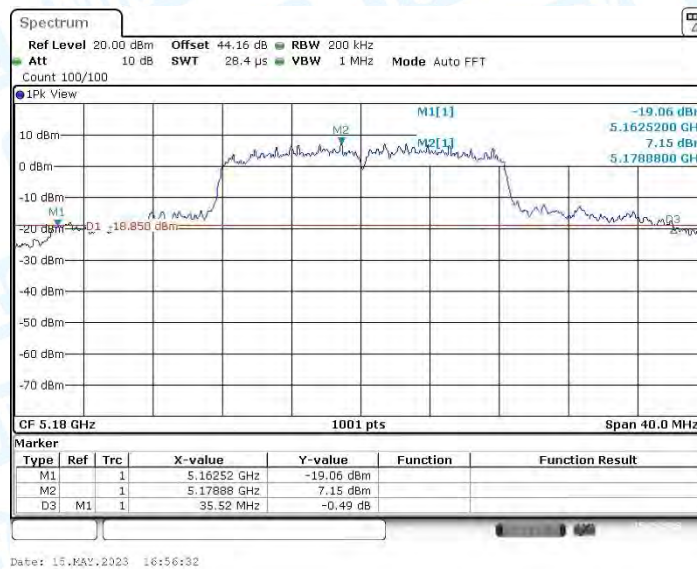


11AC40MIMO	Ant1&Ant2	5720_UNII-2C	17.24	5707.76	5725	---	---
		5720_UNII-3	12.56	5725	5737.56	---	---
		5190	38.96	5170.56	5209.52	---	---
		5230	50.72	5210.32	5261.04	---	---
		5270	54.96	5250.32	5305.28	---	---
		5310	39.76	5290.48	5330.24	---	---
		5510	53.52	5490.72	5544.24	---	---
		5550	39.28	5530.56	5569.84	---	---
		5670	51.60	5650.56	5702.16	---	---
		5710	51.52	5690.56	5742.08	---	---
11AC80MIMO	Ant1&Ant2	5710_UNII-2C	34.44	5690.56	5725	---	---
		5710_UNII-3	17.08	5725	5742.08	---	---
		5210	83.68	5167.28	5250.96	---	---
		5290	85.44	5247.44	5332.88	---	---
		5530	84.64	5487.28	5571.92	---	---
		5690	85.60	5648.08	5733.68	---	---
11AX20MIMO	Ant1&Ant2	5690_UNII-2C	76.92	5648.08	5725	---	---
		5690_UNII-3	8.68	5725	5733.68	---	---
		5180	29.00	5169.28	5198.28	---	---
		5200	29.12	5189.24	5218.36	---	---
		5240	29.88	5228.32	5258.20	---	---
		5260	20.52	5250.08	5270.60	---	---
		5280	20.52	5270.12	5290.64	---	---
		5320	20.44	5310.00	5330.44	---	---
		5500	22.16	5490.20	5512.36	---	---
		5580	20.32	5570.28	5590.60	---	---
		5700	26.40	5688.04	5714.44	---	---
		5720	27.20	5709.92	5737.12	---	---
11AX40MIMO	Ant1&Ant2	5720_UNII-2C	15.08	5709.92	5725	---	---
		5720_UNII-3	12.12	5725	5737.12	---	---
		5190	39.76	5170.16	5209.92	---	---
		5230	40.08	5210.08	5250.16	---	---
		5270	40.24	5250.08	5290.32	---	---
		5310	39.84	5290.16	5330.00	---	---
		5510	39.68	5490.32	5530.00	---	---
		5550	39.76	5530.40	5570.16	---	---
		5670	40.00	5650.16	5690.16	---	---
		5710	39.84	5690.40	5730.24	---	---
11AX80MIMO	Ant1&Ant2	5710_UNII-2C	34.6	5690.40	5725	---	---
		5710_UNII-3	5.24	5725	5730.24	---	---
		5210	80.80	5170.00	5250.80	---	---
		5290	80.80	5250.00	5330.80	---	---
		5530	81.28	5490.00	5571.28	---	---
		5690	80.80	5650.00	5730.80	---	---
		5690_UNII-2C	75	5650.00	5725	---	---
		5690_UNII-3	5.8	5725	5730.80	---	---

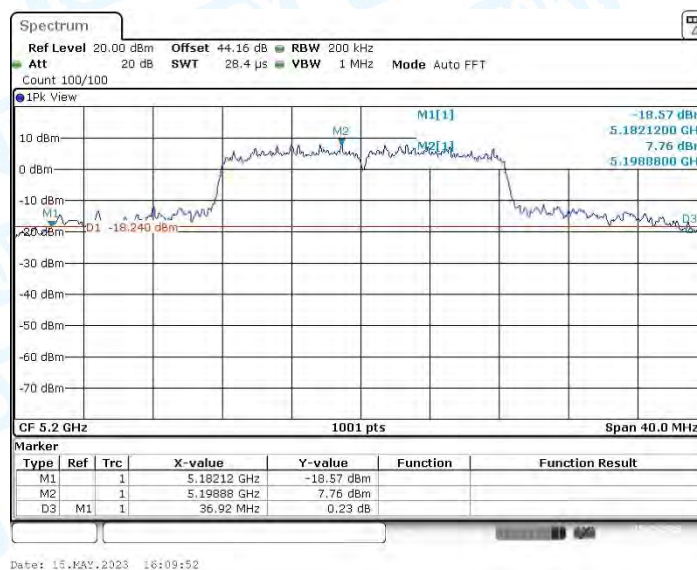




11A_Ant1_5180

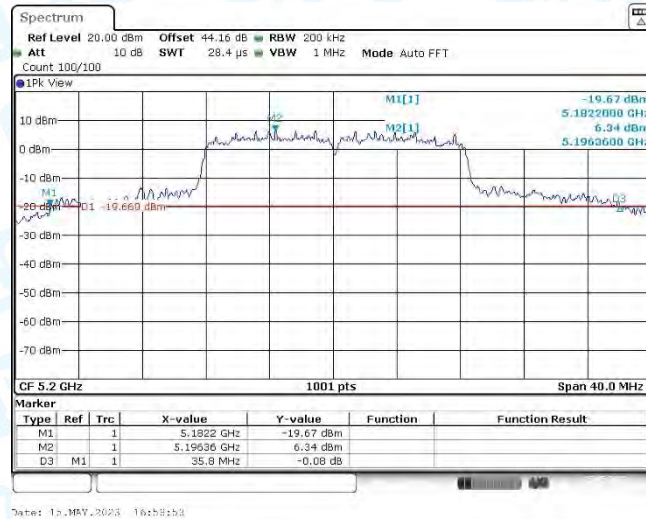


11A_Ant1_5180

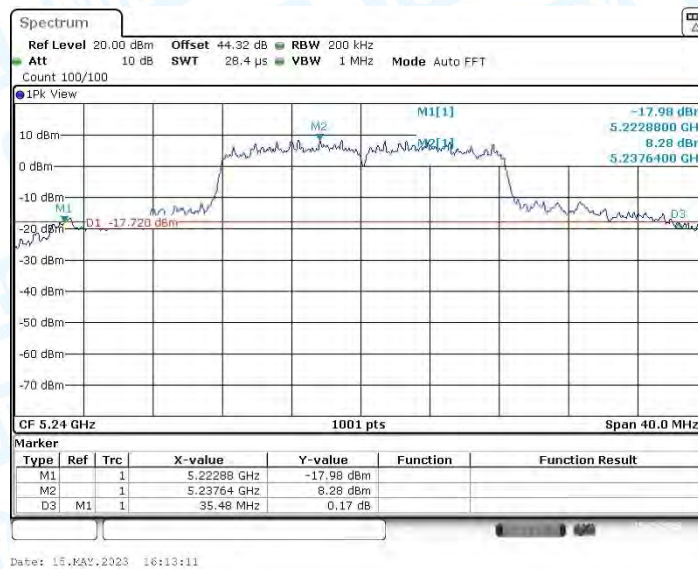


11A_Ant1_5200

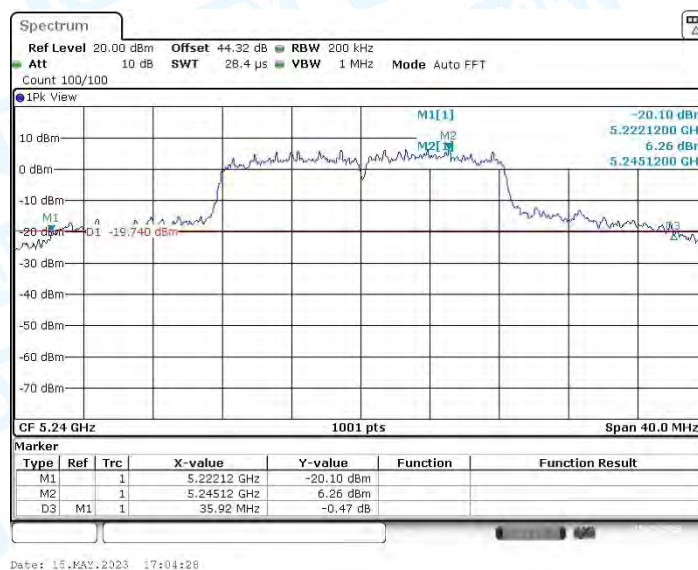




11A_Ant2_5200

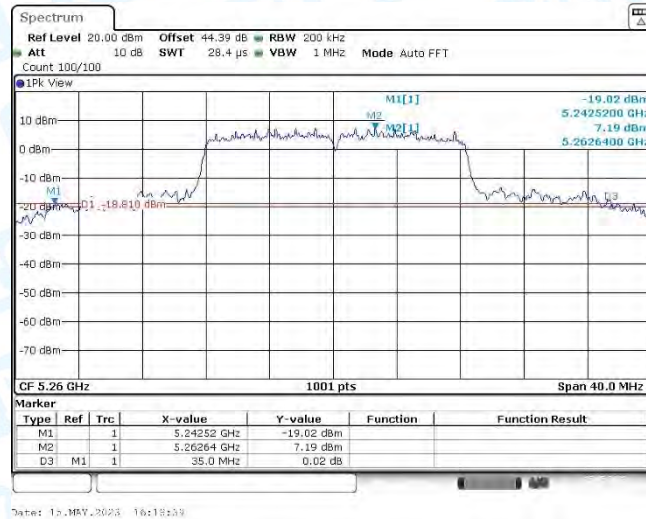


11A_Ant1_5240

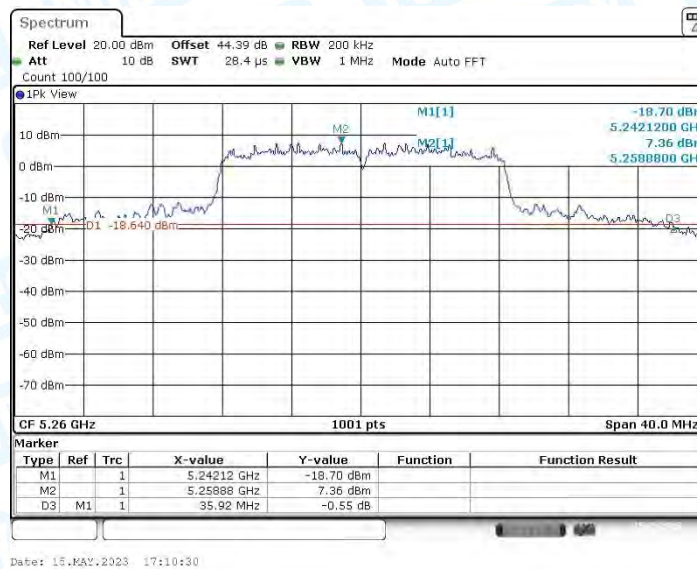


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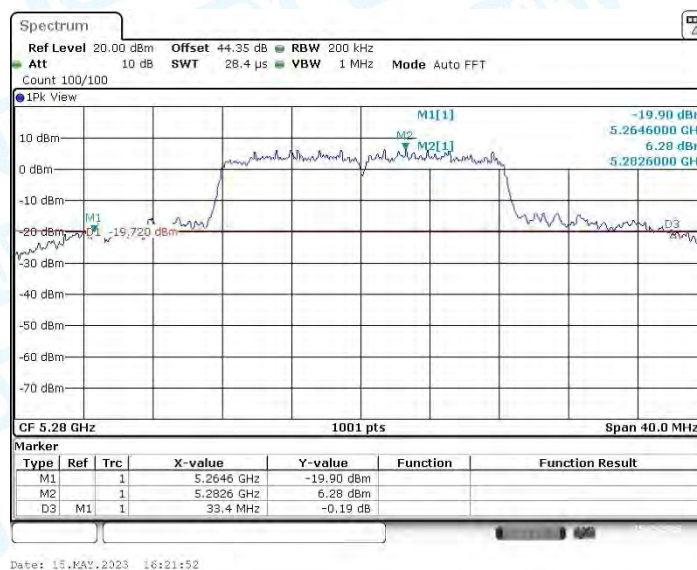




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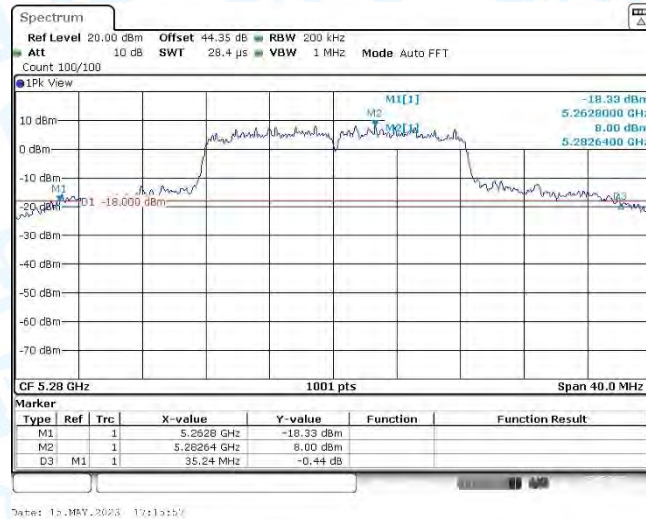


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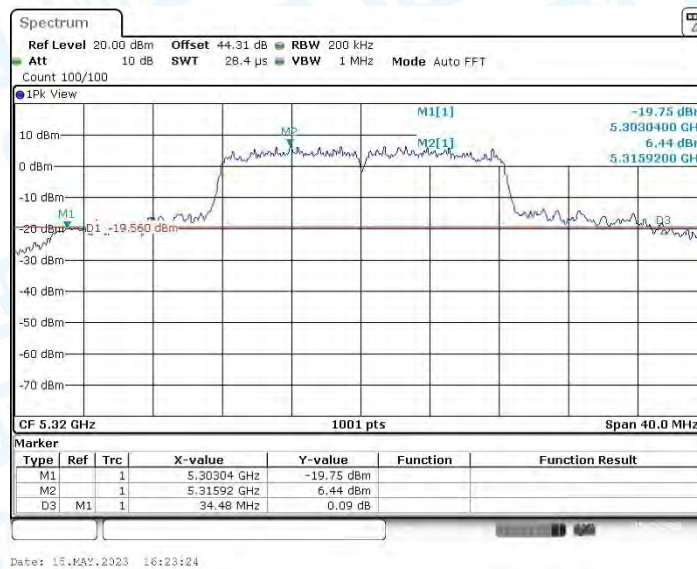


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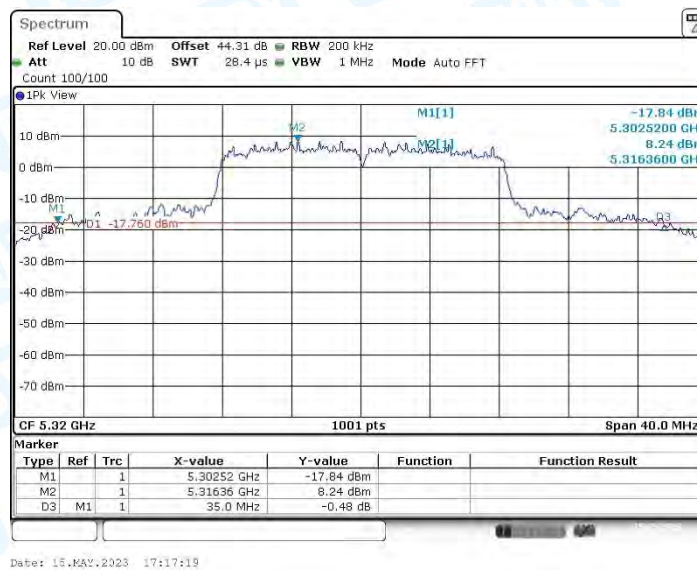




11A_Ant2_5280

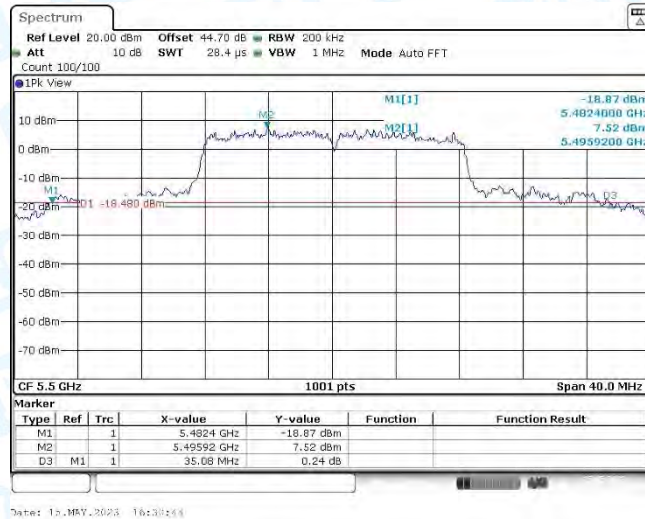


11A_Ant1_5320

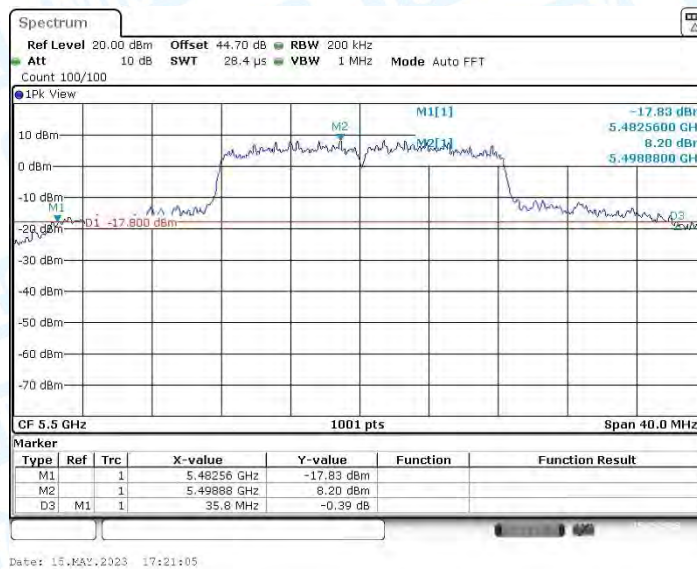


11A_Ant2_5320

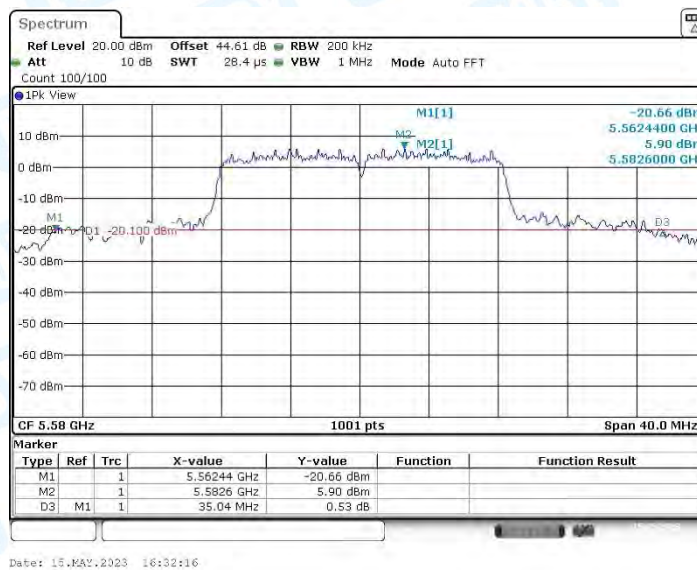




11A_Ant1_5500

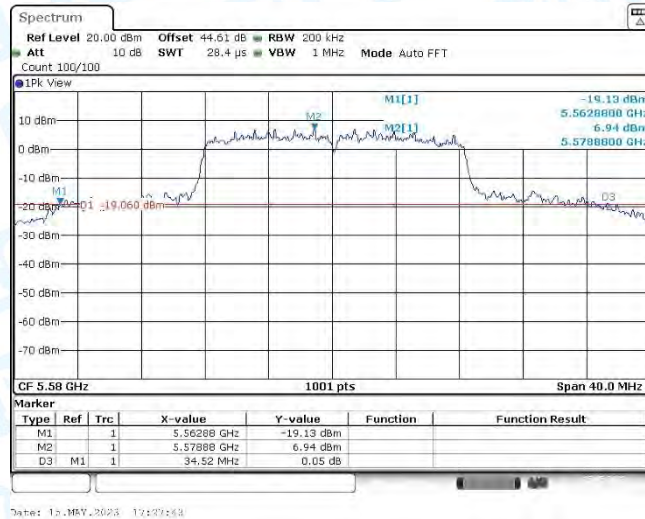


11A_Ant2_5500

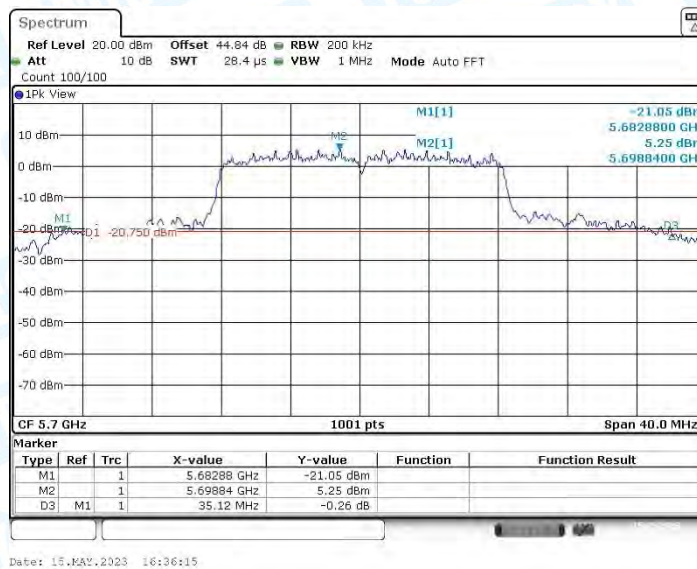


11A_Ant1_5580

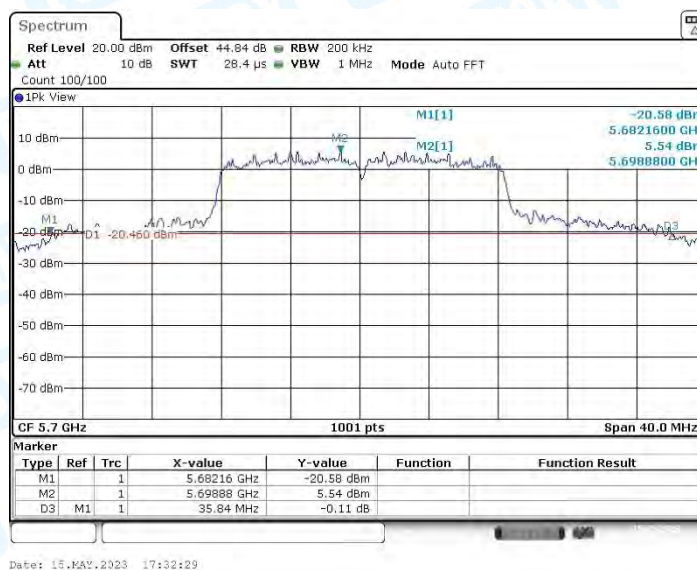




11A_Ant2_5580

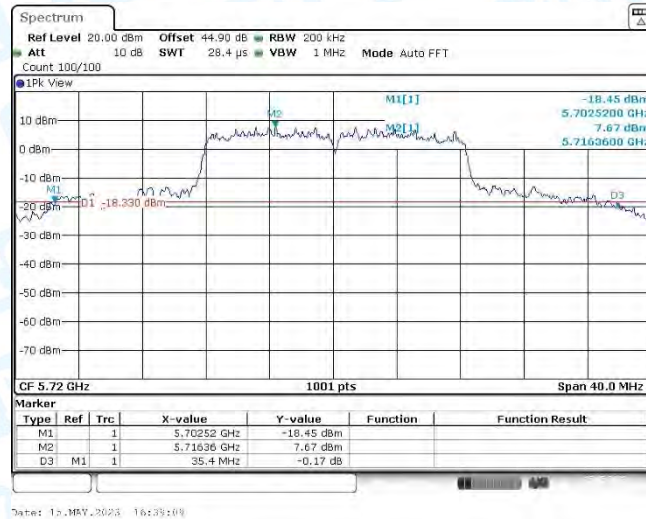


11A_Ant1_5700

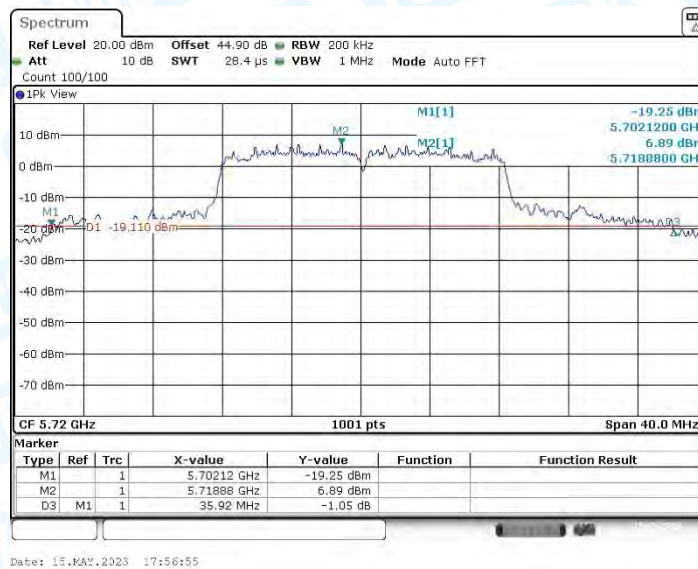


11A_Ant2_5700

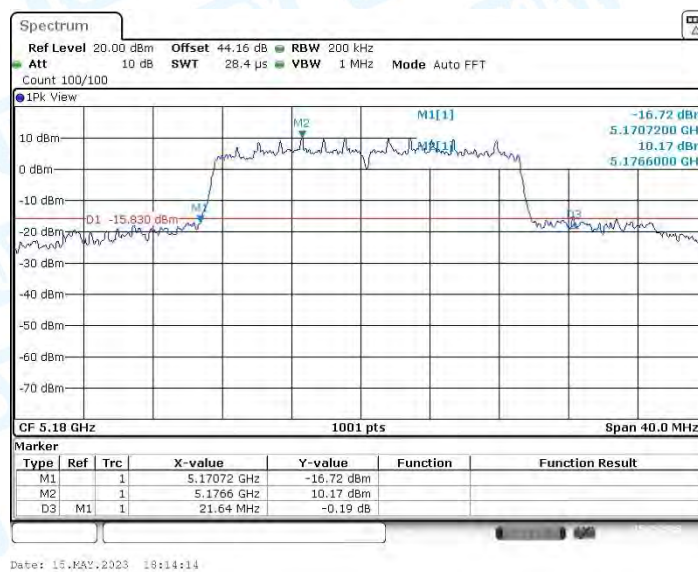




11A_Ant1_5720

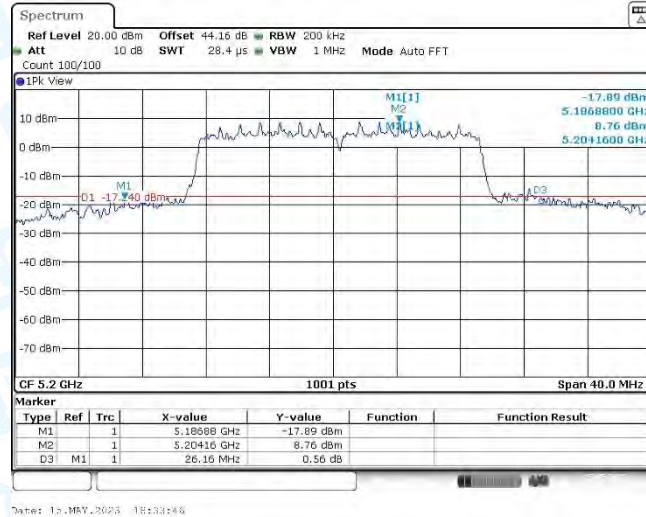


11A_Ant2_5720

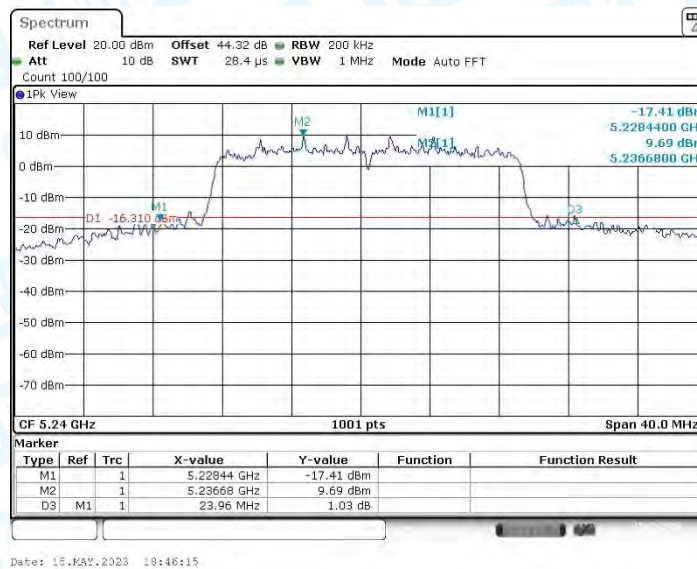


11N20MIMO_Ant1&Ant.2_5180

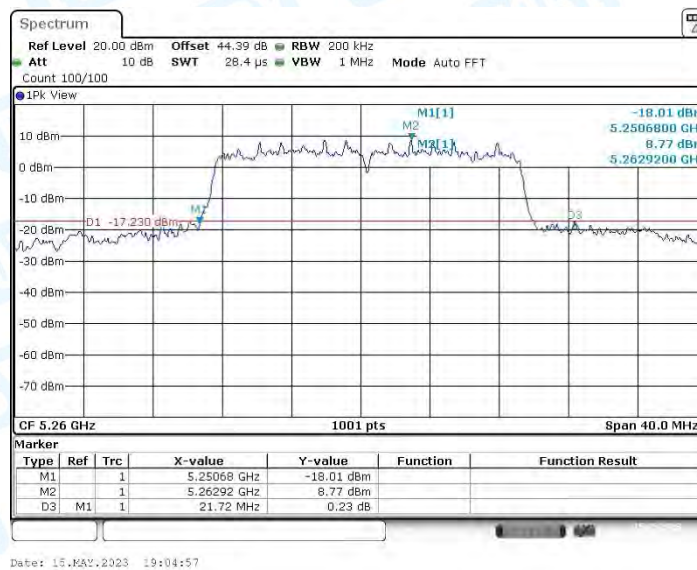




11N20MIMO_Ant1&Ant.2_5200

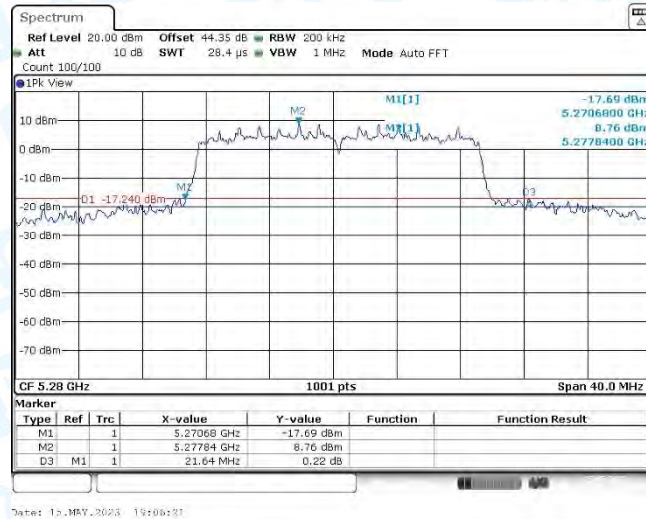


11N20MIMO_Ant1&Ant.2_5240

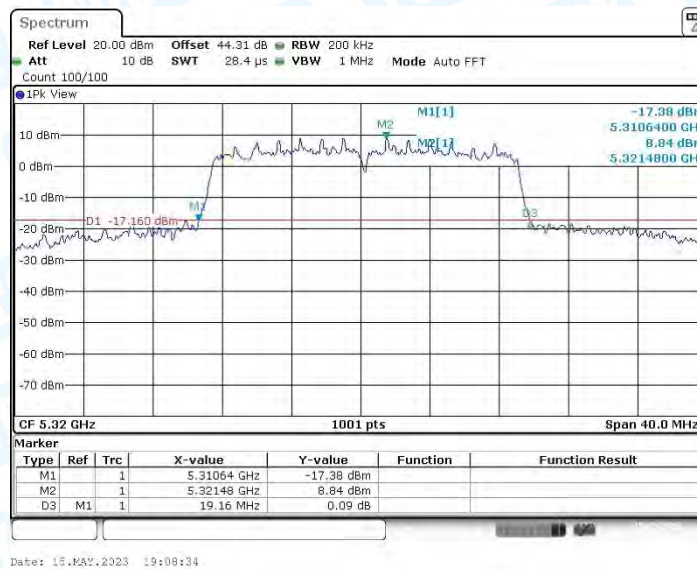


11N20MIMO_Ant1&Ant.2_5260

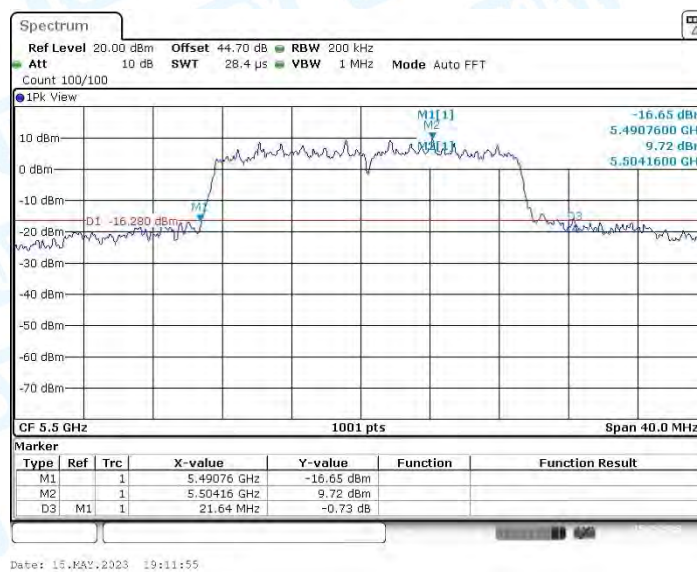




11N20MIMO_Ant1&Ant.2_5280

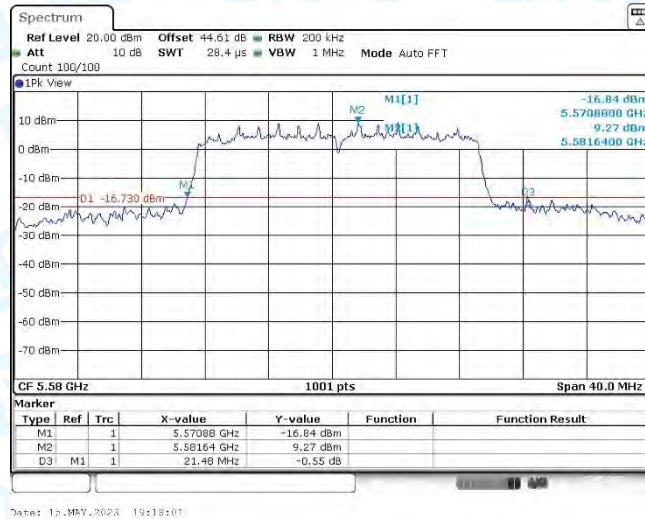


11N20MIMO_Ant1&Ant.2_5320

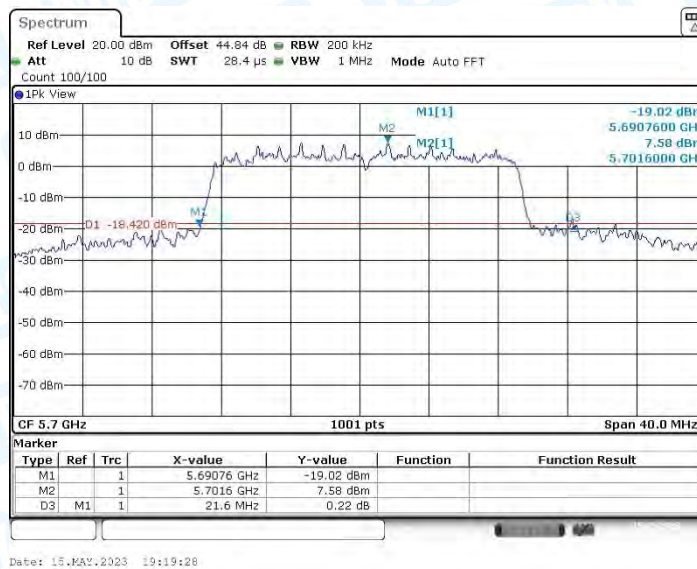


11N20MIMO_Ant1&Ant.2_5500

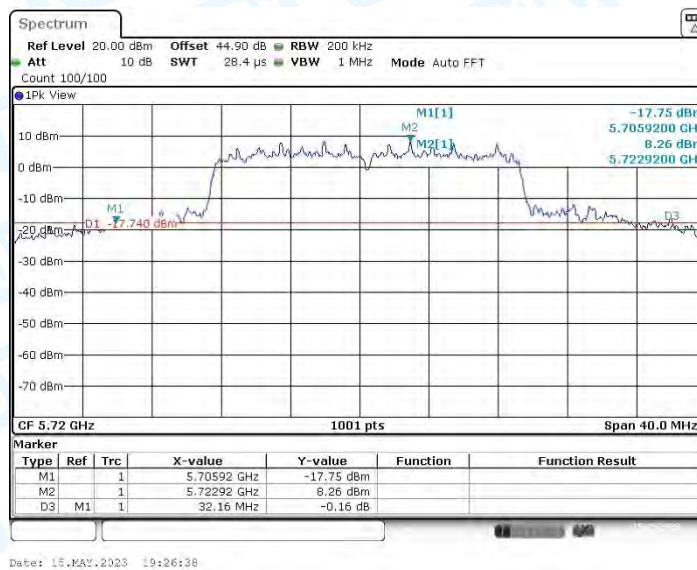




11N20MIMO_Ant1&Ant.2_5580

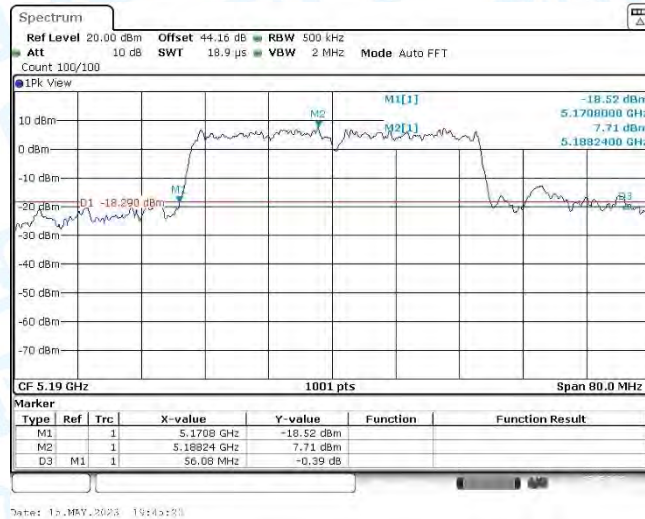


11N20MIMO_Ant1&Ant.2_5700

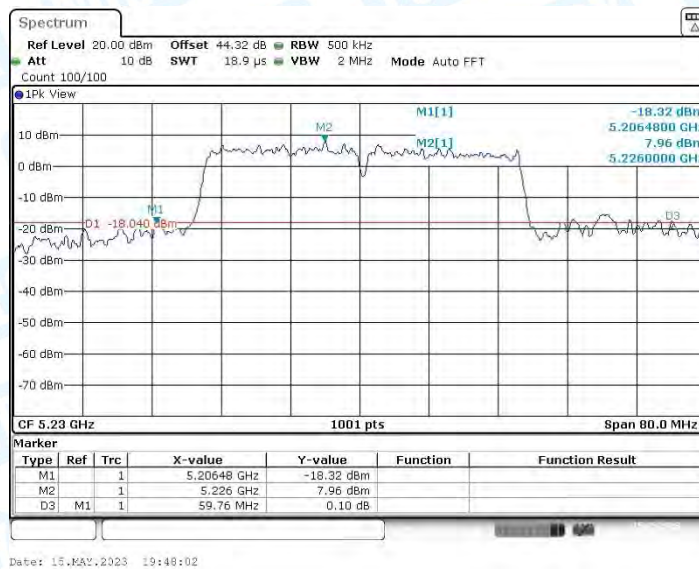


11N20MIMO_Ant1&Ant.2_5720

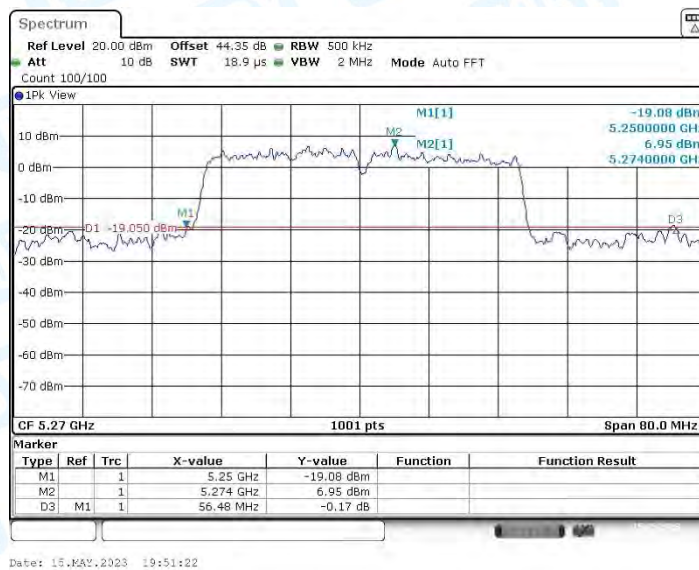




11N40MIMO_Ant1&Ant.2_5190

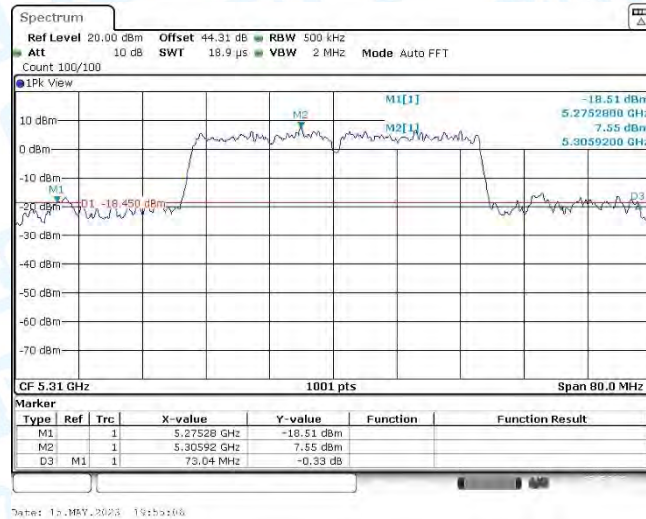


11N40MIMO_Ant1&Ant.2_5230

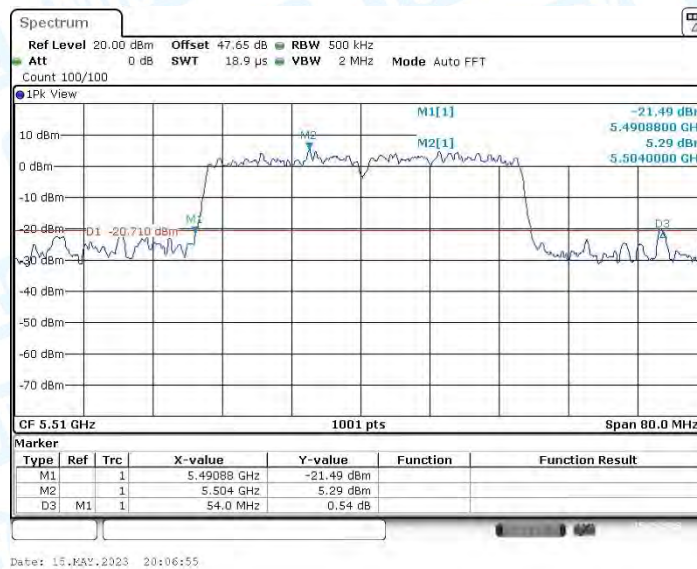


11N40MIMO_Ant1&Ant.2_5270

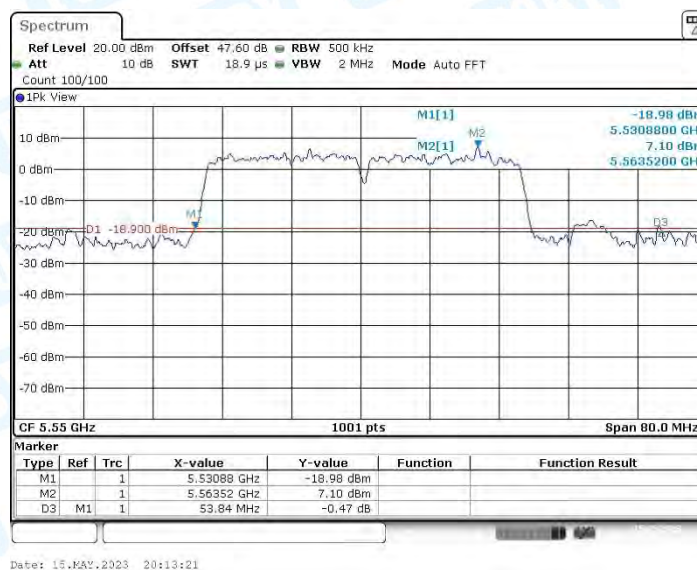




11N40MIMO_Ant1&Ant.2_5310

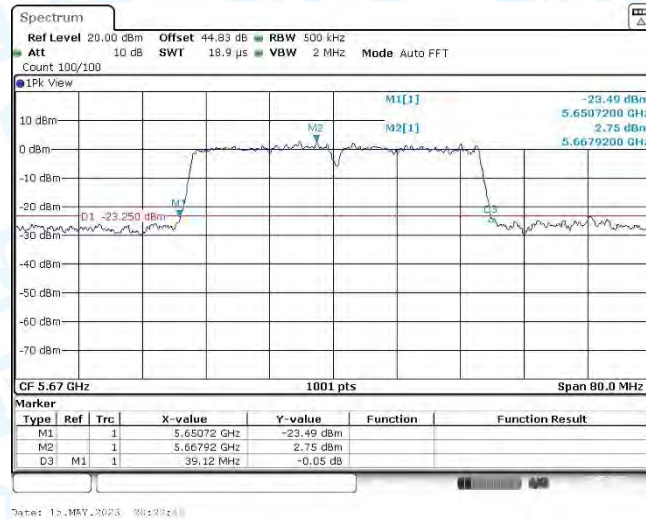


11N40MIMO_Ant1&Ant.2_5510

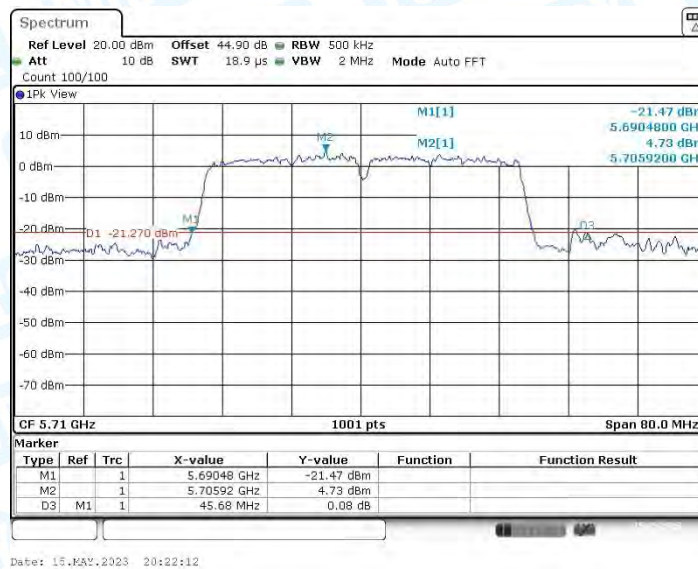


11N40MIMO_Ant1&Ant.2_5550

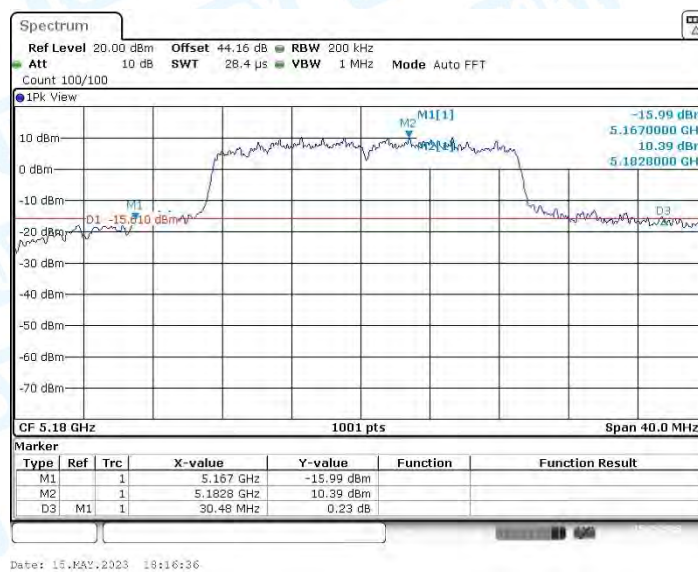




11N40MIMO_Ant1&Ant.2_5670

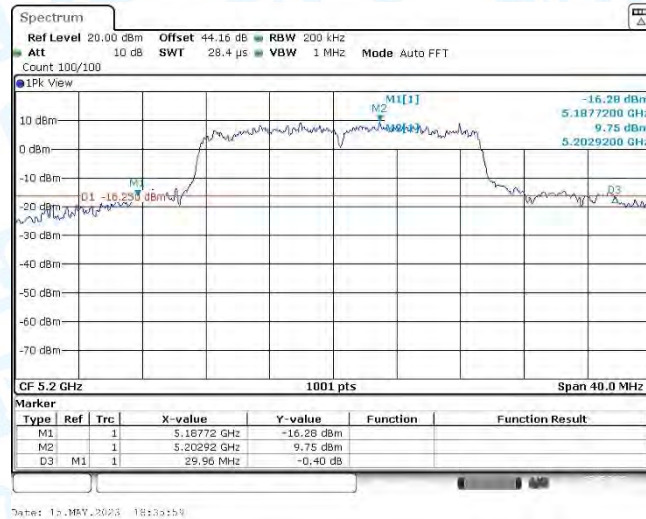


11N40MIMO_Ant1&Ant.2_5710

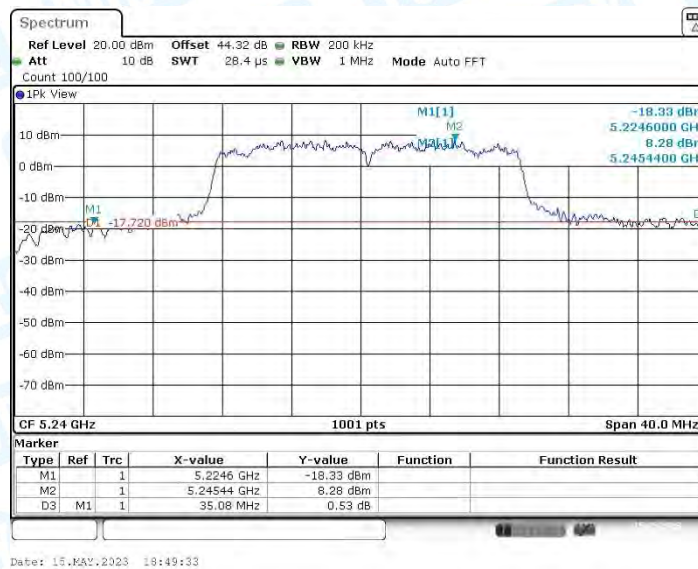


11AC20MIMO_Ant1&Ant.2_5180

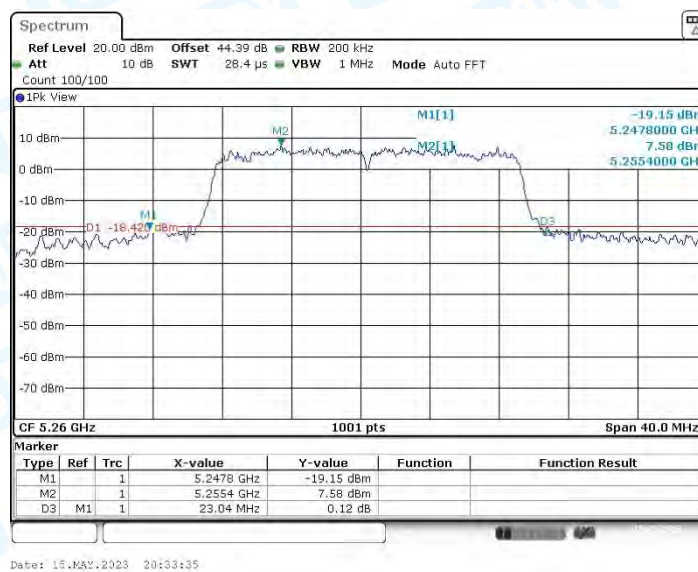




11AC20MIMO_Ant1&Ant.2_5200



11AC20MIMO_Ant1&Ant.2_5240

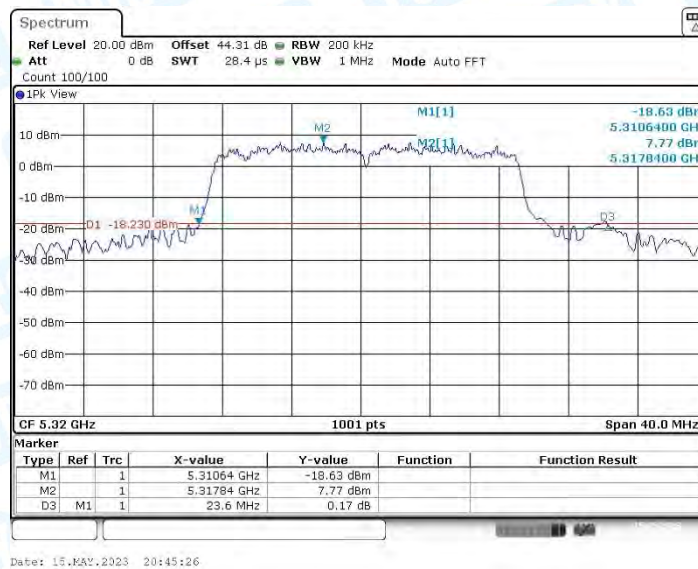


11AC20MIMO_Ant1&Ant.2_5260





11AC20MIMO_Ant1&Ant.2_5280

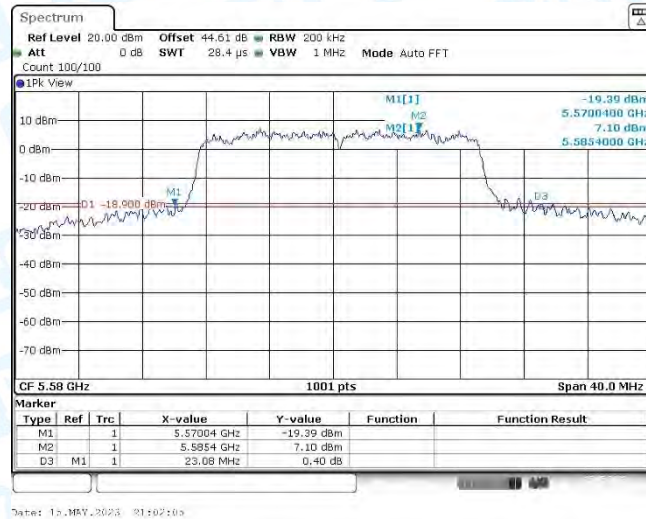


11AC20MIMO_Ant1&Ant.2_5320

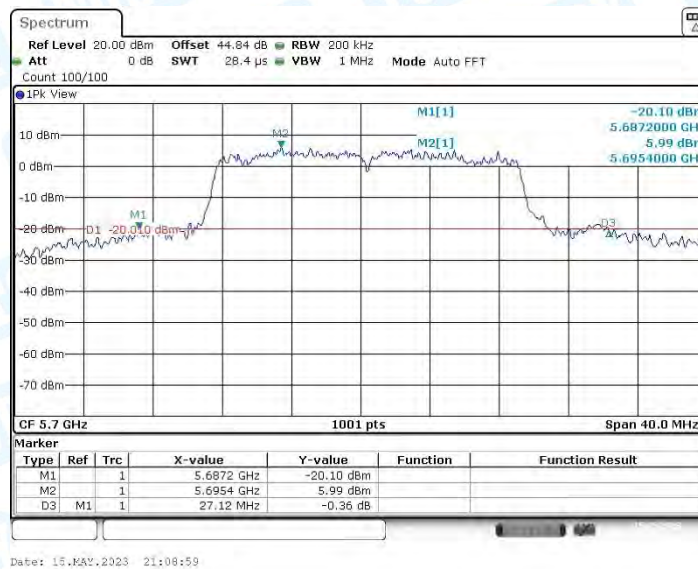


11AC20MIMO_Ant1&Ant.2_5500

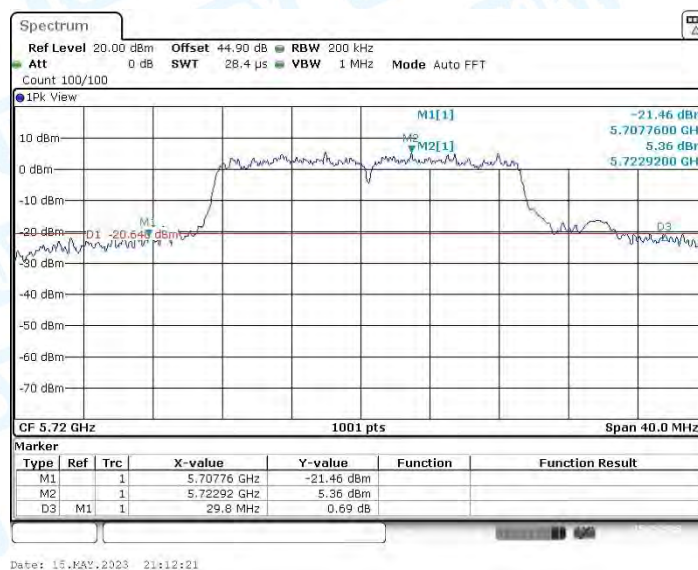




11AC20MIMO_Ant1&Ant.2_5580

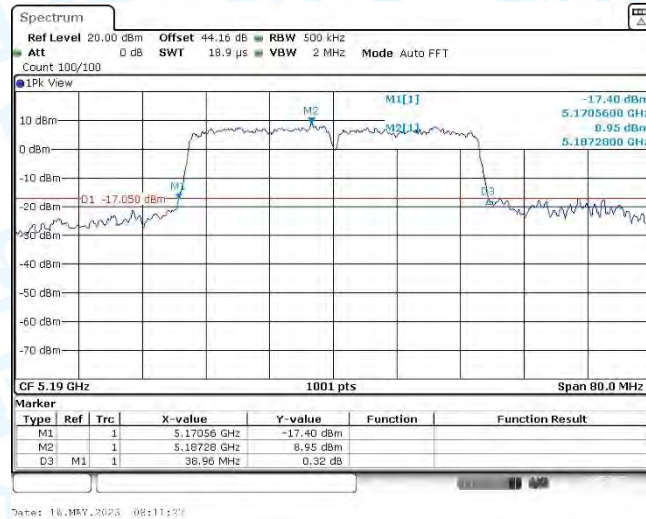


11AC20MIMO_Ant1&Ant.2_5700

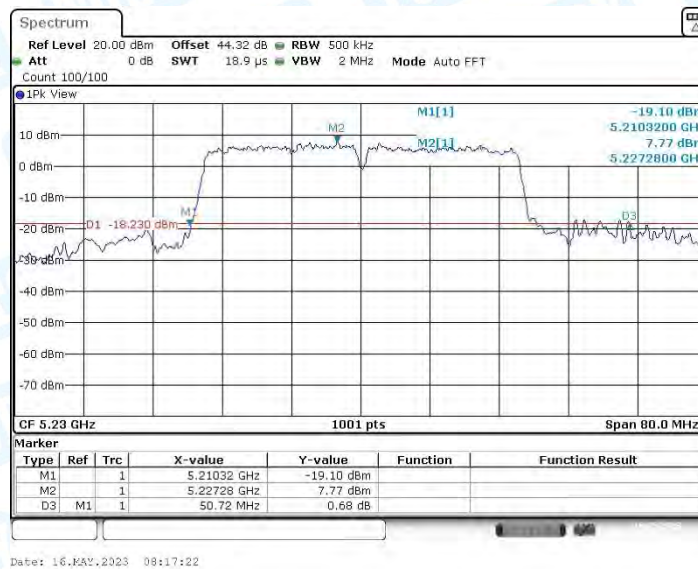


11AC20MIMO_Ant1&Ant.2_5720

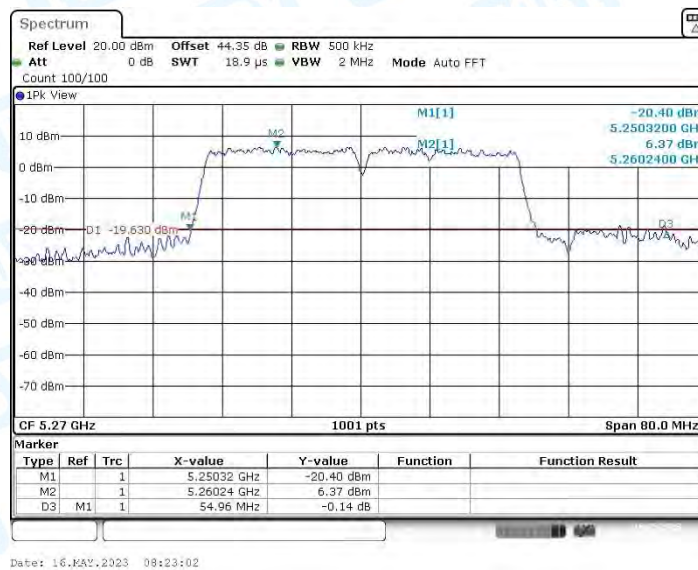




11AC40MIMO_Ant1&Ant.2_5190

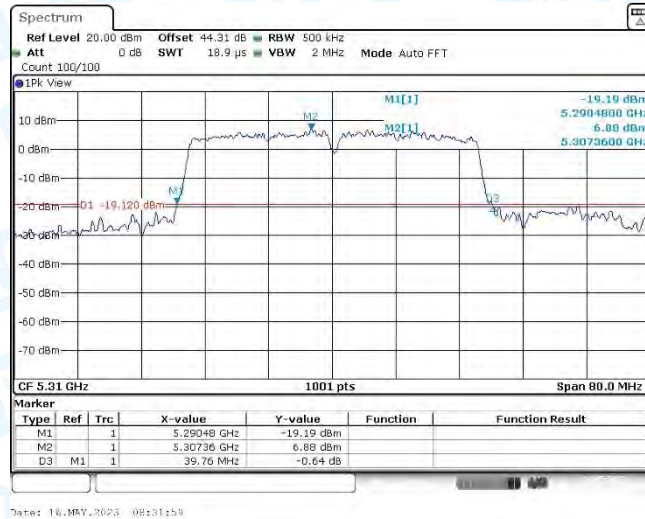


11AC40MIMO_Ant1&Ant.2_5230

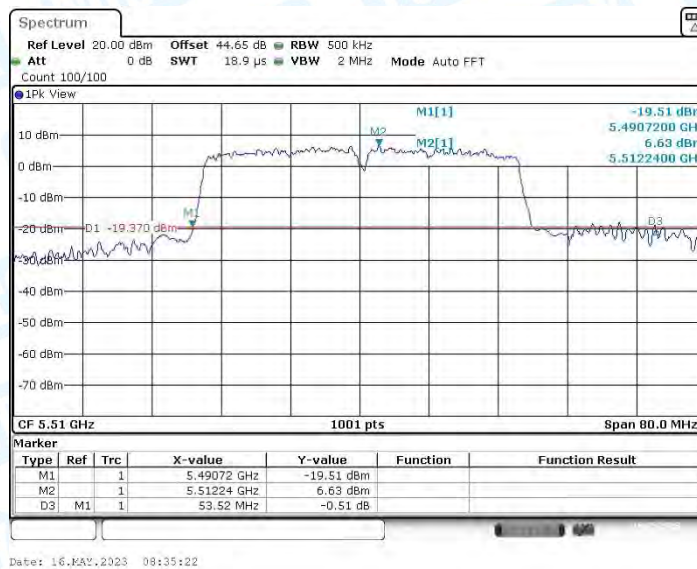


11AC40MIMO_Ant1&Ant.2_5270

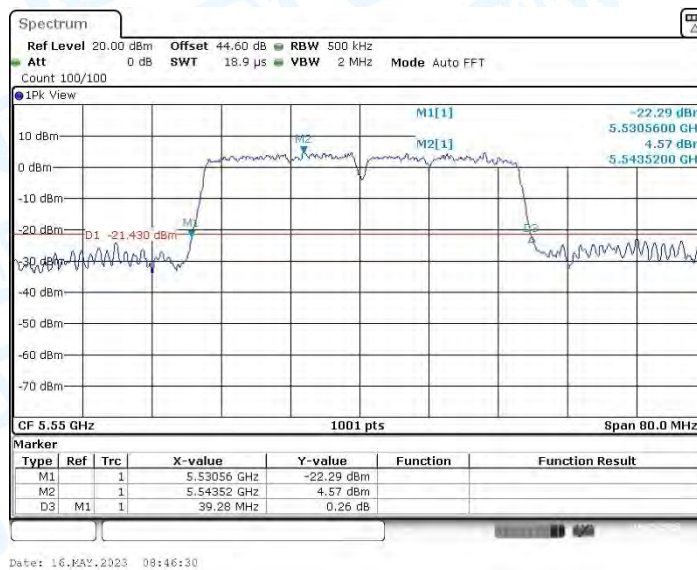




11AC40MIMO_Ant1&Ant.2_5310

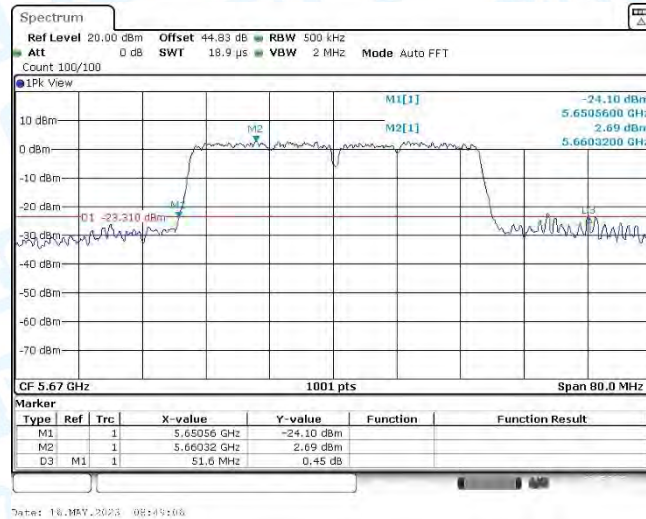


11AC40MIMO_Ant1&Ant.2_5510

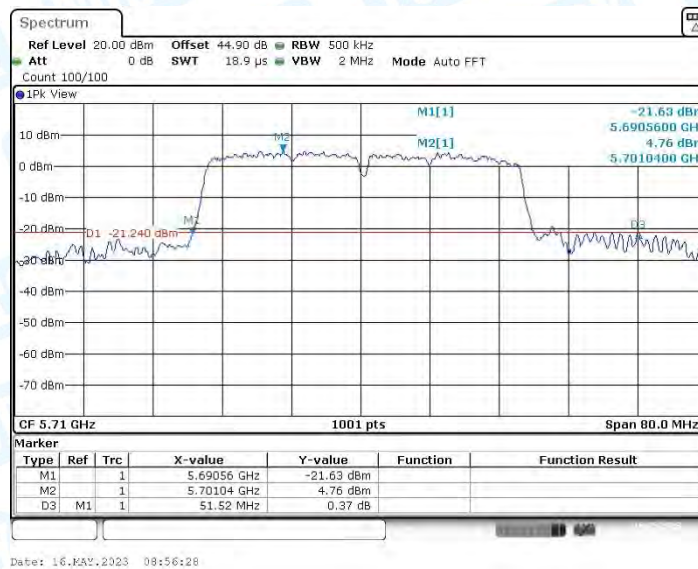


11AC40MIMO_Ant1&Ant.2_5550

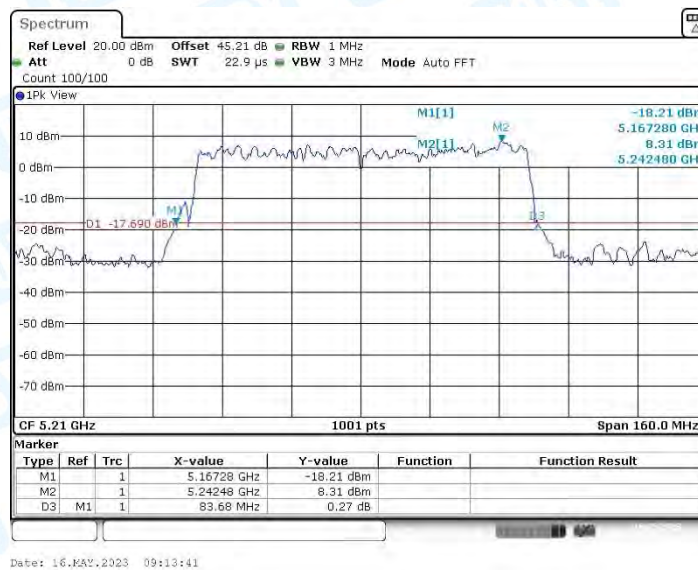




11AC40MIMO_Ant1&Ant.2_5670

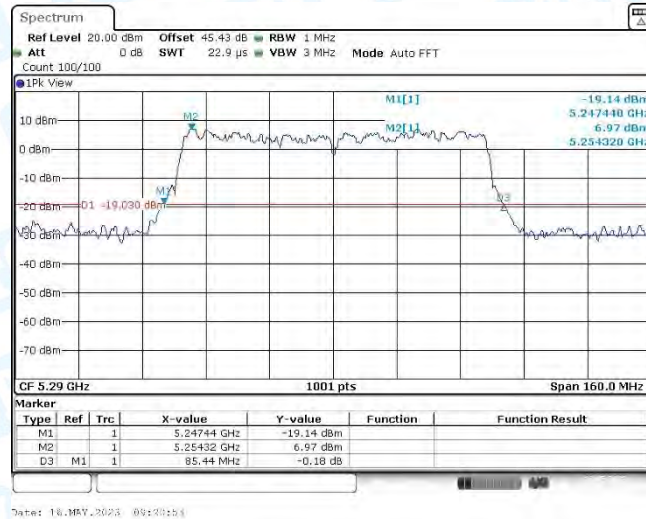


11AC40MIMO_Ant1&Ant.2_5710

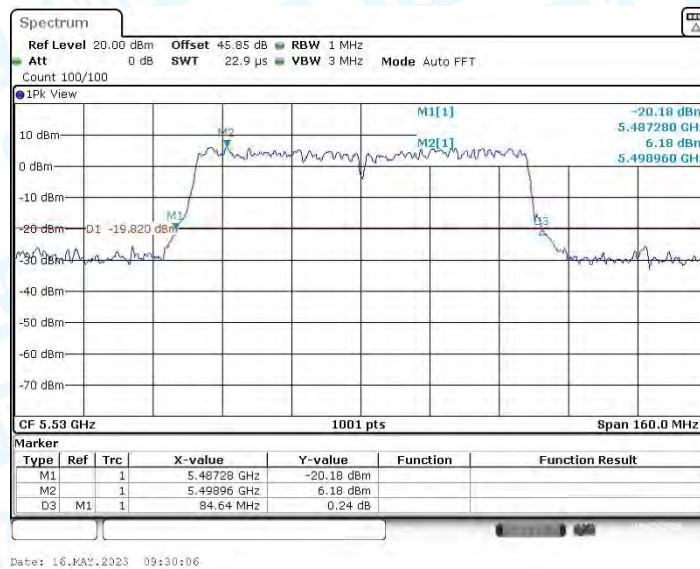


11AC80MIMO_Ant1&Ant.2_5210

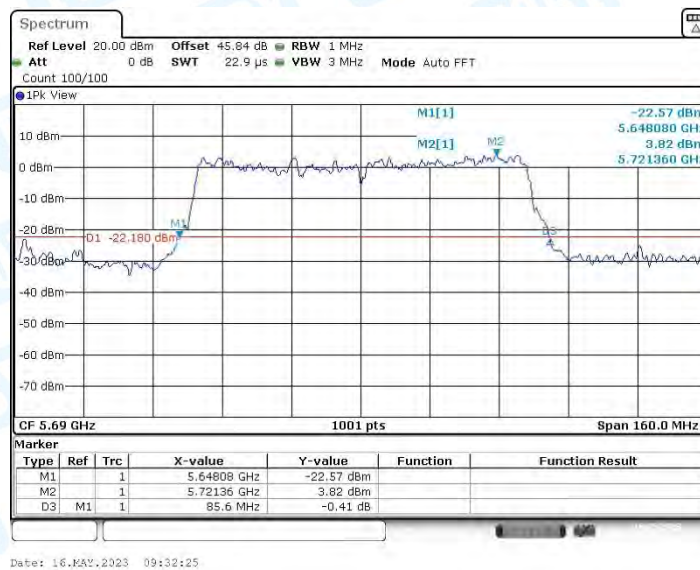




11AC80MIMO_Ant1&Ant.2_5290



11AC80MIMO_Ant1&Ant.2_5530

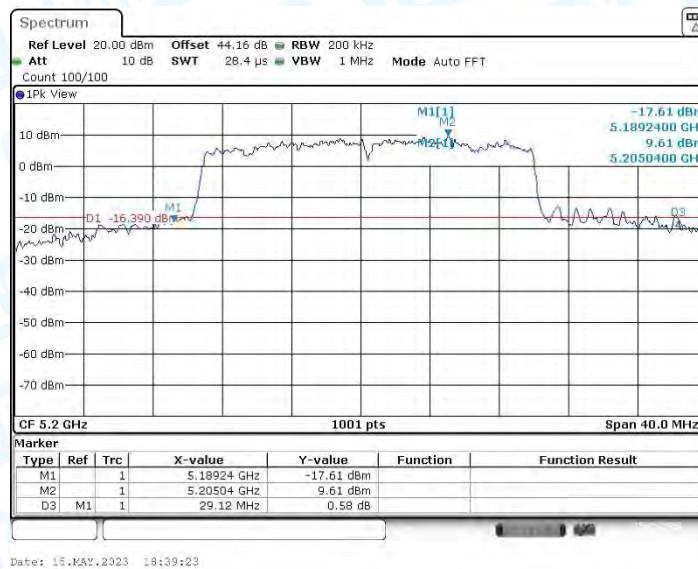


11AC80MIMO_Ant1&Ant.2_5690

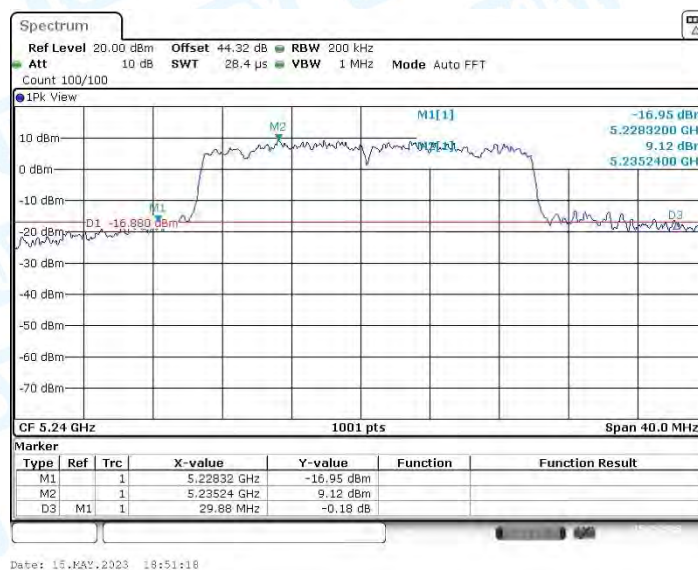




11AX20MIMO_Ant1&Ant.2_5180

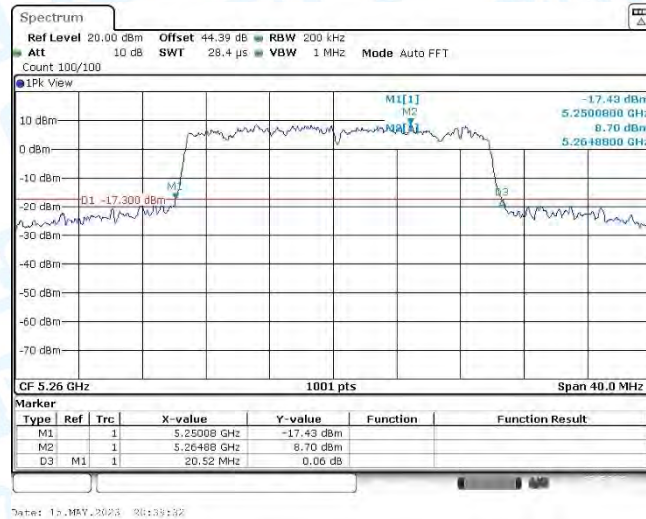


11AX20MIMO_Ant1&Ant.2_5200

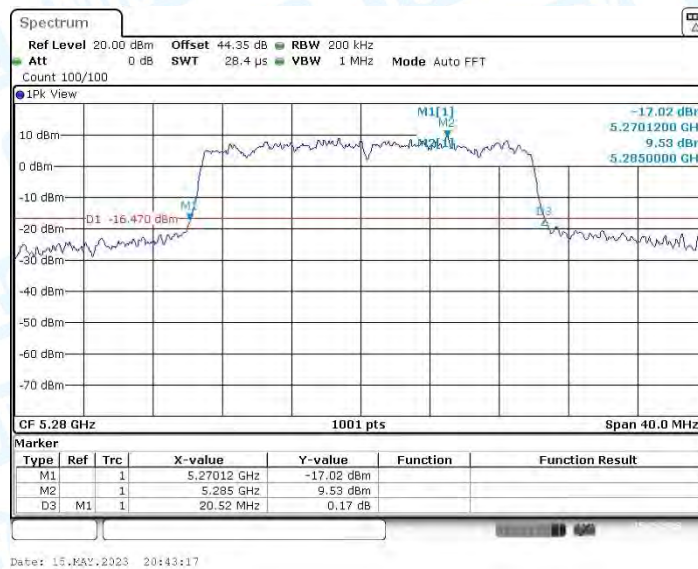


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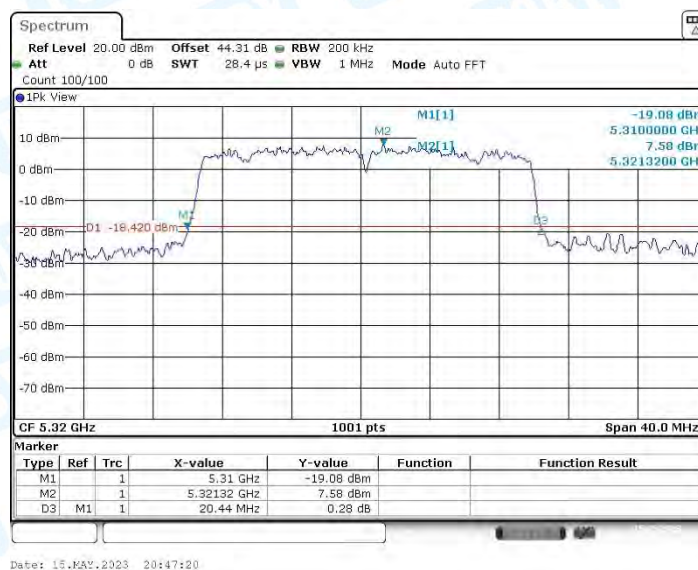




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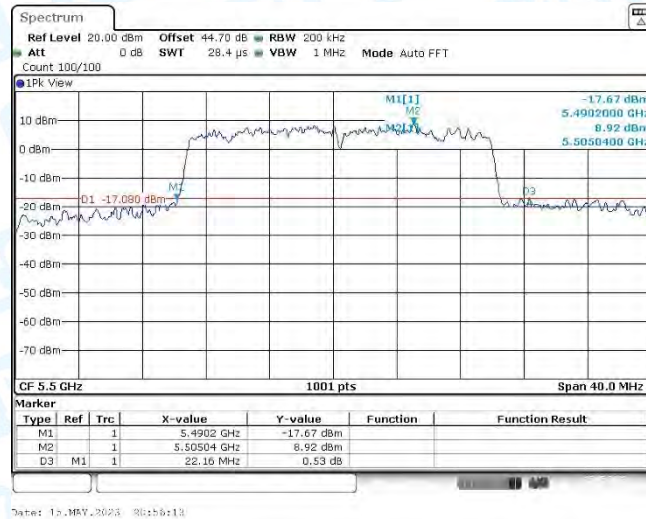


11AX20MIMO_Ant1&Ant.2_5280

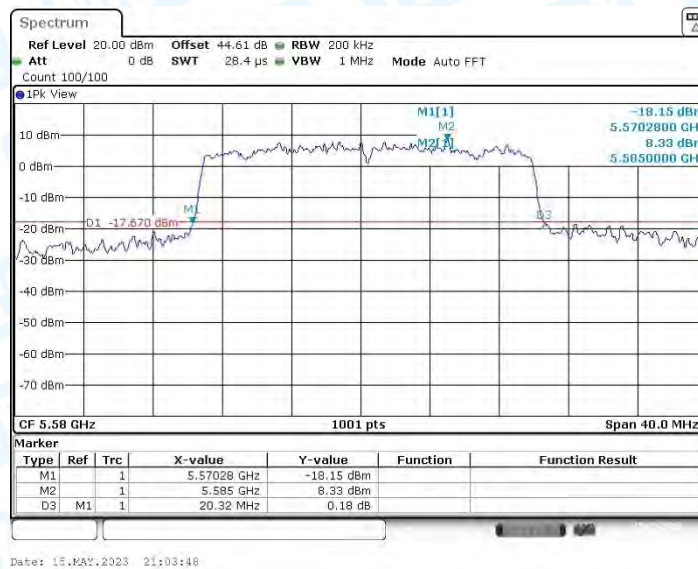


11AX20MIMO_Ant1&Ant.2_5320

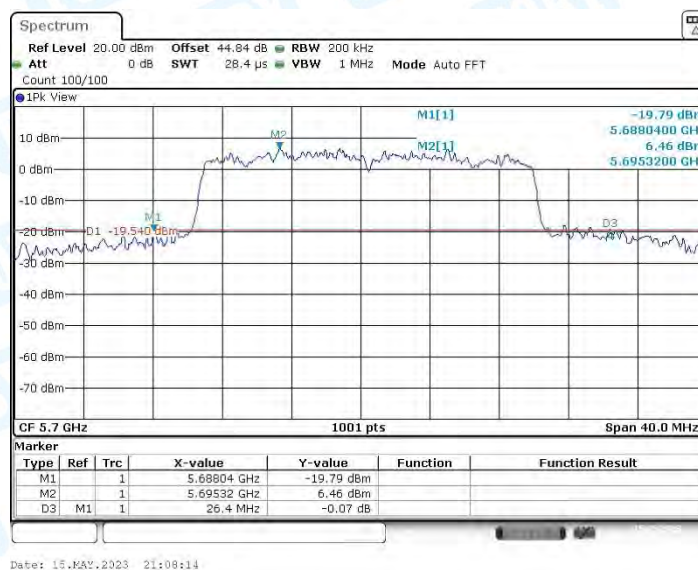




11AX20MIMO_Ant1&Ant.2_5500

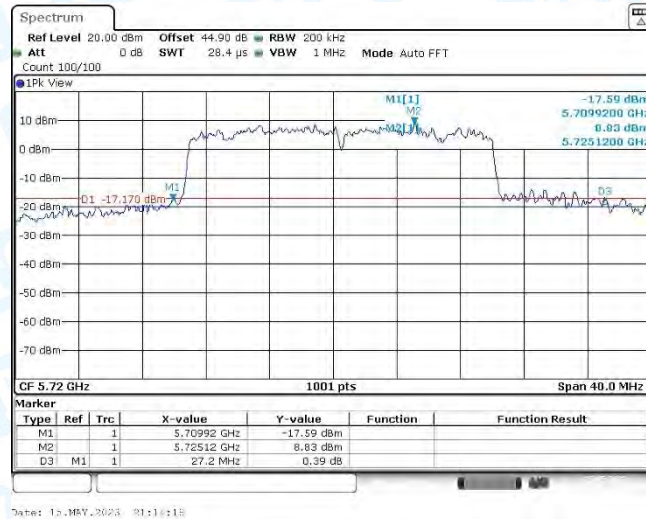


11AX20MIMO_Ant1&Ant.2_5580

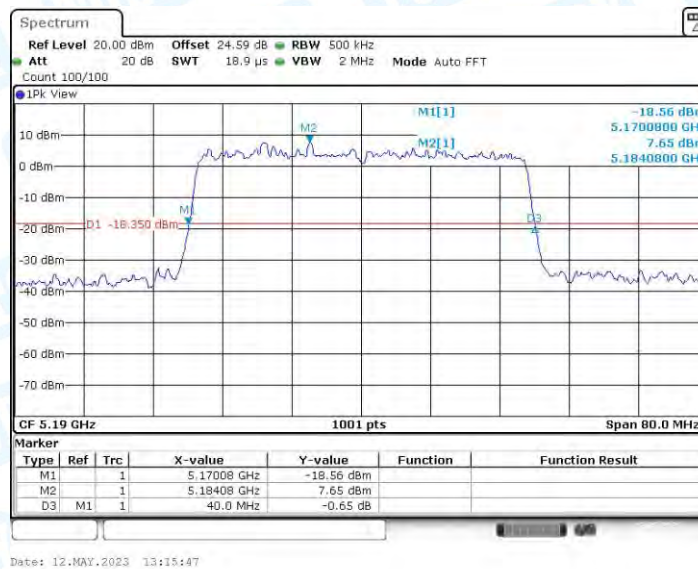


11AX20MIMO_Ant1&Ant.2_5700

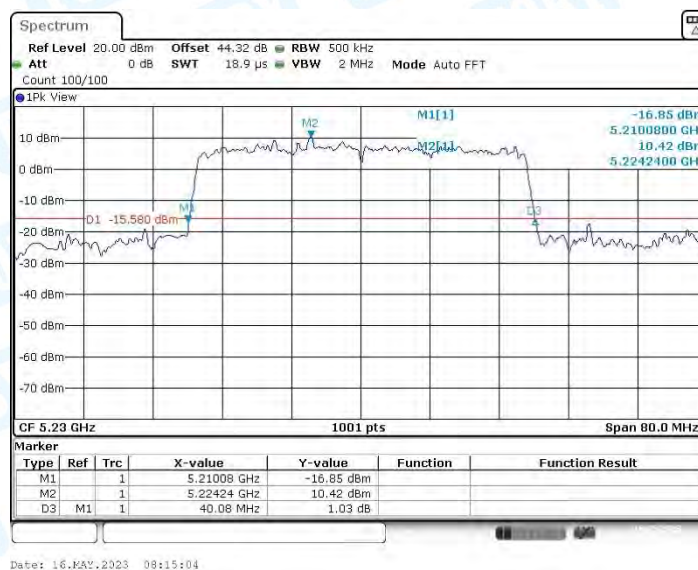




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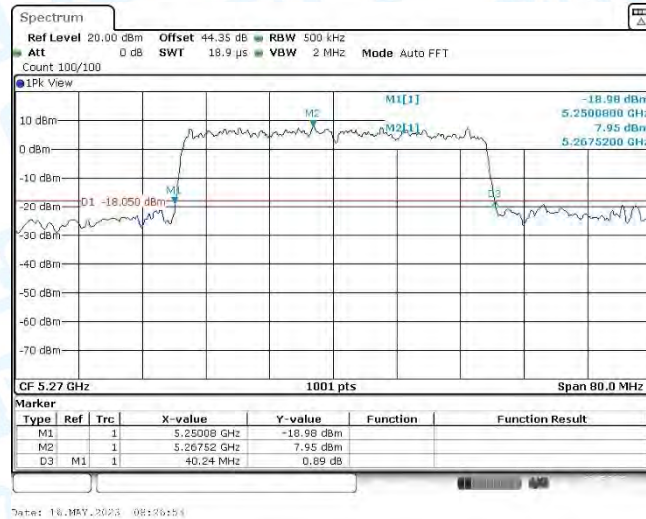


11AX40MIMO_Ant1&Ant.2_5190

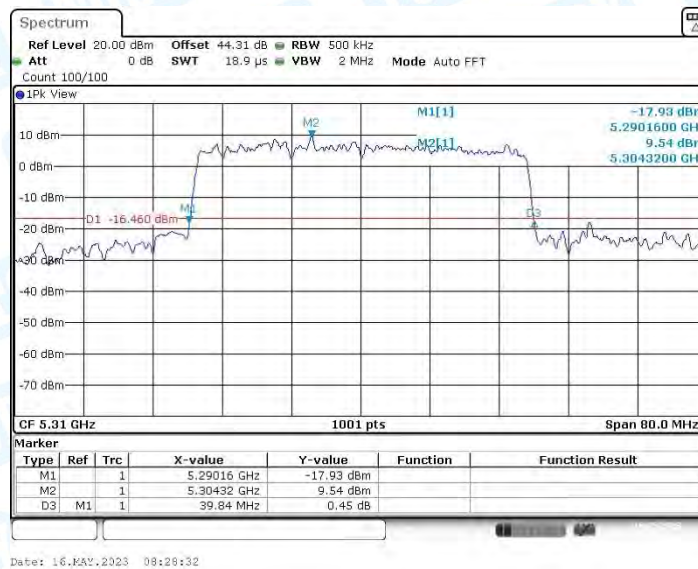


11AX40MIMO_Ant1&Ant.2_5230

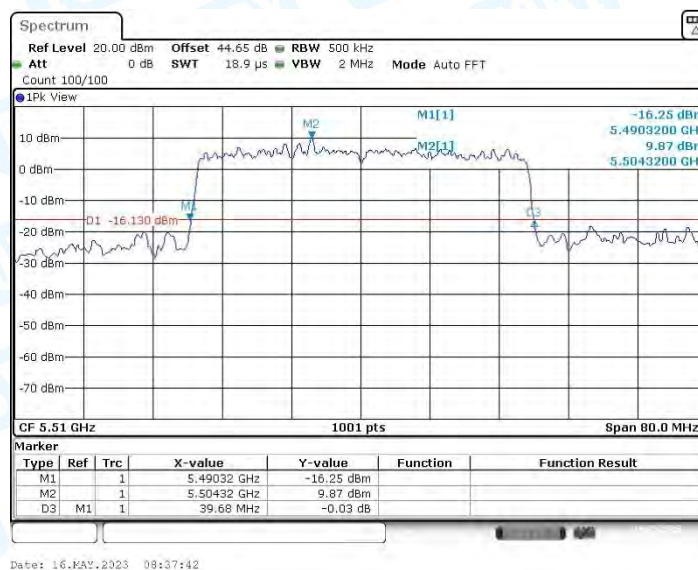




11AX40MIMO_Ant1&Ant.2_5270



11AX40MIMO_Ant1&Ant.2_5310



11AX40MIMO_Ant1&Ant.2_5510

