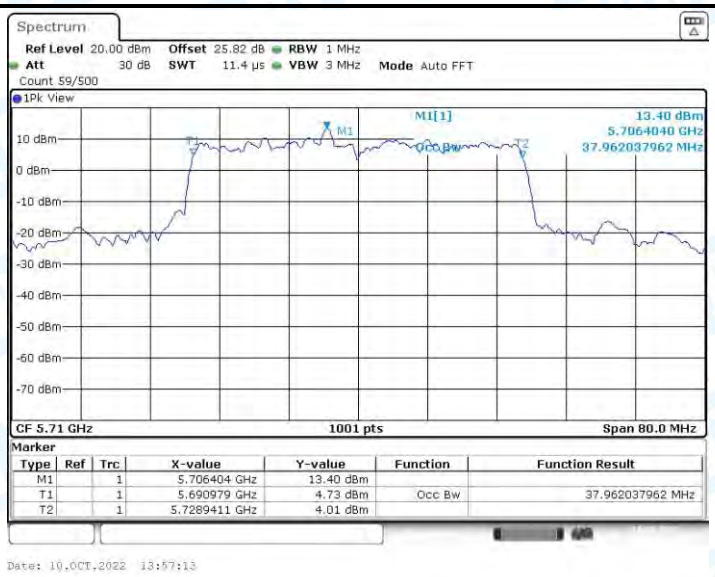
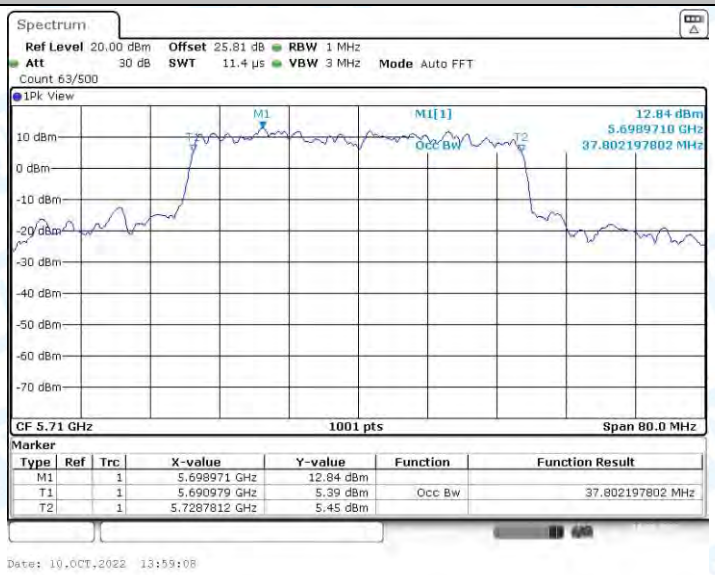
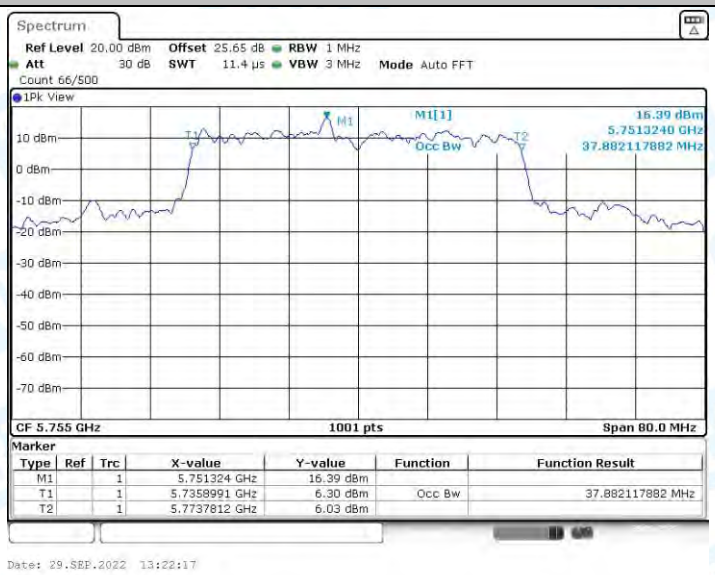


11AX40-SDM_Ant2_5710



11AX40-SDM_Ant1_5755



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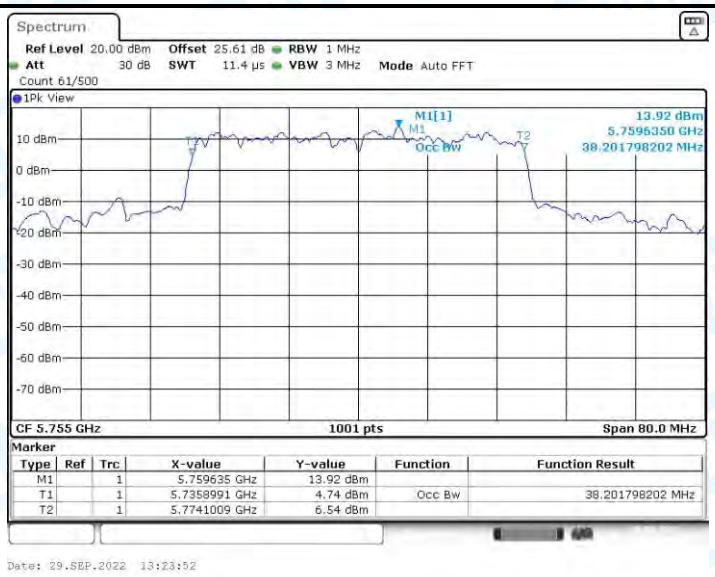
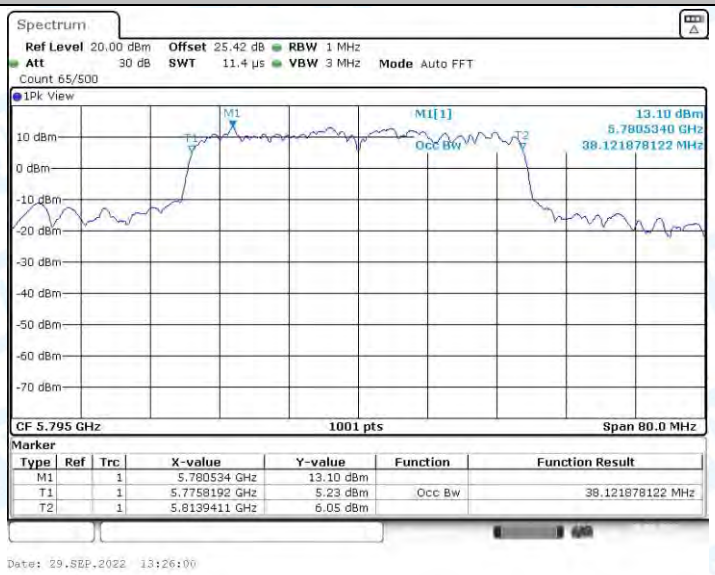
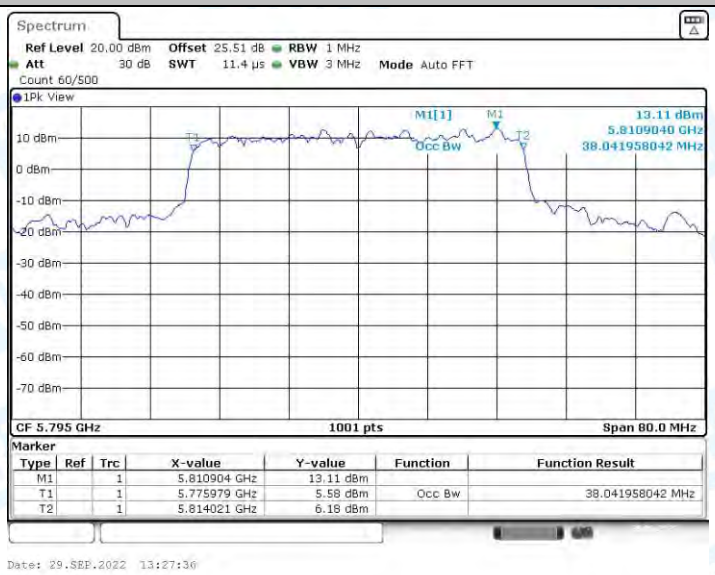


11AX40-SDM_Ant1_5795



11AX40-SDM_Ant2_5795



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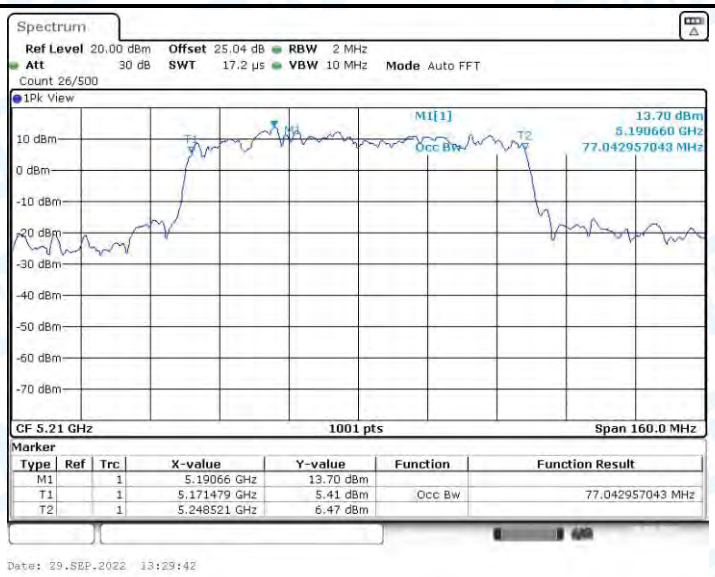

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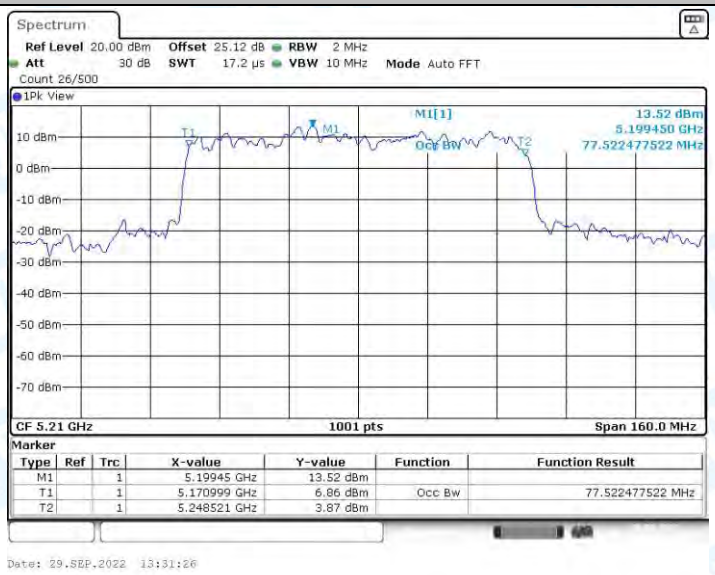
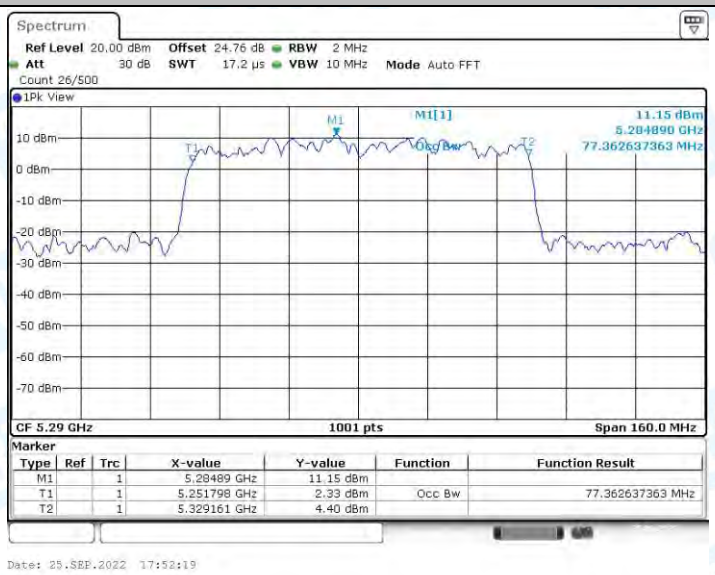


11AX80-SDM_Ant1_5290



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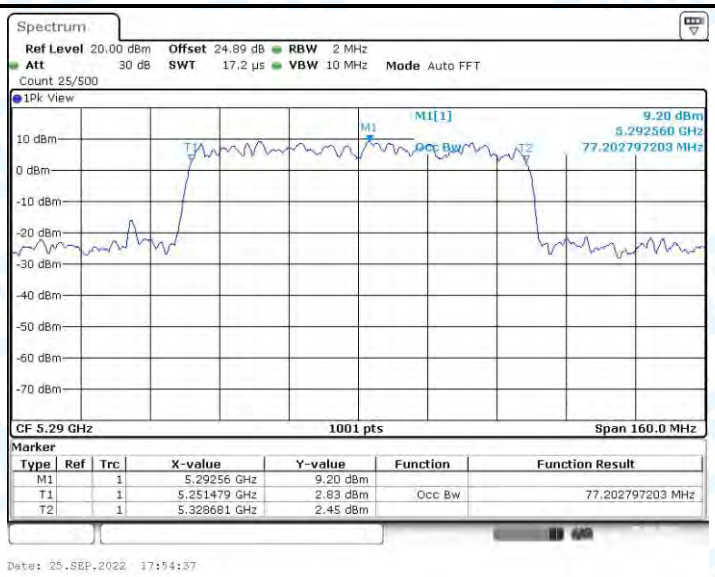

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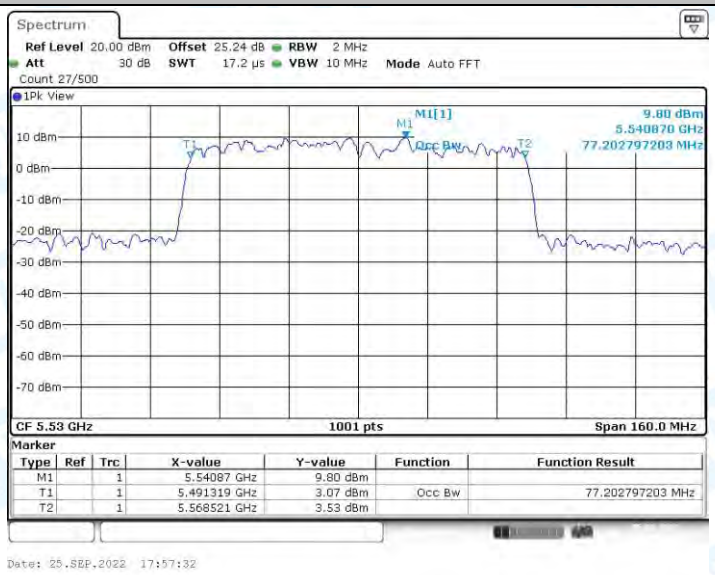

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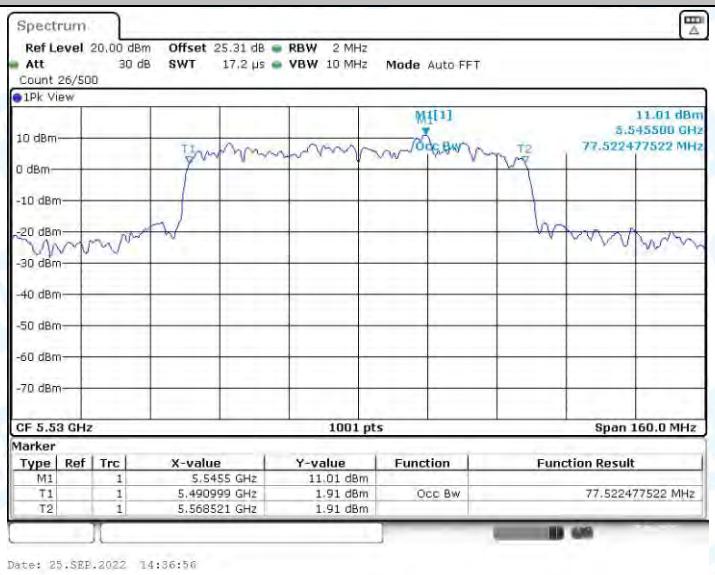
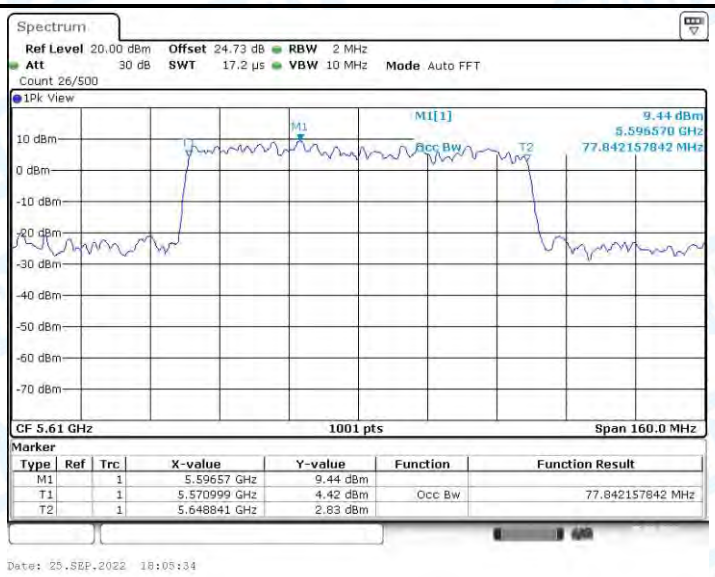
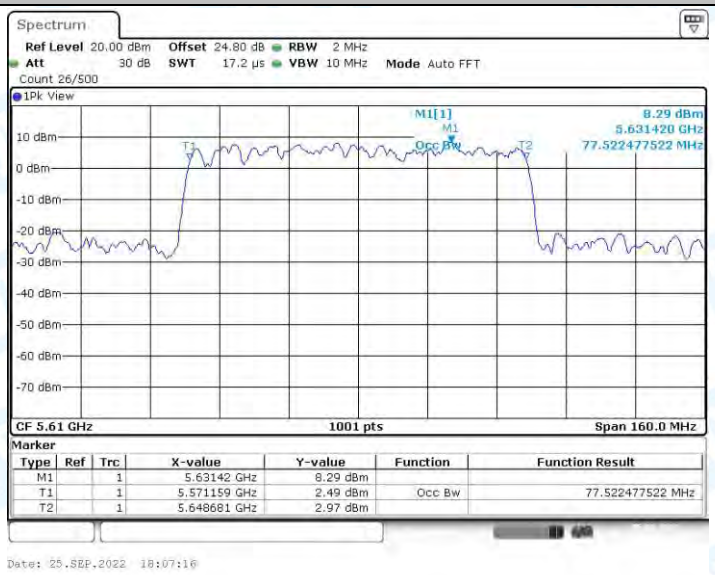


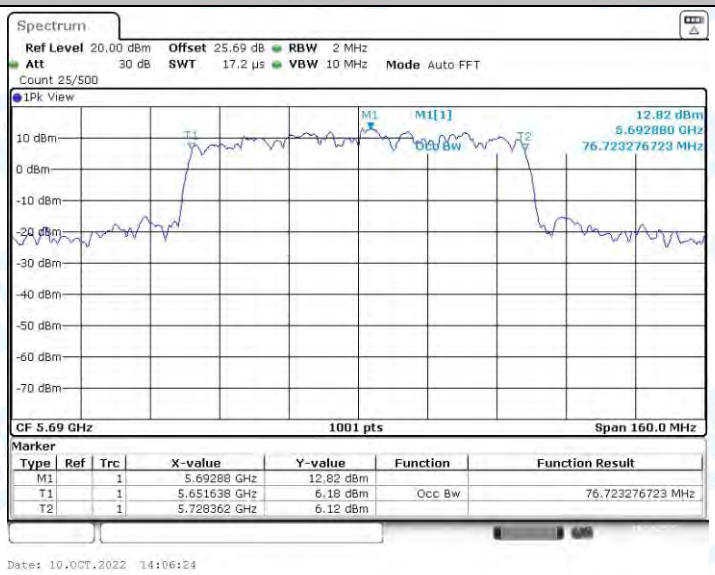
11AX80-SDM_Ant1_5610



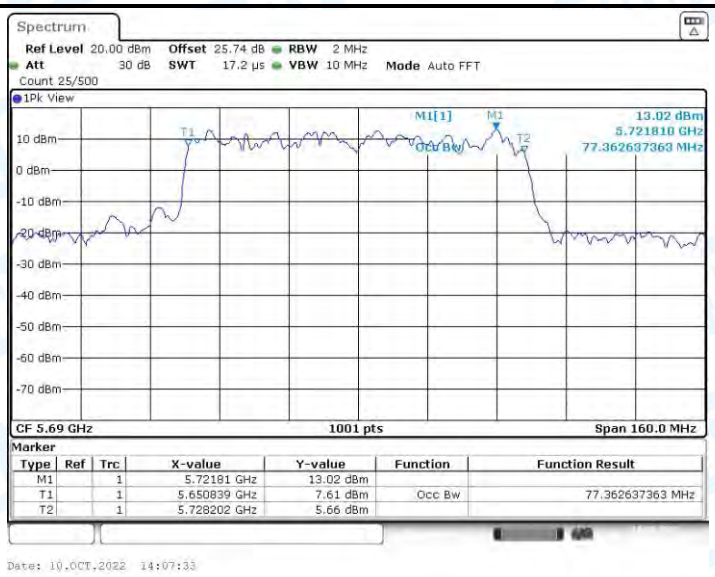
11AX80-SDM_Ant2_5610



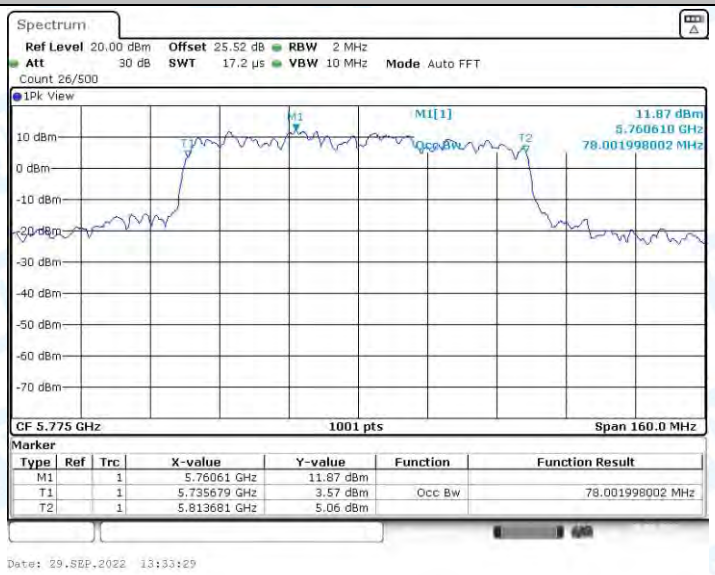
11AX80-SDM_Ant1_5690



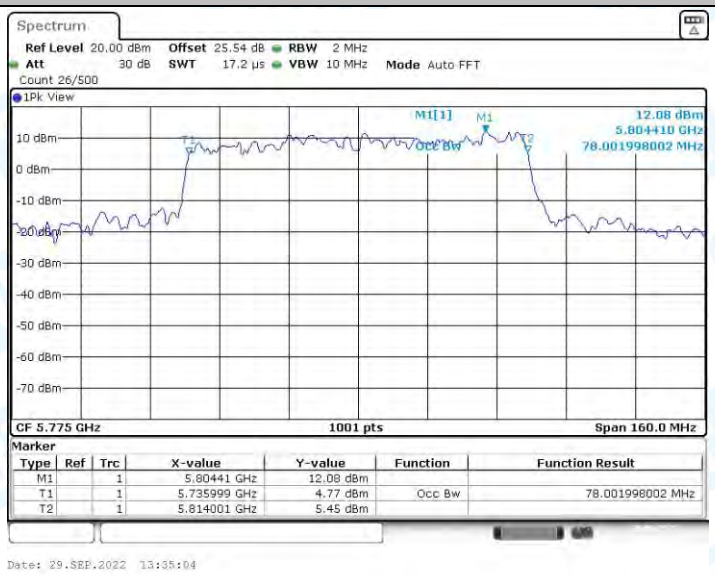
11AX80-SDM_Ant2_5690



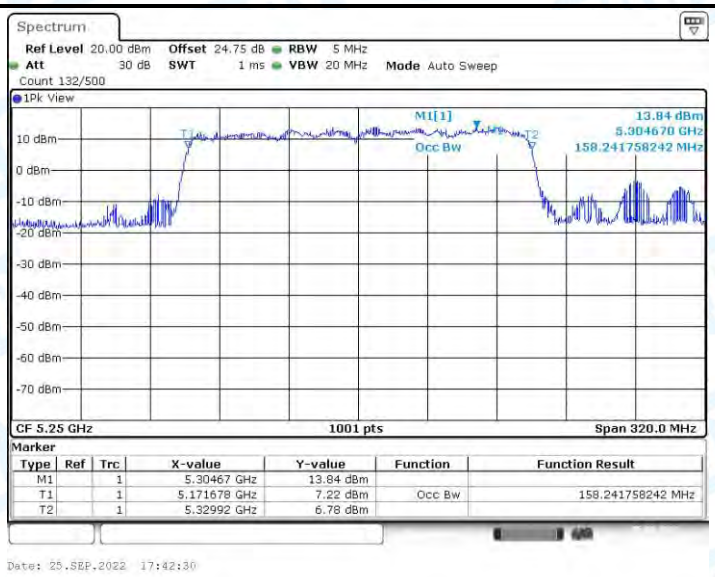
11AX80-SDM_Ant1_5775



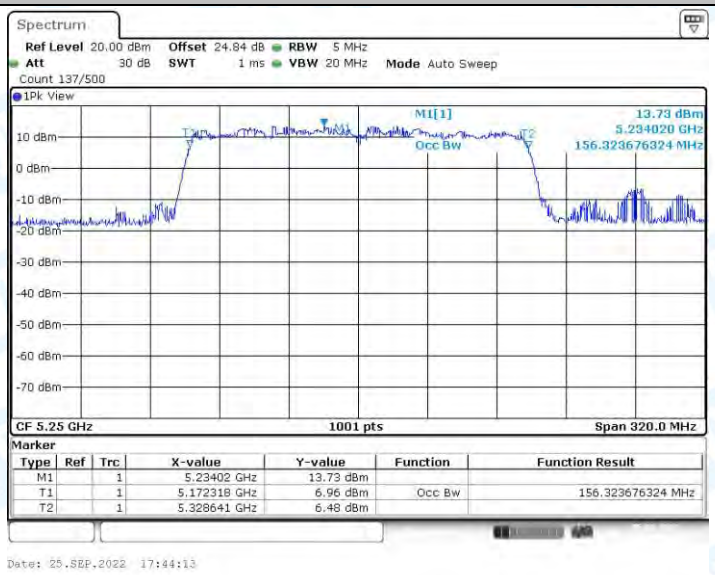
11AX80-SDM_Ant2_5775



11AX160-SDM_Ant1_5250



11AX160-SDM_Ant2_5250



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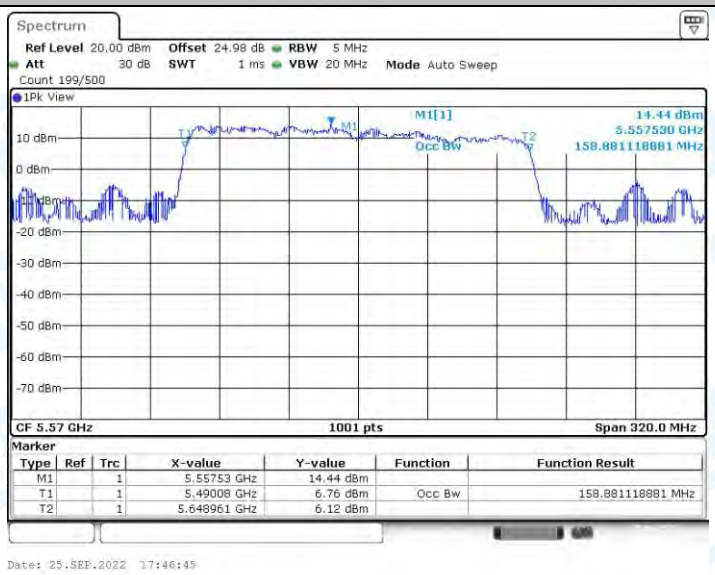
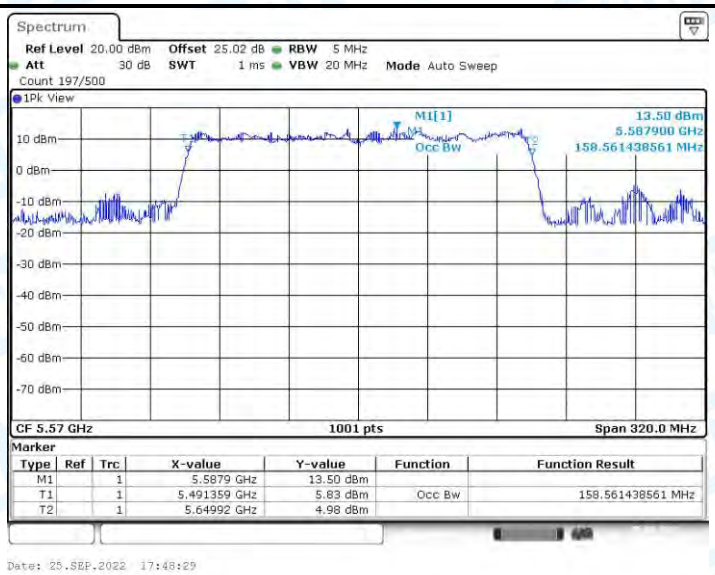


11AX160-SDM_Ant2_5570


Spectrum
Ref Level 20.00 dBm Offset 25.02 dB RBW 5 MHz
Att 30 dB SWT 1 ms VBW 20 MHz Mode Auto Sweep
Count 197/500
1Pk View
M1[1] 13.50 dBm
5.587900 GHz
Occ Bw 158.561438561 MHz
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
CF 5.57 GHz
1001 pts
Span 320.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.5879 GHz 13.50 dBm
T1 1 5.491359 GHz 5.83 dBm Occ Bw 158.561438561 MHz
T2 1 5.64992 GHz 4.98 dBm
Date: 25.SEP.2022 17:48:29

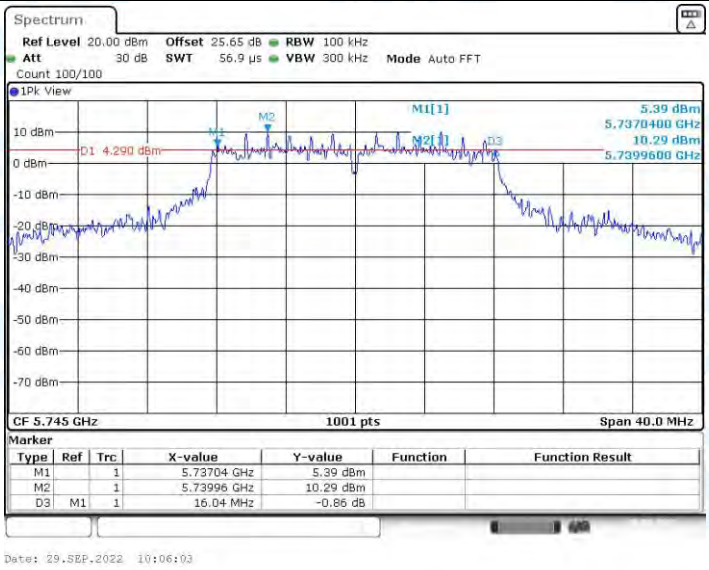
3. Min emission bandwidth

3.1.Test Result

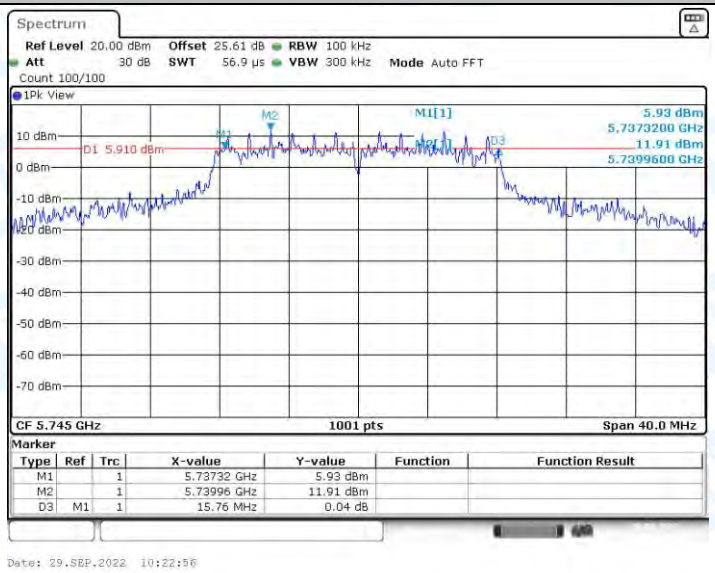
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-SISO	Ant1	5745	16.04	5737.04	5753.08	0.5	PASS
	Ant2	5745	15.76	5737.32	5753.08	0.5	PASS
	Ant1	5785	15.84	5777.28	5793.12	0.5	PASS
	Ant2	5785	15.20	5777.40	5792.60	0.5	PASS
	Ant1	5825	16.00	5817.08	5833.08	0.5	PASS
	Ant2	5825	15.16	5817.36	5832.52	0.5	PASS
11N20-SDM	Ant1	5745	17.16	5736.56	5753.72	0.5	PASS
	Ant2	5745	17.56	5736.16	5753.72	0.5	PASS
	Ant1	5785	16.92	5776.80	5793.72	0.5	PASS
	Ant2	5785	17.56	5776.16	5793.72	0.5	PASS
	Ant1	5825	17.20	5816.16	5833.36	0.5	PASS
	Ant2	5825	17.32	5816.16	5833.48	0.5	PASS
11N40-SDM	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
	Ant2	5755	36.32	5736.76	5773.08	0.5	PASS
	Ant1	5795	36.16	5776.92	5813.08	0.5	PASS
	Ant2	5795	35.76	5777.40	5813.16	0.5	PASS
11AC20-SDM	Ant1	5745	17.00	5736.56	5753.56	0.5	PASS
	Ant2	5745	17.56	5736.16	5753.72	0.5	PASS
	Ant1	5785	16.96	5776.40	5793.36	0.5	PASS
	Ant2	5785	16.92	5776.80	5793.72	0.5	PASS
	Ant1	5825	17.16	5816.16	5833.32	0.5	PASS
	Ant2	5825	16.92	5816.16	5833.08	0.5	PASS
11AC40-SDM	Ant1	5755	35.84	5736.76	5772.60	0.5	PASS
	Ant2	5755	36.32	5736.76	5773.08	0.5	PASS
	Ant1	5795	35.92	5776.76	5812.68	0.5	PASS
	Ant2	5795	36.00	5777.08	5813.08	0.5	PASS
11AC80-SDM	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
	Ant2	5775	75.68	5737.40	5813.08	0.5	PASS
11AX20-SDM	Ant1	5745	18.68	5735.44	5754.12	0.5	PASS
	Ant2	5745	18.00	5735.76	5753.76	0.5	PASS
	Ant1	5785	18.40	5775.44	5793.84	0.5	PASS
	Ant2	5785	17.84	5776.12	5793.96	0.5	PASS
	Ant1	5825	18.32	5815.48	5833.80	0.5	PASS
	Ant2	5825	17.88	5815.76	5833.64	0.5	PASS
11AX40-SDM	Ant1	5755	37.36	5736.04	5773.40	0.5	PASS
	Ant2	5755	37.68	5736.12	5773.80	0.5	PASS
	Ant1	5795	37.44	5776.04	5813.48	0.5	PASS
	Ant2	5795	37.12	5776.12	5813.24	0.5	PASS
11AX80-SDM	Ant1	5775	76.32	5736.60	5812.92	0.5	PASS
	Ant2	5775	76.96	5736.92	5813.88	0.5	PASS

3.2.Test Graphs

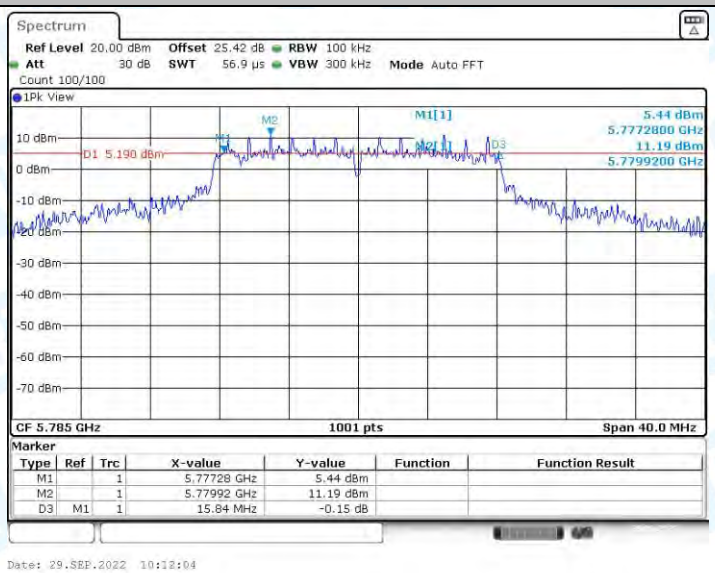
11A_Ant1_5745



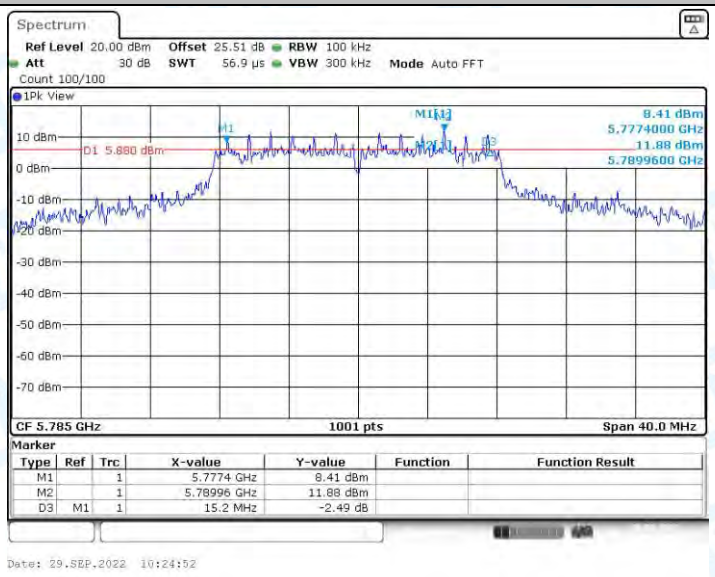
11A_Ant2_5745



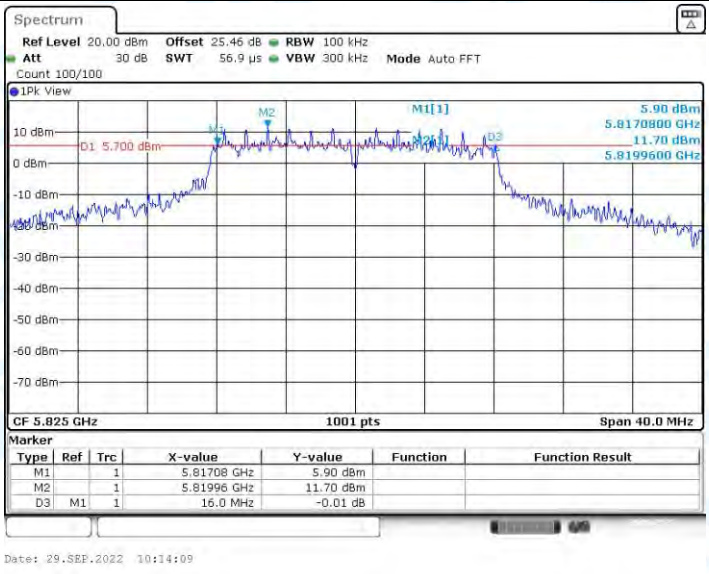
11A_Ant1_5785



11A_Ant2_5785



11A_Ant1_5825



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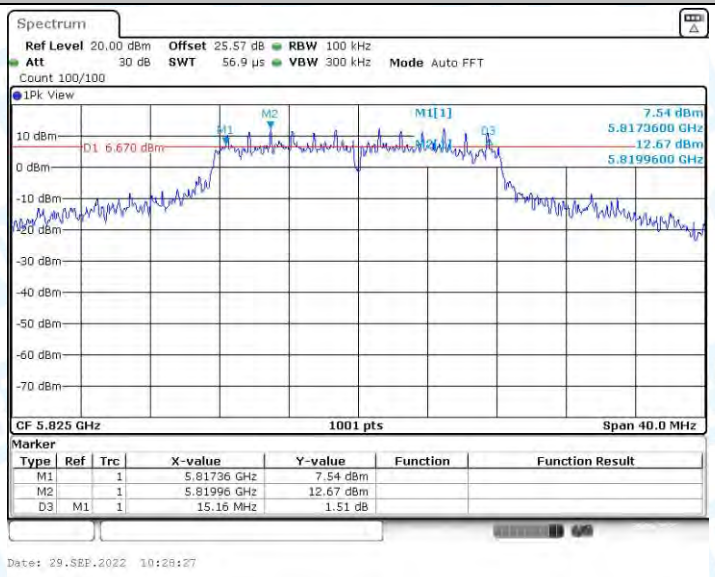
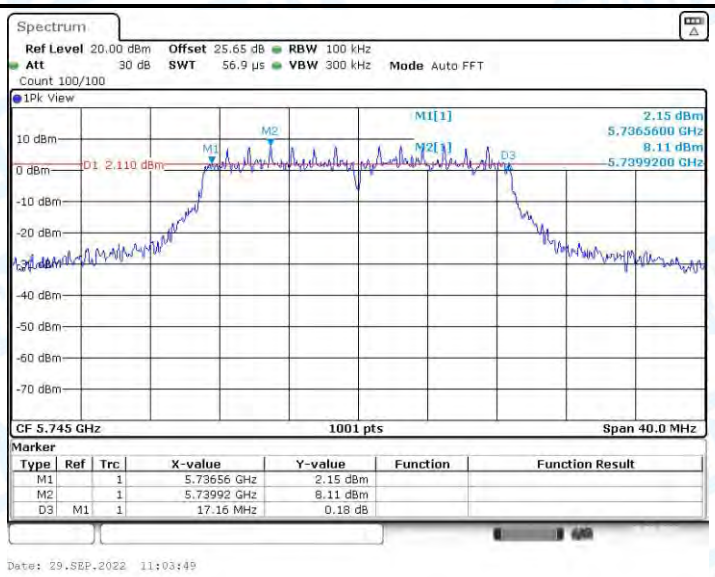


11N20-SDM_Ant1_5745



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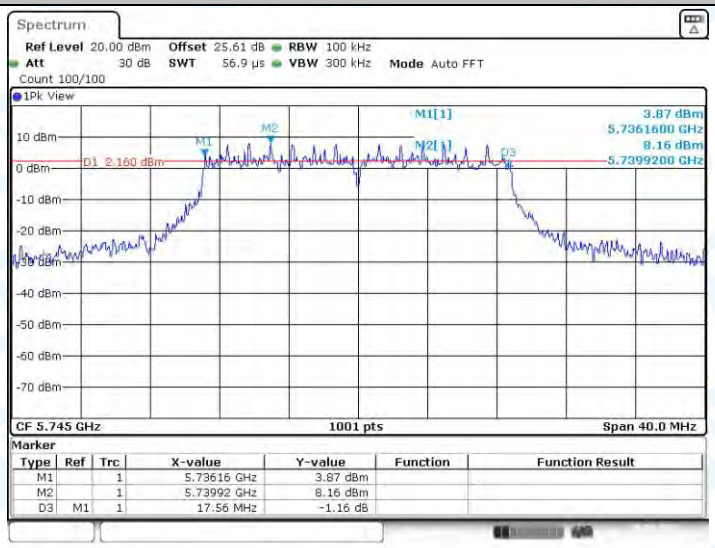

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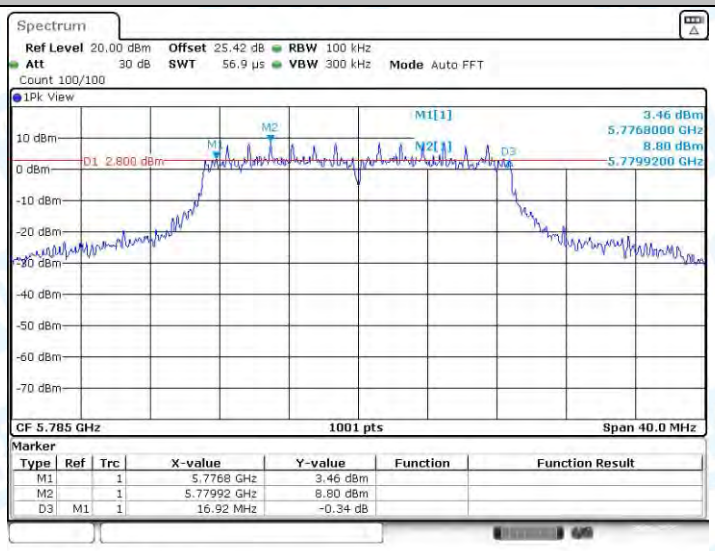

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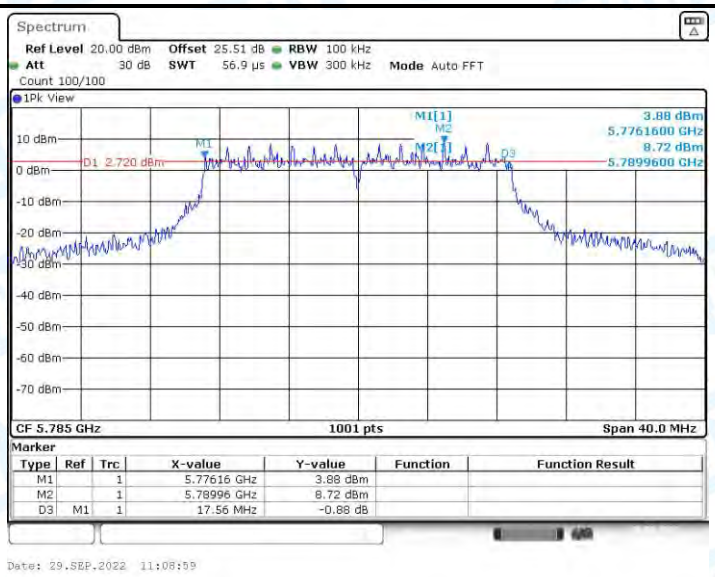

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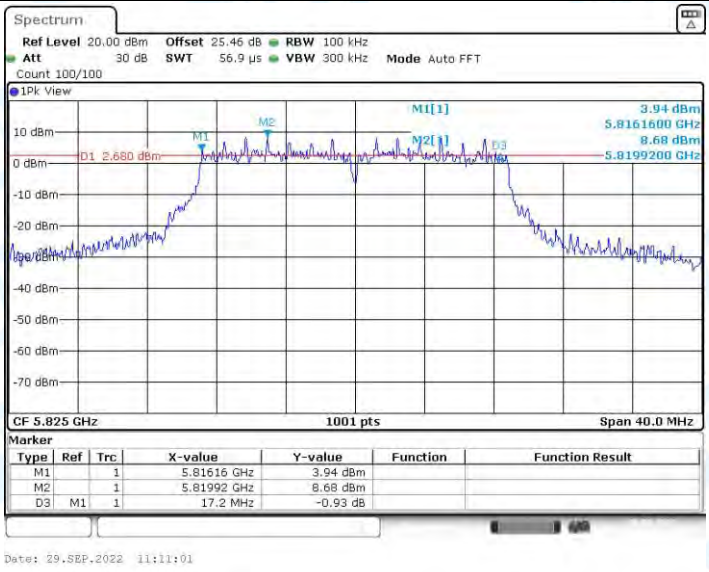

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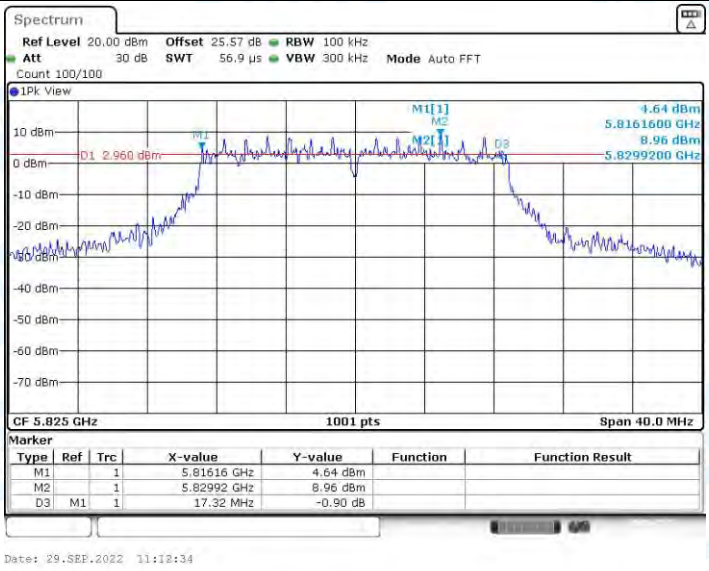
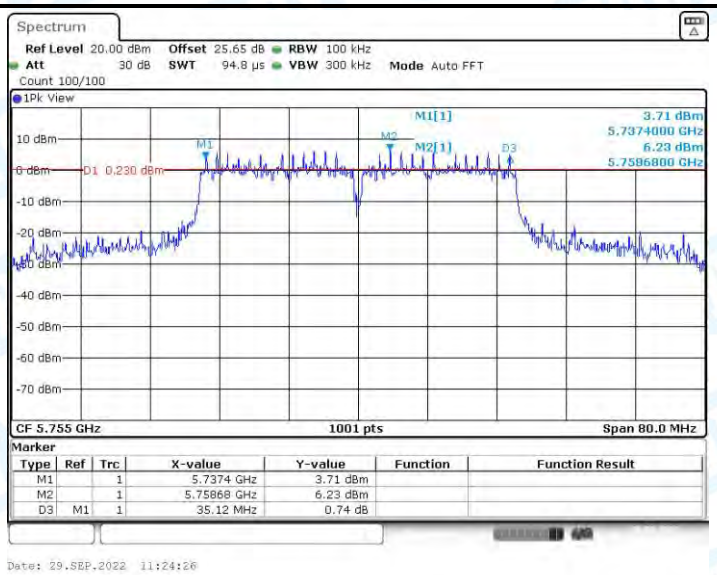
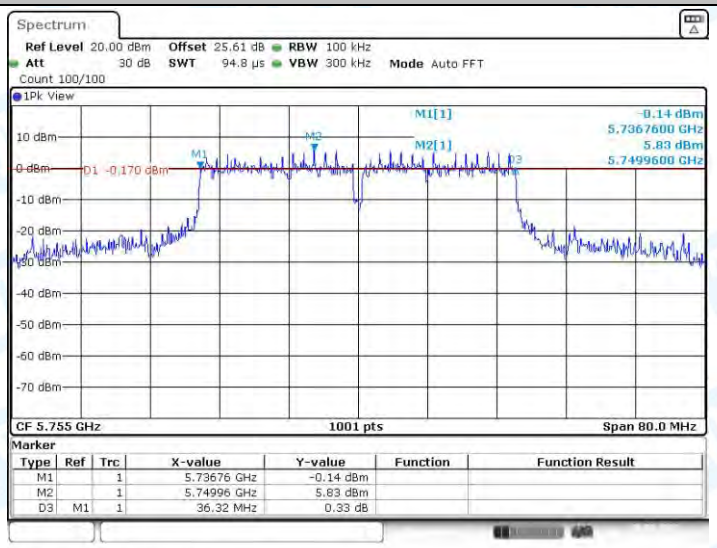


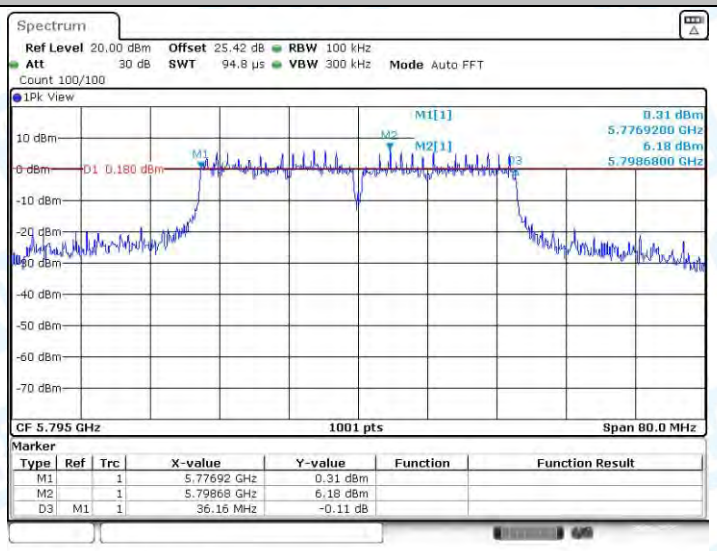
11N40-SDM_Ant1_5755



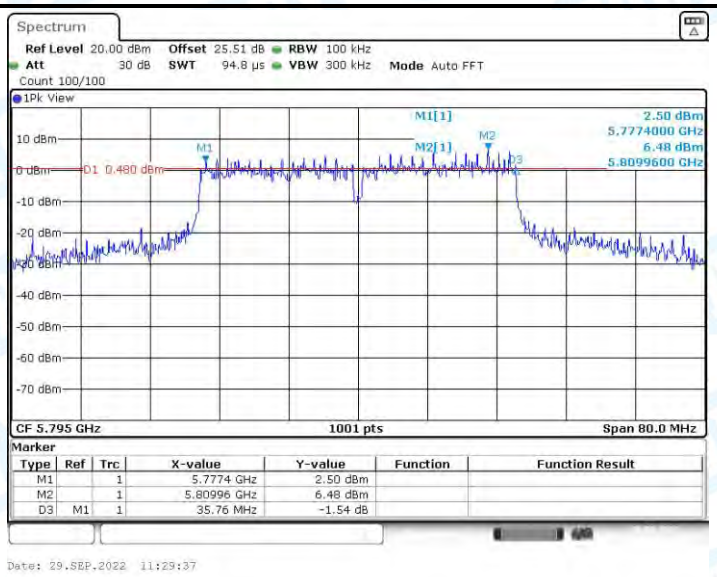
11N40-SDM_Ant2_5755



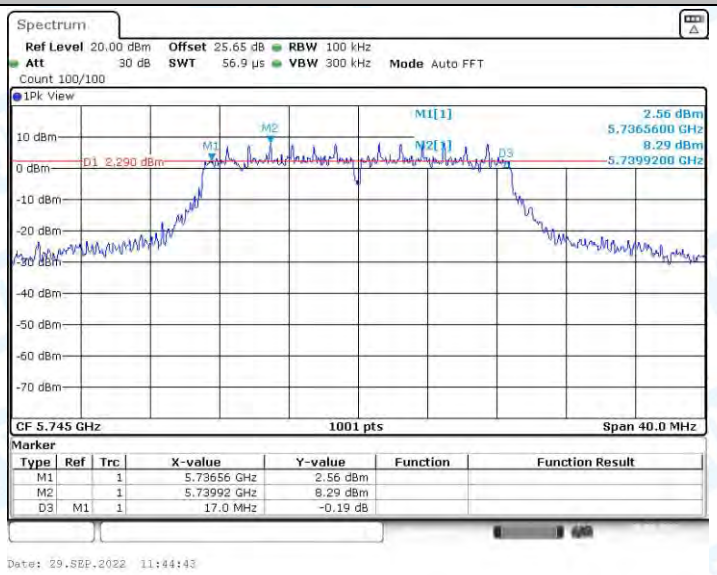
11N40-SDM_Ant1_5795



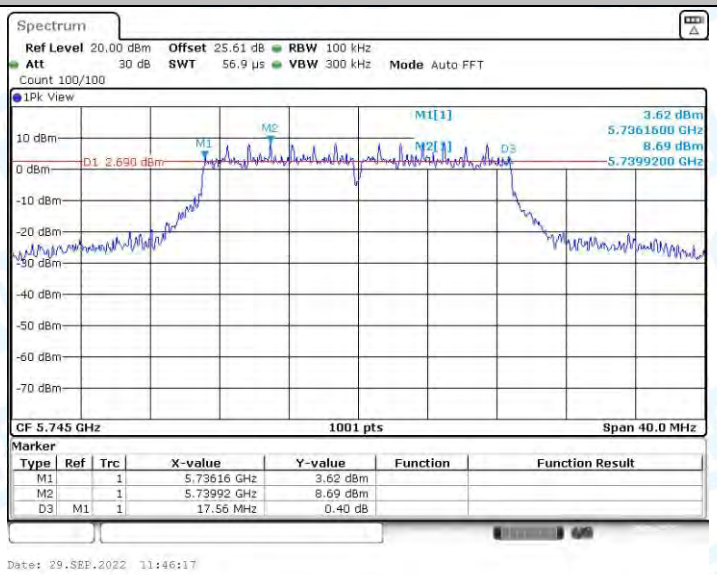
11N40-SDM_Ant2_5795



11AC20-SDM_Ant1_5745



11AC20-SDM_Ant2_5745



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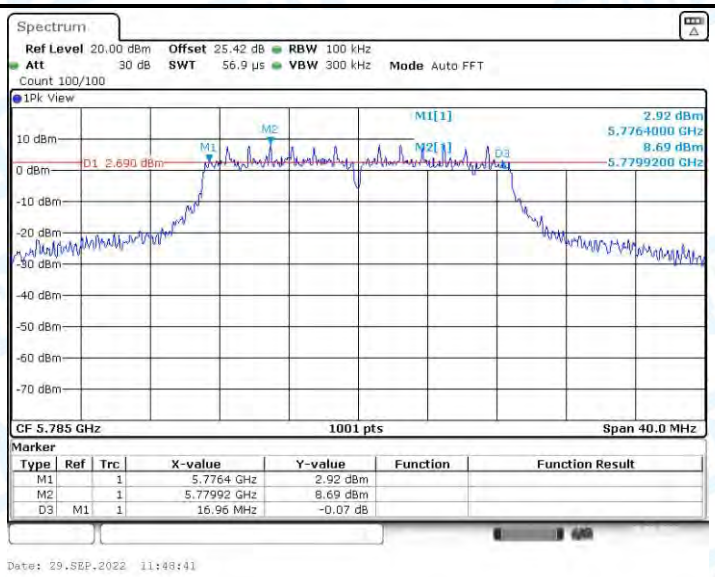

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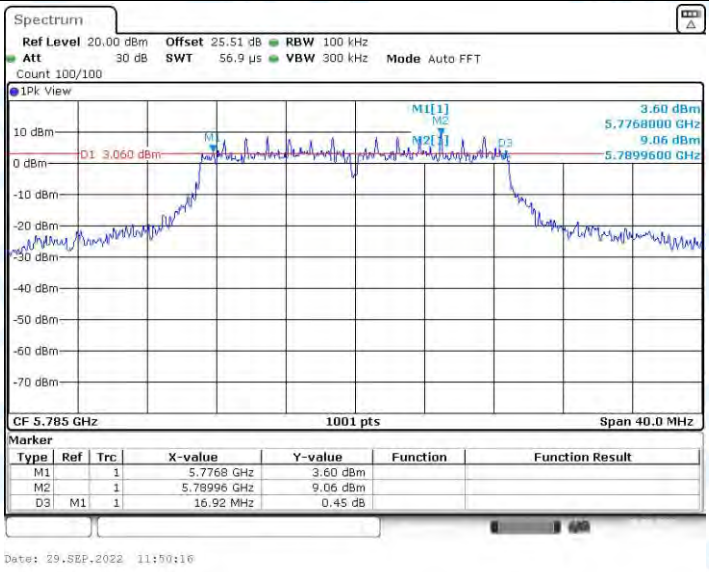

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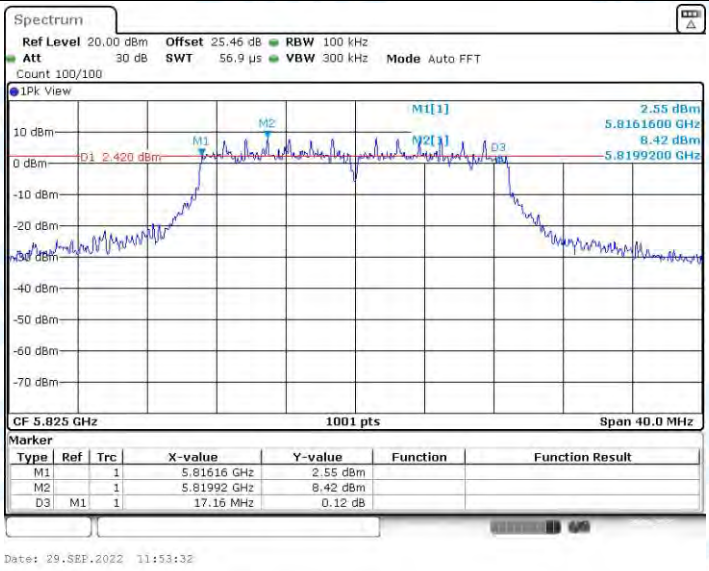

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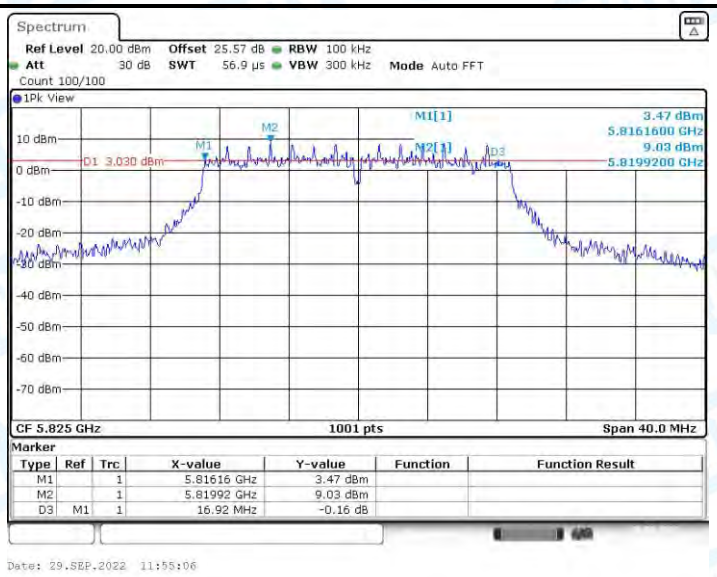

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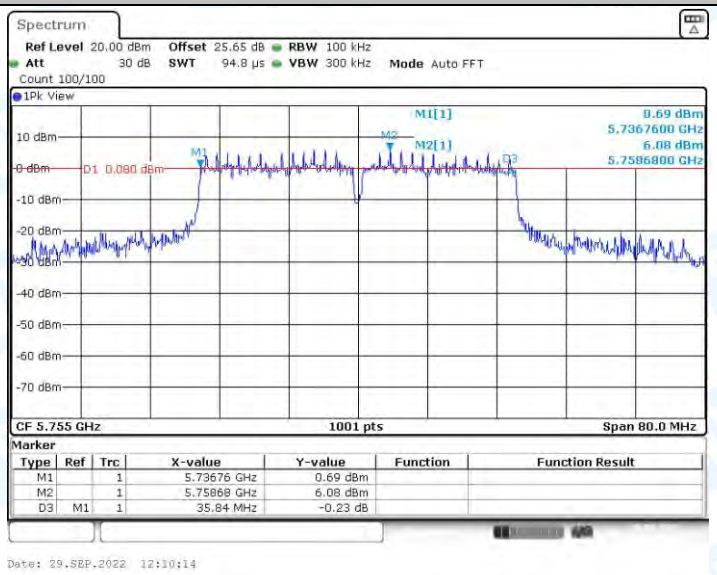

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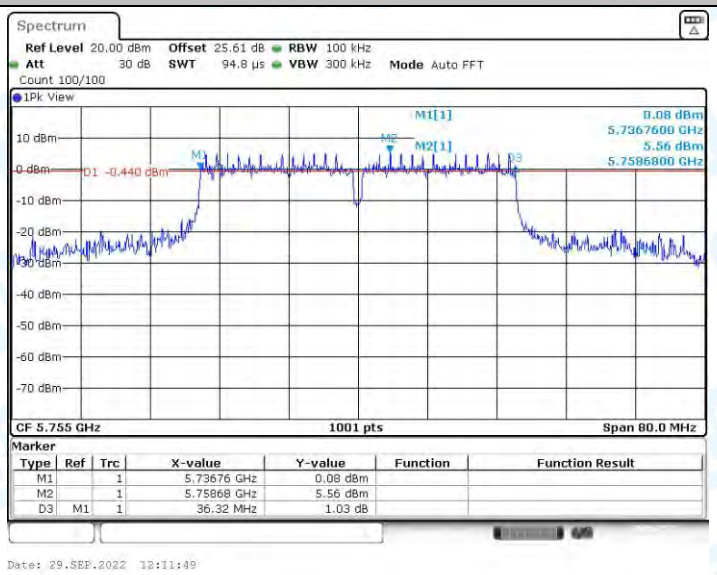
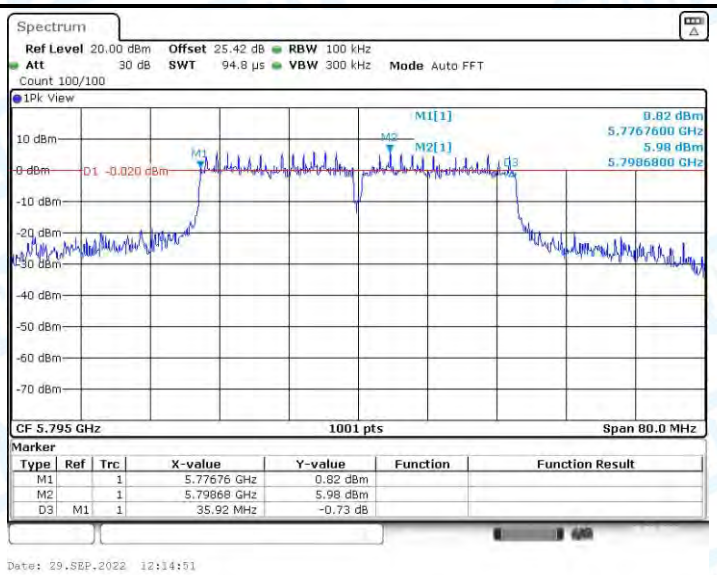
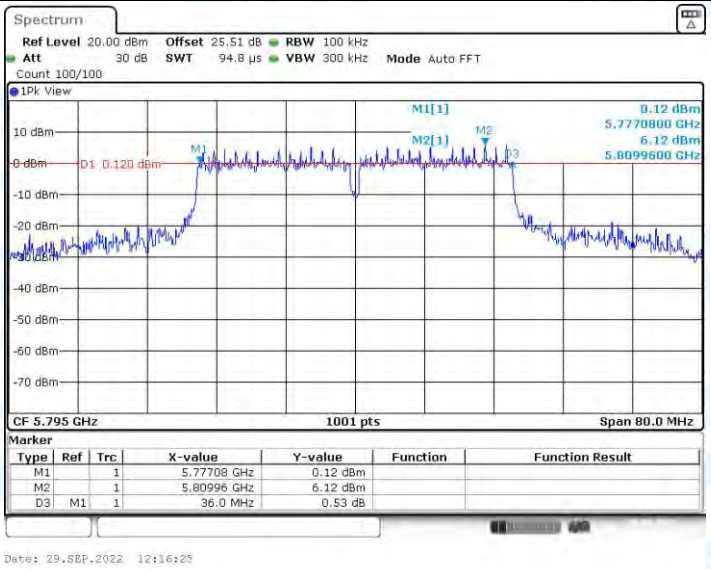


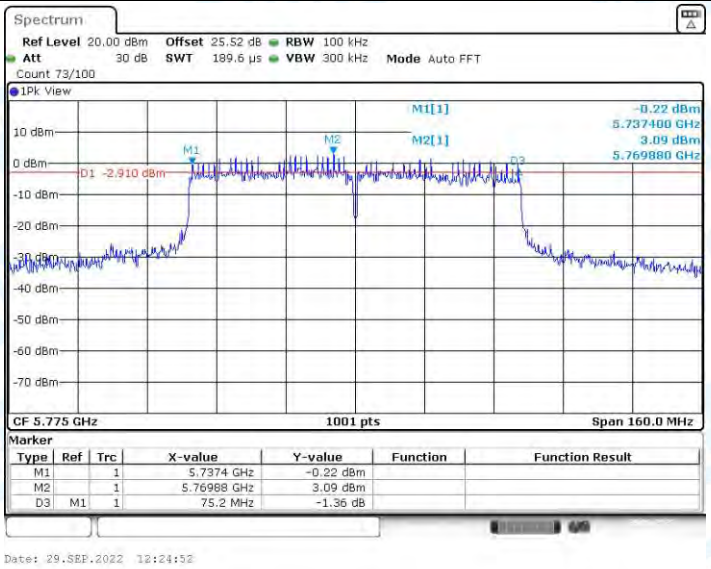
11AC40-SDM_Ant1_5795



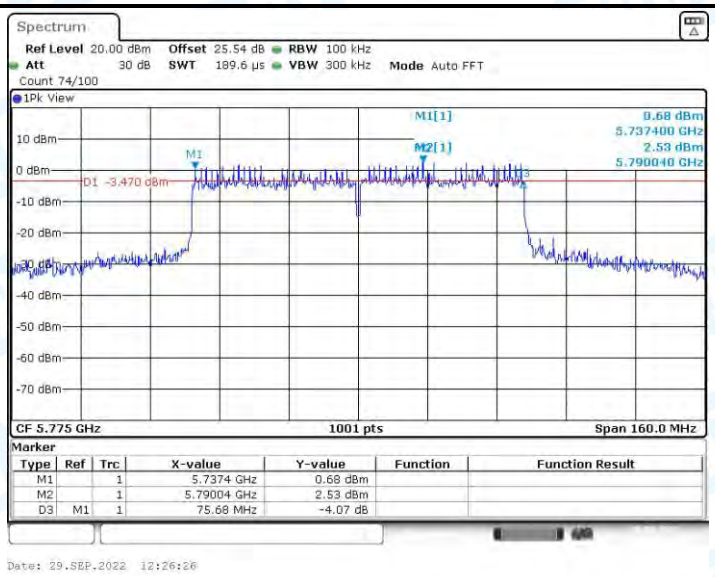
11AC40-SDM_Ant2_5795



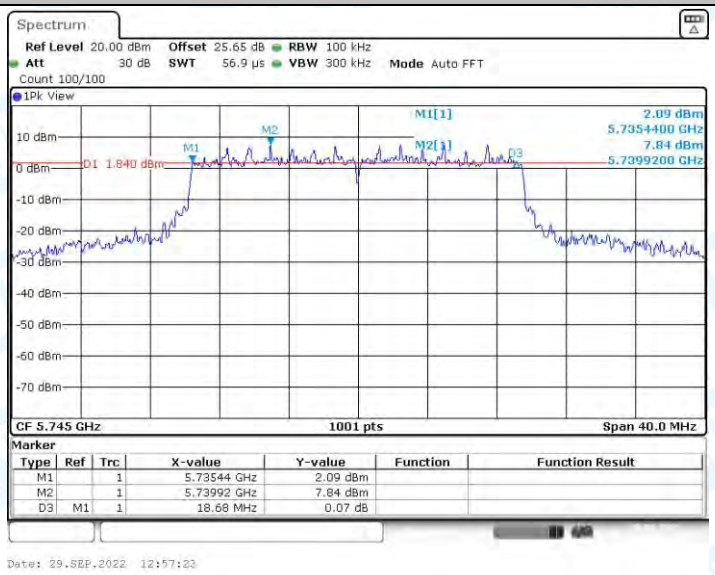
11AC80-SDM_Ant1_5775



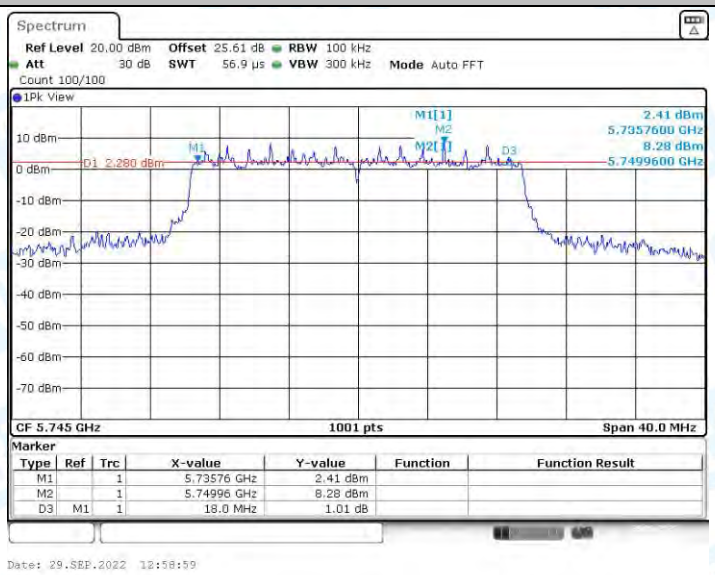
11AC80-SDM_Ant2_5775



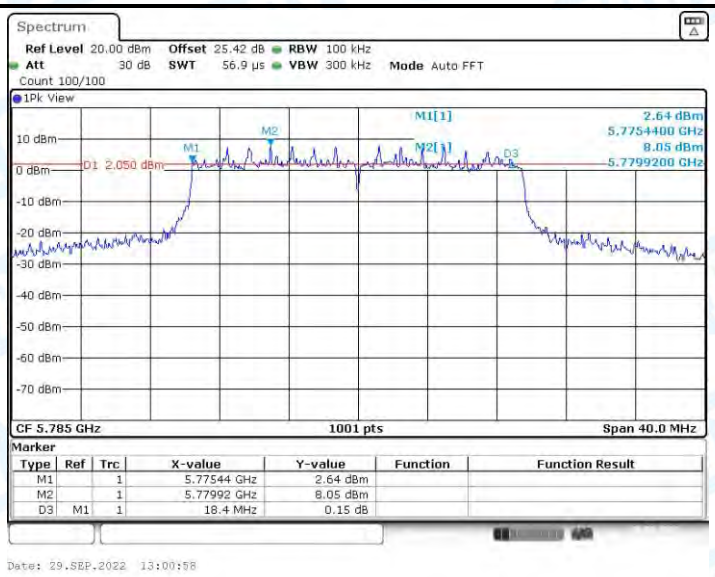
11AX20-SDM_Ant1_5745



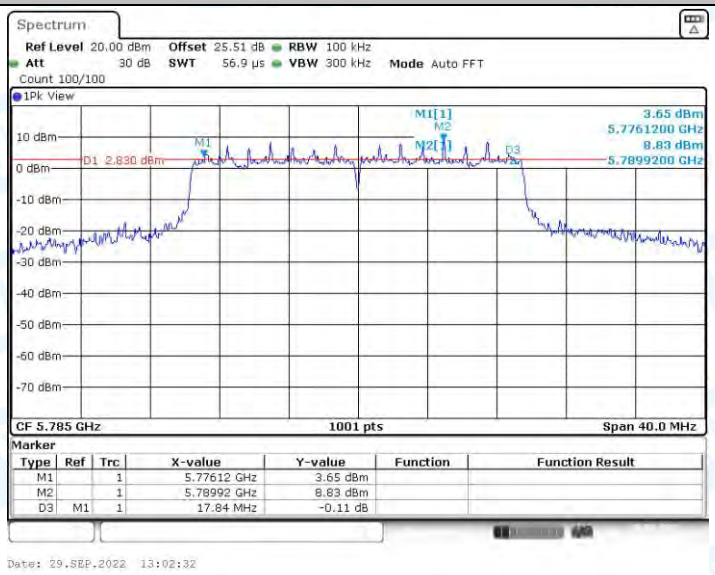
11AX20-SDM_Ant2_5745



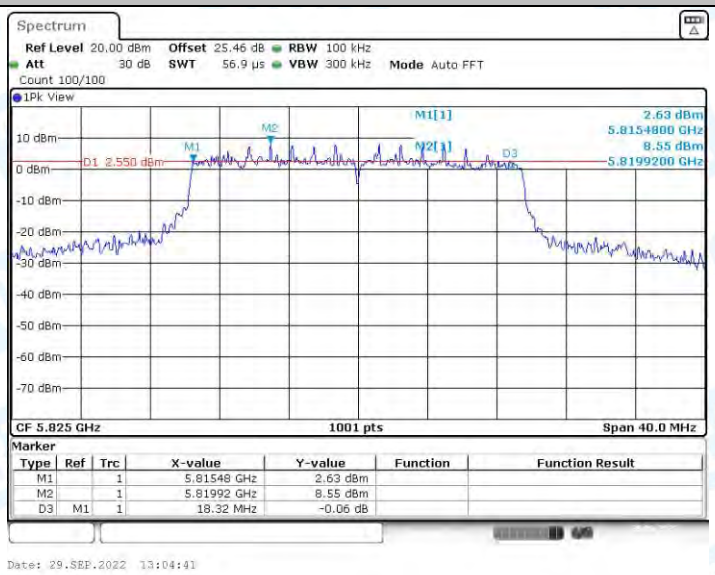
11AX20-SDM_Ant1_5785



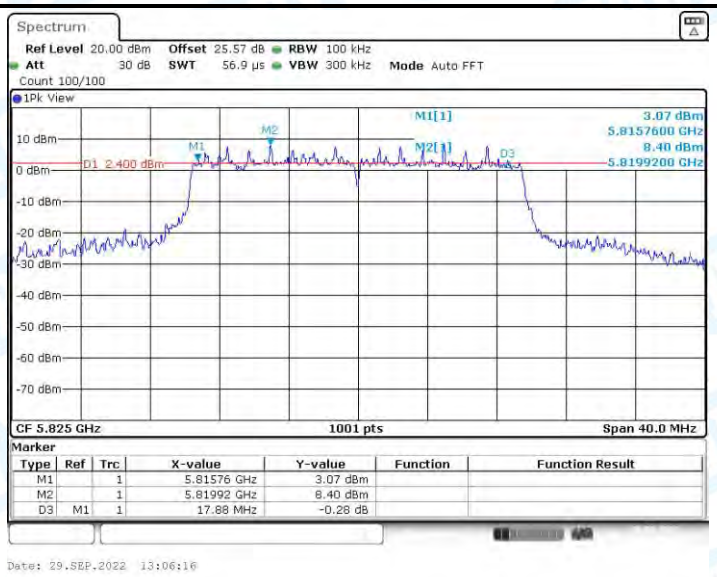
11AX20-SDM_Ant2_5785



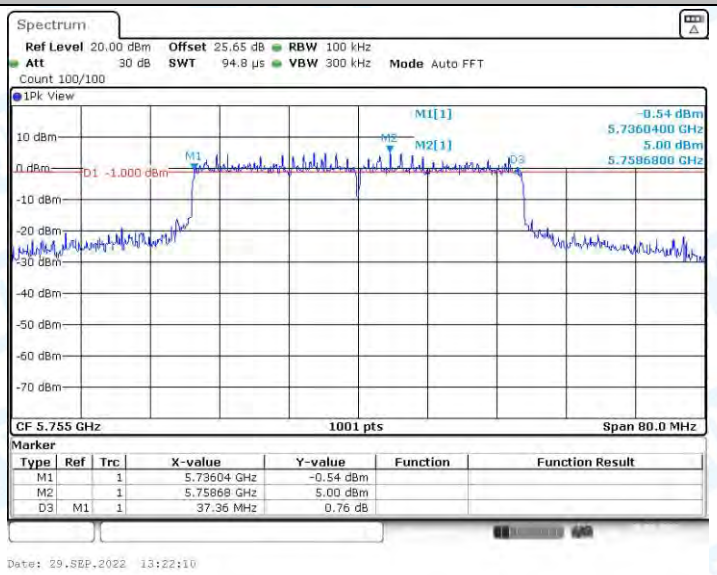
11AX20-SDM_Ant1_5825



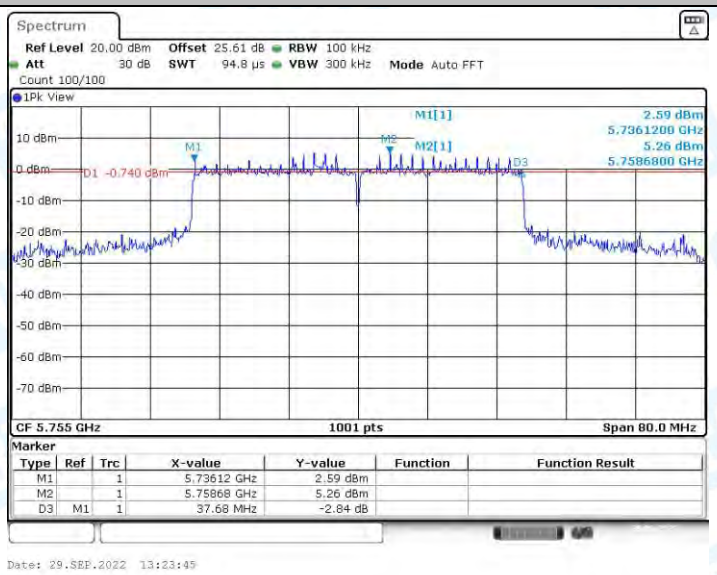
11AX20-SDM_Ant2_5825



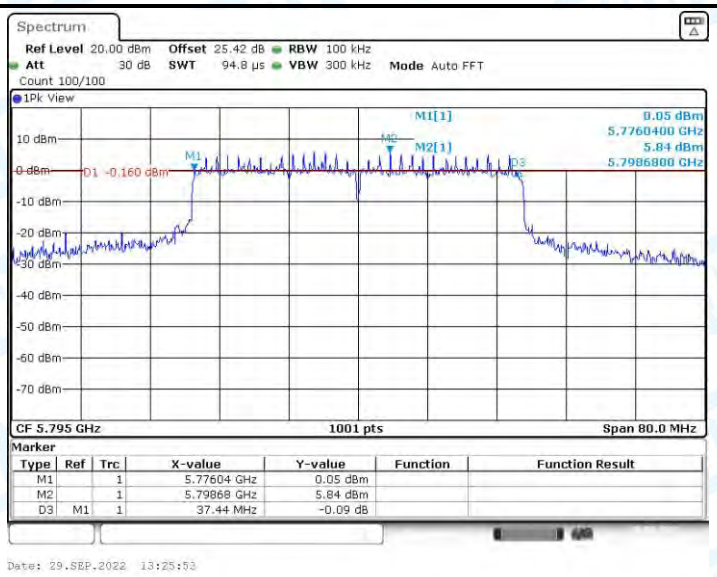
11AX40-SDM_Ant1_5755



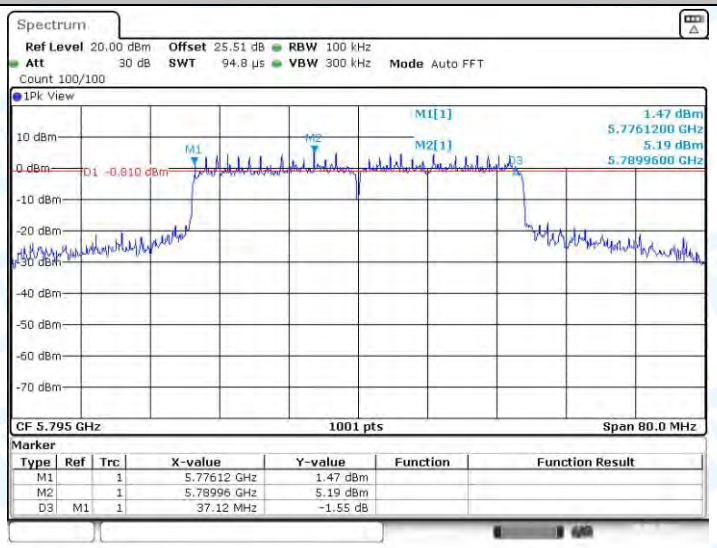
11AX40-SDM_Ant2_5755



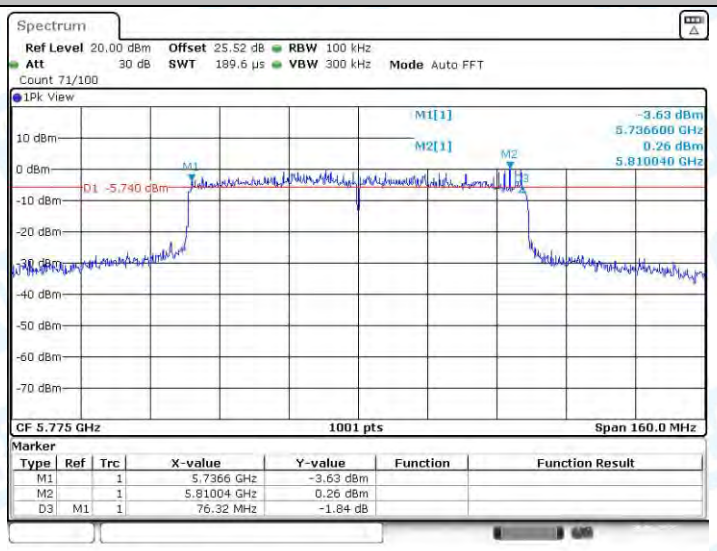
11AX40-SDM_Ant1_5795



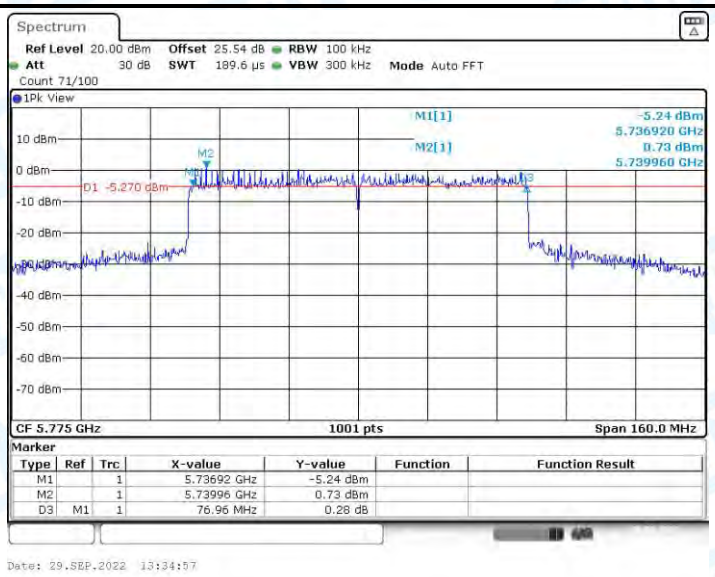
11AX40-SDM_Ant2_5795



11AX80-SDM_Ant1_5775



11AX80-SDM_Ant2_5775


Spectrum
Ref Level 20.00 dBm Offset 25.54 dB RBW 100 kHz
Att 30 dB SWT 189.6 µs VBW 300 kHz Mode Auto FFT
Count 71/100
1Pk View
M1[1] -5.24 dBm
5.736920 GHz
M2[1] 0.73 dBm
5.739960 GHz
D1 -5.270 dBm
CF 5.775 GHz
1001 pts
Span 160.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.73692 GHz -5.24 dBm
M2 1 5.73996 GHz 0.73 dBm
D3 M1 1 76.96 MHz 0.28 dB
Date: 29.SEP.2022 13:34:57

4. Maximum conducted output power

4.1.Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A-SISO	Ant1	5180	22.22	≤30	PASS
	Ant2	5180	22.47	≤30	PASS
	Ant1	5200	22.46	≤30	PASS
	Ant2	5200	22.95	≤30	PASS
	Ant1	5240	22.59	≤30	PASS
	Ant2	5240	22.96	≤30	PASS
	Ant1	5260	21.15	≤30	PASS
	Ant2	5260	20.43	≤24	PASS
	Ant1	5280	20.98	≤24	PASS
	Ant2	5280	20.90	≤24	PASS
	Ant1	5320	21.30	≤24	PASS
	Ant2	5320	21.02	≤24	PASS
	Ant1	5500	20.65	≤24	PASS
	Ant2	5500	20.70	≤24	PASS
	Ant1	5580	20.40	≤24	PASS
	Ant2	5580	20.35	≤24	PASS
	Ant1	5700	20.12	≤24	PASS
	Ant2	5700	20.39	≤24	PASS
	Ant1	5720_UNII-2C	17.05	≤24	PASS
	Ant2	5720_UNII-2C	19.35	≤24	PASS
	Ant1	5720_UNII-3	8.14	≤30	PASS
	Ant2	5720_UNII-3	10.11	≤30	PASS
	Ant1	5745	22.60	≤30	PASS
	Ant2	5745	21.80	≤30	PASS
	Ant1	5785	22.63	≤30	PASS
	Ant2	5785	21.54	≤30	PASS
	Ant1	5825	22.41	≤30	PASS
	Ant2	5825	21.87	≤30	PASS
11N20-SDM	Ant1	5180	20.17	≤30	PASS
	Ant2	5180	19.58	≤30	PASS
	total	5180	22.90	≤28.92	PASS
	Ant1	5200	20.63	≤30	PASS
	Ant2	5200	19.73	≤30	PASS
	total	5200	23.21	≤28.92	PASS
	Ant1	5240	20.55	≤30	PASS
	Ant2	5240	19.96	≤30	PASS
	total	5240	23.28	≤28.92	PASS
	Ant1	5260	17.96	≤24	PASS
	Ant2	5260	17.53	≤24	PASS
	total	5260	20.76	≤22.92	PASS
	Ant1	5280	17.85	≤24	PASS
	Ant2	5280	17.22	≤24	PASS
	total	5280	20.56	≤22.92	PASS
	Ant1	5320	18.14	≤24	PASS
	Ant2	5320	17.41	≤24	PASS
	total	5320	20.80	≤22.92	PASS
	Ant1	5500	18.27	≤24	PASS
	Ant2	5500	17.10	≤24	PASS
	total	5500	20.73	≤22.92	PASS
	Ant1	5580	17.50	≤24	PASS
	Ant2	5580	16.71	≤24	PASS
	total	5580	20.13	≤22.92	PASS
	Ant1	5700	17.64	≤24	PASS
	Ant2	5700	17.97	≤24	PASS
	total	5700	20.82	≤22.92	PASS
	Ant1	5720_UNII-2C	16.10	≤24	PASS
	Ant2	5720_UNII-2C	18.72	≤24	PASS

	total	5720_UNII-2C	20.61	≤22.92	PASS
	Ant1	5720_UNII-3	7.95	≤30	PASS
	Ant2	5720_UNII-3	9.91	≤30	PASS
	total	5720_UNII-3	12.05	≤28.92	PASS
	Ant1	5745	19.56	≤30	PASS
	Ant2	5745	19.02	≤30	PASS
	total	5745	22.31	≤28.92	PASS
	Ant1	5785	20.06	≤30	PASS
	Ant2	5785	19.34	≤30	PASS
	total	5785	22.73	≤28.92	PASS
	Ant1	5825	19.57	≤30	PASS
	Ant2	5825	19.14	≤30	PASS
	total	5825	22.37	≤28.92	PASS
11N40-SDM	Ant1	5190	20.80	≤30	PASS
	Ant2	5190	19.70	≤30	PASS
	total	5190	23.30	≤28.92	PASS
	Ant1	5230	21.14	≤30	PASS
	Ant2	5230	19.75	≤30	PASS
	total	5230	23.51	≤28.92	PASS
	Ant1	5270	18.25	≤24	PASS
	Ant2	5270	17.48	≤24	PASS
	total	5270	20.89	≤22.92	PASS
	Ant1	5310	19.13	≤24	PASS
	Ant2	5310	18.32	≤24	PASS
	total	5310	21.75	≤22.92	PASS
	Ant1	5510	19.05	≤24	PASS
	Ant2	5510	18.14	≤24	PASS
	total	5510	21.63	≤22.92	PASS
	Ant1	5550	18.58	≤24	PASS
	Ant2	5550	18.09	≤24	PASS
	total	5550	21.35	≤22.92	PASS
	Ant1	5670	18.75	≤24	PASS
	Ant2	5670	19.51	≤24	PASS
	total	5670	22.16	≤22.92	PASS
	Ant1	5710_UNII-2C	17.14	≤24	PASS
	Ant2	5710_UNII-2C	19.35	≤24	PASS
	total	5710_UNII-2C	21.39	≤22.92	PASS
	Ant1	5710_UNII-3	4.39	≤30	PASS
	Ant2	5710_UNII-3	5.87	≤30	PASS
	total	5710_UNII-3	8.20	≤28.92	PASS
	Ant1	5755	20.55	≤30	PASS
	Ant2	5755	19.53	≤30	PASS
	total	5755	23.08	≤28.92	PASS
	Ant1	5795	20.71	≤30	PASS
	Ant2	5795	19.90	≤30	PASS
	total	5795	23.33	≤28.92	PASS
11AC20-SDM	Ant1	5180	20.35	≤30	PASS
	Ant2	5180	19.52	≤30	PASS
	total	5180	22.97	≤28.92	PASS
	Ant1	5200	20.69	≤30	PASS
	Ant2	5200	19.81	≤30	PASS
	total	5200	23.28	≤28.92	PASS
	Ant1	5240	20.86	≤30	PASS
	Ant2	5240	19.99	≤30	PASS
	total	5240	23.46	≤28.92	PASS
	Ant1	5260	18.61	≤24	PASS
	Ant2	5260	17.82	≤24	PASS
	total	5260	21.24	≤22.92	PASS
	Ant1	5280	18.03	≤24	PASS
	Ant2	5280	17.63	≤24	PASS
	total	5280	20.84	≤22.92	PASS
	Ant1	5320	18.33	≤24	PASS
	Ant2	5320	17.77	≤24	PASS

	total	5320	21.07	≤22.92	PASS
	Ant1	5500	17.96	≤24	PASS
	Ant2	5500	16.90	≤24	PASS
	total	5500	20.47	≤22.92	PASS
	Ant1	5580	17.19	≤24	PASS
	Ant2	5580	16.48	≤24	PASS
	total	5580	19.86	≤22.92	PASS
	Ant1	5700	17.80	≤24	PASS
	Ant2	5700	18.84	≤24	PASS
	total	5700	21.36	≤22.92	PASS
	Ant1	5720_UNII-2C	14.88	≤24	PASS
	Ant2	5720_UNII-2C	17.05	≤24	PASS
	total	5720_UNII-2C	19.11	≤22.92	PASS
	Ant1	5720_UNII-3	8.23	≤30	PASS
	Ant2	5720_UNII-3	10.01	≤30	PASS
	total	5720_UNII-3	12.22	≤28.92	PASS
	Ant1	5745	19.75	≤30	PASS
	Ant2	5745	19.00	≤30	PASS
	total	5745	22.40	≤28.92	PASS
	Ant1	5785	19.96	≤30	PASS
	Ant2	5785	19.21	≤30	PASS
	total	5785	22.61	≤28.92	PASS
	Ant1	5825	19.50	≤30	PASS
	Ant2	5825	18.70	≤30	PASS
	total	5825	22.13	≤28.92	PASS
11AC40-SDM	Ant1	5190	20.56	≤30	PASS
	Ant2	5190	19.44	≤30	PASS
	total	5190	23.05	≤28.92	PASS
	Ant1	5230	20.98	≤30	PASS
	Ant2	5230	19.67	≤30	PASS
	total	5230	23.38	≤28.92	PASS
	Ant1	5270	18.80	≤24	PASS
	Ant2	5270	17.87	≤24	PASS
	total	5270	21.37	≤22.92	PASS
	Ant1	5310	19.17	≤24	PASS
	Ant2	5310	18.11	≤24	PASS
	total	5310	21.68	≤22.92	PASS
	Ant1	5510	18.72	≤24	PASS
	Ant2	5510	18.07	≤24	PASS
	total	5510	21.42	≤22.92	PASS
	Ant1	5550	18.18	≤24	PASS
	Ant2	5550	17.78	≤24	PASS
	total	5550	20.99	≤22.92	PASS
	Ant1	5670	17.89	≤24	PASS
	Ant2	5670	18.65	≤24	PASS
	total	5670	21.30	≤22.92	PASS
	Ant1	5710_UNII-2C	17.09	≤24	PASS
	Ant2	5710_UNII-2C	18.87	≤24	PASS
	total	5710_UNII-2C	21.08	≤22.92	PASS
	Ant1	5710_UNII-3	5.93	≤30	PASS
	Ant2	5710_UNII-3	7.17	≤30	PASS
	total	5710_UNII-3	9.60	≤28.92	PASS
	Ant1	5755	20.31	≤30	PASS
	Ant2	5755	19.40	≤30	PASS
	total	5755	22.89	≤28.92	PASS
	Ant1	5795	20.63	≤30	PASS
	Ant2	5795	19.60	≤30	PASS
	total	5795	23.16	≤28.92	PASS
11AC80-SDM	Ant1	5210	20.28	≤30	PASS
	Ant2	5210	19.27	≤30	PASS
	total	5210	22.81	≤28.92	PASS
	Ant1	5290	18.90	≤24	PASS
	Ant2	5290	17.71	≤24	PASS

	total	5290	21.36	≤22.92	PASS
	Ant1	5530	18.77	≤24	PASS
	Ant2	5530	17.67	≤24	PASS
	total	5530	21.27	≤22.92	PASS
	Ant1	5610	18.78	≤24	PASS
	Ant2	5610	18.73	≤24	PASS
	total	5610	21.77	≤22.92	PASS
	Ant1	5690_UNII-2C	19.62	≤24	PASS
	Ant2	5690_UNII-2C	19.68	≤24	PASS
	total	5690_UNII-2C	22.66	≤22.92	PASS
	Ant1	5690_UNII-3	5.44	≤30	PASS
	Ant2	5690_UNII-3	4.47	≤30	PASS
	total	5690_UNII-3	7.99	≤28.92	PASS
	Ant1	5775	19.86	≤30	PASS
	Ant2	5775	19.08	≤30	PASS
	total	5775	22.50	≤28.92	PASS
11AC160-SDM	Ant1	5250	19.48	≤24	PASS
	Ant2	5250	18.25	≤24	PASS
	total	5250	21.92	≤22.92	PASS
	Ant1	5570	19.13	≤24	PASS
	Ant2	5570	17.92	≤24	PASS
	total	5570	21.58	≤22.92	PASS
11AX20-SDM	Ant1	5180	20.42	≤30	PASS
	Ant2	5180	19.69	≤30	PASS
	total	5180	23.08	≤28.92	PASS
	Ant1	5200	20.86	≤30	PASS
	Ant2	5200	19.95	≤30	PASS
	total	5200	23.44	≤28.92	PASS
	Ant1	5240	20.93	≤30	PASS
	Ant2	5240	20.10	≤30	PASS
	total	5240	23.55	≤24	PASS
	Ant1	5260	18.07	≤24	PASS
	Ant2	5260	17.41	≤22.92	PASS
	total	5260	20.76	≤24	PASS
	Ant1	5280	18.09	≤24	PASS
	Ant2	5280	17.77	≤22.92	PASS
	total	5280	20.94	≤24	PASS
	Ant1	5320	18.45	≤24	PASS
	Ant2	5320	17.83	≤22.92	PASS
	total	5320	21.16	≤24	PASS
	Ant1	5500	18.11	≤24	PASS
	Ant2	5500	17.10	≤22.92	PASS
	total	5500	20.64	≤24	PASS
	Ant1	5580	18.26	≤24	PASS
	Ant2	5580	17.67	≤22.92	PASS
	total	5580	20.99	≤24	PASS
	Ant1	5700	17.83	≤24	PASS
	Ant2	5700	18.35	≤22.92	PASS
	total	5700	21.11	≤24	PASS
	Ant1	5720_UNII-2C	15.73	≤24	PASS
	Ant2	5720_UNII-2C	18.19	≤22.92	PASS
	total	5720_UNII-2C	20.14	≤24	PASS
	Ant1	5720_UNII-3	10.04	≤30	PASS
	Ant2	5720_UNII-3	12.05	≤30	PASS
	total	5720_UNII-3	14.17	≤28.92	PASS
	Ant1	5745	19.85	≤30	PASS
	Ant2	5745	19.07	≤30	PASS
	total	5745	22.49	≤28.92	PASS
	Ant1	5785	20.11	≤30	PASS
	Ant2	5785	19.34	≤30	PASS
	total	5785	22.75	≤28.92	PASS
	Ant1	5825	19.42	≤30	PASS
	Ant2	5825	18.74	≤30	PASS

	total	5825	22.10	≤28.92	PASS
11AX40-SDM	Ant1	5190	21.33	≤30	PASS
	Ant2	5190	20.23	≤30	PASS
	total	5190	23.83	≤28.92	PASS
	Ant1	5230	21.07	≤30	PASS
	Ant2	5230	19.72	≤30	PASS
	total	5230	23.46	≤28.92	PASS
	Ant1	5270	18.51	≤24	PASS
	Ant2	5270	17.57	≤24	PASS
	total	5270	21.08	≤22.92	PASS
	Ant1	5310	19.25	≤24	PASS
	Ant2	5310	18.12	≤24	PASS
	total	5310	21.73	≤22.92	PASS
	Ant1	5510	18.75	≤24	PASS
	Ant2	5510	18.12	≤24	PASS
	total	5510	21.46	≤22.92	PASS
	Ant1	5550	18.36	≤24	PASS
	Ant2	5550	17.93	≤24	PASS
	total	5550	21.16	≤22.92	PASS
	Ant1	5670	18.76	≤24	PASS
	Ant2	5670	19.23	≤24	PASS
	total	5670	22.01	≤22.92	PASS
	Ant1	5710_UNII-2C	17.14	≤24	PASS
	Ant2	5710_UNII-2C	19.05	≤24	PASS
	total	5710_UNII-2C	21.21	≤22.92	PASS
	Ant1	5710_UNII-3	6.94	≤30	PASS
	Ant2	5710_UNII-3	8.23	≤30	PASS
	total	5710_UNII-3	10.64	≤28.92	PASS
	Ant1	5755	20.52	≤30	PASS
	Ant2	5755	19.45	≤30	PASS
	total	5755	23.03	≤28.92	PASS
	Ant1	5795	20.71	≤30	PASS
	Ant2	5795	19.50	≤30	PASS
	total	5795	23.16	≤28.92	PASS
11AX80-SDM	Ant1	5210	20.30	≤30	PASS
	Ant2	5210	19.28	≤30	PASS
	total	5210	22.83	≤28.92	PASS
	Ant1	5290	18.95	≤24	PASS
	Ant2	5290	17.68	≤24	PASS
	total	5290	21.37	≤22.92	PASS
	Ant1	5530	18.96	≤24	PASS
	Ant2	5530	17.91	≤24	PASS
	total	5530	21.48	≤22.92	PASS
	Ant1	5610	18.92	≤24	PASS
	Ant2	5610	18.98	≤24	PASS
	total	5610	21.96	≤22.92	PASS
	Ant1	5690_UNII-2C	19.57	≤24	PASS
	Ant2	5690_UNII-2C	19.84	≤24	PASS
	total	5690_UNII-2C	22.72	≤22.92	PASS
	Ant1	5690_UNII-3	6.30	≤30	PASS
	Ant2	5690_UNII-3	5.37	≤30	PASS
	total	5690_UNII-3	8.87	≤28.92	PASS
	Ant1	5775	20.13	≤30	PASS
	Ant2	5775	19.73	≤30	PASS
	total	5775	22.94	≤28.92	PASS
11AX160-SDM	Ant1	5250	19.65	≤24	PASS
	Ant2	5250	18.58	≤24	PASS
	total	5250	22.16	≤22.92	PASS
	Ant1	5570	19.30	≤24	PASS
	Ant2	5570	18.14	≤24	PASS
	total	5570	21.77	≤22.92	PASS
Note： The EUT incorporates a SDM function. Physically, the EUT provides three antennas for transmitting and receiving.					

When ANT.1 and ANT. 2 transmitting simultaneously, and the Directional Gain=7.08dBi＞6dBi. (Ant.1:3.61dBi; Ant.2:4.49dBi)
So P_{out} = Plimit-(G_{TX}-6)]=(30-1.08)dBm =28.92dBm For U-NII-1: 5180MHz-5240MHz
So P_{out} = Plimit-(G_{TX}-6)]=(24-1.08)dBm =22.92dBm For U-NII-2A: 5260MHz-5320MHz
So P_{out} = Plimit-(G_{TX}-6)]=(24-1.08)dBm=22.92dBm For U-NII-2C: 5500MHz-5720MHz
So P_{out} = Plimit-(G_{TX}-6)]=(30-1.08)dBm=28.92dBm For U-NII-3: 5745MHz-5825MHz
The Duty Cycle Factor is compensated in the graph.

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A-CDD	Ant1	5180	21.07	≤30	PAAS
	Ant2	5180	20.32	≤30	PAAS
	total	5180	23.72	≤30	PAAS
	Ant1	5200	20.72	≤30	PAAS
	Ant2	5200	20.40	≤30	PAAS
	total	5200	23.57	≤30	PAAS
	Ant1	5240	20.23	≤30	PAAS
	Ant2	5240	19.93	≤30	PAAS
	total	5240	23.09	≤30	PAAS
	Ant1	5260	18.06	≤24	PASS
	Ant2	5260	17.43	≤24	PASS
	total	5260	20.77	≤24	PASS
	Ant1	5280	18.02	≤24	PASS
	Ant2	5280	17.66	≤24	PASS
	total	5280	20.85	≤24	PASS
	Ant1	5320	18.37	≤24	PASS
	Ant2	5320	18.10	≤24	PASS
	total	5320	21.25	≤24	PASS
	Ant1	5500	17.16	≤24	PASS
	Ant2	5500	17.41	≤24	PASS
	total	5500	20.30	≤24	PASS
	Ant1	5580	17.10	≤24	PASS
	Ant2	5580	17.65	≤24	PASS
	total	5580	20.39	≤24	PASS
	Ant1	5700	17.08	≤24	PASS
	Ant2	5700	16.74	≤24	PASS
	total	5700	19.92	≤24	PASS
	Ant1	5720_UNII-2C	15.59	≤24	PASS
	Ant2	5720_UNII-2C	15.75	≤24	PASS
	total	5720_UNII-2C	18.68	≤24	PASS
	Ant1	5720_UNII-3	6.75	≤30	PASS
	Ant2	5720_UNII-3	6.61	≤30	PASS
	total	5720_UNII-3	9.64	≤30	PASS
	Ant1	5745	21.29	≤30	PASS
	Ant2	5745	20.64	≤30	PASS
	total	5745	23.99	≤30	PASS
	Ant1	5785	21.28	≤30	PASS
	Ant2	5785	21.25	≤30	PASS
	total	5785	24.28	≤30	PASS
	Ant1	5825	21.53	≤30	PASS
	Ant2	5825	22.24	≤30	PASS
	total	5825	24.91	≤30	PASS
11N20-CDD	Ant1	5180	18.12	≤30	PAAS
	Ant2	5180	17.61	≤30	PAAS
	total	5180	20.88	≤30	PAAS
	Ant1	5200	18.35	≤30	PAAS
	Ant2	5200	18.04	≤30	PAAS
	total	5200	21.21	≤30	PAAS
	Ant1	5240	18.50	≤30	PAAS
	Ant2	5240	18.33	≤30	PAAS
	total	5240	21.43	≤30	PAAS
	Ant1	5260	17.71	≤24	PASS
	Ant2	5260	17.58	≤24	PASS
	total	5260	20.66	≤24	PASS
	Ant1	5280	17.80	≤24	PASS
	Ant2	5280	17.77	≤24	PASS
	total	5280	20.80	≤24	PASS
	Ant1	5320	18.28	≤24	PASS
	Ant2	5320	17.78	≤24	PASS
	total	5320	21.05	≤24	PASS
	Ant1	5500	17.94	≤24	PASS

	Ant2	5500	18.34	≤24	PASS
	total	5500	21.15	≤24	PASS
	Ant1	5580	17.16	≤24	PASS
	Ant2	5580	17.42	≤24	PASS
	total	5580	20.30	≤24	PASS
	Ant1	5700	17.61	≤24	PASS
	Ant2	5700	16.87	≤24	PASS
	total	5700	20.27	≤24	PASS
	Ant1	5720_UNII-2C	16.30	≤24	PASS
	Ant2	5720_UNII-2C	17.12	≤24	PASS
	total	5720_UNII-2C	19.74	≤24	PASS
	Ant1	5720_UNII-3	7.99	≤30	PASS
	Ant2	5720_UNII-3	8.24	≤30	PASS
	total	5720_UNII-3	11.13	≤30	PASS
	Ant1	5745	21.25	≤30	PASS
	Ant2	5745	20.80	≤30	PASS
	total	5745	24.04	≤30	PASS
	Ant1	5785	21.40	≤30	PASS
	Ant2	5785	21.12	≤30	PASS
	total	5785	24.27	≤30	PASS
	Ant1	5825	21.45	≤30	PASS
	Ant2	5825	20.43	≤30	PASS
	total	5825	23.98	≤30	PASS
11N40-CDD	Ant1	5190	19.14	≤30	PAAS
	Ant2	5190	18.79	≤30	PAAS
	total	5190	21.98	≤30	PAAS
	Ant1	5230	19.24	≤30	PAAS
	Ant2	5230	19.14	≤30	PAAS
	total	5230	22.20	≤30	PAAS
	Ant1	5270	18.81	≤24	PASS
	Ant2	5270	18.96	≤24	PASS
	total	5270	21.90	≤24	PASS
	Ant1	5310	19.19	≤24	PASS
	Ant2	5310	19.05	≤24	PASS
	total	5310	22.13	≤24	PASS
	Ant1	5510	18.19	≤24	PASS
	Ant2	5510	18.36	≤24	PASS
	total	5510	21.29	≤24	PASS
	Ant1	5550	17.91	≤24	PASS
	Ant2	5550	18.07	≤24	PASS
	total	5550	21.00	≤24	PASS
	Ant1	5670	18.11	≤24	PASS
	Ant2	5670	17.48	≤24	PASS
	total	5670	20.82	≤24	PASS
	Ant1	5710_UNII-2C	15.99	≤24	PASS
	Ant2	5710_UNII-2C	17.73	≤24	PASS
	total	5710_UNII-2C	19.96	≤24	PASS
	Ant1	5710_UNII-3	3.45	≤30	PASS
	Ant2	5710_UNII-3	4.27	≤30	PASS
	total	5710_UNII-3	6.89	≤30	PASS
	Ant1	5755	21.41	≤30	PASS
	Ant2	5755	21.01	≤30	PASS
	total	5755	24.22	≤30	PASS
	Ant1	5795	21.65	≤30	PASS
	Ant2	5795	20.62	≤30	PASS
	total	5795	24.18	≤30	PASS
11AC20-CDD	Ant1	5180	18.99	≤30	PAAS
	Ant2	5180	18.67	≤30	PAAS
	total	5180	21.84	≤30	PAAS
	Ant1	5200	19.27	≤30	PAAS
	Ant2	5200	19.06	≤30	PAAS
	total	5200	22.18	≤30	PAAS
	Ant1	5240	19.28	≤30	PAAS
	Ant2	5240	19.40	≤30	PAAS

	total	5240	22.35	≤30	PAAS
	Ant1	5260	17.72	≤24	PASS
	Ant2	5260	17.42	≤24	PASS
	total	5260	20.58	≤24	PASS
	Ant1	5280	17.87	≤24	PASS
	Ant2	5280	17.61	≤24	PASS
	total	5280	20.75	≤24	PASS
	Ant1	5320	18.05	≤24	PASS
	Ant2	5320	17.80	≤24	PASS
	total	5320	20.94	≤24	PASS
	Ant1	5500	17.93	≤24	PASS
	Ant2	5500	17.74	≤24	PASS
	total	5500	20.85	≤24	PASS
	Ant1	5580	16.94	≤24	PASS
	Ant2	5580	17.39	≤24	PASS
	total	5580	20.18	≤24	PASS
	Ant1	5700	17.32	≤24	PASS
	Ant2	5700	16.80	≤24	PASS
	total	5700	20.08	≤24	PASS
	Ant1	5720_UNII-2C	16.39	≤24	PASS
	Ant2	5720_UNII-2C	16.76	≤24	PASS
	total	5720_UNII-2C	19.59	≤24	PASS
	Ant1	5720_UNII-3	9.68	≤30	PASS
	Ant2	5720_UNII-3	9.64	≤30	PASS
	total	5720_UNII-3	12.67	≤30	PASS
	Ant1	5745	21.13	≤30	PASS
	Ant2	5745	20.70	≤30	PASS
	total	5745	23.93	≤30	PASS
	Ant1	5785	21.27	≤30	PASS
	Ant2	5785	21.12	≤30	PASS
	total	5785	24.21	≤30	PASS
	Ant1	5825	21.23	≤30	PASS
	Ant2	5825	21.56	≤30	PASS
	total	5825	24.41	≤30	PASS
11AC40-CDD	Ant1	5190	18.14	≤30	PAAS
	Ant2	5190	17.79	≤30	PAAS
	total	5190	20.98	≤30	PAAS
	Ant1	5230	18.14	≤30	PAAS
	Ant2	5230	18.09	≤30	PAAS
	total	5230	21.13	≤30	PAAS
	Ant1	5270	18.90	≤24	PASS
	Ant2	5270	18.76	≤24	PASS
	total	5270	21.84	≤24	PASS
	Ant1	5310	18.94	≤24	PASS
	Ant2	5310	18.77	≤24	PASS
	total	5310	21.87	≤24	PASS
	Ant1	5510	18.03	≤24	PASS
	Ant2	5510	18.21	≤24	PASS
	total	5510	21.13	≤24	PASS
	Ant1	5550	17.67	≤24	PASS
	Ant2	5550	18.06	≤24	PASS
	total	5550	20.88	≤24	PASS
	Ant1	5670	17.89	≤24	PASS
	Ant2	5670	17.37	≤24	PASS
	total	5670	20.65	≤24	PASS
	Ant1	5710_UNII-2C	15.94	≤24	PASS
	Ant2	5710_UNII-2C	17.58	≤24	PASS
	total	5710_UNII-2C	19.85	≤24	PASS
	Ant1	5710_UNII-3	4.89	≤30	PASS
	Ant2	5710_UNII-3	5.65	≤30	PASS
	total	5710_UNII-3	8.30	≤30	PASS
	Ant1	5755	21.41	≤30	PASS
	Ant2	5755	20.91	≤30	PASS
	total	5755	24.18	≤30	PASS

	Ant1	5795	21.61	≤30	PASS
	Ant2	5795	20.55	≤30	PASS
	total	5795	24.12	≤30	PASS
11AC80-CDD	Ant1	5210	19.35	≤30	PAAS
	Ant2	5210	19.87	≤30	PAAS
	total	5210	22.63	≤30	PAAS
	Ant1	5290	17.36	≤24	PASS
	Ant2	5290	17.62	≤24	PASS
	total	5290	20.50	≤24	PASS
	Ant1	5530	18.79	≤24	PASS
	Ant2	5530	19.51	≤24	PASS
	total	5530	22.18	≤24	PASS
	Ant1	5610	18.74	≤24	PASS
	Ant2	5610	19.16	≤24	PASS
	total	5610	21.97	≤24	PASS
	Ant1	5690_UNII-2C	16.79	≤24	PASS
	Ant2	5690_UNII-2C	17.48	≤24	PASS
	total	5690_UNII-2C	20.16	≤24	PASS
	Ant1	5690_UNII-3	2.99	≤30	PASS
	Ant2	5690_UNII-3	2.24	≤30	PASS
	total	5690_UNII-3	5.64	≤30	PASS
	Ant1	5775	21.35	≤30	PASS
	Ant2	5775	21.34	≤30	PASS
	total	5775	24.36	≤30	PASS
11AC160-CDD	Ant1	5250	17.90	≤24	PASS
	Ant2	5250	17.80	≤24	PASS
	total	5250	20.86	≤24	PASS
	Ant1	5570	17.88	≤24	PASS
	Ant2	5570	18.09	≤24	PASS
	total	5570	21.00	≤24	PASS
11AX20-CDD	Ant1	5180	19.02	≤30	PAAS
	Ant2	5180	18.70	≤30	PAAS
	total	5180	21.87	≤30	PAAS
	Ant1	5200	19.30	≤30	PAAS
	Ant2	5200	19.08	≤30	PAAS
	total	5200	22.20	≤30	PAAS
	Ant1	5240	19.35	≤30	PAAS
	Ant2	5240	19.44	≤30	PAAS
	total	5240	22.41	≤30	PAAS
	Ant1	5260	18.30	≤24	PASS
	Ant2	5260	18.09	≤24	PASS
	total	5260	21.21	≤24	PASS
	Ant1	5280	18.53	≤24	PASS
	Ant2	5280	18.21	≤24	PASS
	total	5280	21.38	≤24	PASS
	Ant1	5320	17.68	≤24	PASS
	Ant2	5320	17.24	≤24	PASS
	total	5320	20.48	≤24	PASS
	Ant1	5500	17.95	≤24	PASS
	Ant2	5500	18.21	≤24	PASS
	total	5500	21.09	≤24	PASS
	Ant1	5580	17.53	≤24	PASS
	Ant2	5580	17.87	≤24	PASS
	total	5580	20.71	≤24	PASS
	Ant1	5700	18.05	≤24	PASS
	Ant2	5700	17.43	≤24	PASS
	total	5700	20.76	≤24	PASS
	Ant1	5720_UNII-2C	16.17	≤24	PASS
	Ant2	5720_UNII-2C	16.58	≤24	PASS
	total	5720_UNII-2C	19.39	≤24	PASS
	Ant1	5720_UNII-3	10.48	≤30	PASS
	Ant2	5720_UNII-3	10.47	≤30	PASS
	total	5720_UNII-3	13.49	≤30	PASS
	Ant1	5745	21.12	≤30	PASS

	Ant2	5745	20.69	≤30	PASS
	total	5745	23.92	≤30	PASS
	Ant1	5785	21.24	≤30	PASS
	Ant2	5785	21.11	≤30	PASS
	total	5785	24.19	≤30	PASS
	Ant1	5825	21.16	≤30	PASS
	Ant2	5825	21.46	≤30	PASS
	total	5825	24.32	≤30	PASS
11AX40-CDD	Ant1	5190	18.33	≤30	PAAS
	Ant2	5190	17.84	≤30	PAAS
	total	5190	21.10	≤30	PAAS
	Ant1	5230	18.44	≤30	PAAS
	Ant2	5230	18.32	≤30	PAAS
	total	5230	21.39	≤30	PAAS
	Ant1	5270	18.01	≤24	PASS
	Ant2	5270	17.81	≤24	PASS
	total	5270	20.92	≤24	PASS
	Ant1	5310	18.25	≤24	PASS
	Ant2	5310	18.02	≤24	PASS
	total	5310	21.15	≤24	PASS
	Ant1	5510	19.18	≤24	PASS
	Ant2	5510	19.48	≤24	PASS
	total	5510	22.34	≤24	PASS
	Ant1	5550	18.76	≤24	PASS
	Ant2	5550	19.04	≤24	PASS
	total	5550	21.91	≤24	PASS
	Ant1	5670	19.13	≤24	PASS
	Ant2	5670	18.35	≤24	PASS
	total	5670	21.77	≤24	PASS
	Ant1	5710_UNII-2C	15.97	≤24	PASS
	Ant2	5710_UNII-2C	17.86	≤24	PASS
	total	5710_UNII-2C	20.03	≤24	PASS
	Ant1	5710_UNII-3	5.88	≤30	PASS
	Ant2	5710_UNII-3	6.91	≤30	PASS
	total	5710_UNII-3	9.44	≤30	PASS
	Ant1	5755	21.02	≤30	PASS
	Ant2	5755	20.65	≤30	PASS
	total	5755	23.85	≤30	PASS
	Ant1	5795	21.30	≤30	PASS
	Ant2	5795	20.80	≤30	PASS
	total	5795	24.07	≤30	PASS
11AX80-CDD	Ant1	5210	19.39	≤30	PAAS
	Ant2	5210	19.88	≤30	PAAS
	total	5210	22.65	≤30	PAAS
	Ant1	5290	17.59	≤24	PASS
	Ant2	5290	17.97	≤24	PASS
	total	5290	20.79	≤24	PASS
	Ant1	5530	19.53	≤24	PASS
	Ant2	5530	20.01	≤24	PASS
	total	5530	22.79	≤24	PASS
	Ant1	5610	19.27	≤24	PASS
	Ant2	5610	19.78	≤24	PASS
	total	5610	22.54	≤24	PASS
	Ant1	5690_UNII-2C	17.28	≤24	PASS
	Ant2	5690_UNII-2C	19.84	≤24	PASS
	total	5690_UNII-2C	22.72	≤24	PASS
	Ant1	5690_UNII-3	4.25	≤30	PASS
	Ant2	5690_UNII-3	5.37	≤30	PASS
	total	5690_UNII-3	8.87	≤30	PASS
	Ant1	5775	20.15	≤30	PASS
	Ant2	5775	20.17	≤30	PASS
	total	5775	23.17	≤30	PASS
11AX160-CDD	Ant1	5250	18.15	≤24	PASS
	Ant2	5250	17.98	≤24	PASS

	total	5250	21.08	≤24	PASS
	Ant1	5570	18.08	≤24	PASS
	Ant2	5570	18.33	≤24	PASS
	total	5570	21.22	≤24	PASS
Notes:1. Directional gain is the maximum gain of antennas. 2. The maximum gain is 4.49dBi < 6 dBi, so the output power limit shall not be reduced.					

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11N20-BF	Ant1	5180	17.87	≤30	PASS
	Ant2	5180	17.32	≤30	PASS
	total	5180	20.61	≤28.92	PASS
	Ant1	5200	17.14	≤30	PASS
	Ant2	5200	17.75	≤30	PASS
	total	5200	20.47	≤28.92	PASS
	Ant1	5240	18.1	≤30	PASS
	Ant2	5240	17.71	≤30	PASS
	total	5240	20.92	≤28.92	PASS
	Ant1	5260	16.21	≤24	PASS
	Ant2	5260	16.6	≤24	PASS
	total	5260	19.42	≤22.92	PASS
	Ant1	5280	16.87	≤24	PASS
	Ant2	5280	17.37	≤24	PASS
	total	5280	20.14	≤22.92	PASS
	Ant1	5320	16.38	≤24	PASS
	Ant2	5320	16.73	≤24	PASS
	total	5320	19.57	≤22.92	PASS
	Ant1	5500	17.76	≤24	PASS
	Ant2	5500	16.93	≤24	PASS
	total	5500	20.38	≤22.92	PASS
	Ant1	5580	17.12	≤24	PASS
	Ant2	5580	17.34	≤24	PASS
	total	5580	20.24	≤22.92	PASS
	Ant1	5700	17.17	≤24	PASS
	Ant2	5700	17.24	≤24	PASS
	total	5700	20.22	≤22.92	PASS
	Ant1	5720_UNII-2C	15.88	≤24	PASS
	Ant2	5720_UNII-2C	16.54	≤24	PASS
	total	5720_UNII-2C	19.23	≤22.92	PASS
	Ant1	5720_UNII-3	7.60	≤30	PASS
	Ant2	5720_UNII-3	7.67	≤30	PASS
	total	5720_UNII-3	10.65	≤28.92	PASS
	Ant1	5745	19.7	≤30	PASS
	Ant2	5745	19.14	≤30	PASS
	total	5745	22.44	≤28.92	PASS
	Ant1	5785	20.74	≤30	PASS
	Ant2	5785	20.87	≤30	PASS
	total	5785	23.82	≤28.92	PASS
	Ant1	5825	20.85	≤30	PASS
	Ant2	5825	20.19	≤30	PASS
	total	5825	23.54	≤28.92	PASS
11N40-BF	Ant1	5190	18.05	≤30	PASS
	Ant2	5190	17.99	≤30	PASS
	total	5190	21.03	≤28.92	PASS
	Ant1	5230	17.55	≤30	PASS
	Ant2	5230	20.09	≤30	PASS
	total	5230	22.01	≤28.92	PASS
	Ant1	5270	18.78	≤24	PASS
	Ant2	5270	18.82	≤24	PASS
	total	5270	21.81	≤22.92	PASS
	Ant1	5310	19.02	≤24	PASS
	Ant2	5310	18.62	≤24	PASS
	total	5310	21.83	≤22.92	PASS
	Ant1	5510	18.05	≤24	PASS
	Ant2	5510	18.1	≤24	PASS

	total	5510	21.09	≤22.92	PASS
	Ant1	5550	17.12	≤24	PASS
	Ant2	5550	17.15	≤24	PASS
	total	5550	20.15	≤22.92	PASS
	Ant1	5670	17.15	≤24	PASS
	Ant2	5670	17.11	≤24	PASS
	total	5670	20.14	≤22.92	PASS
	Ant1	5710_UNII-2C	16.72	≤24	PASS
	Ant2	5710_UNII-2C	18.17	≤24	PASS
	total	5710_UNII-2C	20.52	≤22.92	PASS
	Ant1	5710_UNII-3	4.06	≤30	PASS
	Ant2	5710_UNII-3	4.64	≤30	PASS
	total	5710_UNII-3	7.37	≤28.92	PASS
	Ant1	5755	19.34	≤30	PASS
	Ant2	5755	19.86	≤30	PASS
	total	5755	22.62	≤28.92	PASS
	Ant1	5795	20.94	≤30	PASS
	Ant2	5795	20.56	≤30	PASS
	total	5795	23.76	≤28.92	PASS
11AC20-BF	Ant1	5180	16.64	≤30	PASS
	Ant2	5180	15.71	≤30	PASS
	total	5180	19.21	≤28.92	PASS
	Ant1	5200	18.09	≤30	PASS
	Ant2	5200	17.74	≤30	PASS
	total	5200	20.93	≤28.92	PASS
	Ant1	5240	18.01	≤30	PASS
	Ant2	5240	16.32	≤30	PASS
	total	5240	20.26	≤28.92	PASS
	Ant1	5260	17.31	≤24	PASS
	Ant2	5260	17.1	≤24	PASS
	total	5260	20.22	≤22.92	PASS
	Ant1	5280	17.69	≤24	PASS
	Ant2	5280	16.54	≤24	PASS
	total	5280	20.16	≤22.92	PASS
	Ant1	5320	17.88	≤24	PASS
	Ant2	5320	17.52	≤24	PASS
	total	5320	20.71	≤22.92	PASS
	Ant1	5500	17.72	≤24	PASS
	Ant2	5500	17.77	≤24	PASS
	total	5500	20.76	≤22.92	PASS
	Ant1	5580	16.37	≤24	PASS
	Ant2	5580	16.7	≤24	PASS
	total	5580	19.55	≤22.92	PASS
	Ant1	5700	16.38	≤24	PASS
	Ant2	5700	16.61	≤24	PASS
	total	5700	19.51	≤22.92	PASS
	Ant1	5720_UNII-2C	15.81	≤24	PASS
	Ant2	5720_UNII-2C	16.23	≤24	PASS
	total	5720_UNII-2C	19.04	≤22.92	PASS
	Ant1	5720_UNII-3	9.11	≤30	PASS
	Ant2	5720_UNII-3	9.11	≤30	PASS
	total	5720_UNII-3	12.12	≤28.92	PASS
	Ant1	5745	19.29	≤30	PASS
	Ant2	5745	19.94	≤30	PASS
	total	5745	22.64	≤28.92	PASS
	Ant1	5785	19.93	≤30	PASS
	Ant2	5785	20.29	≤30	PASS
	total	5785	23.12	≤28.92	PASS
	Ant1	5825	21.27	≤30	PASS

	Ant2	5825	20.09	≤30	PASS
	total	5825	23.73	≤28.92	PASS
11AC40-BF	Ant1	5190	17.55	≤30	PASS
	Ant2	5190	17.32	≤30	PASS
	total	5190	20.45	≤28.92	PASS
	Ant1	5230	18.12	≤30	PASS
	Ant2	5230	18.04	≤30	PASS
	total	5230	21.09	≤28.92	PASS
	Ant1	5270	18.39	≤24	PASS
	Ant2	5270	18.17	≤24	PASS
	total	5270	21.29	≤22.92	PASS
	Ant1	5310	18.47	≤24	PASS
	Ant2	5310	18.56	≤24	PASS
	total	5310	21.52	≤22.92	PASS
	Ant1	5510	17.94	≤24	PASS
	Ant2	5510	18.25	≤24	PASS
	total	5510	21.11	≤22.92	PASS
	Ant1	5550	17.35	≤24	PASS
	Ant2	5550	18.32	≤24	PASS
	total	5550	20.87	≤22.92	PASS
	Ant1	5670	17.33	≤24	PASS
	Ant2	5670	17.22	≤24	PASS
	total	5670	20.29	≤22.92	PASS
	Ant1	5710_UNII-2C	16.68	≤24	PASS
	Ant2	5710_UNII-2C	18.06	≤24	PASS
	total	5710_UNII-2C	20.43	≤22.92	PASS
	Ant1	5710_UNII-3	5.56	≤30	PASS
	Ant2	5710_UNII-3	6.08	≤30	PASS
	total	5710_UNII-3	8.84	≤28.92	PASS
	Ant1	5755	18.91	≤30	PASS
	Ant2	5755	19.49	≤30	PASS
	total	5755	22.22	≤28.92	PASS
	Ant1	5795	20.96	≤30	PASS
	Ant2	5795	20.28	≤30	PASS
	total	5795	23.64	≤28.92	PASS
11AC80-BF	Ant1	5210	18.89	≤30	PASS
	Ant2	5210	19.12	≤30	PASS
	total	5210	22.02	≤28.92	PASS
	Ant1	5290	17.24	≤24	PASS
	Ant2	5290	17.09	≤24	PASS
	total	5290	20.18	≤22.92	PASS
	Ant1	5530	17.2	≤24	PASS
	Ant2	5530	17	≤24	PASS
	total	5530	20.11	≤22.92	PASS
	Ant1	5610	17.16	≤24	PASS
	Ant2	5610	17.09	≤24	PASS
	total	5610	20.14	≤22.92	PASS
	Ant1	5690_UNII-2C	16.19	≤24	PASS
	Ant2	5690_UNII-2C	16.90	≤24	PASS
	total	5690_UNII-2C	19.57	≤22.92	PASS
	Ant1	5690_UNII-3	2.47	≤30	PASS
	Ant2	5690_UNII-3	1.77	≤30	PASS
	total	5690_UNII-3	5.14	≤28.92	PASS
	Ant1	5775	20.24	≤30	PASS
	Ant2	5775	20.22	≤30	PASS
	total	5775	23.24	≤28.92	PASS
11AC160-BF	Ant1	5250	17.53	≤24	PASS
	Ant2	5250	17.77	≤24	PASS
	total	5250	20.66	≤22.92	PASS

	Ant1	5570	17.86	≤24	PASS
	Ant2	5570	17.76	≤24	PASS
	total	5570	20.82	≤22.92	PASS
11AX20-BF	Ant1	5180	17.68	≤30	PASS
	Ant2	5180	17.22	≤30	PASS
	total	5180	20.47	≤28.92	PASS
	Ant1	5200	16.65	≤30	PASS
	Ant2	5200	17.97	≤30	PASS
	total	5200	20.37	≤28.92	PASS
	Ant1	5240	18.91	≤30	PASS
	Ant2	5240	18.12	≤30	PASS
	total	5240	21.54	≤24	PASS
	Ant1	5260	16.88	≤24	PASS
	Ant2	5260	16.23	≤22.92	PASS
	total	5260	19.58	≤24	PASS
	Ant1	5280	16.96	≤24	PASS
	Ant2	5280	16.61	≤22.92	PASS
	total	5280	19.8	≤24	PASS
	Ant1	5320	16.69	≤24	PASS
	Ant2	5320	16.34	≤22.92	PASS
	total	5320	19.53	≤24	PASS
	Ant1	5500	16.93	≤24	PASS
	Ant2	5500	16.28	≤22.92	PASS
	total	5500	19.63	≤24	PASS
	Ant1	5580	16.79	≤24	PASS
	Ant2	5580	16.86	≤22.92	PASS
	total	5580	19.84	≤24	PASS
	Ant1	5700	15.48	≤24	PASS
	Ant2	5700	14.92	≤22.92	PASS
	total	5700	18.22	≤24	PASS
	Ant1	5720_UNII-2C	15.64	≤24	PASS
	Ant2	5720_UNII-2C	16.08	≤22.92	PASS
	total	5720_UNII-2C	18.88	≤24	PASS
	Ant1	5720_UNII-3	9.94	≤30	PASS
	Ant2	5720_UNII-3	9.97	≤30	PASS
	total	5720_UNII-3	12.97	≤28.92	PASS
	Ant1	5745	20.76	≤30	PASS
	Ant2	5745	20.14	≤30	PASS
	total	5745	23.47	≤28.92	PASS
	Ant1	5785	21.09	≤30	PASS
	Ant2	5785	20.86	≤30	PASS
	total	5785	23.99	≤28.92	PASS
	Ant1	5825	21.55	≤30	PASS
	Ant2	5825	20.93	≤30	PASS
	total	5825	24.26	≤28.92	PASS
11AX40-BF	Ant1	5190	17.85	≤30	PASS
	Ant2	5190	17.74	≤30	PASS
	total	5190	20.81	≤28.92	PASS
	Ant1	5230	18.25	≤30	PASS
	Ant2	5230	18.11	≤30	PASS
	total	5230	21.19	≤28.92	PASS
	Ant1	5270	17.38	≤24	PASS
	Ant2	5270	17.53	≤24	PASS
	total	5270	20.4	≤22.92	PASS
	Ant1	5310	18.06	≤24	PASS
	Ant2	5310	17.69	≤24	PASS
	total	5310	20.89	≤22.92	PASS
	Ant1	5510	18.1	≤24	PASS
	Ant2	5510	18.52	≤24	PASS

	total	5510	21.33	≤22.92	PASS
	Ant1	5550	18.32	≤24	PASS
	Ant2	5550	18.79	≤24	PASS
	total	5550	21.57	≤22.92	PASS
	Ant1	5670	17.65	≤24	PASS
	Ant2	5670	18.85	≤24	PASS
	total	5670	21.3	≤22.92	PASS
	Ant1	5710_UNII-2C	16.69	≤24	PASS
	Ant2	5710_UNII-2C	18.18	≤24	PASS
	total	5710_UNII-2C	20.51	≤22.92	PASS
	Ant1	5710_UNII-3	6.54	≤30	PASS
	Ant2	5710_UNII-3	7.25	≤30	PASS
	total	5710_UNII-3	9.92	≤28.92	PASS
	Ant1	5755	20.86	≤30	PASS
	Ant2	5755	20.16	≤30	PASS
	total	5755	23.53	≤28.92	PASS
	Ant1	5795	20.85	≤30	PASS
	Ant2	5795	20.76	≤30	PASS
	total	5795	23.82	≤28.92	PASS
11AX80-BF	Ant1	5210	17.54	≤30	PASS
	Ant2	5210	18.87	≤30	PASS
	total	5210	21.27	≤28.92	PASS
	Ant1	5290	17.50	≤24	PASS
	Ant2	5290	17.24	≤24	PASS
	total	5290	20.38	≤22.92	PASS
	Ant1	5530	17.33	≤24	PASS
	Ant2	5530	18.08	≤24	PASS
	total	5530	20.73	≤22.92	PASS
	Ant1	5610	17.26	≤24	PASS
	Ant2	5610	18.61	≤24	PASS
	total	5610	21.00	≤22.92	PASS
	Ant1	5690_UNII-2C	17.28	≤24	PASS
	Ant2	5690_UNII-2C	19.84	≤24	PASS
	total	5690_UNII-2C	22.72	≤22.92	PASS
	Ant1	5690_UNII-3	4.25	≤30	PASS
	Ant2	5690_UNII-3	5.37	≤30	PASS
	total	5690_UNII-3	8.87	≤28.92	PASS
	Ant1	5775	19.69	≤30	PASS
	Ant2	5775	19.81	≤30	PASS
	total	5775	22.76	≤28.92	PASS
11AX160-BF	Ant1	5250	18.11	≤24	PASS
	Ant2	5250	17.55	≤24	PASS
	total	5250	20.85	≤22.92	PASS
	Ant1	5570	18.07	≤24	PASS
	Ant2	5570	18.14	≤24	PASS
	total	5570	21.12	≤22.92	PASS

Note： The EUT incorporates a beamforming function. Physically, the EUT provides three antennas for transmitting and receiving.
When ANT.1 and ANT. 2 transmitting simultaneously, and the Directional Gain=7.08dBi＞6dBi. (Ant.1:3.61dBi; Ant.2:4.49dBi)
So P_{out} = Plimit-(G_{TX}-6)]=(30-1.08)dBm =28.92dBm For U-NII-1: 5180MHz-5240MHz
So P_{out} = Plimit-(G_{TX}-6)]=(24-1.08)dBm =22.92dBm For U-NII-2A: 5260MHz-5320MHz
So P_{out} = Plimit-(G_{TX}-6)]=(24-1.08)dBm=22.92dBm For U-NII-2C: 5500MHz-5720MHz
So P_{out} = Plimit-(G_{TX}-6)]=(30-1.08)dBm=28.92dBm For U-NII-3: 5745MHz-5825MHz
The Duty Cycle Factor is compensated in the graph.

5. Maximum power spectral density

5.1.Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Result [dBm/500kHz]	Limit [dBm/MHz]	Limit [dBm/500kHz]	Verdict
11A-SISO	Ant1	5180	11.71	---	≤17	---	PASS
	Ant2	5180	13.49	---	≤17	---	PASS
	Ant1	5200	10.86	---	≤17	---	PASS
	Ant2	5200	13.05	---	≤17	---	PASS
	Ant1	5240	11.32	---	≤17	---	PASS
	Ant2	5240	13.31	---	≤17	---	PASS
	Ant1	5260	8.28	---	≤17	---	PASS
	Ant2	5260	8.98	---	≤11.00	---	PASS
	Ant1	5280	8.84	---	≤11.00	---	PASS
	Ant2	5280	9.94	---	≤11.00	---	PASS
	Ant1	5320	9.53	---	≤11.00	---	PASS
	Ant2	5320	9.69	---	≤11.00	---	PASS
	Ant1	5500	8.38	---	≤11.00	---	PASS
	Ant2	5500	10.04	---	≤11.00	---	PASS
	Ant1	5580	8.35	---	≤11.00	---	PASS
	Ant2	5580	10.38	---	≤11.00	---	PASS
	Ant1	5700	6.75	---	≤11.00	---	PASS
	Ant2	5700	8.97	---	≤11.00	---	PASS
	Ant1	5720_UNII-2C	6.72	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	9.68	---	≤11.00	---	PASS
	Ant1	5720_UNII-3	---	3.72	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	6.09	---	≤30.00	PASS
	Ant1	5745	---	8.93	---	≤30.00	PASS
	Ant2	5745	---	8.74	---	≤30.00	PASS
	Ant1	5785	---	7.91	---	≤30.00	PASS
	Ant2	5785	---	8.43	---	≤30.00	PASS
	Ant1	5825	---	9.21	---	≤30.00	PASS
	Ant2	5825	---	9.68	---	≤30.00	PASS
11N20-SDM	Ant1	5180	8.16	---	≤17	---	PASS
	Ant2	5180	9.78	---	≤17	---	PASS
	total	5180	12.06	---	≤15.92	---	PASS
	Ant1	5200	8.68	---	≤17	---	PASS
	Ant2	5200	9.23	---	≤17	---	PASS
	total	5200	11.97	---	≤15.92	---	PASS
	Ant1	5240	9.29	---	≤17	---	PASS
	Ant2	5240	9.38	---	≤17	---	PASS
	total	5240	12.35	---	≤15.92	---	PASS
	Ant1	5260	6.03	---	≤11.00	---	PASS
	Ant2	5260	7.31	---	≤11.00	---	PASS
	total	5260	9.73	---	≤9.92	---	PASS
	Ant1	5280	5.8	---	≤11.00	---	PASS
	Ant2	5280	6.52	---	≤11.00	---	PASS
	total	5280	9.19	---	≤9.92	---	PASS
	Ant1	5320	6.61	---	≤11.00	---	PASS
	Ant2	5320	6.79	---	≤11.00	---	PASS
	total	5320	9.71	---	≤9.92	---	PASS
	Ant1	5500	7.35	---	≤11.00	---	PASS
	Ant2	5500	6.3	---	≤11.00	---	PASS
	total	5500	9.87	---	≤9.92	---	PASS
	Ant1	5580	6.14	---	≤11.00	---	PASS
	Ant2	5580	6.71	---	≤11.00	---	PASS
	total	5580	9.44	---	≤9.92	---	PASS

	Ant1	5700	4.9	---	≤11.00	---	PASS
	Ant2	5700	7.63	---	≤11.00	---	PASS
	total	5700	9.49	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	5.06	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	7.64	---	≤11.00	---	PASS
	total	5720_UNII-2C	9.55	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	1.54	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	3.43	---	≤30.00	PASS
	total	5720_UNII-3	---	5.60	---	≤28.93	PASS
	Ant1	5745	---	5.64	---	≤30.00	PASS
	Ant2	5745	---	5.48	---	≤30.00	PASS
	total	5745	---	8.57	---	≤28.93	PASS
	Ant1	5785	---	5.48	---	≤30.00	PASS
	Ant2	5785	---	5.68	---	≤30.00	PASS
	total	5785	---	8.59	---	≤28.93	PASS
	Ant1	5825	---	6.00	---	≤30.00	PASS
	Ant2	5825	---	5.38	---	≤30.00	PASS
	total	5825	---	8.71	---	≤28.93	PASS
11N40-SDM	Ant1	5190	6.29	---	≤17	---	PASS
	Ant2	5190	6.95	---	≤17	---	PASS
	total	5190	9.64	---	≤15.92	---	PASS
	Ant1	5230	6.68	---	≤17	---	PASS
	Ant2	5230	6.55	---	≤17	---	PASS
	total	5230	9.63	---	≤15.92	---	PASS
	Ant1	5270	3.12	---	≤11.00	---	PASS
	Ant2	5270	3.37	---	≤11.00	---	PASS
	total	5270	6.26	---	≤9.92	---	PASS
	Ant1	5310	4.57	---	≤11.00	---	PASS
	Ant2	5310	5.08	---	≤11.00	---	PASS
	total	5310	7.84	---	≤9.92	---	PASS
	Ant1	5510	4.74	---	≤11.00	---	PASS
	Ant2	5510	4.95	---	≤11.00	---	PASS
	total	5510	7.86	---	≤9.92	---	PASS
	Ant1	5550	4.55	---	≤11.00	---	PASS
	Ant2	5550	5.14	---	≤11.00	---	PASS
	total	5550	7.87	---	≤9.92	---	PASS
	Ant1	5670	3.9	---	≤11.00	---	PASS
	Ant2	5670	5.45	---	≤11.00	---	PASS
	total	5670	7.75	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	3.59	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	5.52	---	≤11.00	---	PASS
	total	5710_UNII-2C	7.67	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	-0.52	---	≤30.00	PASS
	Ant2	5710_UNII-3	---	1.07	---	≤30.00	PASS
	total	5710_UNII-3	---	3.36	---	≤28.93	PASS
	Ant1	5755	---	3.55	---	≤30.00	PASS
	Ant2	5755	---	3.04	---	≤30.00	PASS
	total	5755	---	6.31	---	≤28.93	PASS
	Ant1	5795	---	3.2	---	≤30.00	PASS
	Ant2	5795	---	3.69	---	≤30.00	PASS
	total	5795	---	6.46	---	≤28.93	PASS
11AC20-SDM	Ant1	5180	9.4	---	≤17	---	PASS
	Ant2	5180	9.43	---	≤17	---	PASS
	total	5180	12.43	---	≤15.92	---	PASS
	Ant1	5200	8.95	---	≤17	---	PASS
	Ant2	5200	8.89	---	≤17	---	PASS
	total	5200	11.93	---	≤15.92	---	PASS
	Ant1	5240	9.14	---	≤17	---	PASS
	Ant2	5240	9.52	---	≤17.00	---	PASS

	total	5240	12.34	---	≤15.92	---	PASS
	Ant1	5260	6.42	---	≤11.00	---	PASS
	Ant2	5260	6.8	---	≤11.00	---	PASS
	total	5260	9.62	---	≤9.92	---	PASS
	Ant1	5280	5.75	---	≤11.00	---	PASS
	Ant2	5280	6.3	---	≤11.00	---	PASS
	total	5280	9.04	---	≤9.92	---	PASS
	Ant1	5320	6.56	---	≤11.00	---	PASS
	Ant2	5320	7.05	---	≤11.00	---	PASS
	total	5320	9.82	---	≤9.92	---	PASS
	Ant1	5500	6.7	---	≤11.00	---	PASS
	Ant2	5500	6.63	---	≤11.00	---	PASS
	total	5500	9.68	---	≤9.92	---	PASS
	Ant1	5580	5.7	---	≤11.00	---	PASS
	Ant2	5580	5.57	---	≤11.00	---	PASS
	total	5580	8.65	---	≤9.92	---	PASS
	Ant1	5700	6.08	---	≤11.00	---	PASS
	Ant2	5700	7.22	---	≤11.00	---	PASS
	total	5700	9.70	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	4.49	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	6.49	---	≤11.00	---	PASS
	total	5720_UNII-2C	8.61	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	1.48	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	3.46	---	≤30.00	PASS
	total	5720_UNII-3	---	5.59	---	≤28.93	PASS
	Ant1	5745	---	5.22	---	≤30.00	PASS
	Ant2	5745	---	4.88	---	≤30.00	PASS
	total	5745	---	8.06	---	≤28.93	PASS
	Ant1	5785	---	5.16	---	≤30.00	PASS
	Ant2	5785	---	6.07	---	≤30.00	PASS
	total	5785	---	8.65	---	≤28.93	PASS
	Ant1	5825	---	5.44	---	≤30.00	PASS
	Ant2	5825	---	5.79	---	≤30.00	PASS
	total	5825	---	8.63	---	≤28.93	PASS
11AC40-SDM	Ant1	5190	6.43	---	≤17	---	PASS
	Ant2	5190	6.37	---	≤17	---	PASS
	total	5190	9.41	---	≤15.92	---	PASS
	Ant1	5230	6.6	---	≤17	---	PASS
	Ant2	5230	5.7	---	≤17	---	PASS
	total	5230	9.18	---	≤15.92	---	PASS
	Ant1	5270	3.77	---	≤11.00	---	PASS
	Ant2	5270	3.88	---	≤11.00	---	PASS
	total	5270	6.84	---	≤9.92	---	PASS
	Ant1	5310	4.63	---	≤11.00	---	PASS
	Ant2	5310	4.28	---	≤11.00	---	PASS
	total	5310	7.47	---	≤9.92	---	PASS
	Ant1	5510	4.47	---	≤11.00	---	PASS
	Ant2	5510	4.7	---	≤11.00	---	PASS
	total	5510	7.60	---	≤9.92	---	PASS
	Ant1	5550	4.37	---	≤11.00	---	PASS
	Ant2	5550	4.25	---	≤11.00	---	PASS
	total	5550	7.32	---	≤9.92	---	PASS
	Ant1	5670	2.31	---	≤11.00	---	PASS
	Ant2	5670	3.35	---	≤11.00	---	PASS
	total	5670	5.87	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	3.56	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	5.09	---	≤11.00	---	PASS
	total	5710_UNII-2C	7.40	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	-0.52	---	≤30.00	PASS

	Ant2	5710_UNII-3	---	1.5	---	≤30.00	PASS
	total	5710_UNII-3	---	3.62	---	≤28.93	PASS
	Ant1	5755	---	3.08	---	≤30.00	PASS
	Ant2	5755	---	3.07	---	≤30.00	PASS
	total	5755	---	6.09	---	≤28.93	PASS
	Ant1	5795	---	2.84	---	≤30.00	PASS
	Ant2	5795	---	3.06	---	≤30.00	PASS
	total	5795	---	5.96	---	≤28.93	PASS
11AC80-SDM	Ant1	5210	2.55	---	≤17	---	PASS
	Ant2	5210	2.92	---	≤17	---	PASS
	total	5210	5.75	---	≤15.92	---	PASS
	Ant1	5290	1.42	---	≤11.00	---	PASS
	Ant2	5290	1.99	---	≤11.00	---	PASS
	total	5290	4.72	---	≤9.92	---	PASS
	Ant1	5530	2.3	---	≤11.00	---	PASS
	Ant2	5530	1.73	---	≤11.00	---	PASS
	total	5530	5.03	---	≤9.92	---	PASS
	Ant1	5610	1.22	---	≤11.00	---	PASS
	Ant2	5610	1.61	---	≤11.00	---	PASS
	total	5610	4.43	---	≤9.92	---	PASS
	Ant1	5690_UNII-2C	3.29	---	≤11.00	---	PASS
	Ant2	5690_UNII-2C	3.12	---	≤11.00	---	PASS
	total	5690_UNII-2C	6.22	---	≤9.92	---	PASS
	Ant1	5690_UNII-3	---	-1.12	---	≤30.00	PASS
	Ant2	5690_UNII-3	---	-1.59	---	≤30.00	PASS
	total	5690_UNII-3	---	1.66	---	≤28.93	PASS
	Ant1	5775	---	0.28	---	≤30.00	PASS
	Ant2	5775	---	-0.03	---	≤30.00	PASS
	total	5775	---	3.14	---	≤28.93	PASS
11AC160-SDM	Ant1	5250	-0.01	---	≤11.00	---	PASS
	Ant2	5250	-0.61	---	≤11.00	---	PASS
	total	5250	2.71	---	≤9.92	---	PASS
	Ant1	5570	-0.71	---	≤11.00	---	PASS
	Ant2	5570	-1.54	---	≤11.00	---	PASS
	total	5570	1.91	---	≤9.92	---	PASS
11AX20-SDM	Ant1	5180	8.41	---	≤17	---	PASS
	Ant2	5180	8.76	---	≤17	---	PASS
	total	5180	11.60	---	≤15.92	---	PASS
	Ant1	5200	9.22	---	≤17	---	PASS
	Ant2	5200	8.95	---	≤17	---	PASS
	total	5200	12.10	---	≤15.92	---	PASS
	Ant1	5240	8.86	---	≤17	---	PASS
	Ant2	5240	9.13	---	≤17	---	PASS
	total	5240	12.01	---	≤15.92	---	PASS
	Ant1	5260	5.93	---	≤11.00	---	PASS
	Ant2	5260	6.3	---	≤11.00	---	PASS
	total	5260	9.13	---	≤9.92	---	PASS
	Ant1	5280	6.09	---	≤11.00	---	PASS
	Ant2	5280	6.35	---	≤11.00	---	PASS
	total	5280	9.23	---	≤9.92	---	PASS
	Ant1	5320	6.33	---	≤11.00	---	PASS
	Ant2	5320	6.57	---	≤11.00	---	PASS
	total	5320	9.46	---	≤9.92	---	PASS
	Ant1	5500	6.06	---	≤11.00	---	PASS
	Ant2	5500	6.18	---	≤11.00	---	PASS
	total	5500	9.13	---	≤9.92	---	PASS
	Ant1	5580	6.39	---	≤11.00	---	PASS
	Ant2	5580	6.71	---	≤11.00	---	PASS
	total	5580	9.56	---	≤9.92	---	PASS

	Ant1	5700	5.49	---	≤11.00	---	PASS
	Ant2	5700	7.59	---	≤11.00	---	PASS
	total	5700	9.68	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	4.83	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	7.28	---	≤11.00	---	PASS
	total	5720_UNII-2C	9.24	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	2.29	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	4.03	---	≤30.00	PASS
	total	5720_UNII-3	---	6.26	---	≤28.92	PASS
	Ant1	5745	---	4.86	---	≤30.00	PASS
	Ant2	5745	---	4.92	---	≤30.00	PASS
	total	5745	---	7.90	---	≤28.92	PASS
	Ant1	5785	---	4.69	---	≤30.00	PASS
	Ant2	5785	---	4.96	---	≤30.00	PASS
	total	5785	---	7.84	---	≤28.92	PASS
	Ant1	5825	---	4.48	---	≤30.00	PASS
	Ant2	5825	---	5.51	---	≤30.00	PASS
	total	5825	---	8.04	---	≤28.92	PASS
11AX40-SDM	Ant1	5190	7.17	---	≤17	---	PASS
	Ant2	5190	6.46	---	≤17	---	PASS
	total	5190	9.84	---	≤15.92	---	PASS
	Ant1	5230	6	---	≤17	---	PASS
	Ant2	5230	6.04	---	≤17	---	PASS
	total	5230	9.03	---	≤15.92	---	PASS
	Ant1	5270	3.59	---	≤11.00	---	PASS
	Ant2	5270	3.1	---	≤11.00	---	PASS
	total	5270	6.36	---	≤9.92	---	PASS
	Ant1	5310	4.3	---	≤11.00	---	PASS
	Ant2	5310	4.29	---	≤11.00	---	PASS
	total	5310	7.31	---	≤9.92	---	PASS
	Ant1	5510	3.84	---	≤11.00	---	PASS
	Ant2	5510	4.31	---	≤11.00	---	PASS
	total	5510	7.09	---	≤9.92	---	PASS
	Ant1	5550	3.88	---	≤11.00	---	PASS
	Ant2	5550	4.56	---	≤11.00	---	PASS
	total	5550	7.24	---	≤9.92	---	PASS
	Ant1	5670	3.75	---	≤11.00	---	PASS
	Ant2	5670	5.06	---	≤11.00	---	PASS
	total	5670	7.46	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	3.12	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	5.01	---	≤11.00	---	PASS
	total	5710_UNII-2C	7.18	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	-1.32	---	≤30.00	PASS
	Ant2	5710_UNII-3	---	0.08	---	≤30.00	PASS
	total	5710_UNII-3	---	2.45	---	≤28.92	PASS
	Ant1	5755	---	2.44	---	≤30.00	PASS
	Ant2	5755	---	2.43	---	≤30.00	PASS
	total	5755	---	5.45	---	≤28.92	PASS
	Ant1	5795	---	3.48	---	≤30.00	PASS
	Ant2	5795	---	2.6	---	≤30.00	PASS
	total	5795	---	6.07	---	≤28.92	PASS
11AX80-SDM	Ant1	5210	2.6	---	≤17	---	PASS
	Ant2	5210	3.48	---	≤17	---	PASS
	total	5210	6.07	---	≤15.92	---	PASS
	Ant1	5290	1.4	---	≤11.00	---	PASS
	Ant2	5290	0.69	---	≤11.00	---	PASS
	total	5290	4.07	---	≤9.92	---	PASS
	Ant1	5530	1.79	---	≤11.00	---	PASS
	Ant2	5530	1.72	---	≤11.00	---	PASS

	total	5530	4.77	---	≤9.92	---	PASS
	Ant1	5610	0.56	---	≤11.00	---	PASS
	Ant2	5610	2.21	---	≤11.00	---	PASS
	total	5610	4.47	---	≤9.92	---	PASS
	Ant1	5690_UNII-2C	3.7	---	≤11.00	---	PASS
	Ant2	5690_UNII-2C	3.55	---	≤11.00	---	PASS
	total	5690_UNII-2C	6.64	---	≤9.92	---	PASS
	Ant1	5690_UNII-3	---	-1.15	---	≤30.00	PASS
	Ant2	5690_UNII-3	---	-2.2	---	≤30.00	PASS
	total	5690_UNII-3	---	1.37	---	≤28.92	PASS
	Ant1	5775	---	-1.18	---	≤30.00	PASS
	Ant2	5775	---	-0.76	---	≤30.00	PASS
	total	5775	---	2.05	---	≤28.92	PASS
11AX160-SDM	Ant1	5250	-0.85	---	≤11.00	---	PASS
	Ant2	5250	-0.7	---	≤11.00	---	PASS
	total	5250	2.24	---	≤9.92	---	PASS
	Ant1	5570	-1.22	---	≤11.00	---	PASS
	Ant2	5570	-1.04	---	≤11.00	---	PASS
	total	5570	1.88	---	≤9.92	---	PASS

Note： The EUT incorporates a SDM function. Physically, the EUT provides three antennas for transmitting and receiving.
When ANT.1 and ANT. 2 transmitting simultaneously, and the Directional Gain=7.08dBi＞6dBi. (Ant.1:3.61dBi; Ant.2:4.49dBi)
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]$=(17-1.08)dBm/MHz =15.92dBm/MHz For U-NII-1: 5180MHz-5240MHz
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]$=(11-1.08)dBm/MHz =9.92dBm/MHz For U-NII-2A: 5260MHz-5320MHz
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]$=(11-1.08)dBm/MHz =9.92dBm/MHz For U-NII-2C: 5500MHz-5720MHz
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]$=(30-1.08)dBm/500kHz =28.92dBm/500KHz For U-NII-3: 5745MHz-5825MHz
The Duty Cycle Factor and RBW Factor is compensated in the graph.

TestMode	Antenna	Channel	Result [dBm/MHz]	Result [dBm/500KHz]	Limit [dBm/MHz]	Limit [dBm/500kHz]	Verdict
11A-CDD	Ant1	5180	10.91	---	≤17.00	---	PAAS
	Ant2	5180	10.25	---	≤17.00	---	PAAS
	total	5180	13.60	---	≤15.92	---	PAAS
	Ant1	5200	9.46	---	≤17.00	---	PAAS
	Ant2	5200	10.43	---	≤17.00	---	PAAS
	total	5200	12.98	---	≤15.92	---	PAAS
	Ant1	5240	9.32	---	≤17.00	---	PAAS
	Ant2	5240	9.62	---	≤17.00	---	PAAS
	total	5240	12.48	---	≤15.92	---	PAAS
	Ant1	5260	6.77	---	≤11.00	---	PASS
	Ant2	5260	6.53	---	≤11.00	---	PASS
	total	5260	9.66	---	≤9.92	---	PASS
	Ant1	5280	6.49	---	≤11.00	---	PASS
	Ant2	5280	6.81	---	≤11.00	---	PASS
	total	5280	9.66	---	≤9.92	---	PASS
	Ant1	5320	6.48	---	≤11.00	---	PASS
	Ant2	5320	7.1	---	≤11.00	---	PASS
	total	5320	9.81	---	≤9.92	---	PASS
	Ant1	5500	6.22	---	≤11.00	---	PASS
	Ant2	5500	7.04	---	≤11.00	---	PASS
	total	5500	9.66	---	≤9.92	---	PASS
	Ant1	5580	5.56	---	≤11.00	---	PASS
	Ant2	5580	6.94	---	≤11.00	---	PASS
	total	5580	9.31	---	≤9.92	---	PASS
	Ant1	5700	6.08	---	≤11.00	---	PASS
	Ant2	5700	6.62	---	≤11.00	---	PASS
	total	5700	9.37	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	6.91	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	6.19	---	≤11.00	---	PASS
	total	5720_UNII-2C	9.58	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	3.26	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	2.68	---	≤30.00	PASS
	total	5720_UNII-3	---	5.99	---	≤28.92	PAAS
	Ant1	5745	---	7.76	---	≤30.00	PASS
	Ant2	5745	---	7.03	---	≤30.00	PASS
	total	5745	---	10.42	---	≤28.92	PASS
	Ant1	5785	---	7.35	---	≤30.00	PASS
	Ant2	5785	---	7.73	----	≤30.00	PASS
	total	5785	---	10.55	---	≤28.92	PASS
	Ant1	5825	---	8.66	---	≤30.00	PASS
	Ant2	5825	---	10.68	---	≤30.00	PASS
	total	5825	---	12.80	---	≤28.92	PASS
11N20-CDD	Ant1	5180	7.2	---	≤17.00	---	PASS
	Ant2	5180	6.98	---	≤17.00	---	PASS
	total	5180	10.10	---	≤15.92	---	PAAS
	Ant1	5200	6.39	---	≤17.00	---	PASS
	Ant2	5200	7.88	---	≤17.00	---	PASS
	total	5200	10.21	---	≤15.92	---	PAAS
	Ant1	5240	7.49	---	≤17.00	---	PASS
	Ant2	5240	8.09	---	≤17.00	---	PAAS
	total	5240	10.81	---	≤15.92	---	PAAS
	Ant1	5260	5.91	---	≤11.00	---	PASS
	Ant2	5260	6.9	---	≤11.00	---	PASS
	total	5260	9.44	---	≤9.92	---	PASS
	Ant1	5280	6.29	---	≤11.00	---	PASS
	Ant2	5280	7.12	---	≤11.00	---	PASS
	total	5280	9.74	---	≤9.92	---	PASS
	Ant1	5320	6.47	---	≤11.00	---	PASS
	Ant2	5320	6.98	---	≤11.00	---	PASS
	total	5320	9.74	---	≤9.92	---	PASS
	Ant1	5500	6.21	---	≤11.00	---	PASS

	Ant2	5500	6.87	---	≤11.00	---	PASS
	total	5500	9.56	---	≤9.92	---	PASS
	Ant1	5580	5.65	---	≤11.00	---	PASS
	Ant2	5580	6.41	---	≤11.00	---	PASS
	total	5580	9.06	---	≤9.92	---	PASS
	Ant1	5700	6.74	---	≤11.00	---	PASS
	Ant2	5700	5.52	---	≤11.00	---	PASS
	total	5700	9.18	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	6.7	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	6.6	---	≤11.00	---	PASS
	total	5720_UNII-2C	9.66	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	3.86	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	3.06	---	≤30.00	PASS
	total	5720_UNII-3	---	6.49	---	≤28.92	PAAS
	Ant1	5745	---	7.05	---	≤30.00	PASS
	Ant2	5745	---	7.89	---	≤30.00	PASS
	total	5745	---	10.50	---	≤28.92	PASS
	Ant1	5785	---	7.5	---	≤30.00	PASS
	Ant2	5785	---	7.66	----	≤30.00	PASS
	total	5785	---	10.59	---	≤28.92	PASS
	Ant1	5825	---	8.37	---	≤30.00	PASS
	Ant2	5825	---	7.15	---	≤30.00	PASS
	total	5825	---	10.81	---	≤28.92	PASS
11N40-CDD	Ant1	5190	5.02	---	≤17.00	---	PASS
	Ant2	5190	5.46	---	≤17.00	---	PASS
	total	5190	8.26	---	≤15.92	---	PAAS
	Ant1	5230	4.35	---	≤17.00	---	PASS
	Ant2	5230	5.11	---	≤17.00	---	PASS
	total	5230	7.76	---	≤15.92	---	PAAS
	Ant1	5270	4.73	---	≤11.00	---	PASS
	Ant2	5270	5.75	---	≤11.00	---	PASS
	total	5270	8.28	---	≤9.92	---	PASS
	Ant1	5310	5.31	---	≤11.00	---	PASS
	Ant2	5310	5.19	---	≤11.00	---	PASS
	total	5310	8.26	---	≤9.92	---	PASS
	Ant1	5510	4.7	---	≤11.00	---	PASS
	Ant2	5510	5.81	---	≤11.00	---	PASS
	total	5510	8.30	---	≤9.92	---	PASS
	Ant1	5550	4.54	---	≤11.00	---	PASS
	Ant2	5550	4.37	---	≤11.00	---	PASS
	total	5550	7.47	---	≤9.92	---	PASS
	Ant1	5670	4.09	---	≤11.00	---	PASS
	Ant2	5670	3.35	---	≤11.00	---	PASS
	total	5670	6.75	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	4.5	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	4.14	---	≤11.00	---	PASS
	total	5710_UNII-2C	7.33	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	1.26	---	≤30.00	PASS
	Ant2	5710_UNII-3	---	-0.48	---	≤30.00	PASS
	total	5710_UNII-3	---	3.49	---	≤28.92	PAAS
	Ant1	5755	---	4.84	---	≤30.00	PASS
	Ant2	5755	---	4.96	---	≤30.00	PASS
	total	5755	---	7.91	---	≤28.92	PASS
	Ant1	5795	---	4.94	---	≤30.00	PASS
	Ant2	5795	---	5	---	≤30.00	PASS
	total	5795	---	7.98	---	≤28.92	PASS
11AC20-CDD	Ant1	5180	8.19	---	≤17.00	---	PASS
	Ant2	5180	7.99	---	≤17.00	---	PASS
	total	5180	11.10	---	≤15.92	---	PAAS
	Ant1	5200	7.79	---	≤17.00	---	PASS
	Ant2	5200	8.15	---	≤17.00	---	PASS
	total	5200	10.98	---	≤15.92	---	PAAS
	Ant1	5240	8.27	---	≤17.00	---	PASS
	Ant2	5240	8.4	---	≤17.00	---	PASS

	total	5240	11.35	---	≤15.92	---	PAAS
	Ant1	5260	6.12	---	≤11.00	---	PASS
	Ant2	5260	6.35	---	≤11.00	---	PASS
	total	5260	9.25	---	≤9.92	---	PASS
	Ant1	5280	6.28	---	≤11.00	---	PASS
	Ant2	5280	6.82	---	≤11.00	---	PASS
	total	5280	9.57	---	≤9.92	---	PASS
	Ant1	5320	6.95	---	≤11.00	---	PASS
	Ant2	5320	6.08	---	≤11.00	---	PASS
	total	5320	9.55	---	≤9.92	---	PASS
	Ant1	5500	6.73	---	≤11.00	---	PASS
	Ant2	5500	7.05	---	≤11.00	---	PASS
	total	5500	9.90	---	≤9.92	---	PASS
	Ant1	5580	6.03	---	≤11.00	---	PASS
	Ant2	5580	6.42	---	≤11.00	---	PASS
	total	5580	9.24	---	≤9.92	---	PASS
	Ant1	5700	6.08	---	≤11.00	---	PASS
	Ant2	5700	6.04	---	≤11.00	---	PASS
	total	5700	9.07	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	5.41	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	6.07	---	≤11.00	---	PASS
	total	5720_UNII-2C	8.76	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	3.26	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	2.44	---	≤30.00	PASS
	total	5720_UNII-3	---	5.88	---	≤28.92	PAAS
	Ant1	5745	---	6.99	---	≤30.00	PASS
	Ant2	5745	---	6.88	---	≤30.00	PASS
	total	5745	---	9.95	---	≤28.92	PASS
	Ant1	5785	---	7.27	---	≤30.00	PASS
	Ant2	5785	---	8.23	----	≤30.00	PASS
	total	5785	---	10.79	---	≤28.92	PASS
	Ant1	5825	---	8.2	---	≤30.00	PASS
	Ant2	5825	---	0.54	---	≤30.00	PASS
	total	5825	---	8.89	---	≤28.92	PASS
11AC40-CDD	Ant1	5190	3.75	---	≤17.00	---	PASS
	Ant2	5190	4.08	---	≤17.00	---	PASS
	total	5190	6.93	---	≤15.92	---	PAAS
	Ant1	5230	3.87	---	≤17.00	---	PASS
	Ant2	5230	4.28	---	≤17.00	---	PASS
	total	5230	7.09	---	≤15.92	---	PAAS
	Ant1	5270	4.53	---	≤11.00	---	PASS
	Ant2	5270	5.32	---	≤11.00	---	PASS
	total	5270	7.95	---	≤9.92	---	PASS
	Ant1	5310	4.7	---	≤11.00	---	PASS
	Ant2	5310	5.72	---	≤11.00	---	PASS
	total	5310	8.25	---	≤9.92	---	PASS
	Ant1	5510	4.28	---	≤11.00	---	PASS
	Ant2	5510	4.65	---	≤11.00	---	PASS
	total	5510	7.48	---	≤9.92	---	PASS
	Ant1	5550	3.73	---	≤11.00	---	PASS
	Ant2	5550	4.51	---	≤11.00	---	PASS
	total	5550	7.15	---	≤9.92	---	PASS
	Ant1	5670	3.28	---	≤11.00	---	PASS
	Ant2	5670	3.19	---	≤11.00	---	PASS
	total	5670	6.25	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	4.43	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	4.29	---	≤11.00	---	PASS
	total	5710_UNII-2C	7.37	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	1.32	---	≤30.00	PASS
	Ant2	5710_UNII-3	---	-1.06	---	≤30.00	PASS
	total	5710_UNII-3	---	3.30	---	≤28.92	PAAS
	Ant1	5755	---	5.36	---	≤30.00	PASS
	Ant2	5755	---	4.6	---	≤30.00	PASS
	total	5755	---	8.01	---	≤28.92	PASS

	Ant1	5795	---	4.67	---	≤30.00	PASS
	Ant2	5795	---	4.17	---	≤30.00	PASS
	total	5795	---	7.44	---	≤28.92	PASS
11AC80-CDD	Ant1	5210	2.66	---	≤17.00	---	PASS
	Ant2	5210	3.58	---	≤17.00	---	PASS
	total	5210	6.15	---	≤15.92	---	PASS
	Ant1	5290	0.44	---	≤11.00	---	PASS
	Ant2	5290	0.86	---	≤11.00	---	PASS
	total	5290	3.67	---	≤9.92	---	PASS
	Ant1	5530	3	---	≤11.00	---	PASS
	Ant2	5530	3.69	---	≤11.00	---	PASS
	total	5530	6.37	---	≤9.92	---	PASS
	Ant1	5610	1.21	---	≤11.00	---	PASS
	Ant2	5610	2.26	---	≤11.00	---	PASS
	total	5610	4.78	---	≤9.92	---	PASS
	Ant1	5690_UNII-2C	2.4	---	≤11.00	---	PASS
	Ant2	5690_UNII-2C	2.25	---	≤11.00	---	PASS
	total	5690_UNII-2C	5.34	---	≤9.92	---	PASS
	Ant1	5690_UNII-3	---	-2.11	---	≤30.00	PASS
	Ant2	5690_UNII-3	---	-3.86	---	≤30.00	PASS
	total	5690_UNII-3	---	0.11	---	≤28.92	PASS
	Ant1	5775	---	2.08	---	≤30.00	PASS
	Ant2	5775	---	2.8	---	≤30.00	PASS
	total	5775	---	5.47	---	≤28.92	PASS
11AC160-CDD	Ant1	5250_UNII-1	-3.05	---	≤17.00	---	PASS
	Ant2	5250_UNII-1	-1.05	---	≤17.00	---	PASS
	total	5250_UNII-1	1.07	---	≤15.92	---	PASS
	Ant1	5250_UNII-2A	-1.83	---	≤11.00	---	PASS
	Ant2	5250_UNII-2A	-0.93	---	≤11.00	---	PASS
	total	5250_UNII-2A	1.65	---	≤9.92	---	PAAS
	Ant1	5570	-1.27	---	≤11.00	---	PASS
	Ant2	5570	-1.83	---	≤11.00	---	PASS
	total	5570	1.47	---	≤9.92	---	PASS
11AX20-CDD	Ant1	5180	7.67	---	≤17.00	---	PASS
	Ant2	5180	7.93	---	≤17.00	---	PASS
	total	5180	10.81	---	≤15.92	---	PAAS
	Ant1	5200	7.6	---	≤17.00	---	PASS
	Ant2	5200	8.03	---	≤17.00	---	PASS
	total	5200	10.83	---	≤15.92	---	PAAS
	Ant1	5240	7.79	---	≤17.00	---	PASS
	Ant2	5240	8.31	---	≤17.00	---	PASS
	total	5240	11.07	---	≤15.92	---	PAAS
	Ant1	5260	6.53	---	≤11.00	---	PASS
	Ant2	5260	6.9	---	≤11.00	---	PASS
	total	5260	9.73	---	≤9.92	---	PASS
	Ant1	5280	6.53	---	≤11.00	---	PASS
	Ant2	5280	6.93	---	≤11.00	---	PASS
	total	5280	9.74	---	≤9.92	---	PASS
	Ant1	5320	6.08	---	≤11.00	---	PASS
	Ant2	5320	5.97	---	≤11.00	---	PASS
	total	5320	9.04	---	≤9.92	---	PASS
	Ant1	5500	6.7	---	≤11.00	---	PASS
	Ant2	5500	6.71	---	≤11.00	---	PASS
	total	5500	9.72	---	≤9.92	---	PASS
	Ant1	5580	6.3	---	≤11.00	---	PASS
	Ant2	5580	6.6	---	≤11.00	---	PASS
	total	5580	9.46	---	≤9.92	---	PASS
	Ant1	5700	6.62	---	≤11.00	---	PASS
	Ant2	5700	6.22	---	≤11.00	---	PASS
	total	5700	9.43	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	6.51	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	6.22	---	≤11.00	---	PASS
	total	5720_UNII-2C	9.38	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	3.01	---	≤30.00	PASS

	Ant2	5720_UNII-3	----	2.44	---	≤30.00	PASS
	total	5720_UNII-3	---	5.74	---	≤28.92	PAAS
	Ant1	5745	---	6.35	---	≤30.00	PASS
	Ant2	5745	----	6.5	---	≤30.00	PASS
	total	5745	---	9.44	---	≤28.92	PASS
	Ant1	5785	---	6.64	---	≤30.00	PASS
	Ant2	5785	----	6.6	----	≤30.00	PASS
	total	5785	---	9.63	---	≤28.92	PASS
	Ant1	5825	---	7.34	---	≤30.00	PASS
	Ant2	5825	----	-0.25	---	≤30.00	PASS
	total	5825	---	8.04	---	≤28.92	PASS
11AX40-CDD	Ant1	5190	3.86	---	≤17.00	----	PASS
	Ant2	5190	3.35	----	≤17.00	---	PASS
	total	5190	6.62	---	≤15.92	----	PAAS
	Ant1	5230	3.61	---	≤17.00	---	PASS
	Ant2	5230	4.32	----	≤17.00	----	PASS
	total	5230	6.99	---	≤15.92	---	PAAS
	Ant1	5270	3.37	---	≤11.00	----	PASS
	Ant2	5270	3.41	----	≤11.00	---	PASS
	total	5270	6.40	---	≤9.92	----	PASS
	Ant1	5310	3.79	---	≤11.00	---	PASS
	Ant2	5310	3.62	----	≤11.00	----	PASS
	total	5310	6.72	---	≤9.92	---	PASS
	Ant1	5510	5.35	---	≤11.00	----	PASS
	Ant2	5510	5.95	----	≤11.00	---	PASS
	total	5510	8.67	---	≤9.92	----	PASS
	Ant1	5550	4.95	---	≤11.00	---	PASS
	Ant2	5550	5.29	----	≤11.00	----	PASS
	total	5550	8.13	---	≤9.92	---	PASS
	Ant1	5670	4.55	---	≤11.00	----	PASS
	Ant2	5670	3.77	----	≤11.00	---	PASS
	total	5670	7.19	---	≤9.92	----	PASS
	Ant1	5710_UNII-2C	4.76	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	3.65	----	≤11.00	----	PASS
	total	5710_UNII-2C	7.25	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	----	0.2	----	≤30.00	PASS
	Ant2	5710_UNII-3	---	-0.67	---	≤30.00	PASS
	total	5710_UNII-3	----	2.80	----	≤28.92	PAAS
	Ant1	5755	---	4.03	---	≤30.00	PASS
	Ant2	5755	----	3.74	----	≤30.00	PASS
	total	5755	---	6.90	---	≤28.92	PASS
	Ant1	5795	----	4.12	----	≤30.00	PASS
	Ant2	5795	---	4.11	---	≤30.00	PASS
	total	5795	----	7.13	----	≤28.92	PASS
11AX80-CDD	Ant1	5210	2.39	----	≤17.00	---	PASS
	Ant2	5210	4.35	---	≤17.00	----	PASS
	total	5210	6.49	----	≤15.92	---	PASS
	Ant1	5290	0.52	---	≤11.00	----	PASS
	Ant2	5290	1.08	----	≤11.00	---	PASS
	total	5290	3.82	---	≤9.92	----	PASS
	Ant1	5530	3.92	----	≤11.00	---	PASS
	Ant2	5530	3.94	---	≤11.00	----	PASS
	total	5530	6.94	----	≤9.92	---	PASS
	Ant1	5610	1.84	---	≤11.00	----	PASS
	Ant2	5610	2.28	----	≤11.00	---	PASS
	total	5610	5.08	---	≤9.92	----	PASS
	Ant1	5690_UNII-2C	2.39	----	≤11.00	---	PASS
	Ant2	5690_UNII-2C	2.75	---	≤11.00	----	PASS
	total	5690_UNII-2C	5.58	----	≤9.92	---	PASS
	Ant1	5690_UNII-3	---	-1.98	---	≤30.00	PASS
	Ant2	5690_UNII-3	----	-3.69	----	≤30.00	PASS
	total	5690_UNII-3	---	0.26	---	≤28.92	PASS
	Ant1	5775	----	0.21	----	≤30.00	PASS
	Ant2	5775	---	0.2	---	≤30.00	PASS

	total	5775	----	3.22	----	≤28.92	PASS
11AX160-CDD	Ant1	5250_UNII-1	-2.46	---	≤17.00	---	PASS
	Ant2	5250_UNII-1	-1.81	---	≤17.00	---	PASS
	total	5250_UNII-1	0.89	---	≤15.92	---	PASS
	Ant1	5250_UNII-2A	-1.94	---	≤11.00	---	PASS
	Ant2	5250_UNII-2A	-2.28	---	≤11.00	---	PASS
	total	5250_UNII-2A	0.90	---	≤9.92	---	PAAS
	Ant1	5570	-0.9	---	≤11.00	---	PASS
	Ant2	5570	-0.81	---	≤11.00	---	PASS
	total	5570	2.16	---	≤9.92	---	PASS

Notes:1. Method E) 2) c) Measure and add 10 log(NANT) dB of KDB 662911 is using for calculating total power density.

2. Directional gain = 10 log[$(10^{Chain0/20} + 10^{Chain1/20})^2$ / 2] (ANT.1(3.61dBi) and ANT. 2(4.49dBi))

3. The directional gain is 7.08dBi > 6dBi

So PSDout = PSDlimit-(GTX-6)]=(17-1.08)dBm/MHz =15.92dBm/MHz For U-NII-1: 5180MHz-5240MHz

So PSDout = PSDlimit-(GTX-6)]=(11-1.08)dBm/MHz =9.92dBm/MHz For U-NII-2A: 5260MHz-5320MHz

So PSDout = PSDlimit-(GTX-6)]=(11-1.08)dBm/MHz =9.92dBm/MHz For U-NII-2C: 5500MHz-5720MHz

So PSDout = PSDlimit-(GTX-6)]=(30-1.08)dBm/500kHz =28.92dBm/500KHz For U-NII-3: 5745MHz-5825MHz

The Duty Cycle Factor and RBW Factor is compensated in the graph.

TestMode	Antenna	Channel	Result [dBm/MHz]	Result [dBm/500KHz]	Limit [dBm/MHz]	Limit [dBm/500kHz]	Verdict
11N20-BF	Ant1	5180	5.45	---	≤17.00	---	PASS
	Ant2	5180	5.45	---	≤17.00	---	PASS
	total	5180	8.46	---	≤15.92	---	PAAS
	Ant1	5200	4.71	---	≤17.00	---	PASS
	Ant2	5200	5.59	---	≤17.00	---	PASS
	total	5200	8.18	---	≤15.92	---	PAAS
	Ant1	5240	5.83	---	≤17.00	---	PASS
	Ant2	5240	5.61	---	≤17.00	---	PAAS
	total	5240	8.73	---	≤15.92	---	PAAS
	Ant1	5260	4.51	---	≤11.00	---	PASS
	Ant2	5260	4.81	---	≤11.00	---	PASS
	total	5260	7.67	---	≤9.92	---	PASS
	Ant1	5280	4.91	---	≤11.00	---	PASS
	Ant2	5280	6.25	---	≤11.00	---	PASS
	total	5280	8.64	---	≤9.92	---	PASS
	Ant1	5320	5.21	---	≤11.00	---	PASS
	Ant2	5320	6.13	---	≤11.00	---	PASS
	total	5320	8.70	---	≤9.92	---	PASS
	Ant1	5500	5.53	---	≤11.00	---	PASS
	Ant2	5500	6.27	---	≤11.00	---	PASS
	total	5500	8.93	---	≤9.92	---	PASS
	Ant1	5580	5.09	---	≤11.00	---	PASS
	Ant2	5580	6.27	---	≤11.00	---	PASS
	total	5580	8.73	---	≤9.92	---	PASS
	Ant1	5700	4.64	---	≤11.00	---	PASS
	Ant2	5700	5.37	---	≤11.00	---	PASS
	total	5700	8.03	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	3.6	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	3.89	---	≤11.00	---	PASS
	total	5720_UNII-2C	6.76	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	0.3	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	-0.06	---	≤30.00	PASS
	total	5720_UNII-3	---	3.13	---	≤28.92	PAAS
	Ant1	5745	---	5.16	---	≤30.00	PASS
	Ant2	5745	---	6.29	---	≤30.00	PASS
	total	5745	---	8.77	---	≤28.92	PASS
	Ant1	5785	---	5.48	---	≤30.00	PASS
	Ant2	5785	---	6.09	----	≤30.00	PASS
	total	5785	---	8.81	---	≤28.92	PASS
	Ant1	5825	---	7.05	---	≤30.00	PASS
	Ant2	5825	---	6.98	---	≤30.00	PASS
	total	5825	---	10.03	---	≤28.92	PASS
11N40-BF	Ant1	5190	3.41	---	≤17.00	---	PASS
	Ant2	5190	5.17	---	≤17.00	---	PASS
	total	5190	7.39	---	≤15.92	---	PAAS
	Ant1	5230	4.02	---	≤17.00	---	PASS
	Ant2	5230	5.3	---	≤17.00	---	PASS
	total	5230	7.72	---	≤15.92	---	PAAS
	Ant1	5270	3.6	---	≤11.00	---	PASS
	Ant2	5270	4.59	---	≤11.00	---	PASS
	total	5270	7.13	---	≤9.92	---	PASS
	Ant1	5310	4.3	---	≤11.00	---	PASS
	Ant2	5310	4.41	---	≤11.00	---	PASS
	total	5310	7.37	---	≤9.92	---	PASS
	Ant1	5510	3.39	---	≤11.00	---	PASS
	Ant2	5510	4.14	---	≤11.00	---	PASS
	total	5510	6.79	---	≤9.92	---	PASS
	Ant1	5550	2.99	---	≤11.00	---	PASS
	Ant2	5550	4.24	---	≤11.00	---	PASS
	total	5550	6.67	---	≤9.92	---	PASS
	Ant1	5670	2.34	---	≤11.00	---	PASS
	Ant2	5670	3.34	---	≤11.00	---	PASS

	total	5670	5.88	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	1.59	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	3.14	---	≤11.00	---	PASS
	total	5710_UNII-2C	5.44	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	-2.36	---	≤30.00	PASS
	Ant2	5710_UNII-3	---	-2.22	---	≤30.00	PASS
	total	5710_UNII-3	---	0.72	---	≤28.92	PAAS
	Ant1	5755	---	1.09	---	≤30.00	PASS
	Ant2	5755	---	2.7	---	≤30.00	PASS
	total	5755	---	4.98	---	≤28.92	PASS
	Ant1	5795	---	2.94	---	≤30.00	PASS
	Ant2	5795	---	4.76	---	≤30.00	PASS
	total	5795	---	6.95	---	≤28.92	PASS
11AC20-BF	Ant1	5180	5.78	---	≤17.00	---	PASS
	Ant2	5180	5.39	---	≤17.00	---	PASS
	total	5180	8.60	---	≤15.92	---	PAAS
	Ant1	5200	6.25	---	≤17.00	---	PASS
	Ant2	5200	5.82	---	≤17.00	---	PASS
	total	5200	9.05	---	≤15.92	---	PAAS
	Ant1	5240	5.41	---	≤17.00	---	PASS
	Ant2	5240	5.72	---	≤17.00	---	PASS
	total	5240	8.58	---	≤15.92	---	PAAS
	Ant1	5260	6.37	---	≤11.00	---	PASS
	Ant2	5260	4.56	---	≤11.00	---	PASS
	total	5260	8.57	---	≤9.92	---	PASS
	Ant1	5280	4.56	---	≤11.00	---	PASS
	Ant2	5280	5.45	---	≤11.00	---	PASS
	total	5280	8.04	---	≤9.92	---	PASS
	Ant1	5320	6.19	---	≤11.00	---	PASS
	Ant2	5320	5.25	---	≤11.00	---	PASS
	total	5320	8.76	---	≤9.92	---	PASS
	Ant1	5500	5.21	---	≤11.00	---	PASS
	Ant2	5500	6.18	---	≤11.00	---	PASS
	total	5500	8.73	---	≤9.92	---	PASS
	Ant1	5580	4.84	---	≤11.00	---	PASS
	Ant2	5580	5.59	---	≤11.00	---	PASS
	total	5580	8.24	---	≤9.92	---	PASS
	Ant1	5700	4.62	---	≤11.00	---	PASS
	Ant2	5700	4.53	---	≤11.00	---	PASS
	total	5700	7.59	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	3.86	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	4.71	---	≤11.00	---	PASS
	total	5720_UNII-2C	7.32	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	0.73	---	≤30.00	PASS
	Ant2	5720_UNII-3	---	0.81	---	≤30.00	PASS
	total	5720_UNII-3	---	3.78	---	≤28.92	PAAS
	Ant1	5745	---	5.76	---	≤30.00	PASS
	Ant2	5745	---	5.65	---	≤30.00	PASS
	total	5745	---	8.72	---	≤28.92	PASS
	Ant1	5785	---	5.23	---	≤30.00	PASS
	Ant2	5785	---	6.41	----	≤30.00	PASS
	total	5785	---	8.87	---	≤28.92	PASS
	Ant1	5825	---	6.42	---	≤30.00	PASS
	Ant2	5825	---	6.99	---	≤30.00	PASS
	total	5825	---	9.72	---	≤28.92	PASS
11AC40-BF	Ant1	5190	3.53	---	≤17.00	---	PASS
	Ant2	5190	5.44	---	≤17.00	---	PASS
	total	5190	7.60	---	≤15.92	---	PAAS
	Ant1	5230	4.12	---	≤17.00	---	PASS
	Ant2	5230	5.44	---	≤17.00	---	PASS
	total	5230	7.84	---	≤15.92	---	PAAS
	Ant1	5270	3.81	---	≤11.00	---	PASS
	Ant2	5270	4.34	---	≤11.00	---	PASS

	total	5270	7.09	---	≤9.92	---	PASS
	Ant1	5310	4.61	---	≤11.00	---	PASS
	Ant2	5310	4.41	---	≤11.00	---	PASS
	total	5310	7.52	---	≤9.92	---	PASS
	Ant1	5510	3.37	---	≤11.00	---	PASS
	Ant2	5510	4.34	---	≤11.00	---	PASS
	total	5510	6.89	---	≤9.92	---	PASS
	Ant1	5550	2.85	---	≤11.00	---	PASS
	Ant2	5550	3.73	---	≤11.00	---	PASS
	total	5550	6.32	---	≤9.92	---	PASS
	Ant1	5670	1.63	---	≤11.00	---	PASS
	Ant2	5670	3.15	---	≤11.00	---	PASS
	total	5670	5.47	---	≤9.92	---	PASS
	Ant1	5710_UNII-2C	3.17	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	5.58	---	≤11.00	---	PASS
	total	5710_UNII-2C	7.55	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	---	-0.53	---	≤30.00	PASS
	Ant2	5710_UNII-3	---	0.49	---	≤30.00	PASS
	total	5710_UNII-3	---	3.02	---	≤28.92	PAAS
	Ant1	5755	---	1.33	---	≤30.00	PASS
	Ant2	5755	---	3.04	---	≤30.00	PASS
	total	5755	---	5.28	---	≤28.92	PASS
	Ant1	5795	---	3.24	---	≤30.00	PASS
	Ant2	5795	---	4.49	---	≤30.00	PASS
	total	5795	---	6.92	---	≤28.92	PASS
11AC80-BF	Ant1	5210	2.83	---	≤17.00	---	PASS
	Ant2	5210	3.61	---	≤17.00	---	PASS
	total	5210	6.25	---	≤15.92	---	PASS
	Ant1	5290	-0.59	---	≤11.00	---	PASS
	Ant2	5290	-0.14	---	≤11.00	---	PASS
	total	5290	2.65	---	≤9.92	---	PASS
	Ant1	5530	-2.56	---	≤11.00	---	PASS
	Ant2	5530	-1.87	---	≤11.00	---	PASS
	total	5530	0.81	---	≤9.92	---	PASS
	Ant1	5610	-4.25	---	≤11.00	---	PASS
	Ant2	5610	-2.97	---	≤11.00	---	PASS
	total	5610	-0.55	---	≤9.92	---	PASS
	Ant1	5690_UNII-2C	-3.57	---	≤11.00	---	PASS
	Ant2	5690_UNII-2C	-3.64	---	≤11.00	---	PASS
	total	5690_UNII-2C	-0.59	---	≤9.92	---	PASS
	Ant1	5690_UNII-3	---	-8.29	---	≤30.00	PASS
	Ant2	5690_UNII-3	---	-10.01	---	≤30.00	PASS
	total	5690_UNII-3	---	-6.06	---	≤28.92	PASS
	Ant1	5775	---	-4.05	---	≤30.00	PASS
	Ant2	5775	---	-2.44	---	≤30.00	PASS
	total	5775	---	-0.16	---	≤28.92	PASS
11AC160-BF	Ant1	5250_UNII-1	-3.06	---	≤17.00	---	PASS
	Ant2	5250_UNII-1	-0.3	---	≤17.00	---	PASS
	total	5250_UNII-1	1.55	---	≤15.92	---	PASS
	Ant1	5250_UNII-2A	-1.85	---	≤11.00	---	PASS
	Ant2	5250_UNII-2A	-1.94	---	≤11.00	---	PASS
	total	5250_UNII-2A	1.12	---	≤9.92	---	PAAS
	Ant1	5570	1.15	---	≤11.00	---	PASS
	Ant2	5570	0.87	---	≤11.00	---	PASS
	total	5570	4.02	---	≤9.92	---	PASS
11AX20-BF	Ant1	5180	8.5	---	≤17.00	---	PASS
	Ant2	5180	6.63	---	≤17.00	---	PASS
	total	5180	10.68	---	≤15.92	---	PAAS
	Ant1	5200	7.24	---	≤17.00	---	PASS
	Ant2	5200	6.93	---	≤17.00	---	PASS
	total	5200	10.10	---	≤15.92	---	PAAS
	Ant1	5240	9	---	≤17.00	---	PASS
	Ant2	5240	9.15	---	≤17.00	---	PASS
	total	5240	12.09	---	≤15.92	---	PAAS

	Ant1	5260	5.87	---	≤11.00	---	PASS
	Ant2	5260	6.04	---	≤11.00	---	PASS
	total	5260	8.97	---	≤9.92	---	PASS
	Ant1	5280	4.13	---	≤11.00	---	PASS
	Ant2	5280	7.8	---	≤11.00	---	PASS
	total	5280	9.35	---	≤9.92	---	PASS
	Ant1	5320	6.89	---	≤11.00	---	PASS
	Ant2	5320	6.15	---	≤11.00	---	PASS
	total	5320	9.55	---	≤9.92	---	PASS
	Ant1	5500	6.61	---	≤11.00	---	PASS
	Ant2	5500	6.35	---	≤11.00	---	PASS
	total	5500	9.49	---	≤9.92	---	PASS
	Ant1	5580	6.23	---	≤11.00	---	PASS
	Ant2	5580	5.38	---	≤11.00	---	PASS
	total	5580	8.84	---	≤9.92	---	PASS
	Ant1	5700	4.5	---	≤11.00	---	PASS
	Ant2	5700	4.6	---	≤11.00	---	PASS
	total	5700	7.56	---	≤9.92	---	PASS
	Ant1	5720_UNII-2C	5.73	---	≤11.00	---	PASS
	Ant2	5720_UNII-2C	5.69	---	≤11.00	---	PASS
	total	5720_UNII-2C	8.72	---	≤9.92	---	PASS
	Ant1	5720_UNII-3	---	0.06	---	≤30.00	PASS
	Ant2	5720_UNII-3	----	4.4	---	≤30.00	PASS
	total	5720_UNII-3	---	5.76	---	≤28.92	PAAS
	Ant1	5745	---	8.21	---	≤30.00	PASS
	Ant2	5745	----	8.4	---	≤30.00	PASS
	total	5745	---	11.32	---	≤28.92	PASS
	Ant1	5785	---	8.43	---	≤30.00	PASS
	Ant2	5785	----	9.44	----	≤30.00	PASS
	total	5785	---	11.97	---	≤28.92	PASS
	Ant1	5825	---	8.82	---	≤30.00	PASS
	Ant2	5825	----	9.5	---	≤30.00	PASS
	total	5825	---	12.18	---	≤28.92	PASS
11AX40-BF	Ant1	5190	4.72	---	≤17.00	----	PASS
	Ant2	5190	7.37	----	≤17.00	---	PASS
	total	5190	9.25	---	≤15.92	----	PAAS
	Ant1	5230	6.17	---	≤17.00	---	PASS
	Ant2	5230	7.27	----	≤17.00	----	PASS
	total	5230	9.77	---	≤15.92	---	PAAS
	Ant1	5270	3.95	---	≤11.00	----	PASS
	Ant2	5270	5.88	----	≤11.00	---	PASS
	total	5270	8.03	---	≤9.92	----	PASS
	Ant1	5310	5.83	---	≤11.00	---	PASS
	Ant2	5310	5.19	----	≤11.00	----	PASS
	total	5310	8.53	---	≤9.92	---	PASS
	Ant1	5510	6.1	---	≤11.00	----	PASS
	Ant2	5510	4.46	----	≤11.00	---	PASS
	total	5510	8.37	---	≤9.92	----	PASS
	Ant1	5550	6.05	---	≤11.00	---	PASS
	Ant2	5550	6.91	----	≤11.00	----	PASS
	total	5550	9.51	---	≤9.92	---	PASS
	Ant1	5670	4.14	---	≤11.00	----	PASS
	Ant2	5670	5.74	----	≤11.00	---	PASS
	total	5670	8.02	---	≤9.92	----	PASS
	Ant1	5710_UNII-2C	3.31	---	≤11.00	---	PASS
	Ant2	5710_UNII-2C	6.92	----	≤11.00	----	PASS
	total	5710_UNII-2C	8.49	---	≤9.92	---	PASS
	Ant1	5710_UNII-3	----	-1.59	----	≤30.00	PASS
	Ant2	5710_UNII-3	---	0.94	---	≤30.00	PASS
	total	5710_UNII-3	----	2.87	----	≤28.92	PAAS
	Ant1	5755	---	4.3	---	≤30.00	PASS
	Ant2	5755	----	5.34	----	≤30.00	PASS
	total	5755	---	7.86	---	≤28.92	PASS
	Ant1	5795	----	5.31	----	≤30.00	PASS

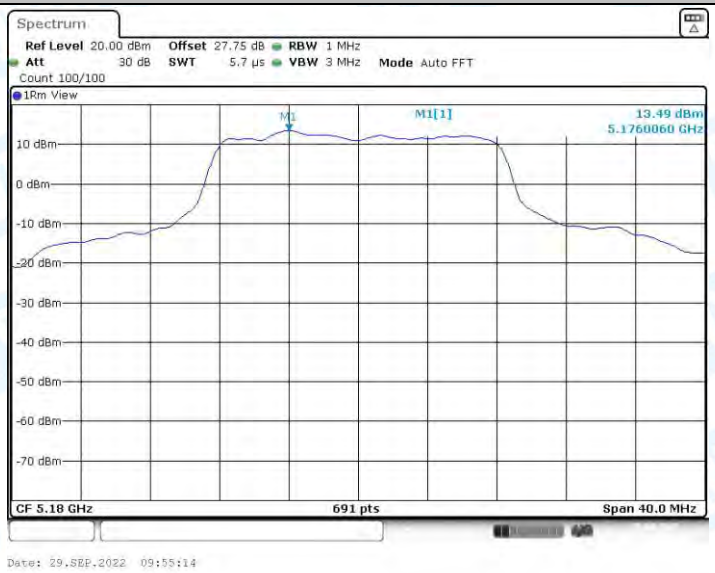
	Ant2	5795	---	6.68	---	≤30.00	PASS
	total	5795	----	9.06	----	≤28.92	PASS
11AX80-BF	Ant1	5210	2.76	----	≤17.00	---	PASS
	Ant2	5210	3.95	---	≤17.00	----	PASS
	total	5210	6.41	----	≤15.92	---	PASS
	Ant1	5290	1.19	---	≤11.00	----	PASS
	Ant2	5290	2.75	----	≤11.00	---	PASS
	total	5290	5.05	---	≤9.92	----	PASS
	Ant1	5530	2.26	----	≤11.00	---	PASS
	Ant2	5530	2.76	---	≤11.00	----	PASS
	total	5530	5.53	----	≤9.92	---	PASS
	Ant1	5610	0.79	---	≤11.00	----	PASS
	Ant2	5610	3.06	----	≤11.00	---	PASS
	total	5610	5.08	---	≤9.92	----	PASS
	Ant1	5690_UNII-2C	1.04	----	≤11.00	---	PASS
	Ant2	5690_UNII-2C	1.85	---	≤11.00	----	PASS
	total	5690_UNII-2C	4.47	----	≤9.92	---	PASS
	Ant1	5690_UNII-3	---	-4.55	---	≤30.00	PASS
	Ant2	5690_UNII-3	----	-6.54	----	≤30.00	PASS
	total	5690_UNII-3	---	-2.42	---	≤28.92	PASS
	Ant1	5775	----	1.56	----	≤30.00	PASS
	Ant2	5775	---	3.48	---	≤30.00	PASS
	total	5775	----	5.64	----	≤28.92	PASS
11AX160-BF	Ant1	5250_UNII-1	-2.06	---	≤17.00	---	PASS
	Ant2	5250_UNII-1	0.14	---	≤17.00	---	PASS
	total	5250_UNII-1	2.19	---	≤15.92	---	PASS
	Ant1	5250_UNII-2A	-1.56	---	≤11.00	---	PASS
	Ant2	5250_UNII-2A	-0.58	---	≤11.00	---	PASS
	total	5250_UNII-2A	1.97	---	≤9.92	---	PAAS
	Ant1	5570	2.7	---	≤11.00	---	PASS
	Ant2	5570	2.46	---	≤11.00	---	PASS
	total	5570	5.59	---	≤9.92	---	PASS

Note： The EUT incorporates a beamforming function. Physically, the EUT provides three antennas for transmitting and receiving.
When ANT.1 and ANT. 2 transmitting simultaneously, and the Directional Gain=7.08dBi＞6dBi. (Ant.1:3.61dBi; Ant.2:4.49dBi)
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]=(17-1.08)$dBm/MHz =15.92dBm/MHz For U-NII-1: 5180MHz-5240MHz
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]=(11-1.08)$dBm/MHz =9.92dBm/MHz For U-NII-2A: 5260MHz-5320MHz
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]=(11-1.08)$dBm/MHz =9.92dBm/MHz For U-NII-2C: 5500MHz-5720MHz
So $PSD_{out} = PSD_{limit}-(G_{TX}-6)]=(30-1.08)$dBm/500kHz =28.92dBm/500KHz For U-NII-3: 5745MHz-5825MHz
The Duty Cycle Factor and RBW Factor is compensated in the graph.

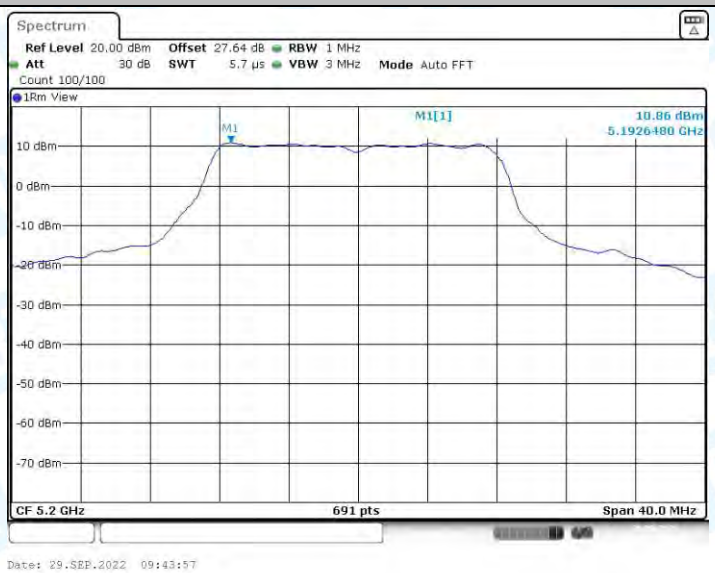
5.2.Test Graphs

11A_Ant1_5180

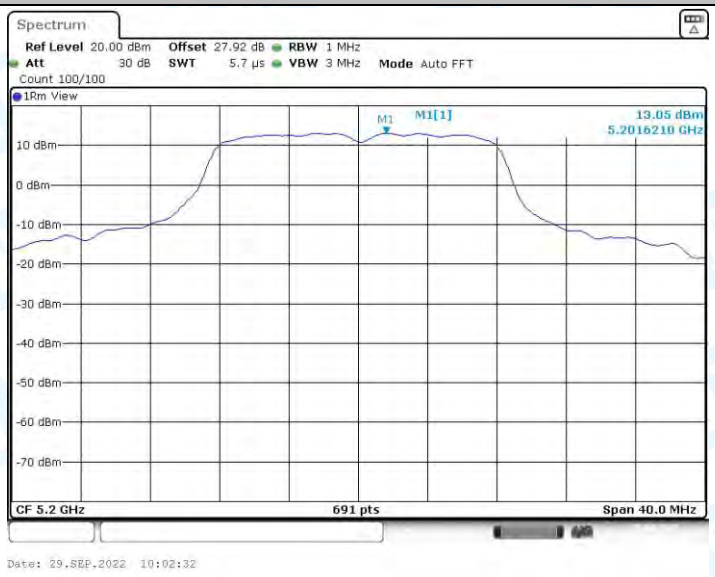
11A_Ant2_5180



11A_Ant1_5200



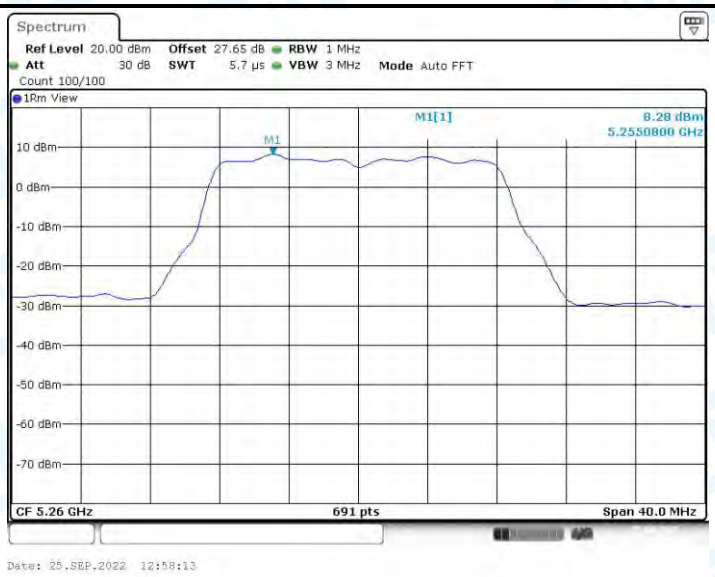
11A_Ant2_5200



11A_Ant1_5240

11A_Ant2_5240

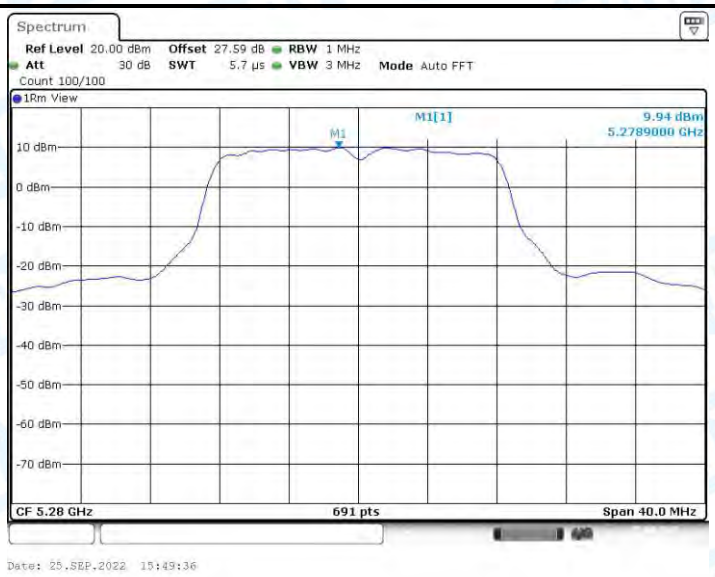
11A_Ant1_5260



11A_Ant2_5260

11A_Ant1_5280

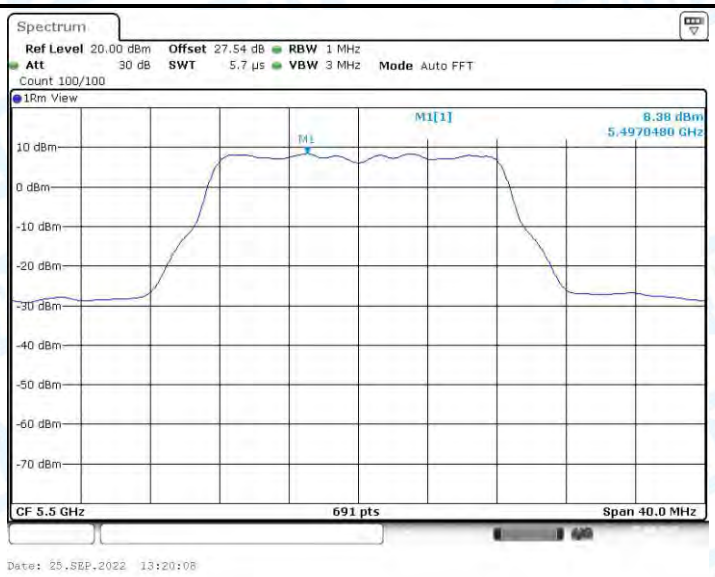
11A_Ant2_5280



11A_Ant1_5320

11A_Ant2_5320

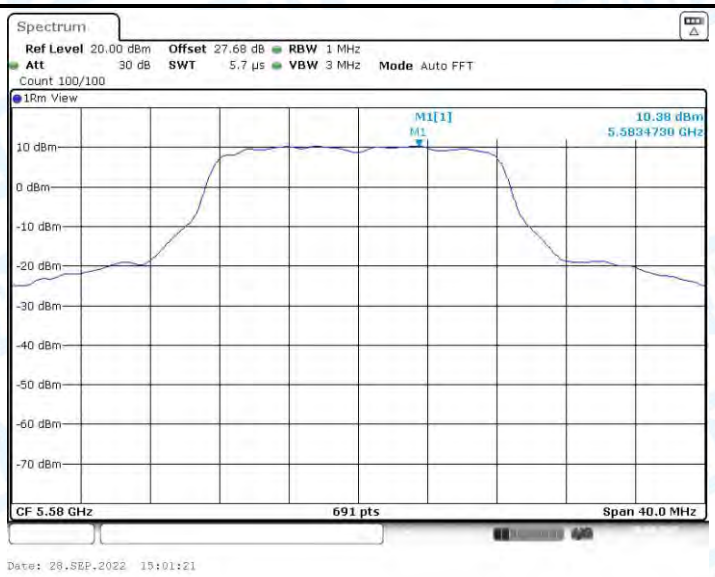
11A_Ant1_5500



11A_Ant2_5500

11A_Ant1_5580

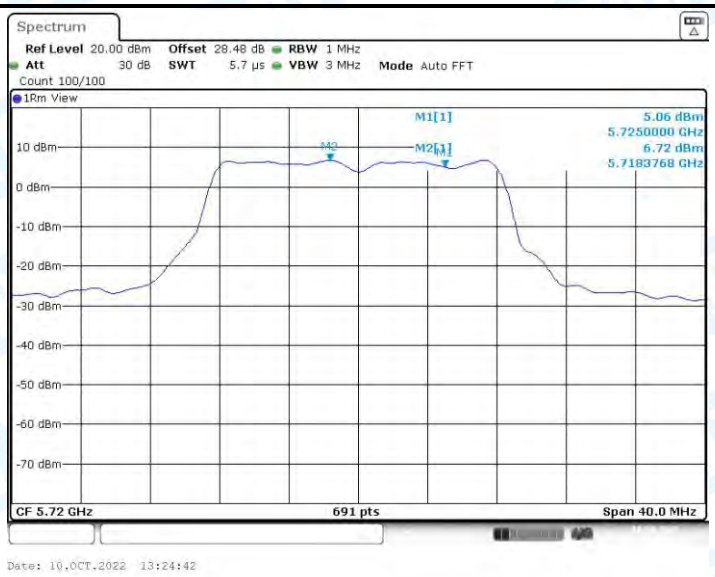
11A_Ant2_5580



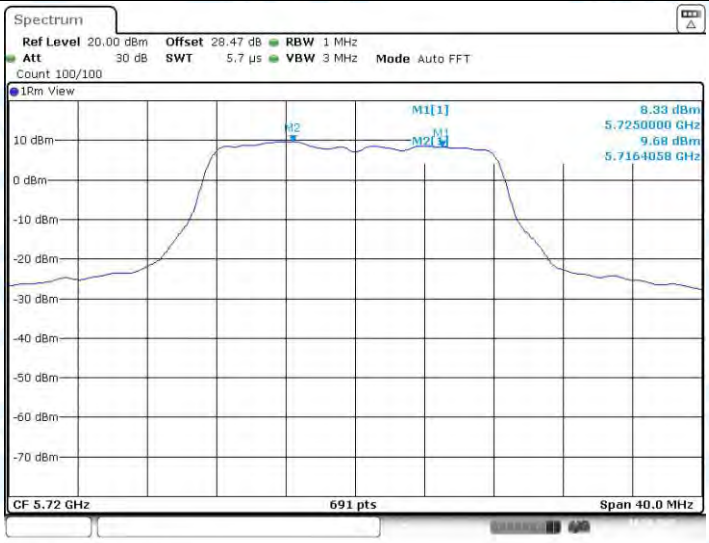
11A_Ant1_5700

11A_Ant2_5700

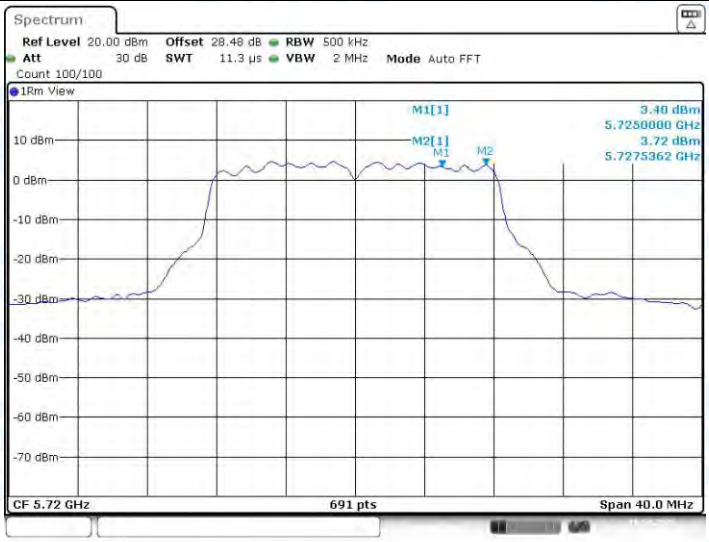
11A_Ant1_5720_UNII-2C



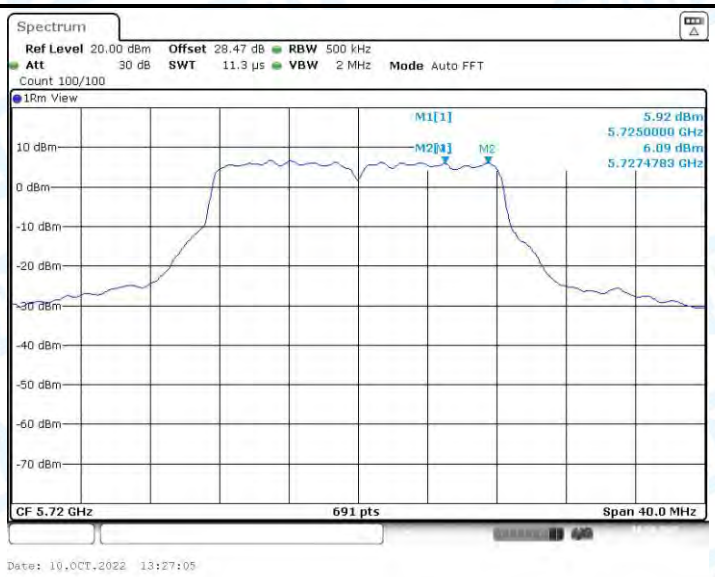
11A_Ant2_5720_UNII-2C



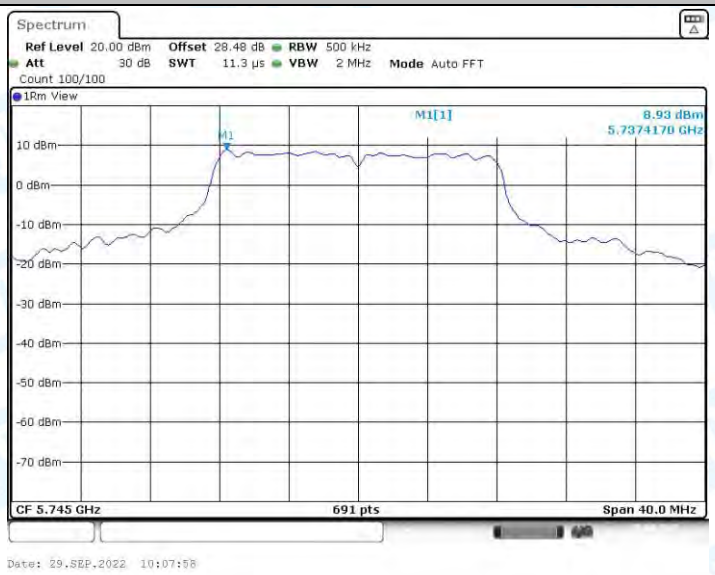
11A_Ant1_5720_UNII-3



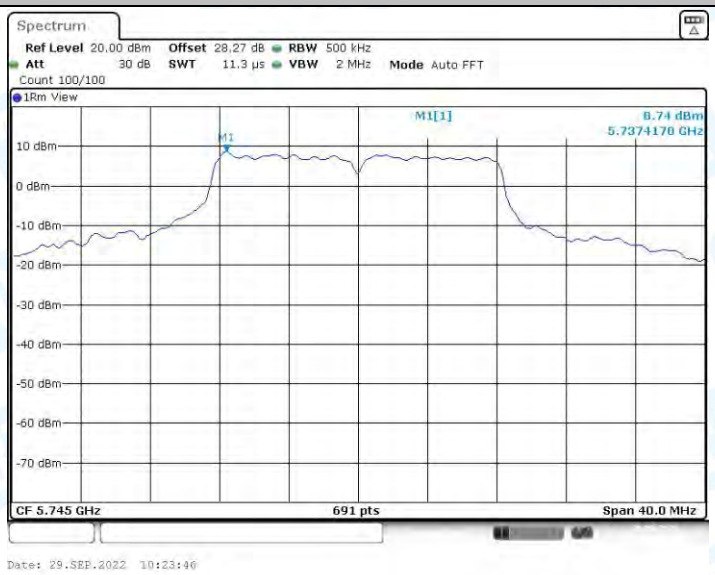
11A_Ant2_5720_UNII-3



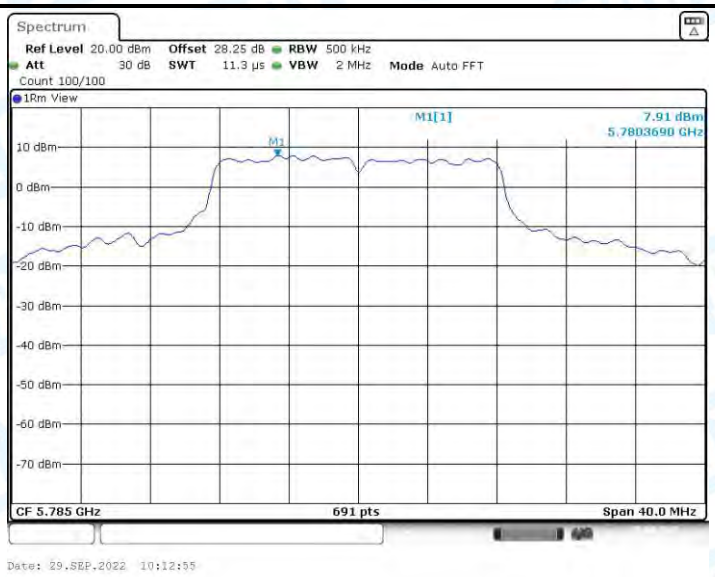
11A_Ant1_5745



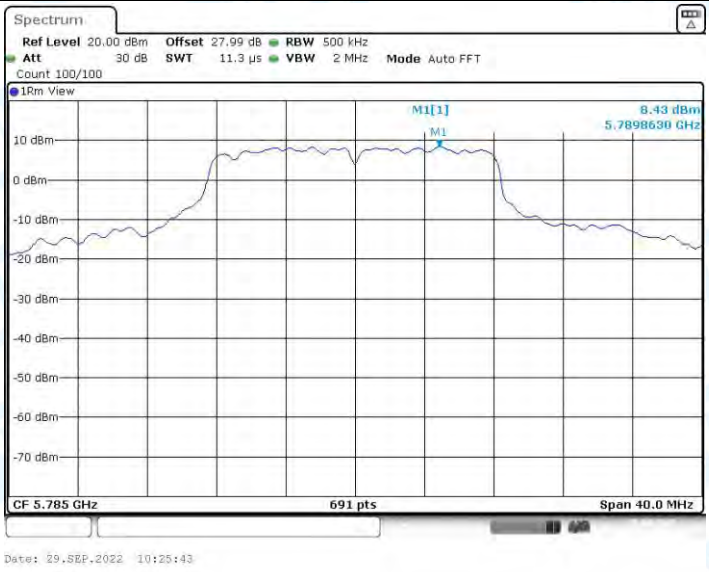
11A_Ant2_5745



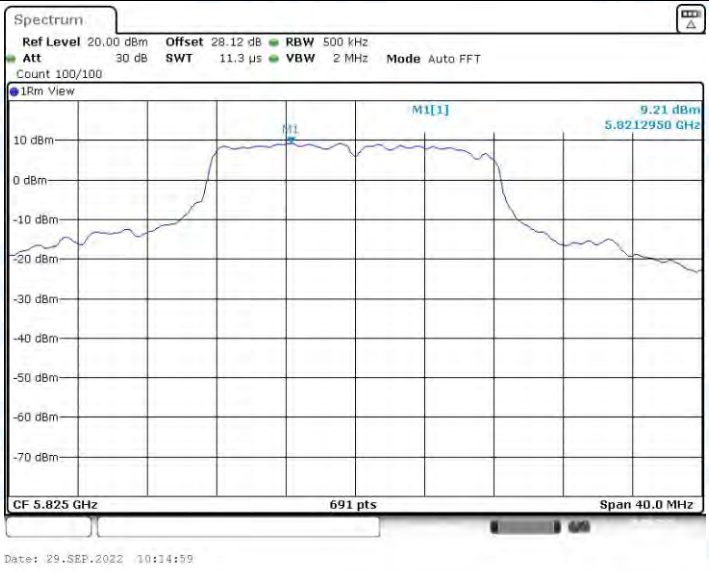
11A_Ant1_5785



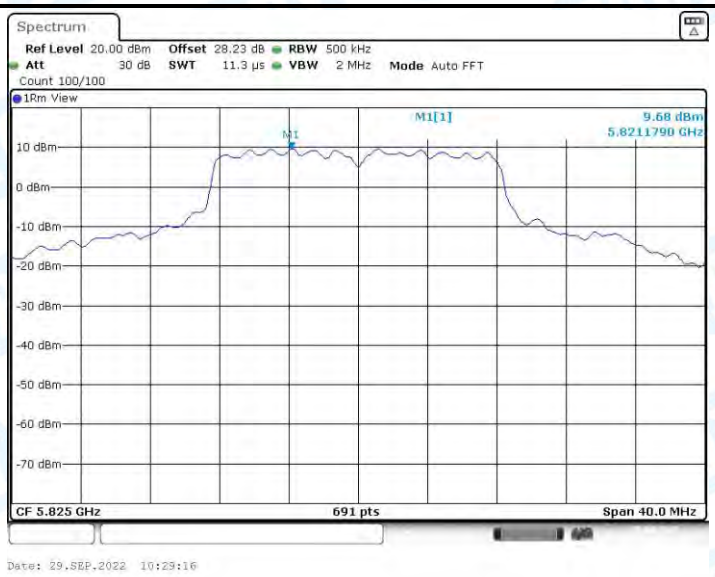
11A_Ant2_5785



11A_Ant1_5825



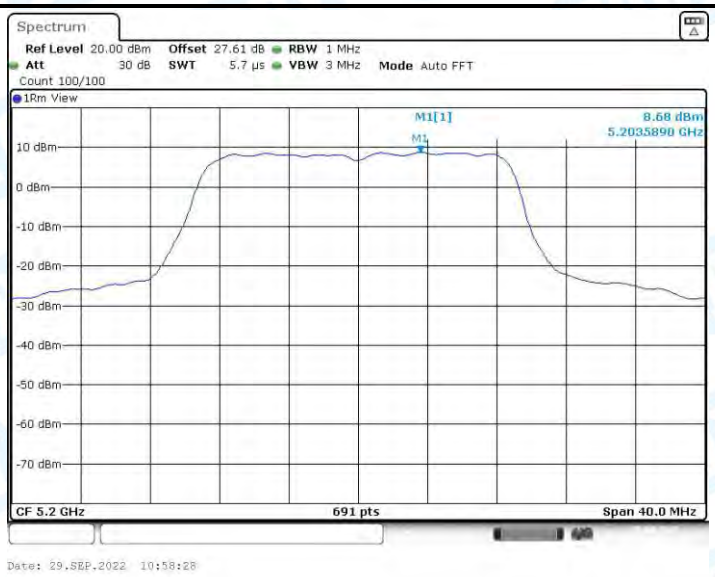
11A_Ant2_5825



11N20-SDM_Ant1_5180

11N20-SDM_Ant2_5180

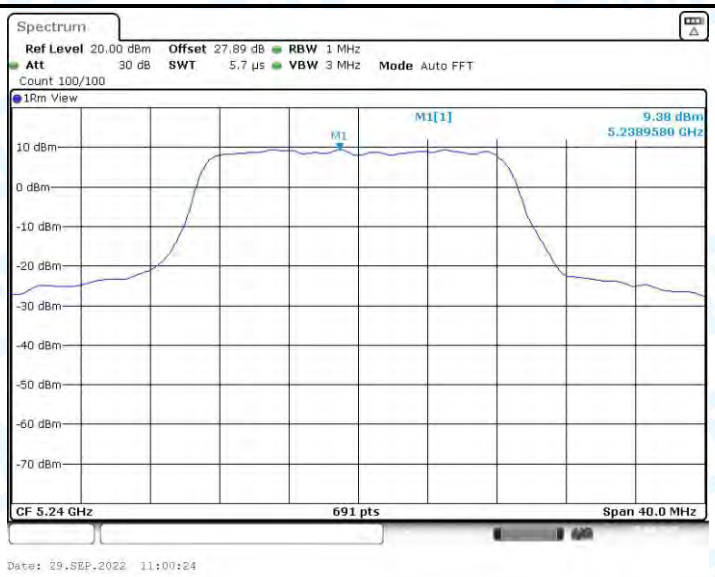
11N20-SDM_Ant1_5200



11N20-SDM_Ant2_5200

11N20-SDM_Ant1_5240

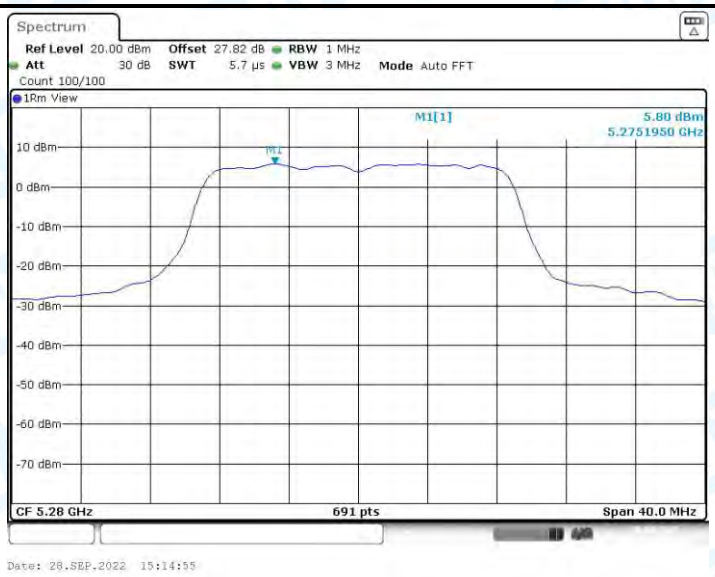
11N20-SDM_Ant2_5240



11N20-SDM_Ant1_5260

11N20-SDM_Ant2_5260

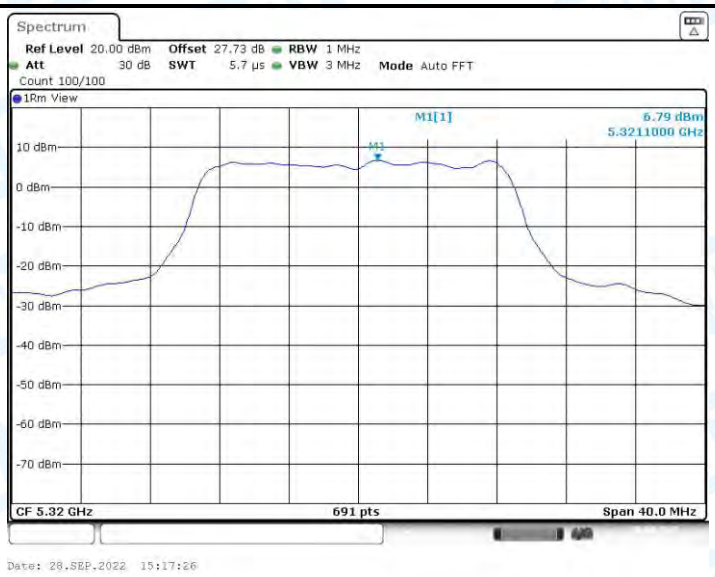
11N20-SDM_Ant1_5280



11N20-SDM_Ant2_5280

11N20-SDM_Ant1_5320

11N20-SDM_Ant2_5320



11N20-SDM_Ant1_5500

11N20-SDM_Ant2_5500

11N20-SDM_Ant1_5580

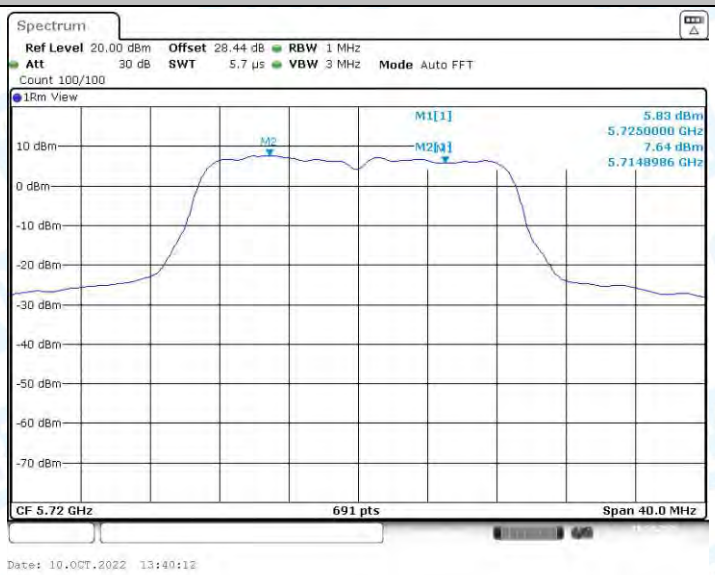
11N20-SDM_Ant2_5580

11N20-SDM_Ant1_5700

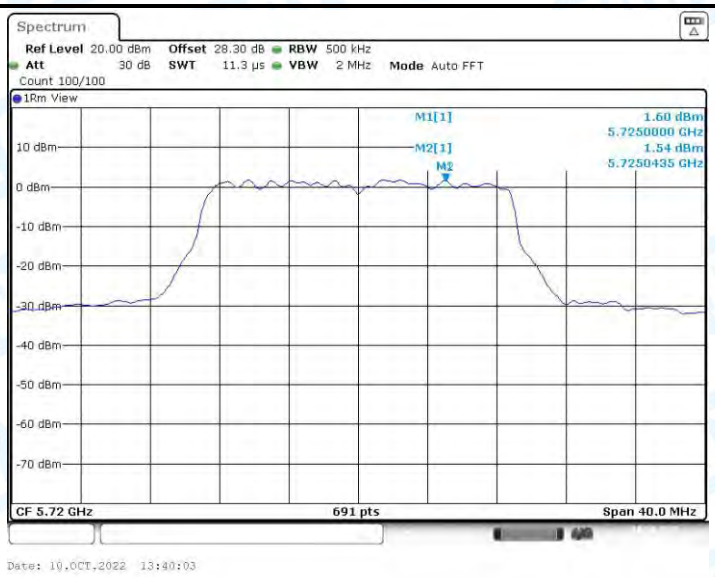
11N20-SDM_Ant2_5700

11N20-SDM_Ant1_5720_UNII-2C

11N20-SDM_Ant2_5720_UNII-2C

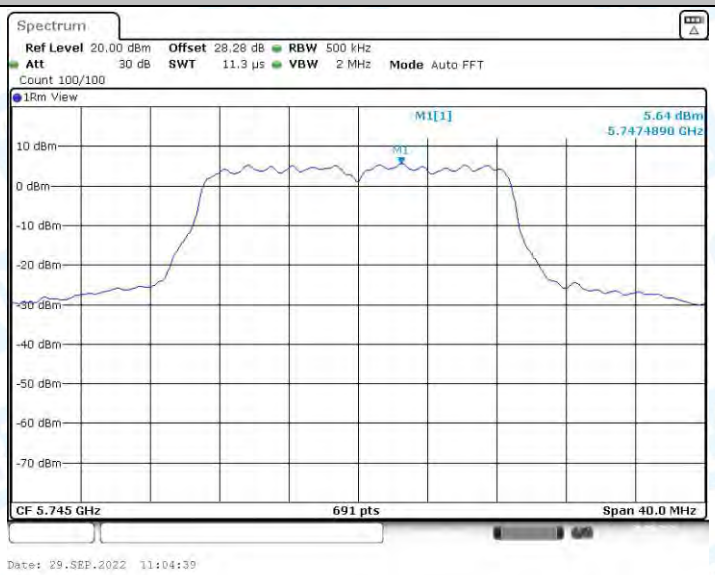


11N20-SDM_Ant1_5720_UNII-3

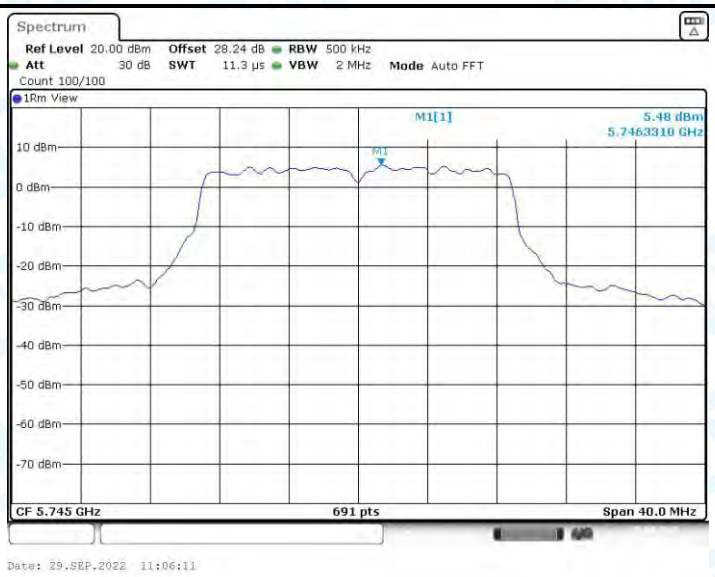


11N20-SDM_Ant2_5720_UNII-3

11N20-SDM_Ant1_5745



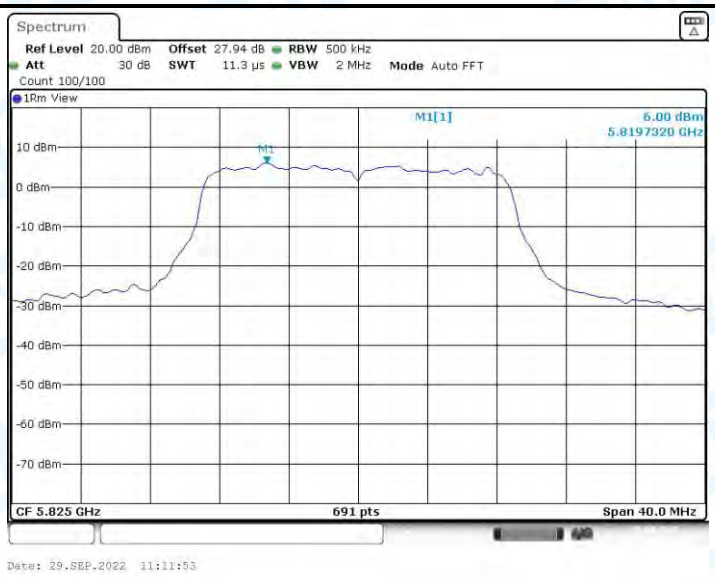
11N20-SDM_Ant2_5745



11N20-SDM_Ant1_5785

11N20-SDM_Ant2_5785

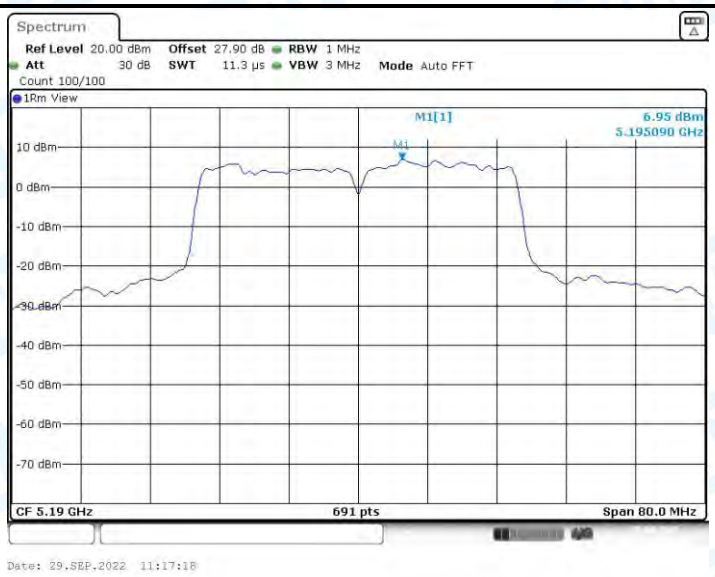
11N20-SDM_Ant1_5825



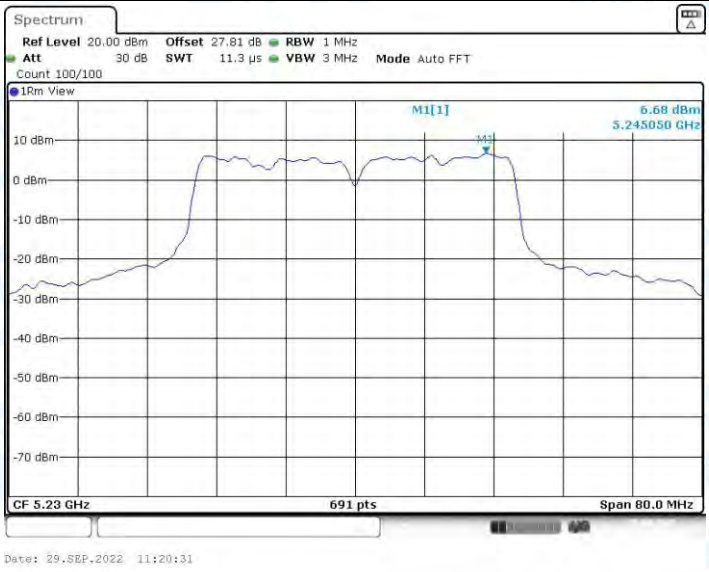
11N20-SDM_Ant2_5825

11N40-SDM_Ant1_5190

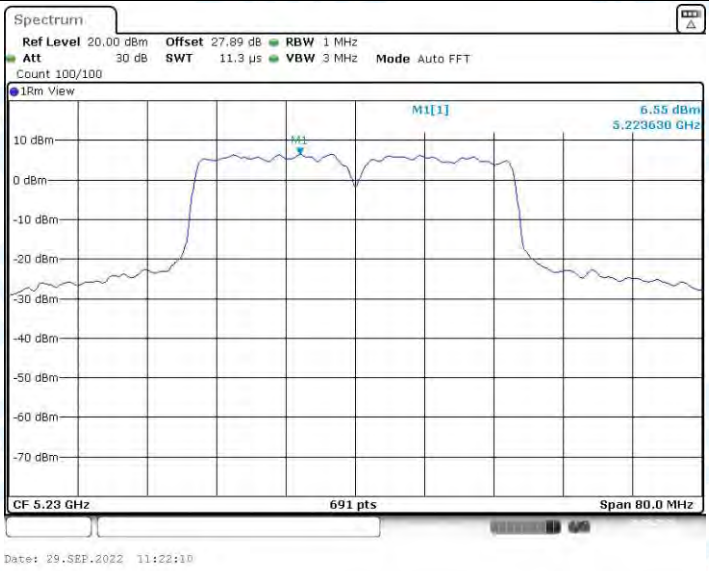
11N40-SDM_Ant2_5190



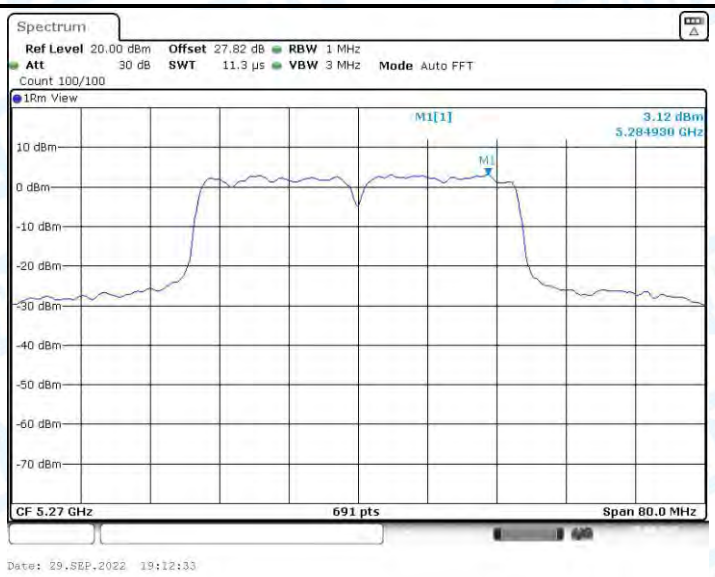
11N40-SDM_Ant1_5230



11N40-SDM_Ant2_5230



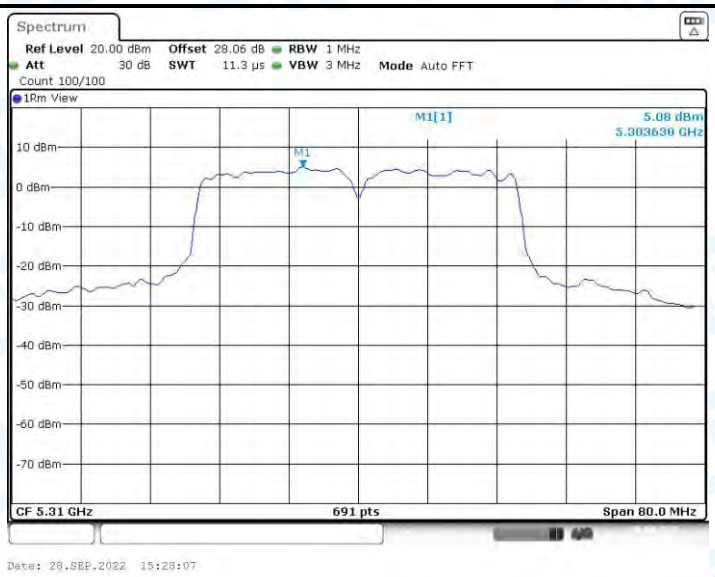
11N40-SDM_Ant1_5270



11N40-SDM_Ant2_5270

11N40-SDM_Ant1_5310

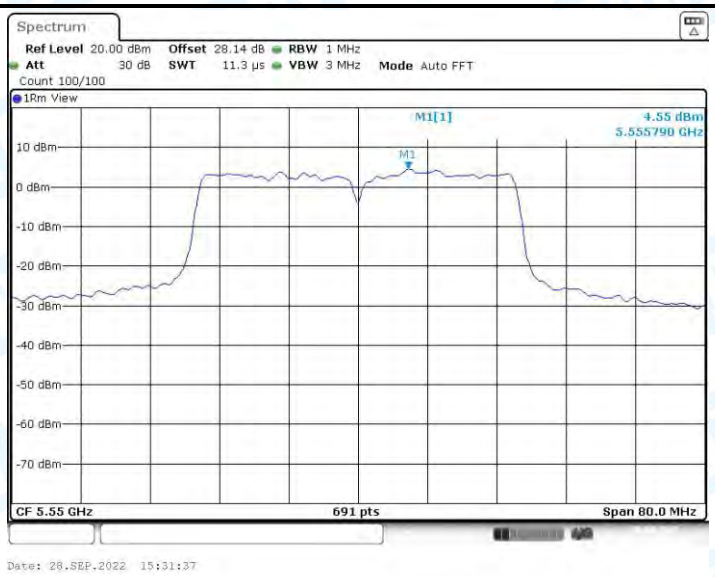
11N40-SDM_Ant2_5310



11N40-SDM_Ant1_5510

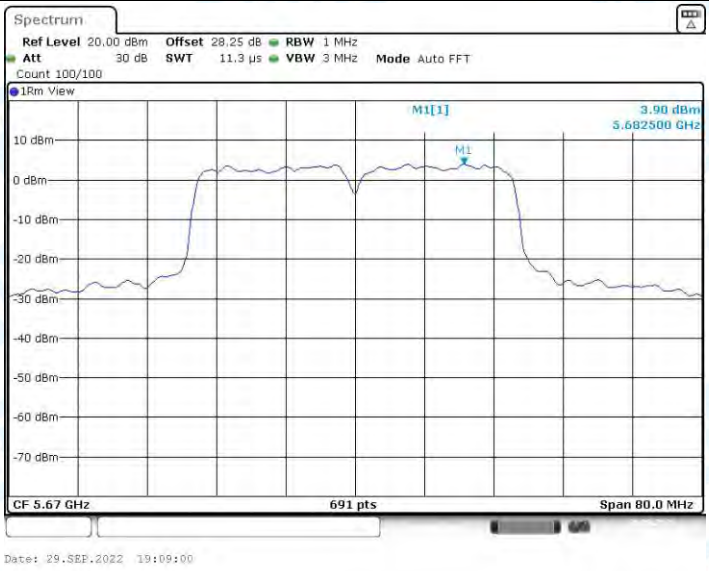
11N40-SDM_Ant2_5510

11N40-SDM_Ant1_5550

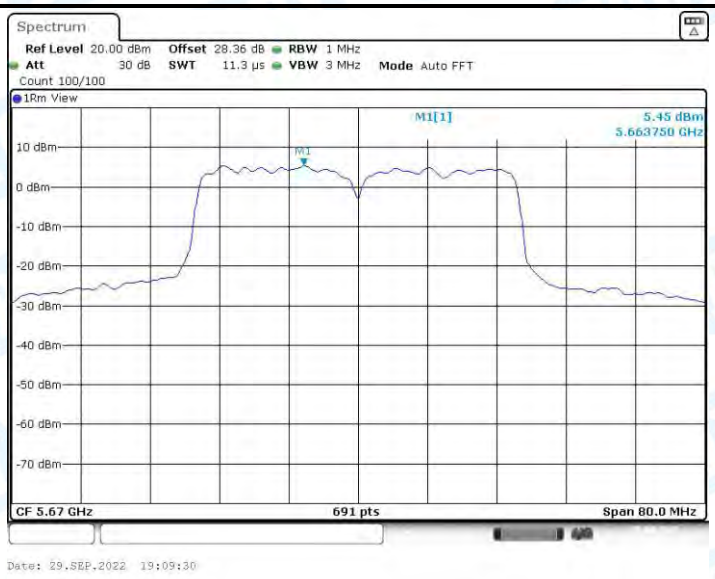


11N40-SDM_Ant2_5550

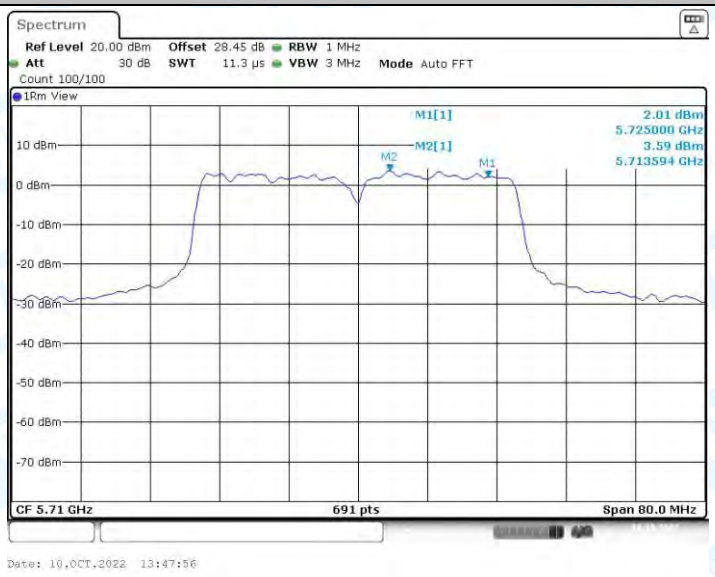
11N40-SDM_Ant1_5670



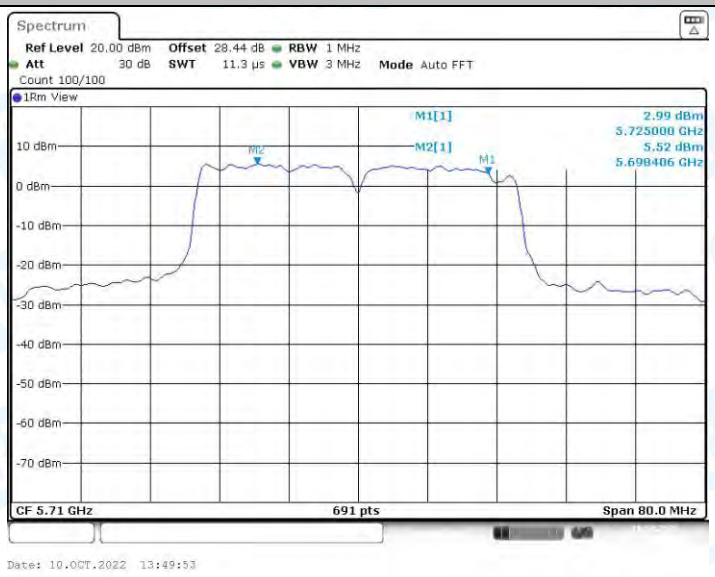
11N40-SDM_Ant2_5670



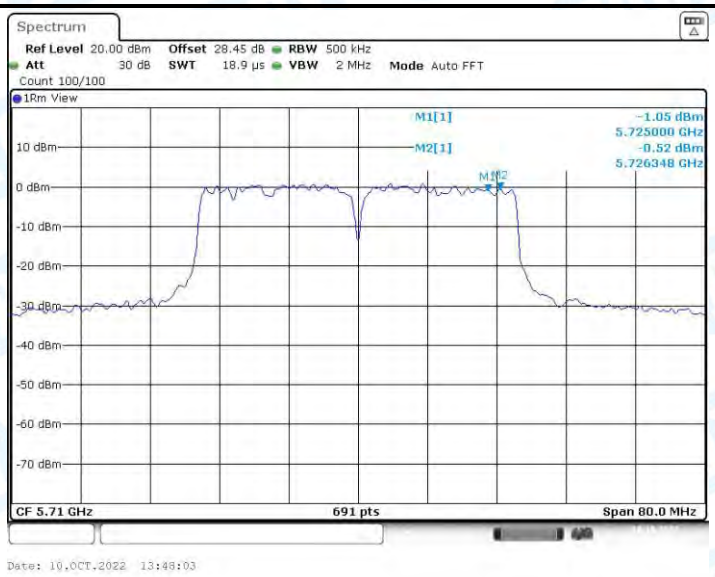
11N40-SDM_Ant1_5710_UNII-2C



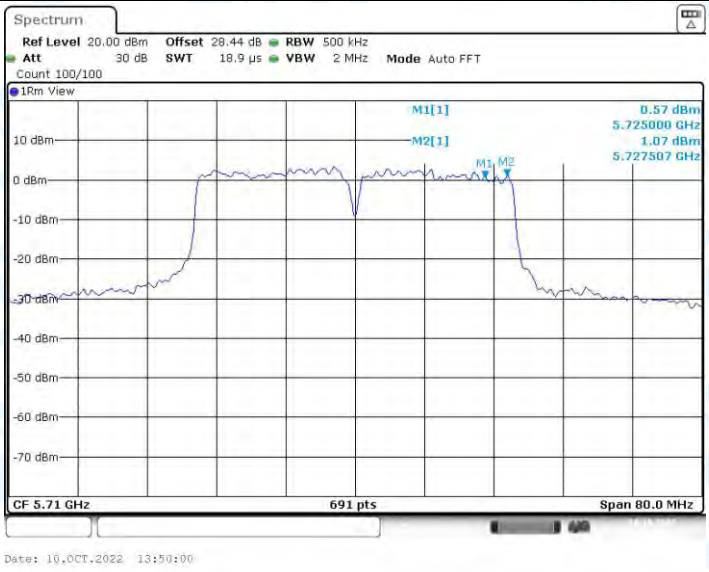
11N40-SDM_Ant2_5710_UNII-2C



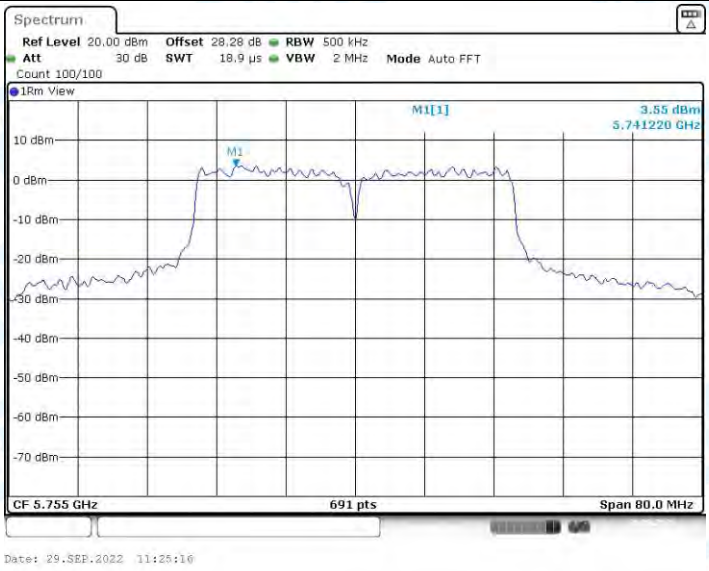
11N40-SDM_Ant1_5710_UNII-3



11N40-SDM_Ant2_5710_UNII-3



11N40-SDM_Ant1_5755



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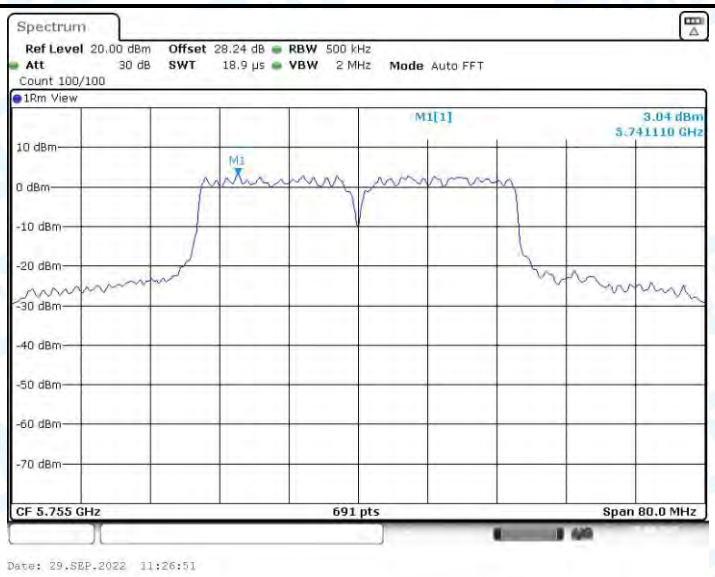

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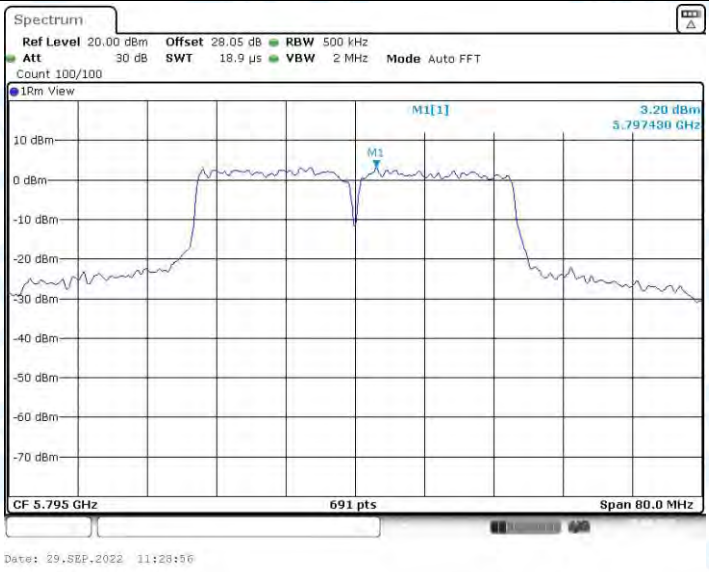

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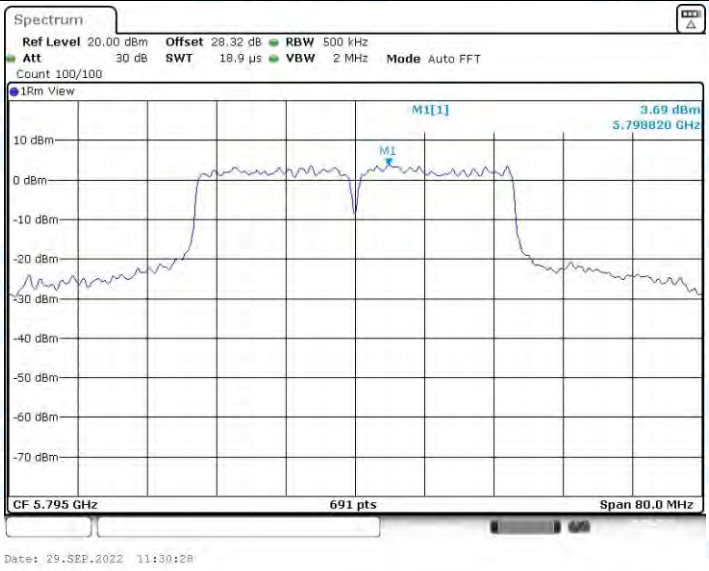
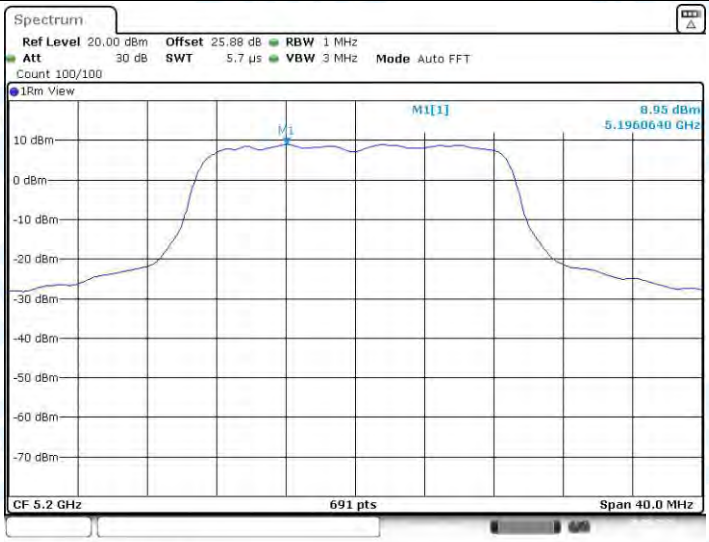


11AC20-SDM_Ant1_5180

11AC20-SDM_Ant2_5180

11AC20-SDM_Ant1_5200



11AC20-SDM_Ant2_5200