

802.11a mode/5745MHz-Ant 2

Environment: Temp: 25°C; Humi:60%

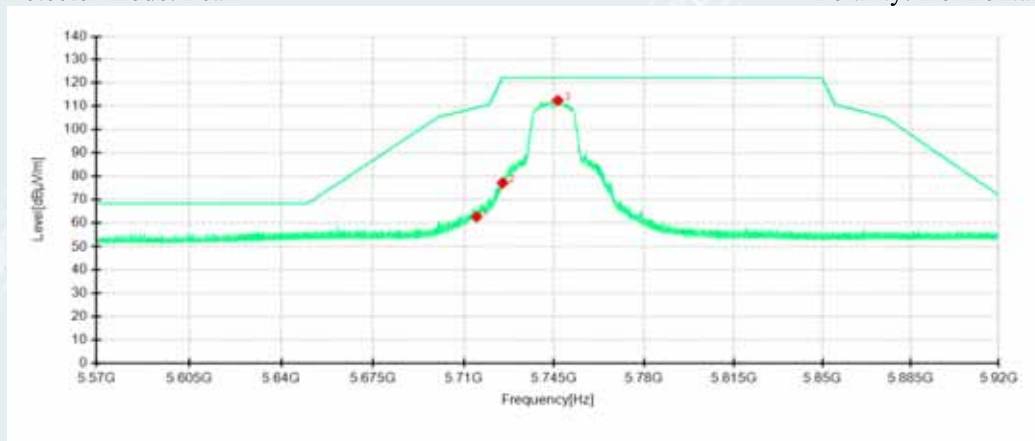
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

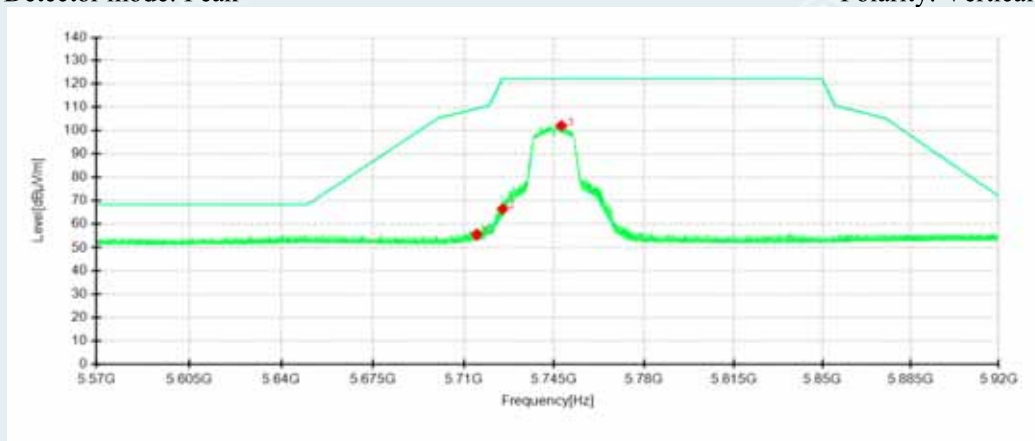
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	45.85	62.46	16.61	109.40	46.94	200	351	Horizontal
2	5725.0000	60.24	77.03	16.79	122.20	45.17	200	359	Horizontal
3	5746.3475	95.33	112.51	17.18	122.20	9.69	200	356	Horizontal
1	5715.0000	38.81	55.42	16.61	109.40	53.98	200	94	Vertical
2	5725.0000	49.51	66.30	16.79	122.20	55.90	200	101	Vertical
3	5747.7650	84.86	102.07	17.21	122.20	20.13	200	101	Vertical

802.11a mode/5785MHz-Ant 2

Environment: Temp: 25℃; Humi:60%

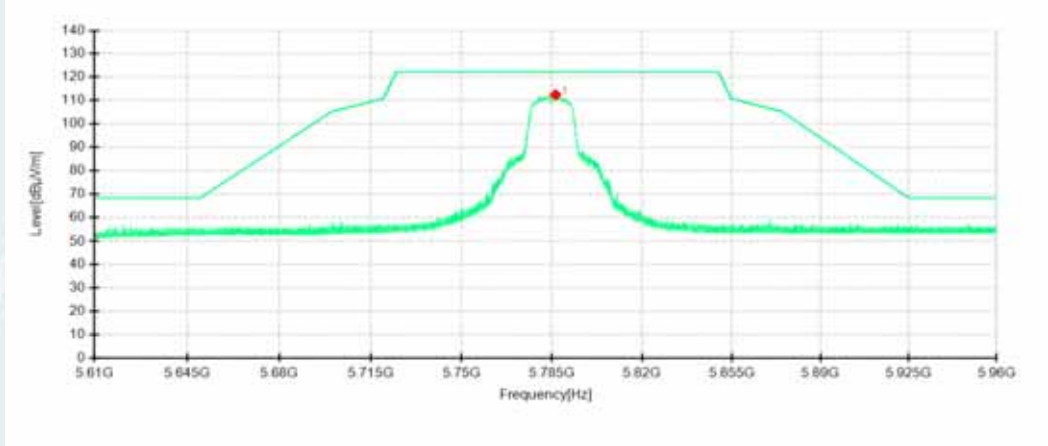
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

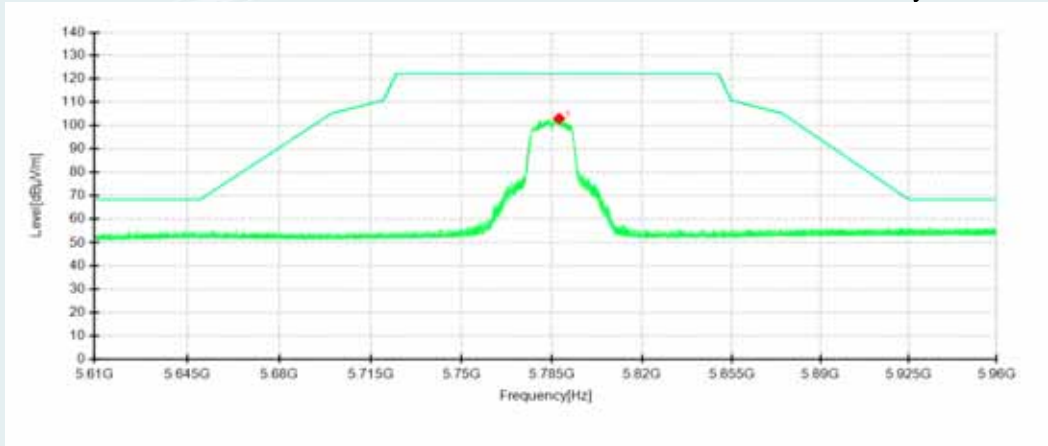
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5786.3125	95.30	112.41	17.11	122.20	9.79	200	351	Horizontal
1	5787.6950	85.94	103.05	17.11	122.20	19.15	200	103	Vertical

802.11a mode/5825MHz-Ant 2

Environment: Temp: 25°C; Humi:60%

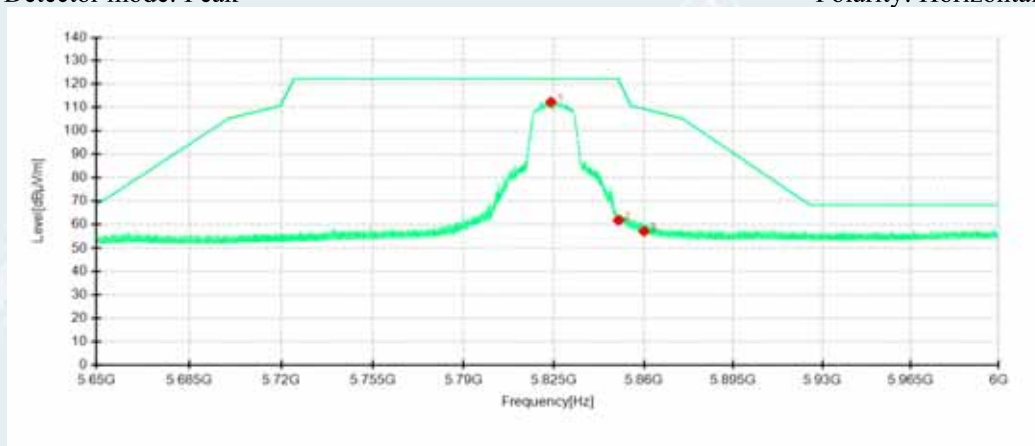
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

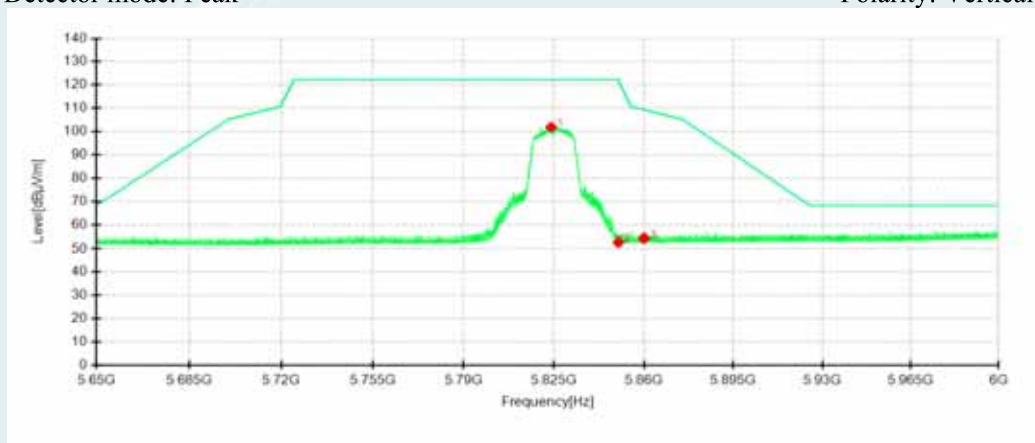
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5823.7400	95.24	112.31	17.07	122.20	9.89	200	356	Horizontal
2	5850.0000	44.57	61.66	17.09	122.18	60.52	200	0	Horizontal
3	5860.0000	39.75	56.91	17.16	109.40	52.49	200	356	Horizontal
1	5823.8625	84.78	101.85	17.07	122.20	20.35	200	96	Vertical
2	5850.0000	35.61	52.70	17.09	122.18	69.48	200	111	Vertical
3	5860.0000	37.20	54.36	17.16	109.40	55.04	100	0	Vertical

802.11n HT20 mode/5745MHz

Environment: Temp: 25°C; Humi:60%

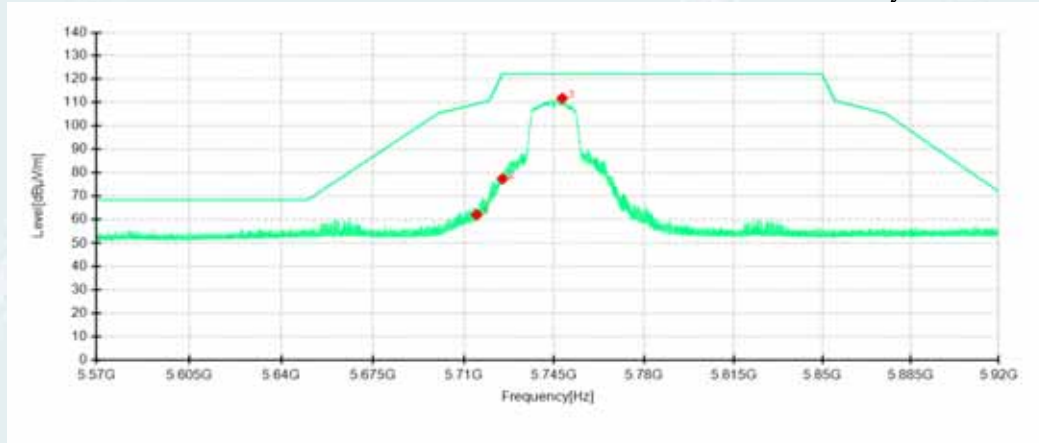
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

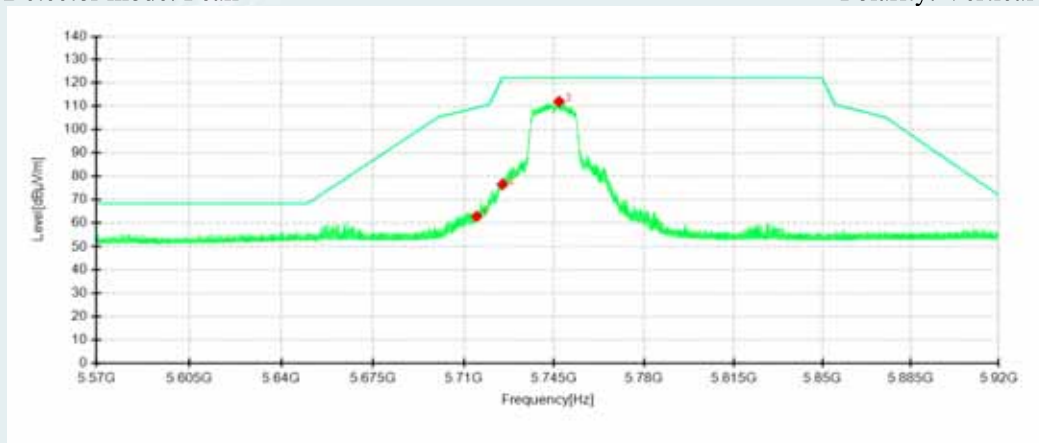
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	45.24	61.85	16.61	109.40	47.55	200	4	Horizontal
2	5725.0000	60.43	77.22	16.79	122.20	44.98	200	351	Horizontal
3	5748.1325	94.58	111.80	17.22	122.20	10.40	200	359	Horizontal
1	5715.0000	46.06	62.67	16.61	109.40	46.73	200	10	Vertical
2	5725.0000	59.69	76.48	16.79	122.20	45.72	200	1	Vertical
3	5746.9075	94.82	112.01	17.19	122.20	10.19	200	24	Vertical

802.11n HT20 mode/5785MHz

Environment: Temp: 25℃; Humi:60%

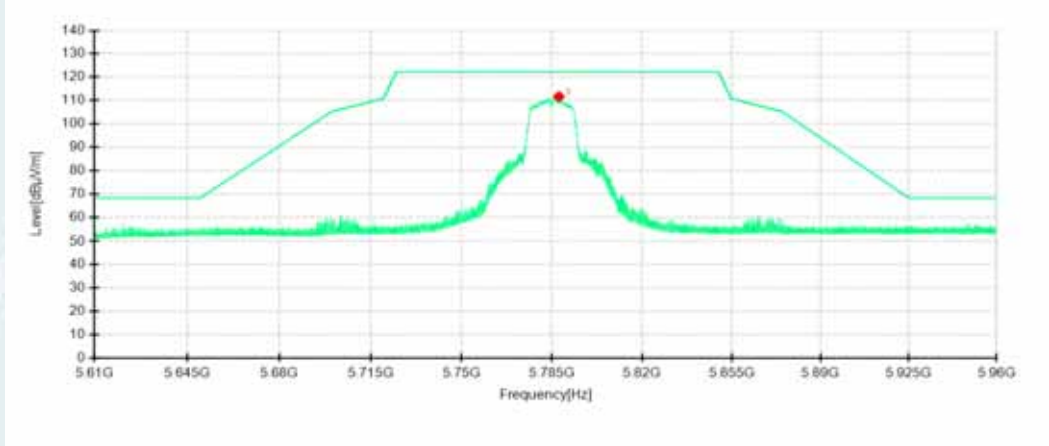
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

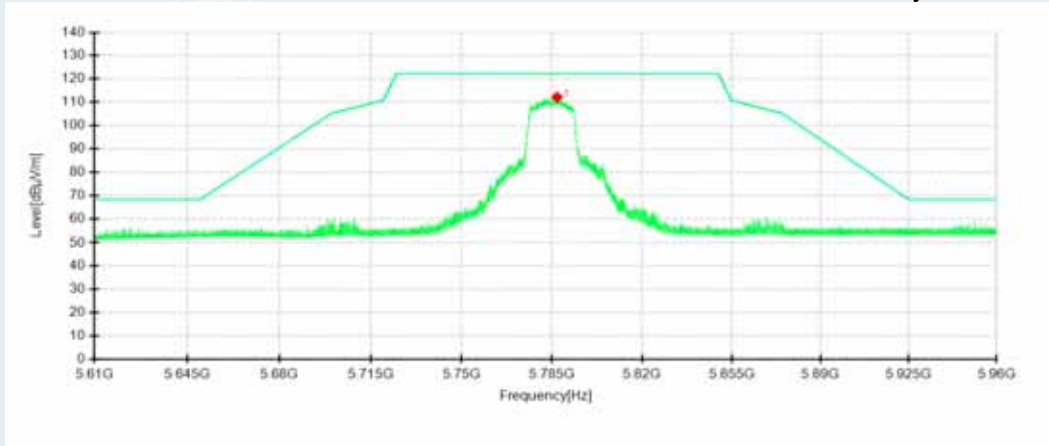
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5787.6250	94.55	111.66	17.11	122.20	10.54	200	253	Horizontal
1	5786.9075	95.04	112.15	17.11	122.20	10.05	200	27	Vertical

802.11n HT20 mode/5825MHz

Environment: Temp: 25°C; Humi:60%

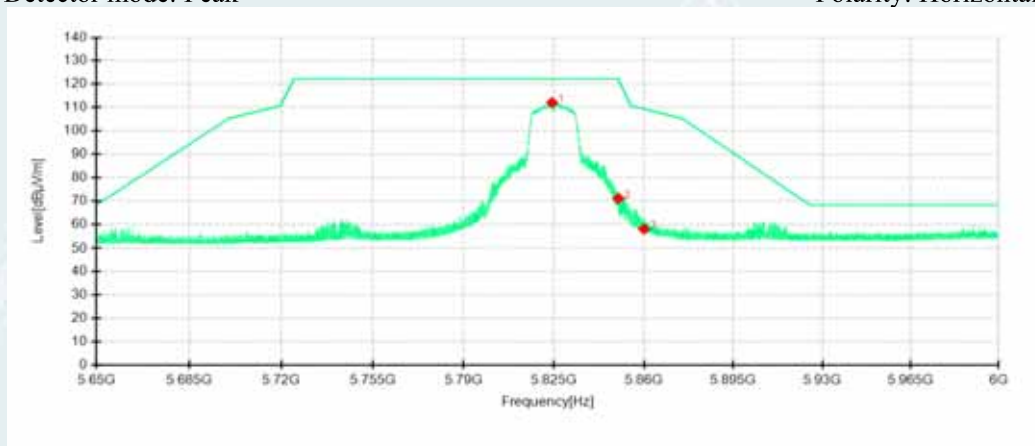
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

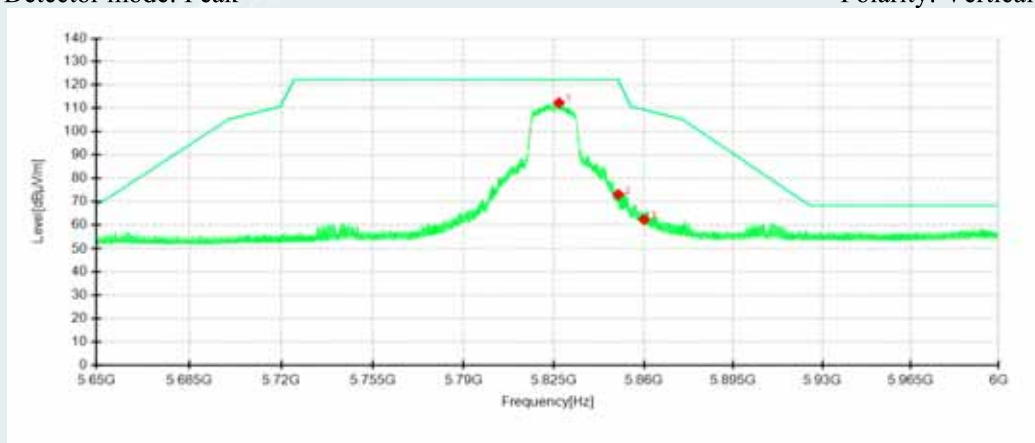
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5824.2125	95.01	112.08	17.07	122.20	10.12	200	359	Horizontal
2	5850.0000	53.94	71.03	17.09	122.18	51.15	200	4	Horizontal
3	5860.0000	40.75	57.91	17.16	109.40	51.49	200	9	Horizontal
1	5826.8900	95.25	112.33	17.08	122.20	9.87	200	25	Vertical
2	5850.0000	55.81	72.90	17.09	122.18	49.28	200	1	Vertical
3	5860.0000	45.07	62.23	17.16	109.40	47.17	100	264	Vertical

802.11n HT40 mode/5755MHz

Environment: Temp: 25°C; Humi:60%

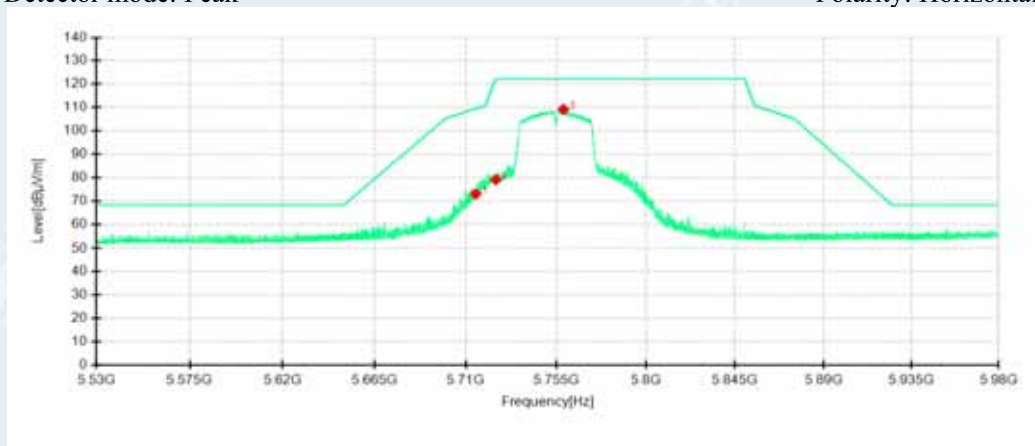
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

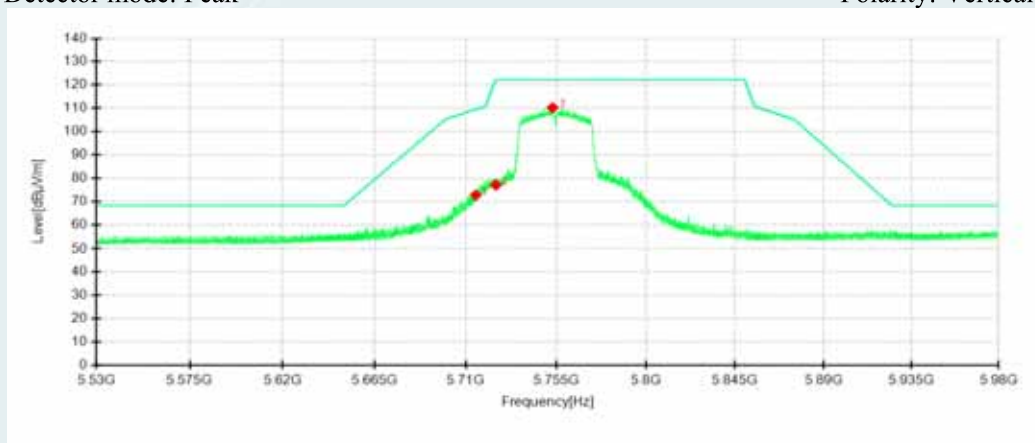
Data: 2021-12-07

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	56.33	72.94	16.61	109.41	36.47	200	11	Horizontal
2	5725.0000	62.26	79.05	16.79	122.20	43.15	200	1	Horizontal
3	5758.6000	91.94	109.16	17.22	122.20	13.04	200	349	Horizontal
1	5715.0000	56.05	72.66	16.61	109.41	36.75	200	325	Vertical
2	5725.0000	60.18	76.97	16.79	122.20	45.23	200	4	Vertical
3	5753.2450	92.97	110.21	17.24	122.20	11.99	200	25	Vertical

802.11n HT40 mode/5795MHz

Environment: Temp: 25°C; Humi:60%

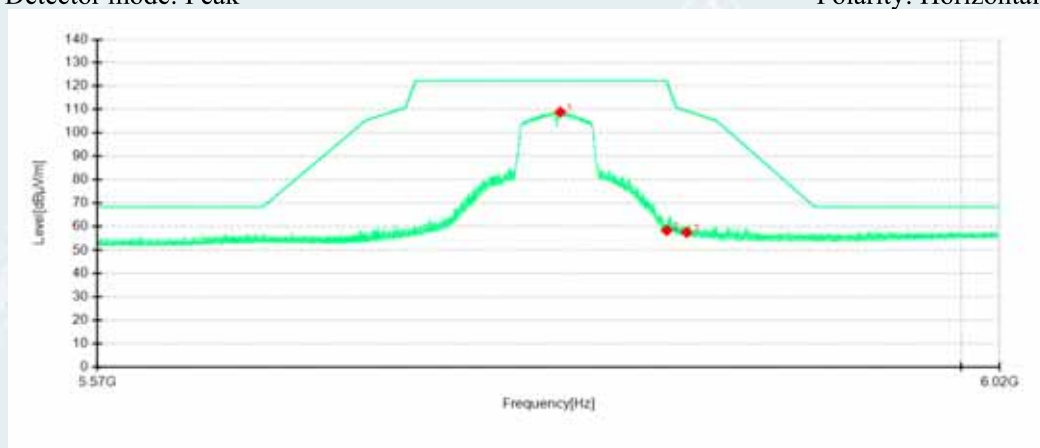
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

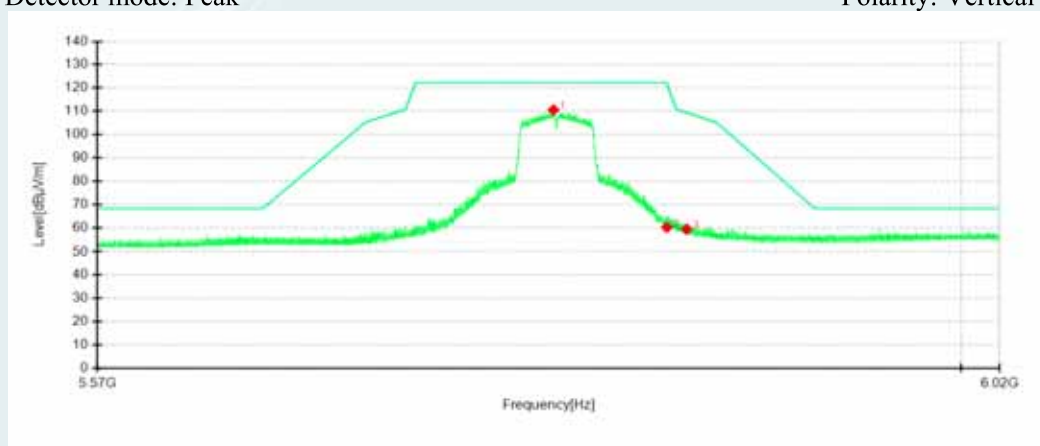
Data: 2021-12-07

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5796.5750	91.77	108.84	17.07	122.20	13.36	200	351	Horizontal
2	5850.0000	41.03	58.12	17.09	122.17	64.05	100	335	Horizontal
3	5860.0000	40.13	57.29	17.16	109.40	52.11	200	4	Horizontal
1	5793.1775	93.45	110.54	17.09	122.20	11.66	200	17	Vertical
2	5850.0000	42.98	60.07	17.09	122.17	62.10	200	258	Vertical
3	5860.0000	42.12	59.28	17.16	109.40	50.12	100	1	Vertical

802.11ac VHT20 mode/5745MHz

Environment: Temp: 25°C; Humi:60%

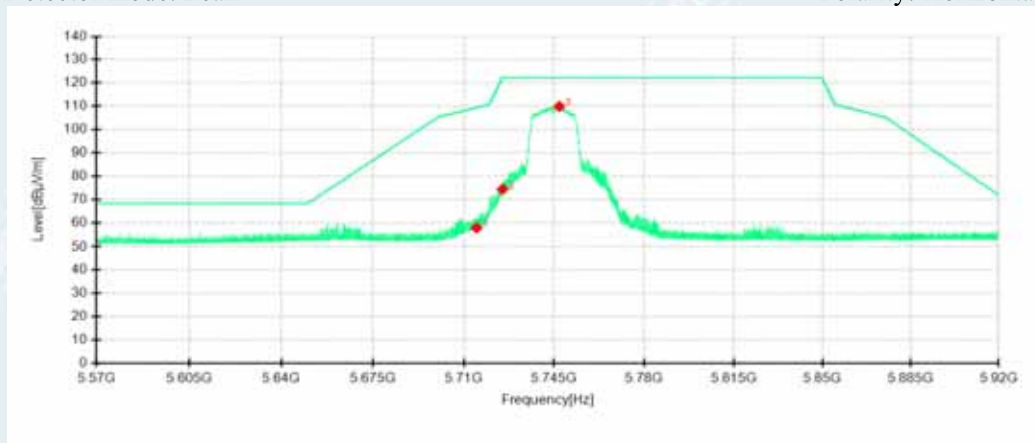
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

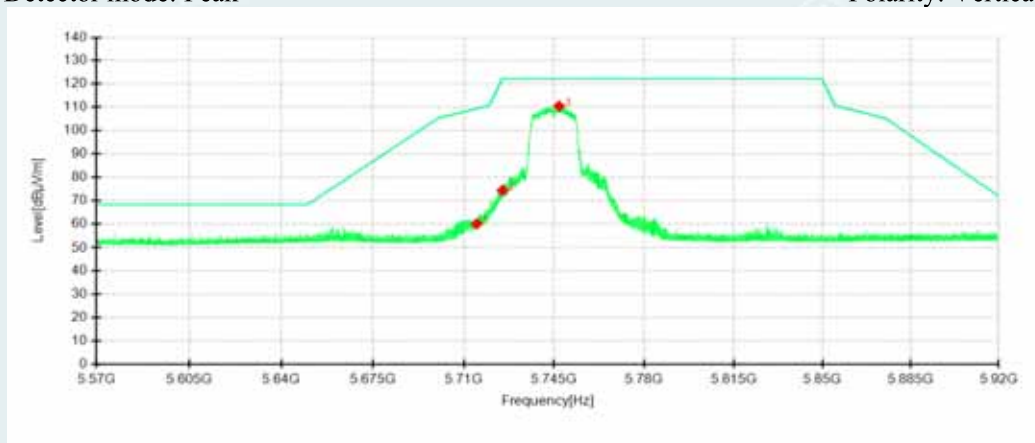
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	41.13	57.74	16.61	109.40	51.66	200	350	Horizontal
2	5725.0000	57.57	74.36	16.79	122.20	47.84	200	359	Horizontal
3	5746.9950	92.70	109.89	17.19	122.20	12.31	200	350	Horizontal
1	5715.0000	43.28	59.89	16.61	109.40	49.51	200	360	Vertical
2	5725.0000	57.47	74.26	16.79	122.20	47.94	200	10	Vertical
3	5746.8900	93.30	110.49	17.19	122.20	11.71	200	10	Vertical

802.11ac VHT20 mode/5785MHz

Environment: Temp: 25°C; Humi:60%

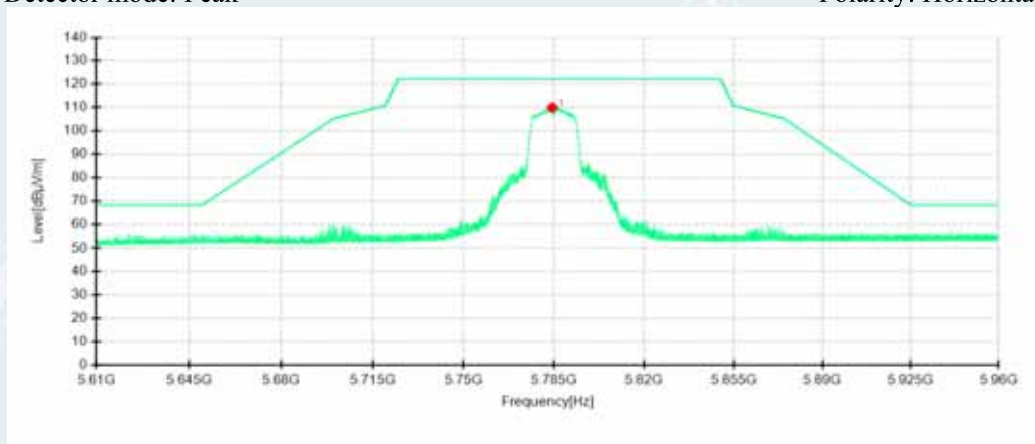
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

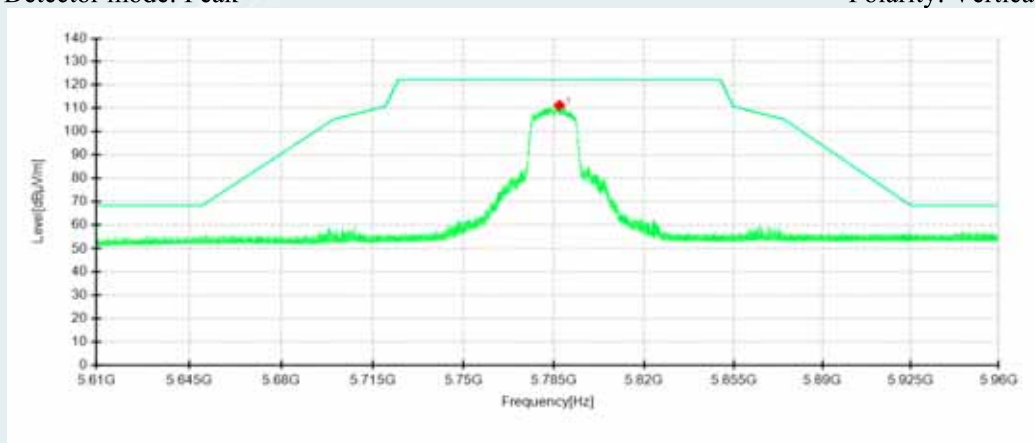
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5784.2125	92.81	109.93	17.12	122.20	12.27	200	0	Horizontal
1	5787.0125	94.12	111.23	17.11	122.20	10.97	200	25	Vertical

802.11ac VHT20 mode/5825MHz

Environment: Temp: 25°C; Humi:60%

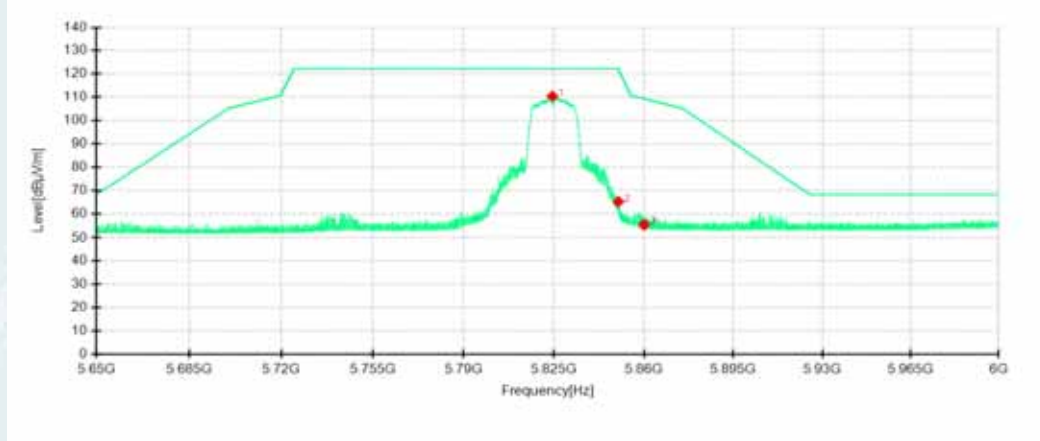
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

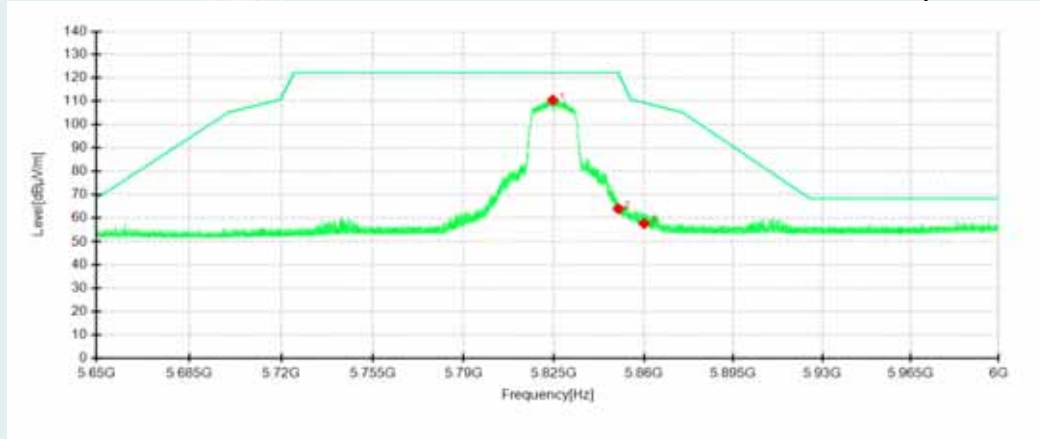
Data: 2021-12-05

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5824.3175	93.36	110.43	17.07	122.20	11.77	200	350	Horizontal
2	5850.0000	48.04	65.13	17.09	122.18	57.05	200	350	Horizontal
3	5860.0000	38.22	55.38	17.16	109.40	54.02	200	359	Horizontal
1	5824.4575	93.39	110.46	17.07	122.20	11.74	200	25	Vertical
2	5850.0000	46.66	63.75	17.09	122.18	58.43	200	251	Vertical
3	5860.0000	40.23	57.39	17.16	109.40	52.01	200	282	Vertical

802.11ac VHT40 mode/5755MHz

Environment: Temp: 25℃; Humi:60%

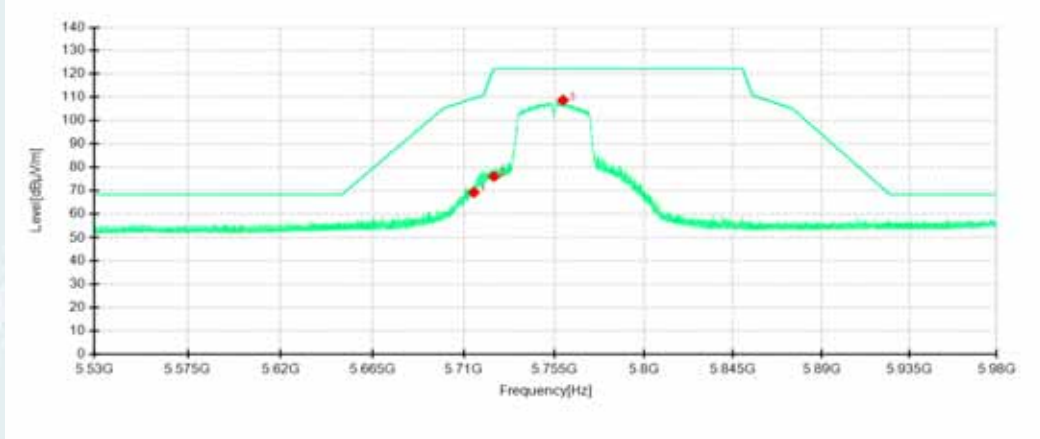
Engineer: Chen Xiacong

Detector mode: Peak

Voltage: AC120V/60Hz

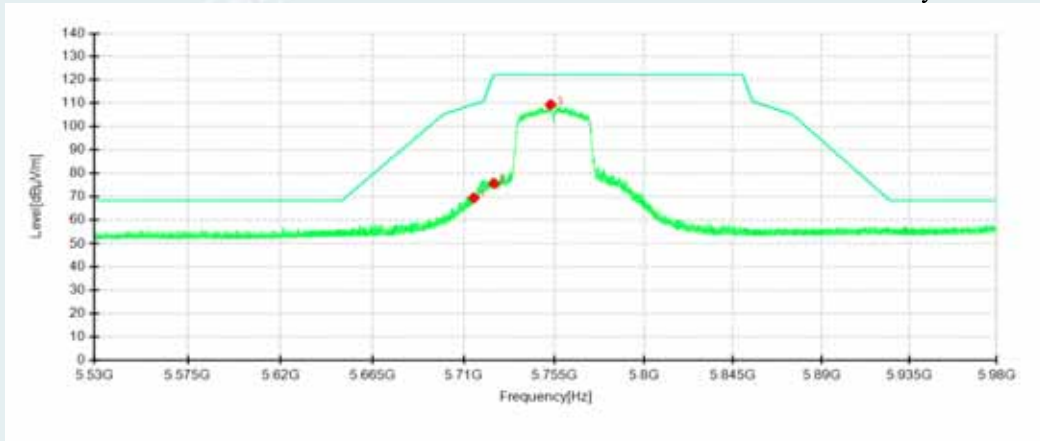
Data: 2021-12-09

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	52.46	69.07	16.61	109.41	40.34	200	2	Horizontal
2	5725.0000	59.16	75.95	16.79	122.20	46.25	200	2	Horizontal
3	5759.3650	91.52	108.73	17.21	122.20	13.47	200	343	Horizontal
1	5715.0000	52.74	69.35	16.61	109.41	40.06	200	267	Vertical
2	5725.0000	58.75	75.54	16.79	122.20	46.66	200	10	Vertical
3	5753.2225	92.14	109.38	17.24	122.20	12.82	200	1	Vertical

802.11ac VHT40 mode/5795MHz

Environment: Temp: 25℃; Humi:60%

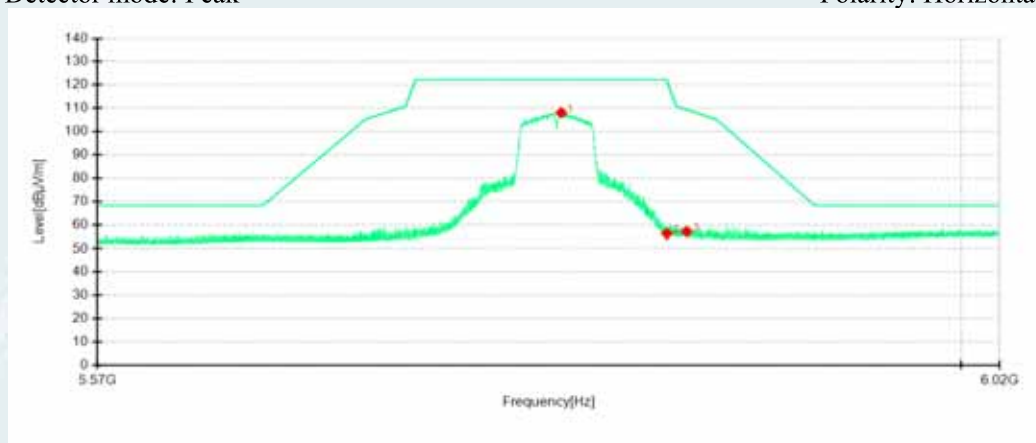
Engineer: Chen Xiacong

Detector mode: Peak

Voltage: AC120V/60Hz

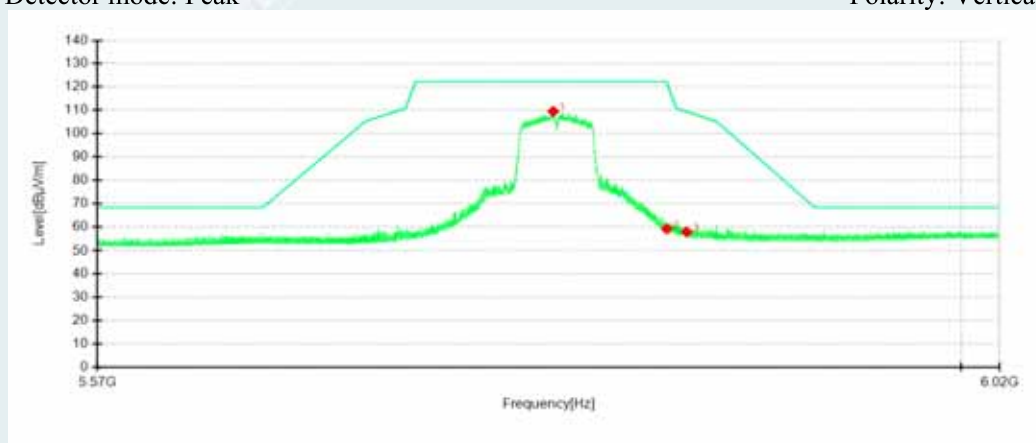
Data: 2021-12-09

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5797.0700	91.00	108.07	17.07	122.20	14.13	200	353	Horizontal
2	5850.0000	39.14	56.23	17.09	122.17	65.94	200	339	Horizontal
3	5860.0000	39.84	57.00	17.16	109.40	52.40	200	1	Horizontal
1	5793.0875	92.43	109.52	17.09	122.20	12.68	200	22	Vertical
2	5850.0000	41.92	59.01	17.09	122.17	63.16	200	335	Vertical
3	5860.0000	40.55	57.71	17.16	109.40	51.69	200	0	Vertical

802.11ac VHT80 mode/5775MHz

Environment: Temp: 25°C; Humi:60%

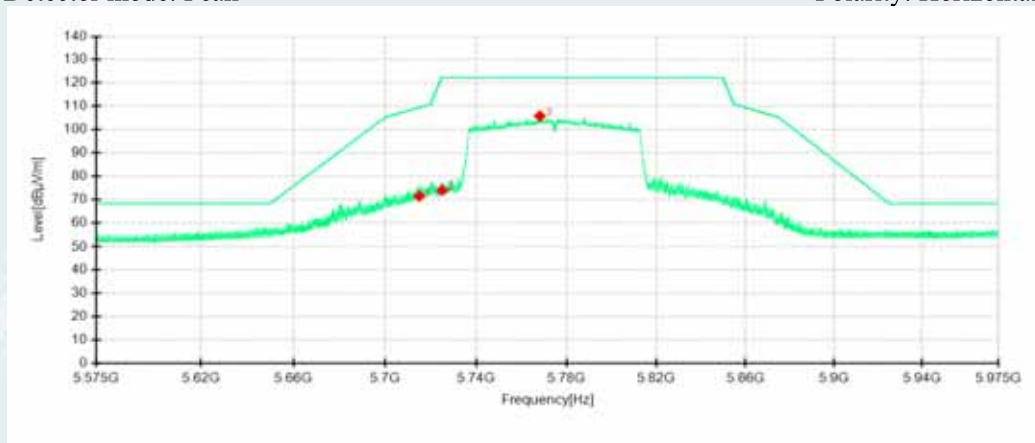
Engineer: Lu Qiang

Detector mode: Peak

Voltage: AC120V/60Hz

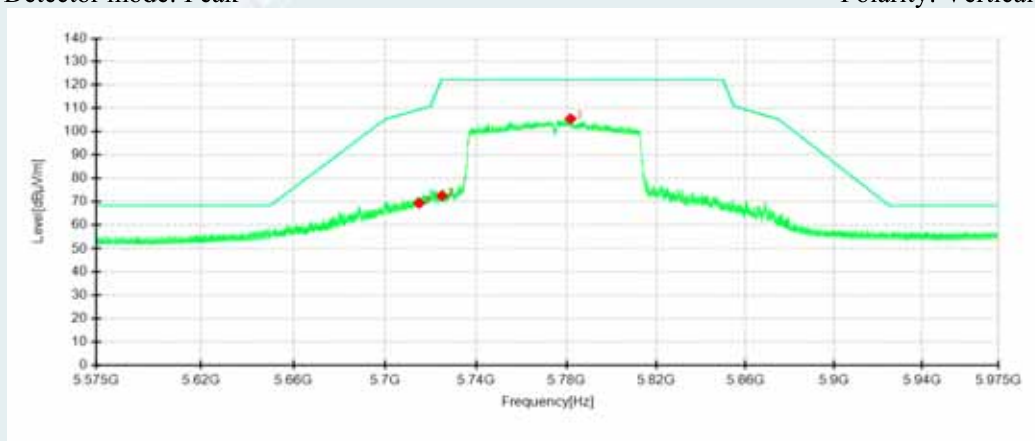
Data: 2021-12-08

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	54.76	71.37	16.61	109.40	38.03	200	1	Horizontal
2	5725.0000	57.06	73.85	16.79	122.20	48.35	200	349	Horizontal
3	5768.1800	88.60	105.78	17.18	122.20	16.42	200	355	Horizontal
1	5715.0000	52.60	69.21	16.61	109.40	40.19	200	3	Vertical
2	5725.0000	55.62	72.41	16.79	122.20	49.79	200	45	Vertical
3	5781.8200	88.32	105.45	17.13	122.20	16.75	200	7	Vertical

8. 6DB BANDWIDTH & 26DB BANDWIDTH & 99% OCCUPIED BANDWIDTH

8.1. LIMITS

Band	Frequency (MHz)	Test Item	Limit
U-NII-1	5150-5250	26dB Bandwidth&99% Occupied Bandwidth	N/A
U-NII-3	5725-5850	6dB Bandwidth&99% Occupied Bandwidth	6dB Bandwidth≥500KHz

8.2. TEST PROCEDURES

For 26dB Bandwidth Measurement :

- Connect EUT antenna terminal to the spectrum analyzer with RF cable.
- Spectrum analyzer setting parameters in accordance with table 1.
- Set the EUT transmit continuously with maximum output power.
- Allow trace to stabilize, 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 measurements as needed until the RBW/EBW ratio is approximately 1%.
- Repeat above procedures until all modes and channels were measured.
- Record the results in the test report.

For 6dB Bandwidth Measurement :

- Connect EUT antenna terminal to the spectrum analyzer with RF cable.
- Spectrum analyzer setting parameters in accordance with table 2.
- Set the EUT transmit continuously with maximum output power.
- Allow trace to stabilize, 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.
- Repeat above procedures until all modes and channels were measured.
- Record the results in the test report.

For 99% Occupied Bandwidth Measurement :

- Connect EUT antenna terminal to the spectrum analyzer with RF cable.
- Spectrum analyzer setting parameters in accordance with table 3.
- Set the EUT transmit continuously with maximum output power.
- Allow trace to stabilize, use the 99% power bandwidth function to measure bandwidth.
- Repeat above procedures until all modes and channels were measured.

Record the results in the test report.

Table 1:

26dB Bandwidth	
Spectrum Parameters	Setting
RBW	approximately 1% of the emission bandwidth
VBW	> RBW
Span	40MHz(20MHz Bandwidth mode) 60MHz(40MHz Bandwidth mode) 120MHz(80MHz Bandwidth mode)
Sweep Time	Auto
Detector	Peak
Trace Mode	Max Hold

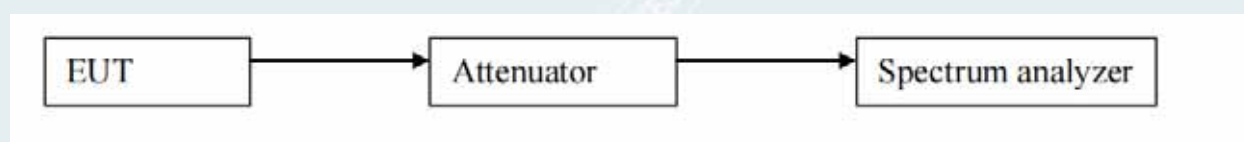
Table 2:

6dB Bandwidth	
Spectrum Parameters	Setting
RBW	100KHz
VBW	300KHz
Span	40MHz(20MHz Bandwidth mode) 60MHz(40MHz Bandwidth mode) 120MHz(80MHz Bandwidth mode)
Sweep Time	Auto
Detector	Peak
Trace Mode	Max Hold

Table 3:

99% Occupied Bandwidth	
Spectrum Parameters	Setting
RBW	1% to 5% of the OBW
VBW	approximately three times the RBW
Span	between 1.5 times and 5.0 times the OBW
Sweep Time	Auto
Detector	Peak
Trace Mode	Max Hold

8.3. TEST SETUP



8.4. TEST RESULTS

Environmental Conditions	23.5°C/48%RH	Test Voltage	AC120V/60Hz
Tested By	Lu Wei	Tested Date	2021-12-21

6DB BANDWIDTH

TestMode	Antenna	Frequency [MHz]	6dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	Ant1	5745	15.320	5737.240	5752.560	0.5	PASS
	Ant2	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
	Ant2	5785	15.120	5777.440	5792.560	0.5	PASS
	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
	Ant2	5825	15.120	5817.440	5832.560	0.5	PASS
802.11n HT20	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant2	5745	15.720	5736.840	5752.560	0.5	PASS
	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
	Ant2	5785	15.720	5777.440	5793.160	0.5	PASS
	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
	Ant2	5825	15.680	5816.880	5832.560	0.5	PASS
802.11n HT40	Ant1	5755	35.120	5737.480	5772.600	0.5	PASS
	Ant2	5755	35.120	5737.400	5772.520	0.5	PASS
	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
	Ant2	5795	35.680	5777.480	5813.160	0.5	PASS
802.11ac VHT20	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant2	5745	15.960	5736.600	5752.560	0.5	PASS
	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
	Ant2	5785	15.720	5777.440	5793.160	0.5	PASS
	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
	Ant2	5825	15.120	5817.440	5832.560	0.5	PASS
802.11ac VHT40	Ant1	5755	35.120	5737.480	5772.600	0.5	PASS
	Ant2	5755	35.120	5737.400	5772.520	0.5	PASS
	Ant1	5795	35.120	5777.480	5812.600	0.5	PASS
	Ant2	5795	35.680	5777.480	5813.160	0.5	PASS
802.11ac VHT80	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS
	Ant2	5775	75.840	5737.400	5813.240	0.5	PASS

26DB BANDWIDTH

TestMode	Antenna	Frequency [MHz]	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	Ant1	5180	19.960	5170.080	5190.040	---	PASS
	Ant2	5180	19.920	5170.080	5190.000	---	PASS
	Ant1	5200	20.320	5189.680	5210.000	---	PASS
	Ant2	5200	19.880	5190.080	5209.960	---	PASS
	Ant1	5240	20.280	5229.920	5250.200	---	PASS
	Ant2	5240	20.040	5229.960	5250.000	---	PASS
802.11n HT20	Ant1	5180	20.080	5169.920	5190.000	---	PASS
	Ant2	5180	20.200	5169.920	5190.120	---	PASS
	Ant1	5200	20.160	5189.960	5210.120	---	PASS
	Ant2	5200	20.080	5190.040	5210.120	---	PASS
	Ant1	5240	20.360	5229.800	5250.160	---	PASS
	Ant2	5240	20.240	5229.840	5250.080	---	PASS
802.11n HT40	Ant1	5190	40.720	5169.680	5210.400	---	PASS
	Ant2	5190	40.000	5170.080	5210.080	---	PASS
	Ant1	5230	40.800	5209.520	5250.320	---	PASS
	Ant2	5230	40.400	5209.600	5250.000	---	PASS
802.11ac VHT20	Ant1	5180	20.280	5169.880	5190.160	---	PASS
	Ant2	5180	19.960	5170.040	5190.000	---	PASS
	Ant1	5200	20.160	5189.880	5210.040	---	PASS
	Ant2	5200	20.200	5189.840	5210.040	---	PASS
	Ant1	5240	20.080	5229.920	5250.000	---	PASS
	Ant2	5240	20.200	5229.800	5250.000	---	PASS
802.11ac VHT40	Ant1	5190	40.480	5169.760	5210.240	---	PASS
	Ant2	5190	40.160	5170.000	5210.160	---	PASS
	Ant1	5230	40.960	5209.520	5250.480	---	PASS
	Ant2	5230	39.920	5209.920	5249.840	---	PASS
802.11ac VHT80	Ant1	5210	80.960	5169.200	5250.160	---	PASS
	Ant2	5210	79.360	5170.320	5249.680	---	PASS

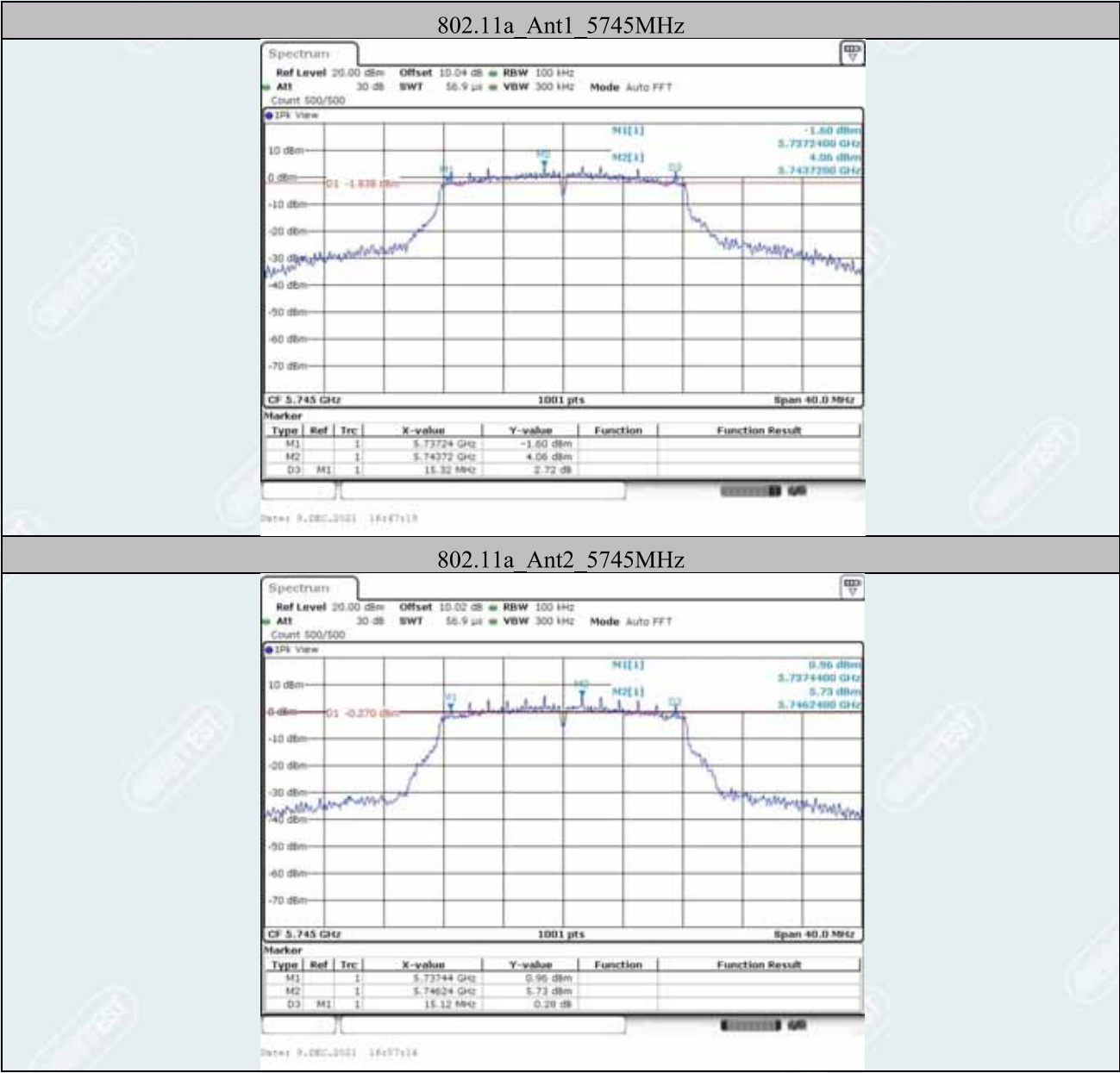
99% OCCUPIED BANDWIDTH

TestMode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	Ant1	5180	16.823	5171.528	5188.352	---	PASS
	Ant2	5180	16.743	5171.568	5188.312	---	PASS
	Ant1	5200	17.023	5191.409	5208.432	---	PASS
	Ant2	5200	16.983	5191.409	5208.392	---	PASS
	Ant1	5240	16.943	5231.568	5248.511	---	PASS
	Ant2	5240	17.263	5231.369	5248.631	---	PASS
	Ant1	5745	17.303	5736.369	5753.671	---	PASS
	Ant2	5745	16.863	5736.489	5753.352	---	PASS
	Ant1	5785	17.183	5776.449	5793.631	---	PASS
	Ant2	5785	17.143	5776.369	5793.511	---	PASS
	Ant1	5825	17.582	5816.289	5833.871	---	PASS
	Ant2	5825	17.103	5816.369	5833.472	---	PASS
802.11n HT20	Ant1	5180	17.822	5171.009	5188.831	---	PASS
	Ant2	5180	17.582	5171.209	5188.791	---	PASS
	Ant1	5200	17.982	5191.009	5208.991	---	PASS
	Ant2	5200	17.742	5191.129	5208.871	---	PASS
	Ant1	5240	17.982	5231.049	5249.031	---	PASS
	Ant2	5240	17.822	5231.009	5248.831	---	PASS
	Ant1	5745	18.182	5735.889	5754.071	---	PASS
	Ant2	5745	17.742	5736.129	5753.871	---	PASS
	Ant1	5785	18.222	5776.009	5794.231	---	PASS
	Ant2	5785	17.942	5776.089	5794.031	---	PASS
	Ant1	5825	18.501	5815.849	5834.351	---	PASS
	Ant2	5825	17.862	5816.089	5833.951	---	PASS
802.11n HT40	Ant1	5190	36.124	5171.858	5207.982	---	PASS
	Ant2	5190	36.204	5172.018	5208.222	---	PASS
	Ant1	5230	36.204	5211.858	5248.062	---	PASS
	Ant2	5230	36.204	5211.778	5247.982	---	PASS
	Ant1	5755	36.444	5736.778	5773.222	---	PASS
	Ant2	5755	36.364	5736.778	5773.142	---	PASS
	Ant1	5795	36.603	5776.858	5813.462	---	PASS
	Ant2	5795	36.523	5777.018	5813.541	---	PASS
802.11ac VHT20	Ant1	5180	17.942	5171.009	5188.951	---	PASS
	Ant2	5180	17.662	5171.169	5188.831	---	PASS
	Ant1	5200	18.022	5190.969	5208.991	---	PASS
	Ant2	5200	17.662	5191.169	5208.831	---	PASS
	Ant1	5240	17.982	5231.089	5249.071	---	PASS
	Ant2	5240	17.662	5231.089	5248.751	---	PASS

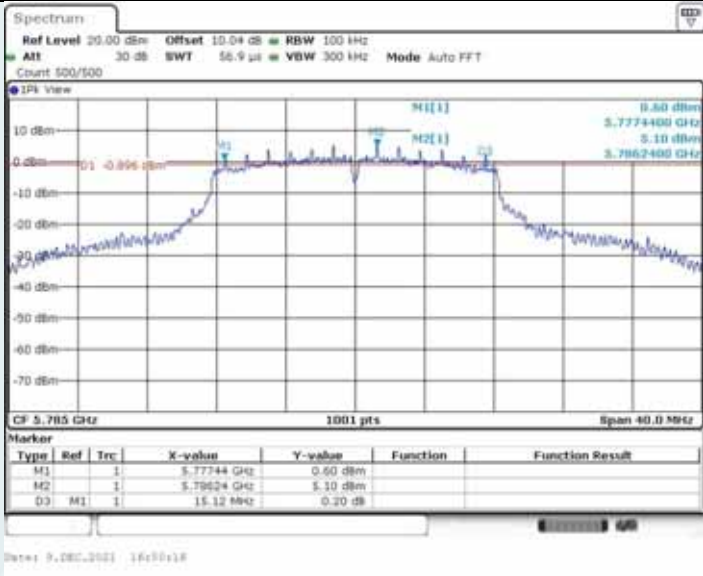
	Ant1	5745	17.982	5736.049	5754.031	---	PASS
	Ant2	5745	17.702	5736.089	5753.791	---	PASS
	Ant1	5785	18.022	5776.049	5794.071	---	PASS
	Ant2	5785	17.742	5776.169	5793.911	---	PASS
	Ant1	5825	18.182	5815.889	5834.071	---	PASS
	Ant2	5825	17.822	5816.049	5833.871	---	PASS
802.11ac VHT40	Ant1	5190	36.124	5171.938	5208.062	---	PASS
	Ant2	5190	36.204	5171.858	5208.062	---	PASS
	Ant1	5230	36.044	5211.938	5247.982	---	PASS
	Ant2	5230	36.124	5211.618	5247.742	---	PASS
	Ant1	5755	36.124	5736.938	5773.062	---	PASS
	Ant2	5755	36.523	5736.698	5773.222	---	PASS
	Ant1	5795	36.523	5776.618	5813.142	---	PASS
	Ant2	5795	36.284	5777.018	5813.302	---	PASS
802.11ac VHT80	Ant1	5210	75.285	5172.278	5247.562	---	PASS
	Ant2	5210	74.965	5172.278	5247.243	---	PASS
	Ant1	5775	75.764	5737.118	5812.882	---	PASS
	Ant2	5775	76.404	5736.958	5813.362	---	PASS

----- The following blanks -----

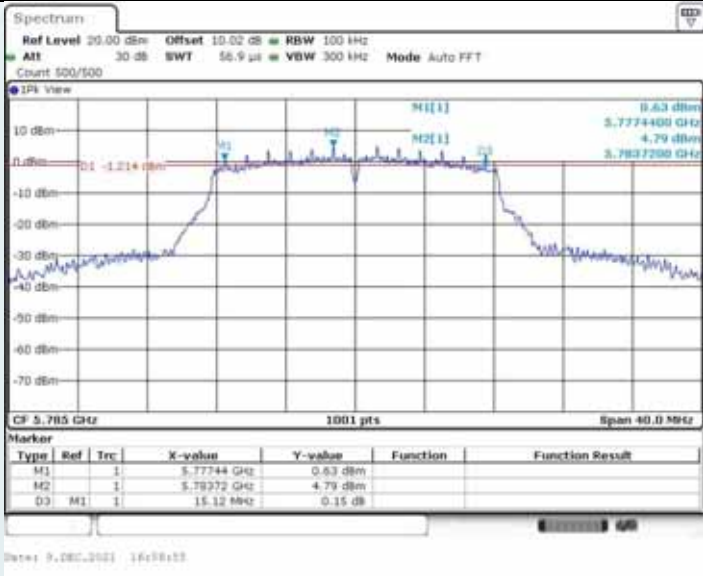
6DB BANDWIDTH



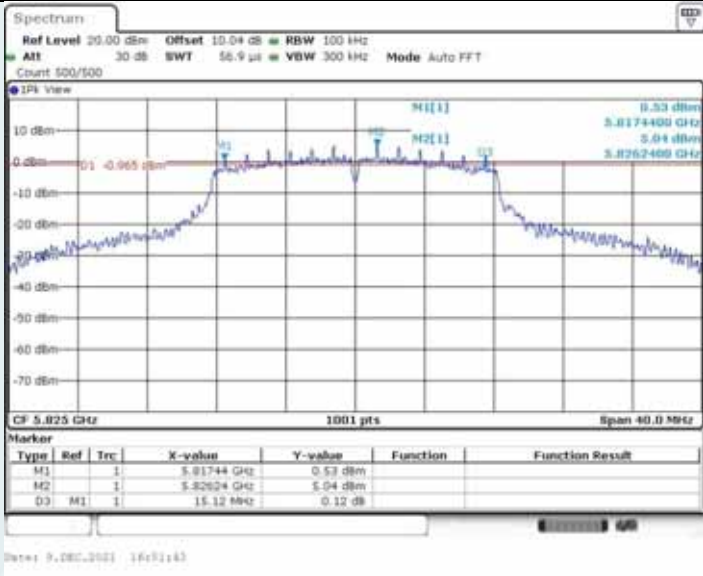
802.11a_Ant1_5785MHz



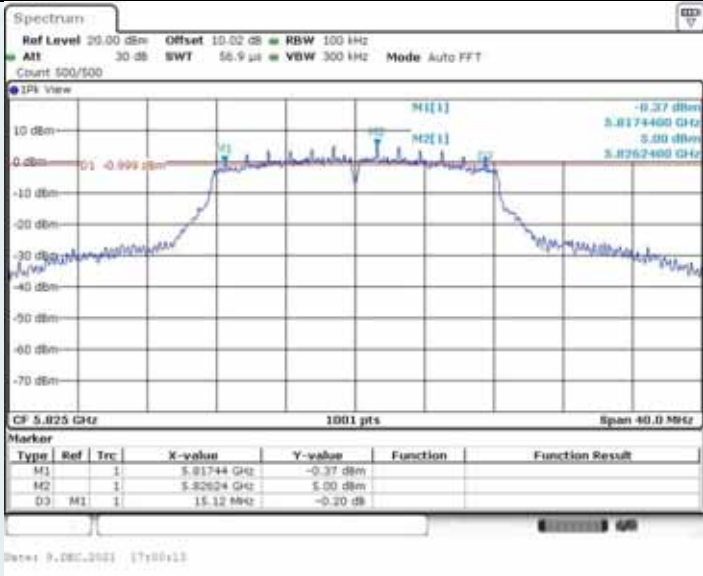
802.11a_Ant2_5785MHz



802.11a_Ant1_5825MHz



802.11a_Ant2_5825MHz





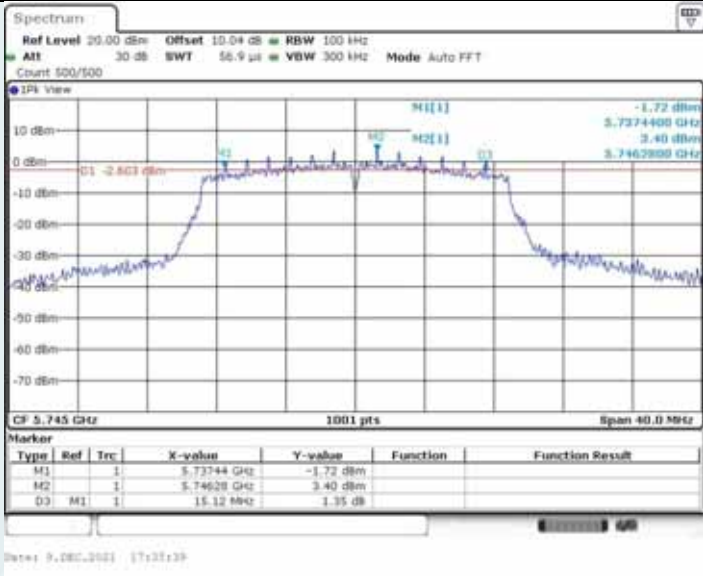




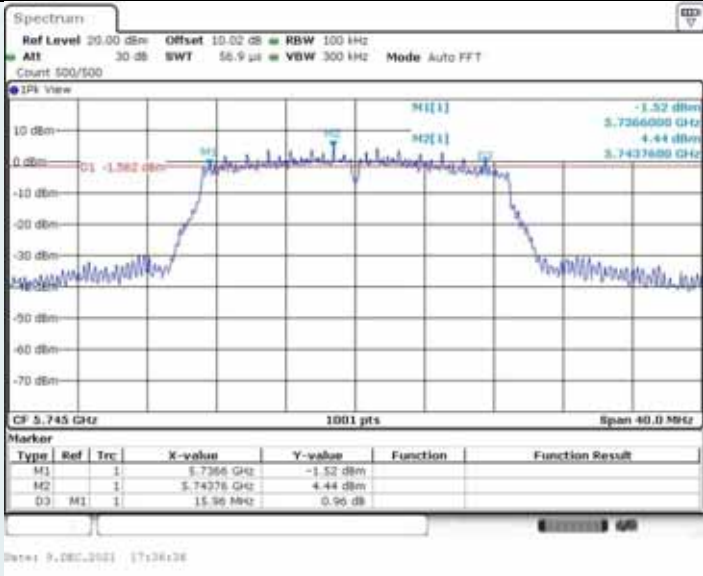




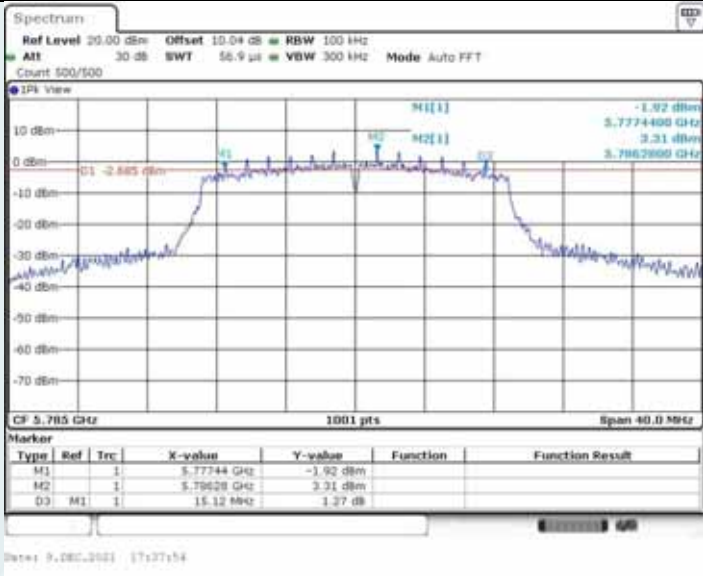
802.11ac VHT20_Ant1_5745MHz



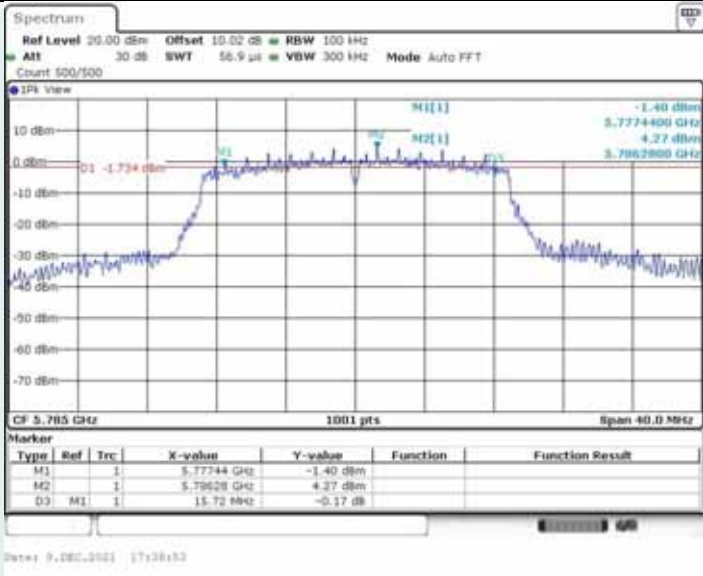
802.11ac VHT20_Ant2_5745MHz



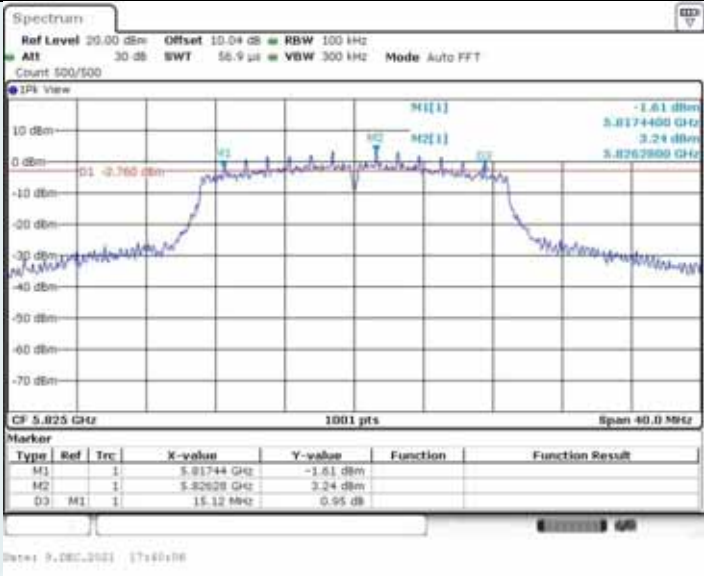
802.11ac VHT20_Ant1_5785MHz



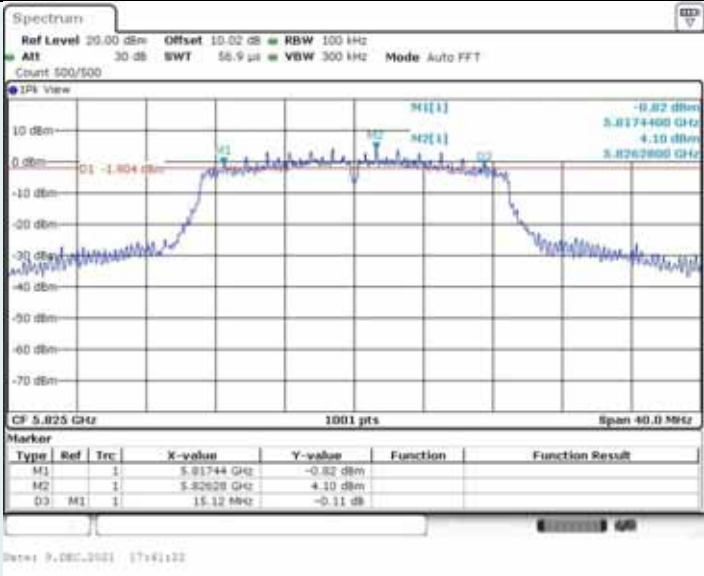
802.11ac VHT20_Ant2_5785MHz



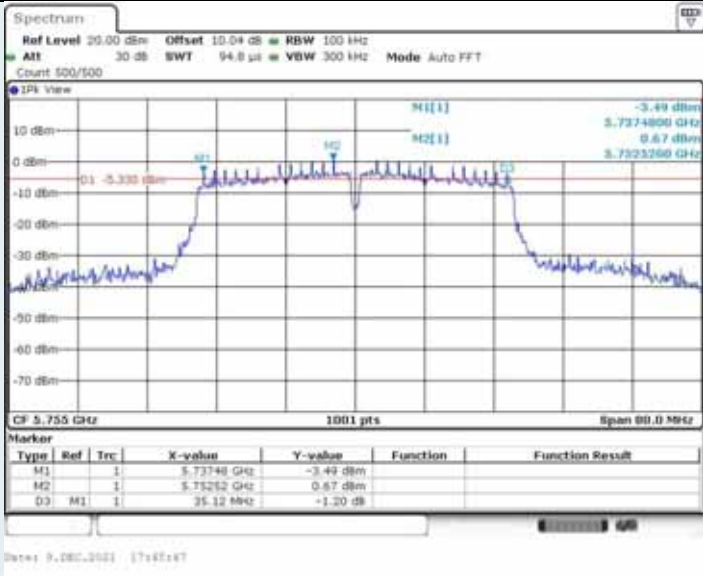
802.11ac VHT20_Ant1_5825MHz



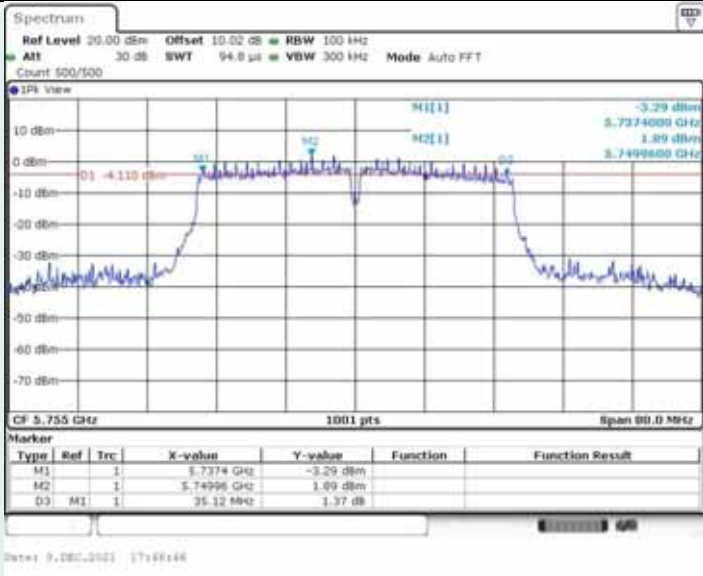
802.11ac VHT20_Ant2_5825MHz



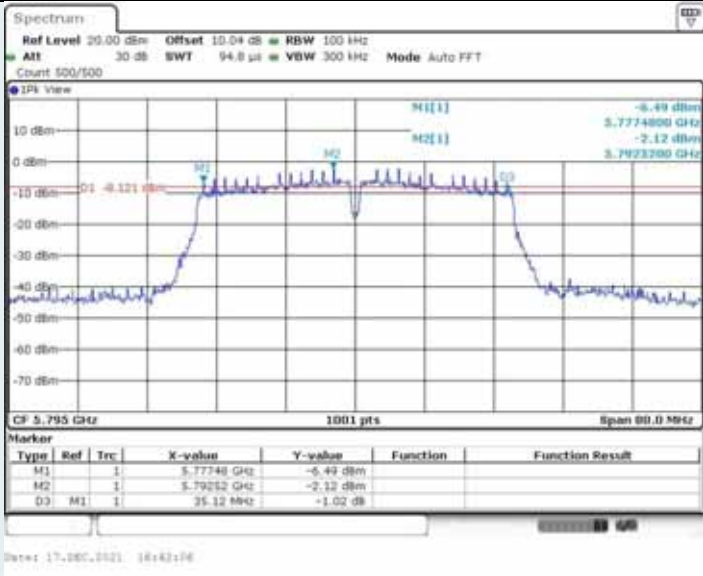
802.11ac VHT40_Ant1_5755MHz



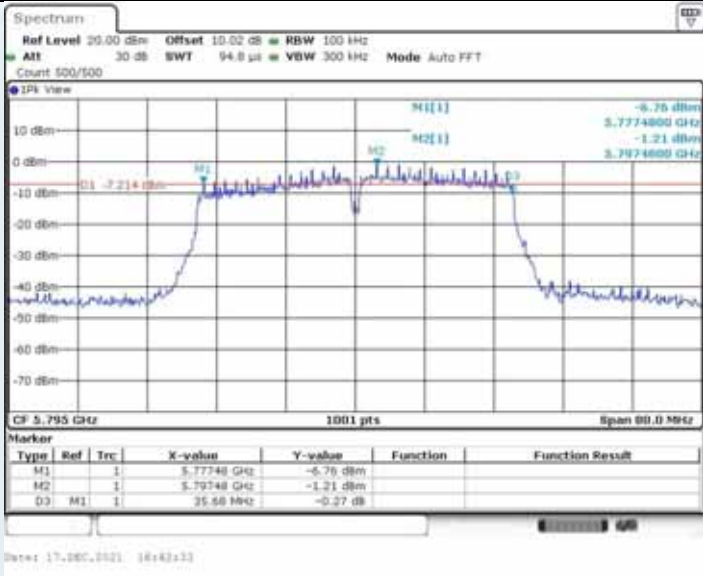
802.11ac VHT40_Ant2_5755MHz



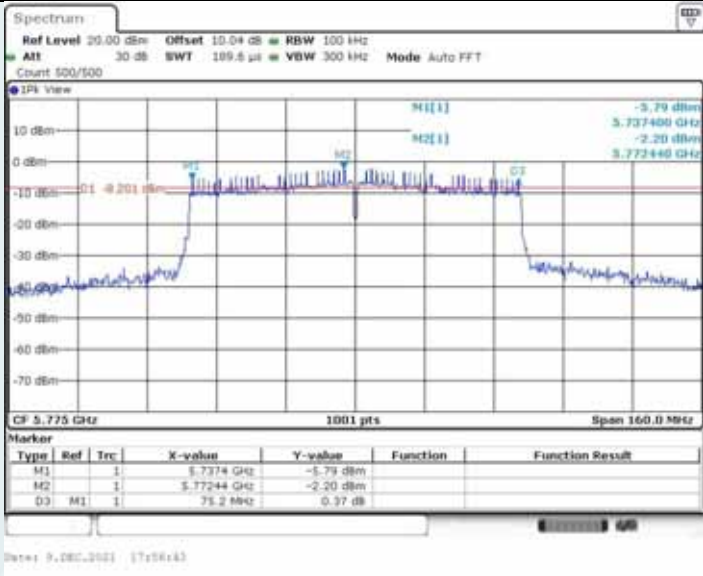
802.11ac VHT40_Ant1_5795MHz



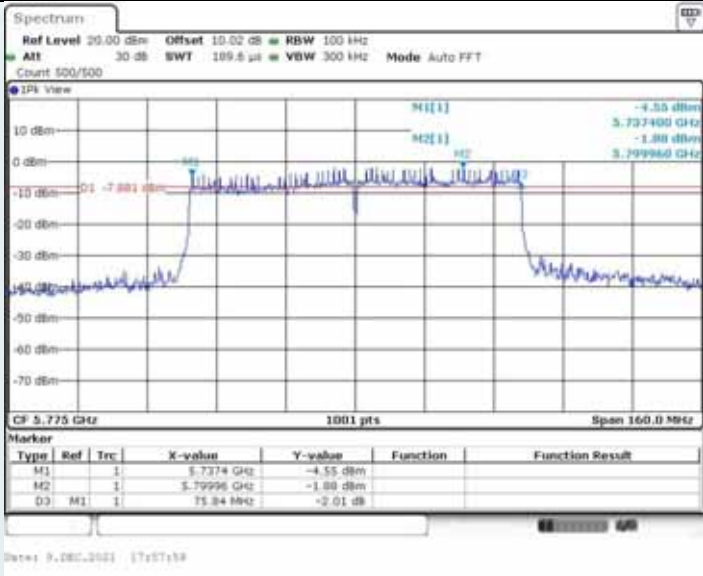
802.11ac VHT40_Ant2_5795MHz



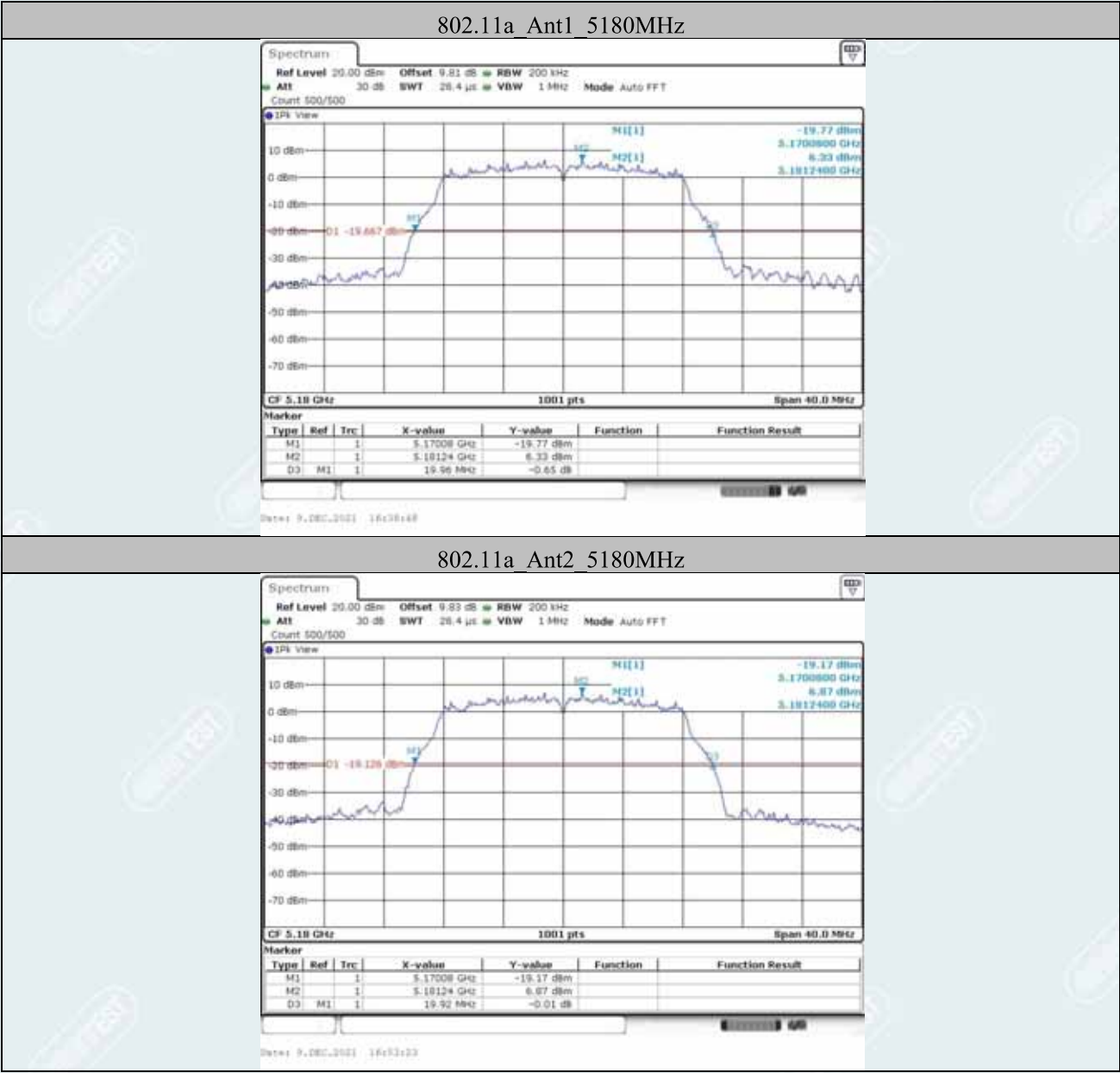
802.11ac VHT80_Ant1_5775MHz



802.11ac VHT80_Ant2_5775MHz



26DB BANDWIDTH



802.11a_Ant1_5200MHz



802.11a_Ant2_5200MHz



802.11a_Ant1_5240MHz



802.11a_Ant2_5240MHz







