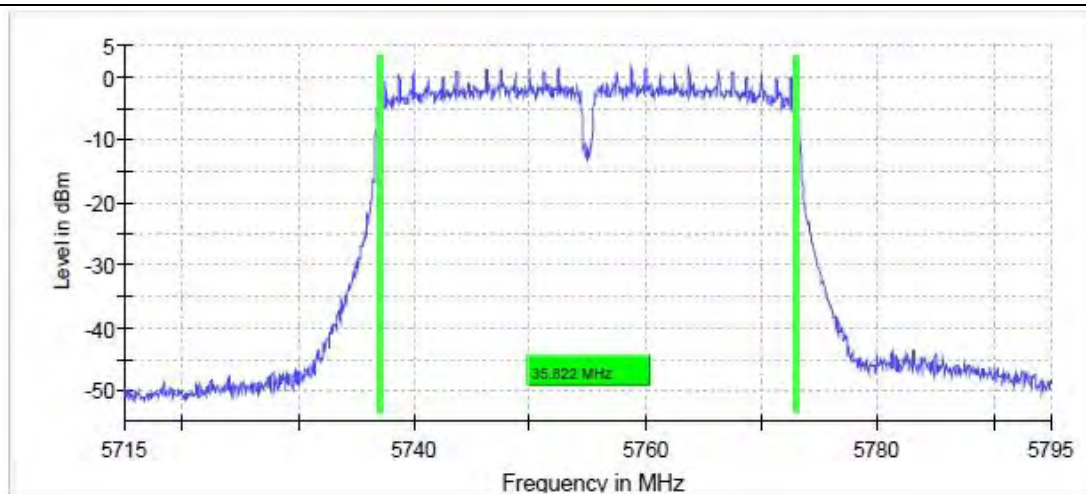
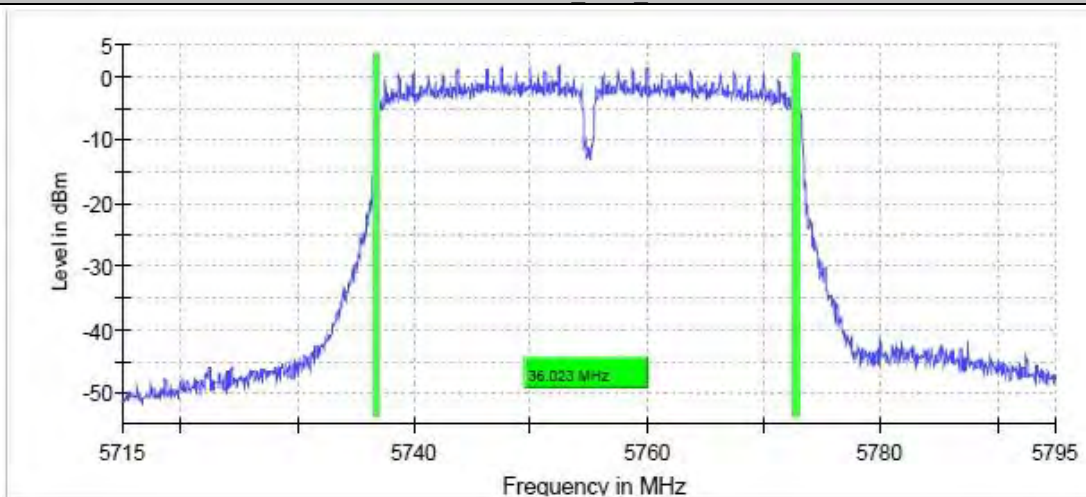
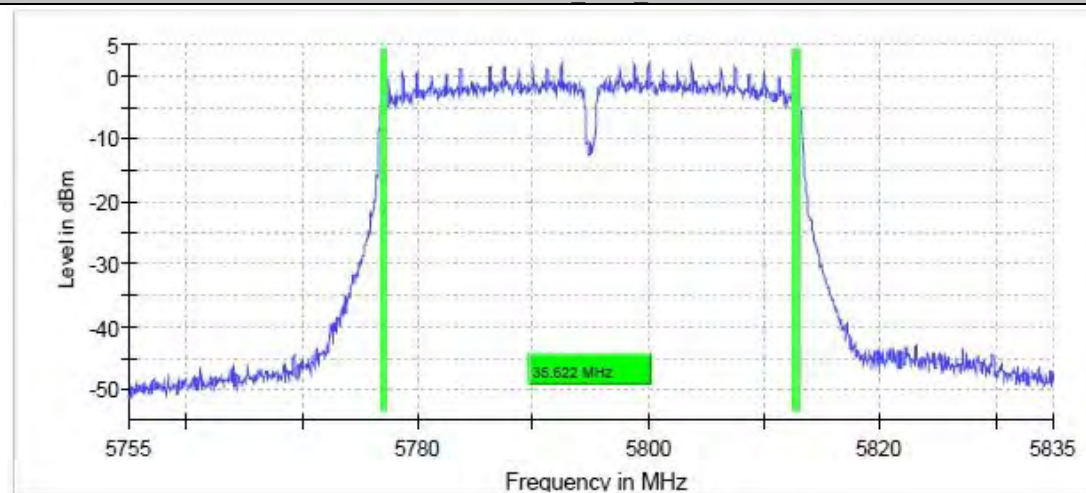




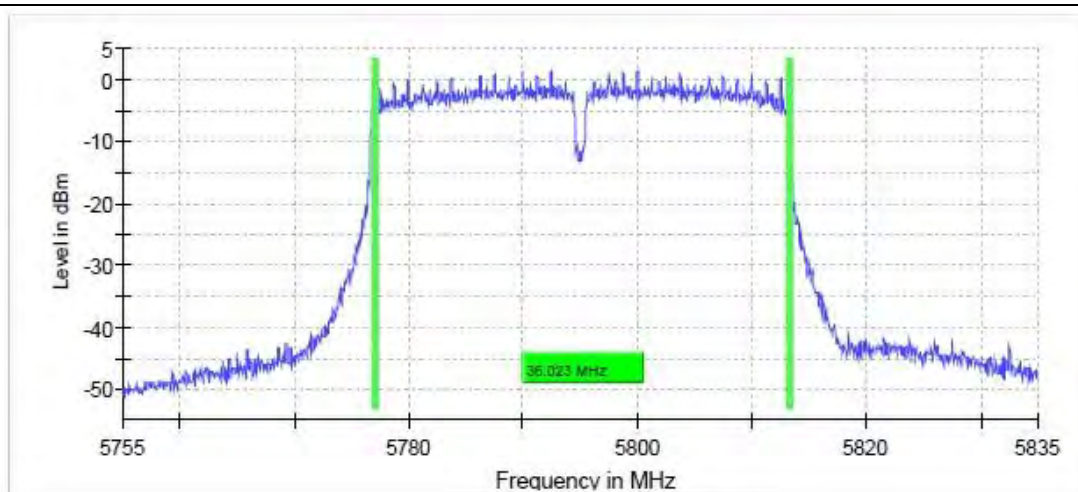
11AC40-MIMO_Ant6_5755



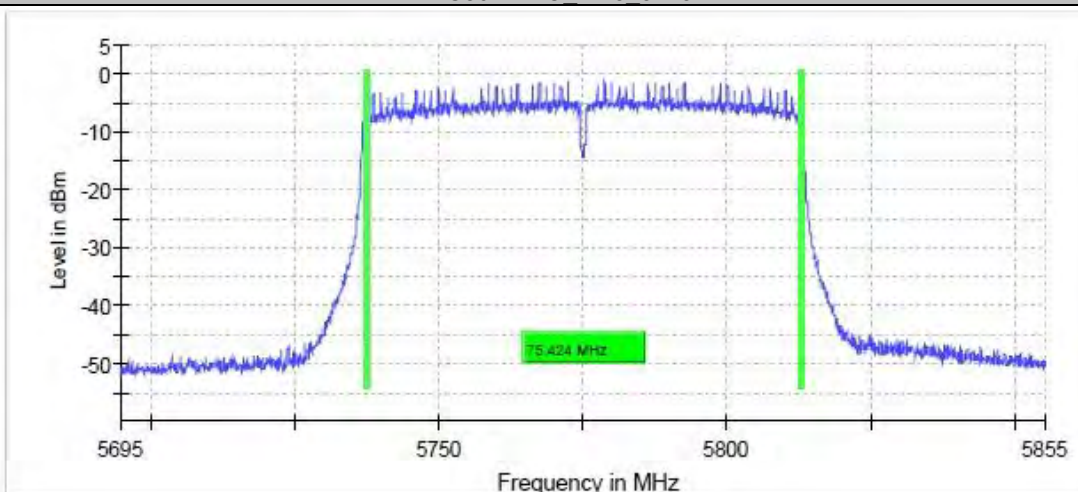
11AC40-MIMO_Ant5_5795



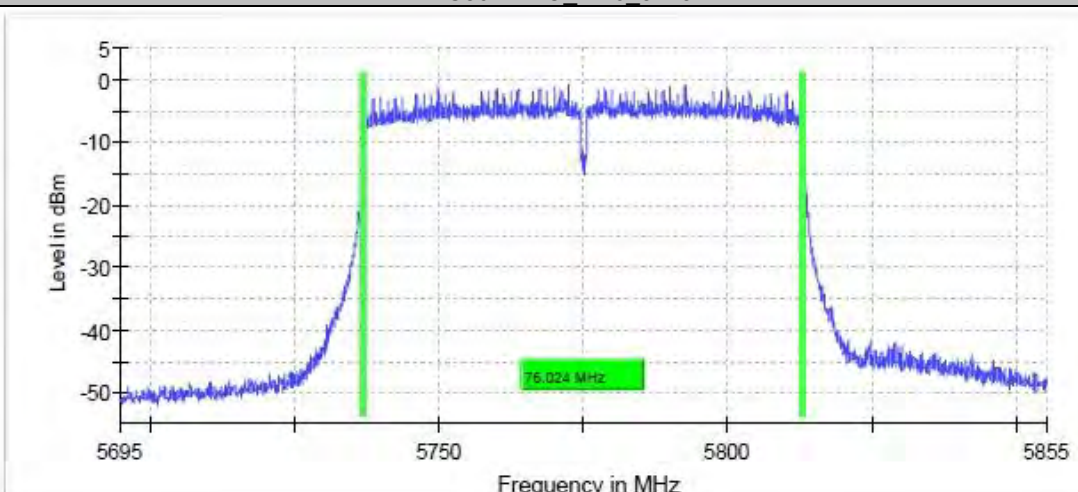
11AC40-MIMO_Ant6_5795



11AC80-MIMO Ant5 5775



11AC80-MIMO Ant6 5775



20M

RBW 100.000 kHz

VBW 300.000 kHz

40M

RBW 100.000 kHz



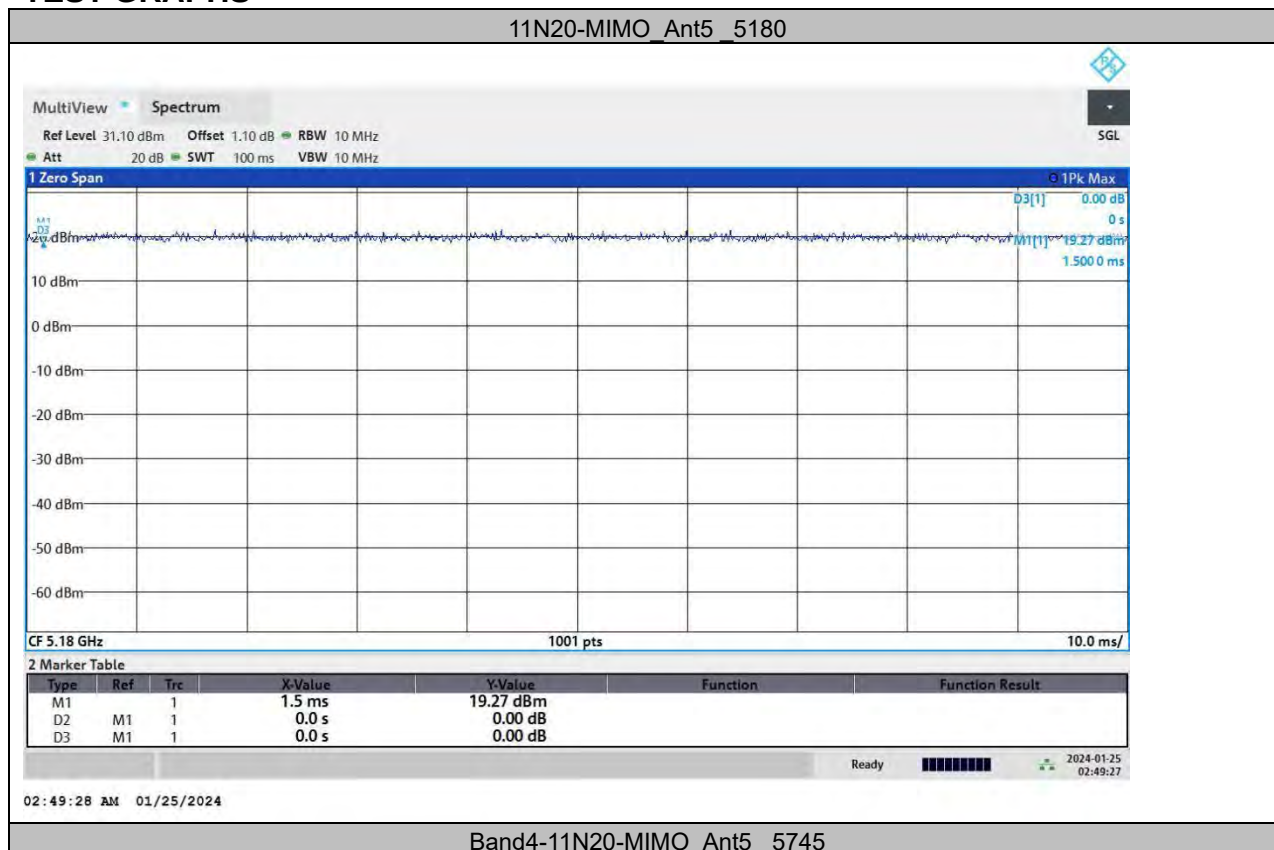
Reference No.: PSU-QSU2312140113RF11

VBW 300.000 kHz
80M
RBW 100.000 kHz
VBW 300.000 kHz

DUTY CYCLE TEST RESULT

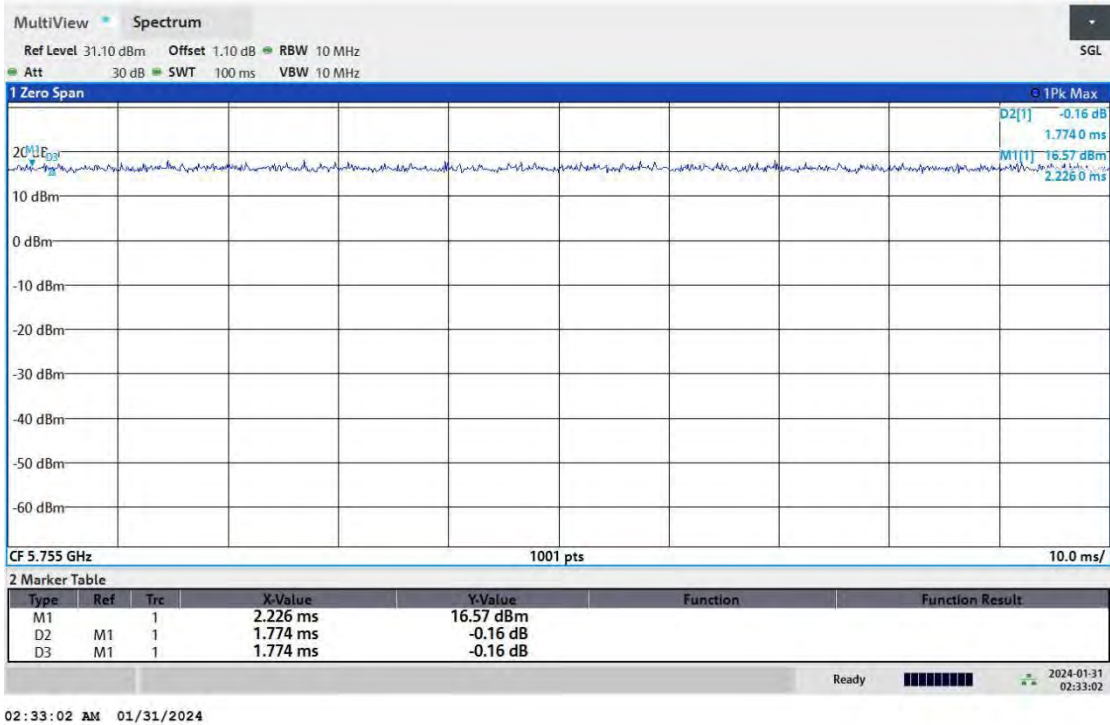
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11N20-MIMO	Ant5	5180	/	/	100%
	Ant5	5745	/	/	100%
11AC20-MIMO	Ant5	5180	/	/	100%
	Ant5	5745	/	/	100%
11N40-MIMO	Ant5	5190	/	/	100%
	Ant5	5755	/	/	100%
11AC40-MIMO	Ant5	5190	/	/	100%
	Ant5	5755	/	/	100%
11AC80-MIMO	Ant5	5210	/	/	100%
	Ant5	5775	/	/	100%
11AC80-MIMO	Ant5	5250	/	/	100%

TEST GRAPHS

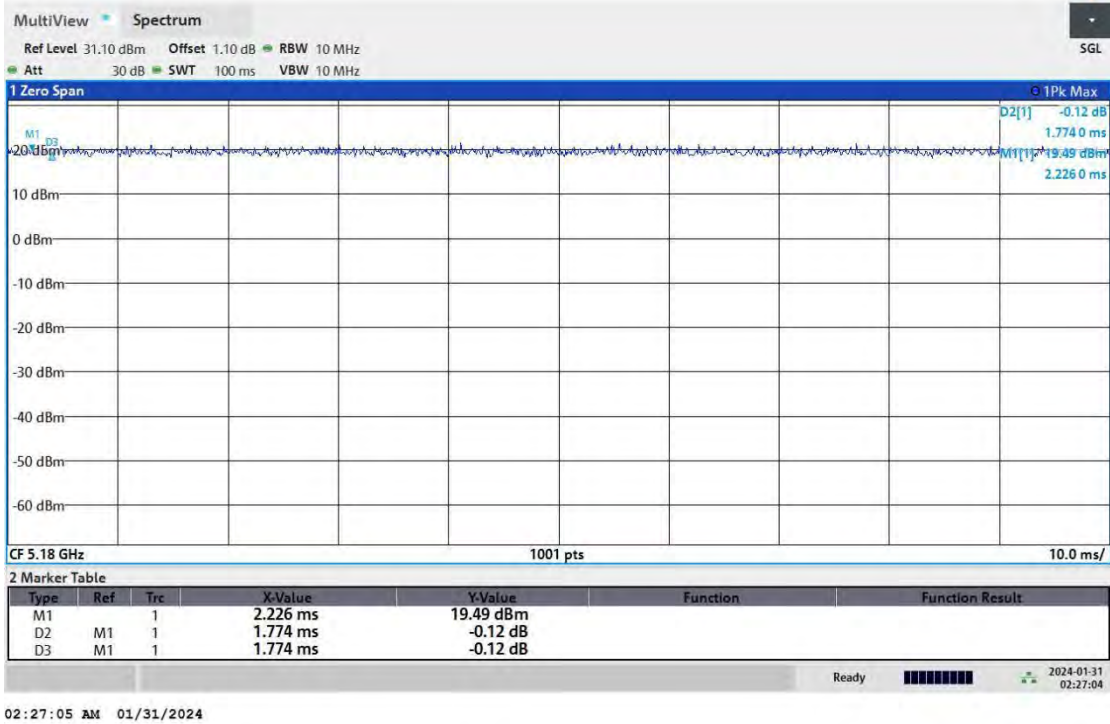




Reference No.: PSU-QSU2312140113RF11



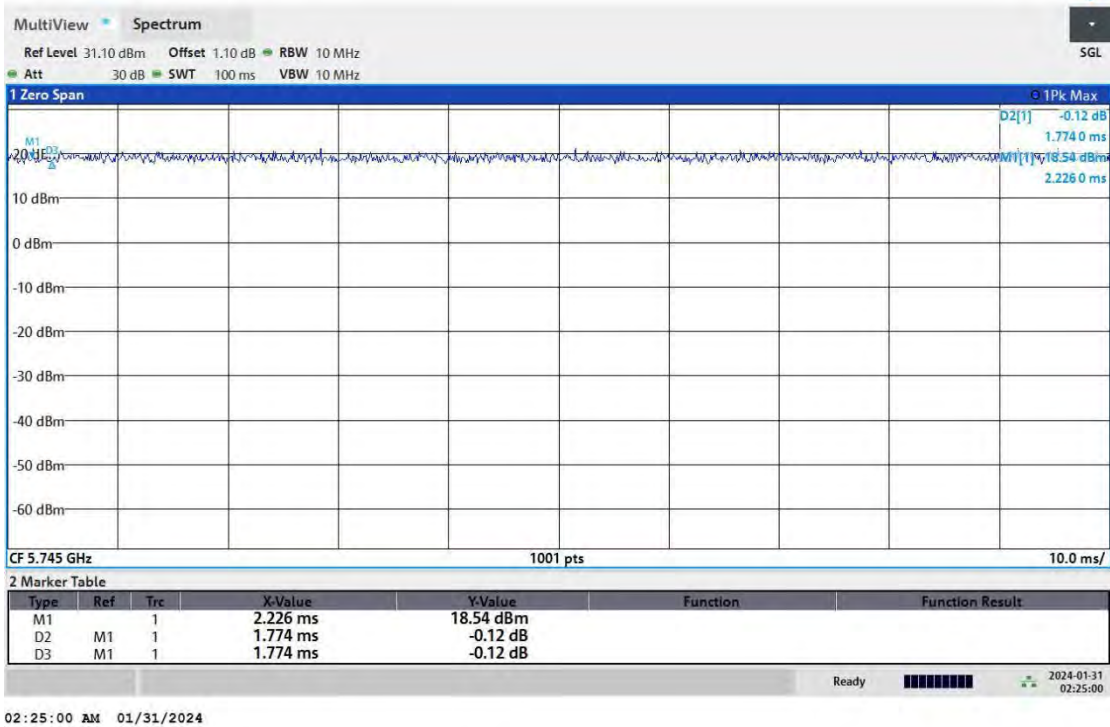
11AC20-MIMO_Ant5_5180



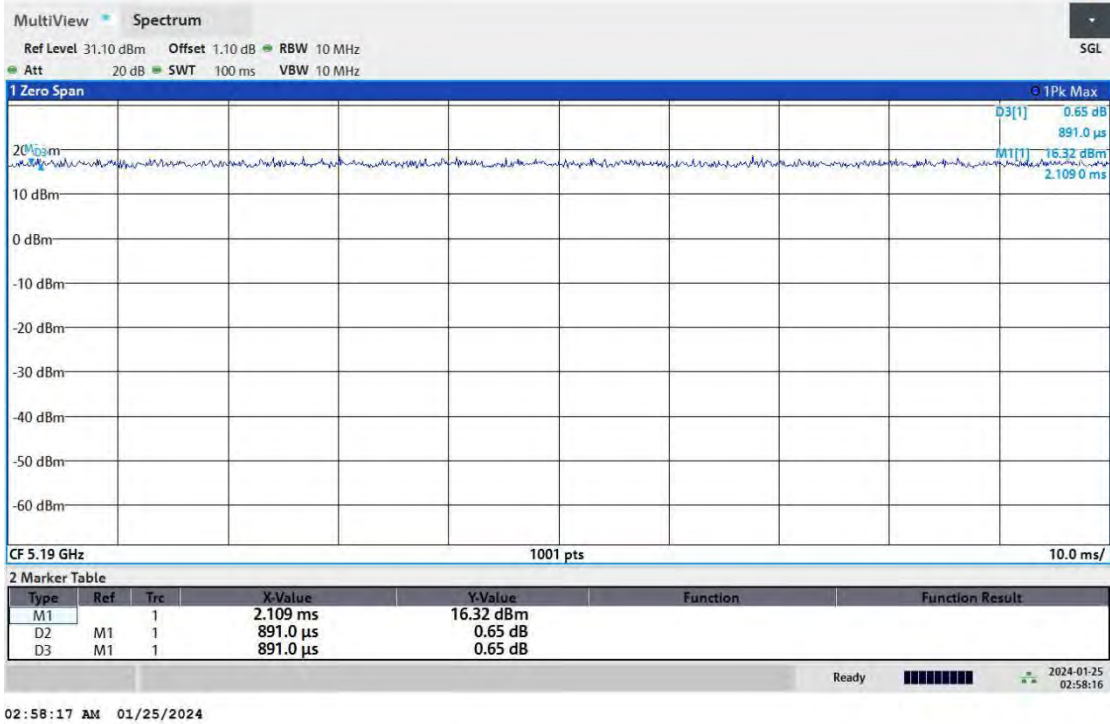
Band4-11AC20-MIMO_Ant5_5745



Reference No.: PSU-QSU2312140113RF11



11N40-MIMO_Ant5_5190



Band4-11N40-MIMO_Ant5_5755



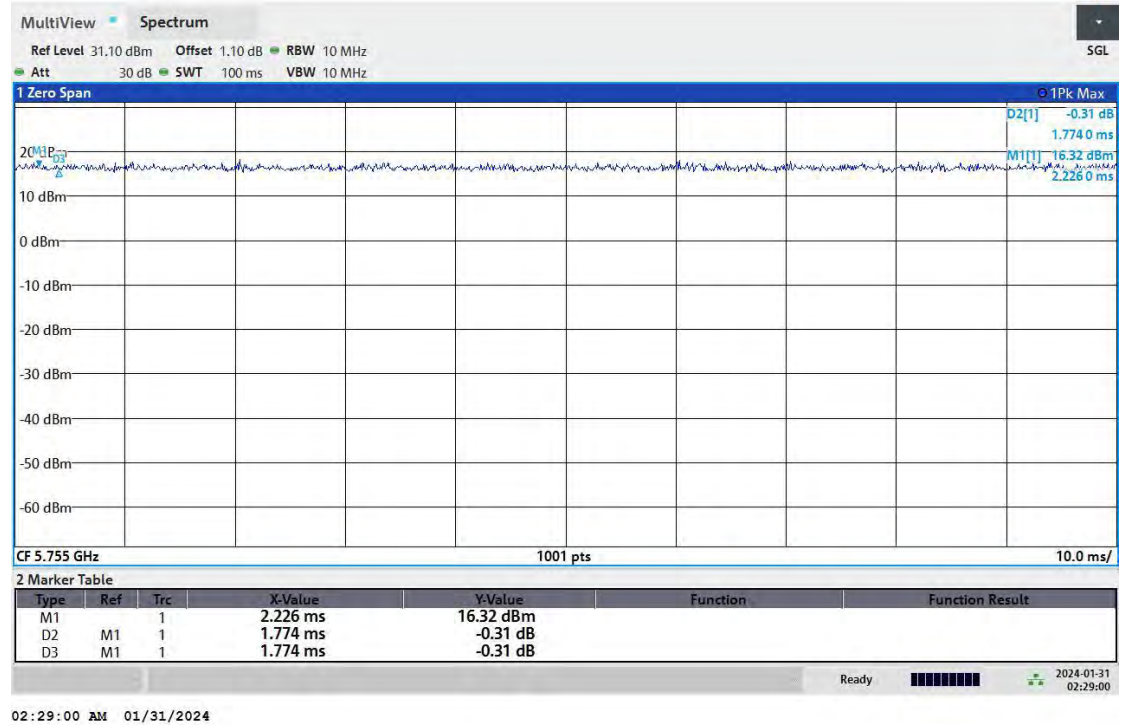
Reference No.: PSU-QSU2312140113RF11



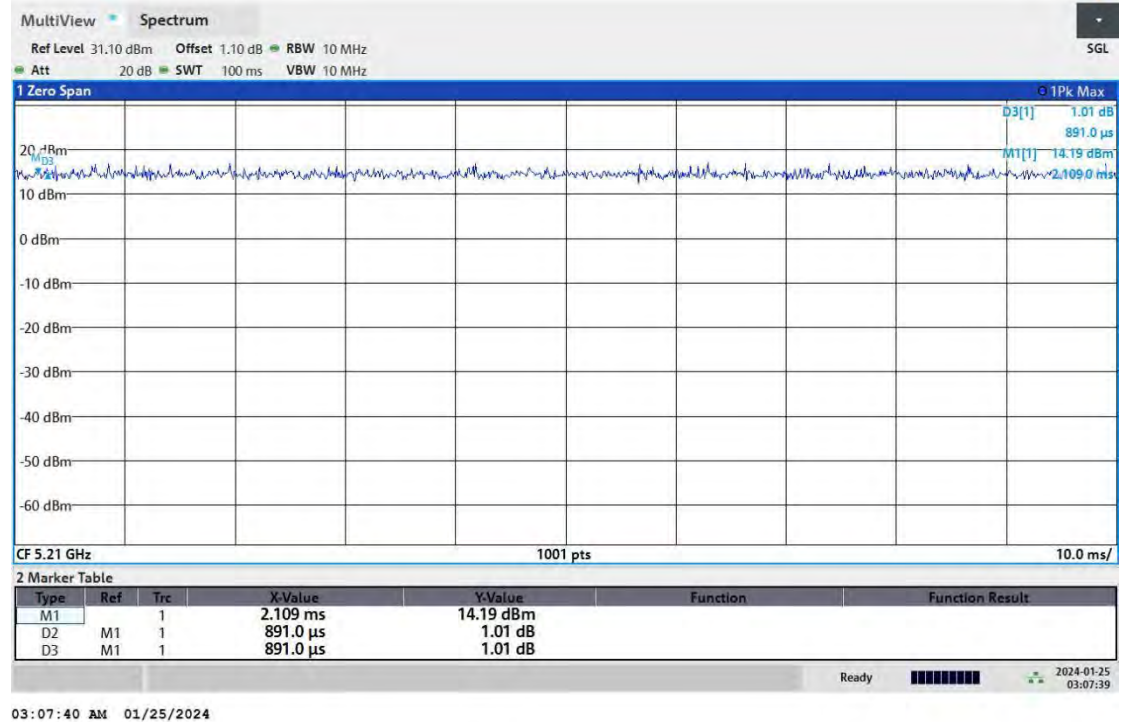


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Reference No.: PSU-QSU2312140113RF11



11AC80-MIMO_Ant5_5210



Band4-11AC80-MIMO_Ant5_5775



Reference No.: PSU-QSU2312140113RF11



MAXIMUM CONDUCTED OUTPUT POWER TEST RESULT

BV Power Table For U-NII-1							
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	Verdict	Power Setting
11N20	SISO	5180	Ant5	13.94	≤24.00	Pass	default
			Ant6	12.56	≤24.00	Pass	default
		5200	Ant5	13.75	≤24.00	Pass	default
			Ant6	12.88	≤24.00	Pass	default
		5240	Ant5	14.07	≤24.00	Pass	default
			Ant6	13.43	≤24.00	Pass	default
	MIMO	5180	Ant5	13.67	≤24.00	Pass	default
			Ant6	12.71	≤24.00	Pass	default
			Total	16.23	≤24.00	Pass	default
		5200	Ant5	13.45	≤24.00	Pass	default
			Ant6	13.00	≤24.00	Pass	default
			Total	16.24	≤24.00	Pass	default
		5240	Ant5	13.75	≤24.00	Pass	default
			Ant6	13.55	≤24.00	Pass	default
			Total	16.66	≤24.00	Pass	default
		5190	Ant5	13.94	≤24.00	Pass	default
			Ant6	12.83	≤24.00	Pass	default
			Total	16.36	≤24.00	Pass	default
11N40	SISO	5190	Ant5	13.94	≤24.00	Pass	default
			Ant6	12.83	≤24.00	Pass	default
		5230	Ant5	13.88	≤24.00	Pass	default
			Ant6	13.59	≤24.00	Pass	default
	MIMO	5190	Ant5	13.74	≤24.00	Pass	default
			Ant6	12.92	≤24.00	Pass	default
			Total	16.36	≤24.00	Pass	default
		5230	Ant5	13.58	≤24.00	Pass	default
			Ant6	13.67	≤24.00	Pass	default
			Total	16.63	≤24.00	Pass	default
11AC20	SISO	5180	Ant5	13.65	≤24.00	Pass	default
			Ant6	12.48	≤24.00	Pass	default
		5200	Ant5	13.47	≤24.00	Pass	default
			Ant6	12.74	≤24.00	Pass	default
		5240	Ant5	13.74	≤24.00	Pass	default
			Ant6	13.33	≤24.00	Pass	default
	MIMO	5180	Ant5	14.78	≤24.00	Pass	default
			Total	16.96	≤24.00	Pass	default
		5200	Ant5	14.35	≤24.00	Pass	default



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			Ant6	13.21	≤24.00	Pass	default
			Total	16.83	≤24.00	Pass	default
		5240	Ant5	14.49	≤24.00	Pass	default
			Ant6	13.78	≤24.00	Pass	default
			Total	17.16	≤24.00	Pass	default
11AC40	SISO	5190	Ant5	13.67	≤24.00	Pass	default
			Ant6	12.48	≤24.00	Pass	default
		5230	Ant5	13.81	≤24.00	Pass	default
			Ant6	12.74	≤24.00	Pass	default
	MIMO	5190	Ant5	14.36	≤24.00	Pass	default
			Ant6	12.96	≤24.00	Pass	default
			Total	16.73	≤24.00	Pass	default
		5230	Ant5	14.32	≤24.00	Pass	default
			Ant6	13.57	≤24.00	Pass	default
			Total	16.97	≤24.00	Pass	default
11AC80	SISO	5210	Ant5	13.66	≤24.00	Pass	default
			Ant6	13.11	≤24.00	Pass	default
	MIMO	5210	Ant5	14.13	≤24.00	Pass	default
			Ant6	13.41	≤24.00	Pass	default
			Total	16.79	≤24.00	Pass	default
11AC160	SISO	5250	Ant5	12.67	≤24.00	Pass	default
			Ant6	12.03	≤24.00	Pass	default
	MIMO	5250	Ant5	13.14	≤24.00	Pass	default
			Ant6	12.29	≤24.00	Pass	default
			Total	15.74	≤24.00	Pass	default
Note:The Maximum Conducted Power with duty cycle factor.							

BV Power Table For U-NII-2A							
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	Verdict	Power Setting
11N20	SISO	5260	Ant5	14.15	≤24.00	Pass	default
			Ant6	13.12	≤24.00	Pass	default
		5300	Ant5	13.85	≤24.00	Pass	default
			Ant6	13.32	≤24.00	Pass	default
		5320	Ant5	13.69	≤24.00	Pass	default
			Ant6	13.67	≤24.00	Pass	default
	MIMO	5260	Ant5	13.84	≤24.00	Pass	default
			Ant6	13.30	≤24.00	Pass	default
			Total	16.59	≤24.00	Pass	default
		5300	Ant5	13.55	≤24.00	Pass	default
			Ant6	13.40	≤24.00	Pass	default
			Total	16.49	≤24.00	Pass	default
		5320	Ant5	13.36	≤24.00	Pass	default
			Ant6	13.75	≤24.00	Pass	default
			Total	16.57	≤24.00	Pass	default
11N40	SISO	5270	Ant5	14.17	≤24.00	Pass	default
			Ant6	13.17	≤24.00	Pass	default
		5310	Ant5	13.88	≤24.00	Pass	default
			Ant6	13.68	≤24.00	Pass	default
	MIMO	5270	Ant5	13.86	≤24.00	Pass	default
			Ant6	13.20	≤24.00	Pass	default
			Total	16.55	≤24.00	Pass	default
		5310	Ant5	13.62	≤24.00	Pass	default
			Ant6	13.67	≤24.00	Pass	default
			Total	16.66	≤24.00	Pass	default
11AC20	SISO	5260	Ant5	13.86	≤24.00	Pass	default
			Ant6	13.06	≤24.00	Pass	default
		5300	Ant5	13.60	≤24.00	Pass	default
			Ant6	13.18	≤24.00	Pass	default
		5320	Ant5	13.45	≤24.00	Pass	default
			Ant6	13.51	≤24.00	Pass	default
	MIMO	5260	Ant5	14.61	≤24.00	Pass	default
			Ant6	13.51	≤24.00	Pass	default
			Total	17.11	≤24.00	Pass	default
		5300	Ant5	14.43	≤24.00	Pass	default
			Ant6	13.61	≤24.00	Pass	default
			Total	17.05	≤24.00	Pass	default
		5320	Ant5	14.19	≤24.00	Pass	default
			Ant6				



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			Ant6	13.93	≤ 24.00	Pass	default
			Total	17.07	≤ 24.00	Pass	default
11AC40	SISO	5270	Ant5	14.02	≤ 24.00	Pass	default
			Ant6	13.33	≤ 24.00	Pass	default
		5310	Ant5	13.63	≤ 24.00	Pass	default
			Ant6	14.49	≤ 24.00	Pass	default
	MIMO	5270	Ant5	14.51	≤ 24.00	Pass	default
			Ant6	13.36	≤ 24.00	Pass	default
			Total	16.98	≤ 24.00	Pass	default
		5310	Ant5	14.27	≤ 24.00	Pass	default
			Ant6	13.74	≤ 24.00	Pass	default
			Total	17.02	≤ 24.00	Pass	default
11AC80	SISO	5290	Ant5	13.72	≤ 24.00	Pass	default
			Ant6	13.02	≤ 24.00	Pass	default
	MIMO	5290	Ant5	14.18	≤ 24.00	Pass	default
			Ant6	13.27	≤ 24.00	Pass	default
			Total	16.76	≤ 24.00	Pass	default

Note: The Maximum Conducted Power with duty cycle factor.

BV Power Table For U-NII-2C							
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	Verdict	Power Setting
11N20	SISO	5500	Ant5	13.73	≤24.00	Pass	default
			Ant6	13.81	≤24.00	Pass	default
		5580	Ant5	13.82	≤24.00	Pass	default
			Ant6	13.47	≤24.00	Pass	default
		5700	Ant5	13.84	≤24.00	Pass	default
			Ant6	14.18	≤24.00	Pass	default
		5720	Ant5	13.49	≤24.00	Pass	default
			Ant6	13.93	≤24.00	Pass	default
	MIMO	5500	Ant5	13.53	≤24.00	Pass	default
			Ant6	13.94	≤24.00	Pass	default
			Total	16.75	≤24.00	Pass	default
		5580	Ant5	13.60	≤24.00	Pass	default
			Ant6	13.55	≤24.00	Pass	default
			Total	16.59	≤24.00	Pass	default
		5700	Ant5	13.61	≤24.00	Pass	default
			Ant6	14.33	≤24.00	Pass	default
			Total	16.99	≤24.00	Pass	default
		5720	Ant5	13.21	≤24.00	Pass	default
			Ant6	14.05	≤24.00	Pass	default
			Total	16.66	≤24.00	Pass	default
11N40	SISO	5510	Ant5	13.77	≤24.00	Pass	default
			Ant6	14.28	≤24.00	Pass	default
		5550	Ant5	13.69	≤24.00	Pass	default
			Ant6	13.50	≤24.00	Pass	default
		5670	Ant5	13.70	≤24.00	Pass	default
			Ant6	13.58	≤24.00	Pass	default
		5710	Ant5	13.78	≤24.00	Pass	default
			Ant6	14.28	≤24.00	Pass	default
	MIMO	5510	Ant5	13.58	≤24.00	Pass	default
			Ant6	14.21	≤24.00	Pass	default
			Total	16.91	≤24.00	Pass	default
		5550	Ant5	13.29	≤24.00	Pass	default
			Ant6	13.31	≤24.00	Pass	default
			Total	16.31	≤24.00	Pass	default
		5670	Ant5	13.49	≤24.00	Pass	default
			Ant6	13.58	≤24.00	Pass	default
		5710	Total	16.55	≤24.00	Pass	default
			Ant5	13.49	≤24.00	Pass	default



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			Ant6	14.16	≤ 24.00	Pass	default
			Total	16.85	≤ 24.00	Pass	default
11AC20	SISO	5500	Ant5	13.56	≤ 24.00	Pass	default
			Ant6	13.74	≤ 24.00	Pass	default
		5580	Ant5	13.58	≤ 24.00	Pass	default
			Ant6	13.35	≤ 24.00	Pass	default
		5700	Ant5	13.61	≤ 24.00	Pass	default
			Ant6	14.11	≤ 24.00	Pass	default
		5720	Ant5	13.26	≤ 24.00	Pass	default
			Ant6	13.86	≤ 24.00	Pass	default
	MIMO	5500	Ant5	14.32	≤ 24.00	Pass	default
			Ant6	14.05	≤ 24.00	Pass	default
			Total	17.20	≤ 24.00	Pass	default
		5580	Ant5	14.18	≤ 24.00	Pass	default
			Ant6	13.73	≤ 24.00	Pass	default
			Total	16.97	≤ 24.00	Pass	default
		5700	Ant5	14.31	≤ 24.00	Pass	default
			Ant6	14.45	≤ 24.00	Pass	default
			Total	17.39	≤ 24.00	Pass	default
		5720	Ant5	14.11	≤ 24.00	Pass	default
			Ant6	14.14	≤ 24.00	Pass	default
			Total	17.14	≤ 24.00	Pass	default
11AC40	SISO	5510	Ant5	13.67	≤ 24.00	Pass	default
			Ant6	14.03	≤ 24.00	Pass	default
		5550	Ant5	13.48	≤ 24.00	Pass	default
			Ant6	13.28	≤ 24.00	Pass	default
		5670	Ant5	13.63	≤ 24.00	Pass	default
			Ant6	13.45	≤ 24.00	Pass	default
		5710	Ant5	13.66	≤ 24.00	Pass	default
			Ant6	14.17	≤ 24.00	Pass	default
	MIMO	5510	Ant5	14.18	≤ 24.00	Pass	default
			Ant6	14.09	≤ 24.00	Pass	default
			Total	17.15	≤ 24.00	Pass	default
		5550	Ant5	13.87	≤ 24.00	Pass	default
			Ant6	13.33	≤ 24.00	Pass	default
			Total	16.62	≤ 24.00	Pass	default
		5670	Ant5	13.79	≤ 24.00	Pass	default
			Ant6	13.63	≤ 24.00	Pass	default
			Total	16.72	≤ 24.00	Pass	default
		5710	Ant5	14.29	≤ 24.00	Pass	default
			Ant6	14.34	≤ 24.00	Pass	default
			Total	17.33	≤ 24.00	Pass	default
11AC80	SISO	5530	Ant5	13.32	≤ 24.00	Pass	default
			Ant6	13.56	≤ 24.00	Pass	default
		5610	Ant5	13.32	≤ 24.00	Pass	default
			Ant6	13.78	≤ 24.00	Pass	default



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	MIMO	5690	Ant5	13.50	≤ 24.00	Pass	default
			Ant6	13.84	≤ 24.00	Pass	default
		5530	Ant5	13.70	≤ 24.00	Pass	default
			Ant6	13.62	≤ 24.00	Pass	default
			Total	16.67	≤ 24.00	Pass	default
		5610	Ant5	13.76	≤ 24.00	Pass	default
			Ant6	13.87	≤ 24.00	Pass	default
			Total	16.82	≤ 24.00	Pass	default
		5690	Ant5	13.90	≤ 24.00	Pass	default
			Ant6	13.92	≤ 24.00	Pass	default
			Total	16.92	≤ 24.00	Pass	default
11AC160	SISO	5570	Ant5	12.31	≤ 24.00	Pass	default
			Ant6	12.79	≤ 24.00	Pass	default
	MIMO	5570	Ant5	12.70	≤ 24.00	Pass	default
			Ant6	12.88	≤ 24.00	Pass	default
			Total	15.80	≤ 24.00	Pass	default

Note: The Maximum Conducted Power with duty cycle factor.

BV Power Table For _U-NII-3							
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	Conducted Power Limit (dBm)	Verdict	Power Setting
11N20	SISO	5745	Ant5	13.04	≤30.00	Pass	default
			Ant6	12.80	≤30.00	Pass	default
		5785	Ant5	13.87	≤30.00	Pass	default
			Ant6	13.72	≤30.00	Pass	default
		5825	Ant5	13.27	≤30.00	Pass	default
			Ant6	13.28	≤30.00	Pass	default
	MIMO	5745	Ant5	12.83	≤30.00	Pass	default
			Ant6	12.90	≤30.00	Pass	default
			Total	15.88	≤30.00	Pass	default
		5785	Ant5	13.57	≤30.00	Pass	default
			Ant6	13.78	≤30.00	Pass	default
			Total	16.69	≤30.00	Pass	default
		5825	Ant5	12.98	≤30.00	Pass	default
			Ant6	13.36	≤30.00	Pass	default
			Total	16.18	≤30.00	Pass	default
		11N40	SISO	5755	Ant5	13.74	≤30.00
Ant6	13.11				≤30.00	Pass	default
5795	Ant5			14.03	≤30.00	Pass	default
	Ant6			13.53	≤30.00	Pass	default
MIMO	5755		Ant5	13.45	≤30.00	Pass	default
			Ant6	13.11	≤30.00	Pass	default
		Total	16.29	≤30.00	Pass	default	
	5795	Ant5	13.74	≤30.00	Pass	default	
Ant6		13.50	≤30.00	Pass	default		
Total		16.64	≤30.00	Pass	default		
11AC20	SISO	5745	Ant5	12.85	≤30.00	Pass	default
			Ant6	12.74	≤30.00	Pass	default
		5785	Ant5	13.70	≤30.00	Pass	default
			Ant6	13.60	≤30.00	Pass	default
		5825	Ant5	13.05	≤30.00	Pass	default
			Ant6	13.16	≤30.00	Pass	default
	MIMO	5745	Ant5	13.38	≤30.00	Pass	default
			Ant6	13.03	≤30.00	Pass	default
			Total	16.22	≤30.00	Pass	default
		5785	Ant5	14.03	≤30.00	Pass	default
			Ant6	13.94	≤30.00	Pass	default
			Total	16.99	≤30.00	Pass	default
5825	Ant5	13.98	≤30.00	Pass	default		
	Ant6	13.51	≤30.00	Pass	default		



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			Total	16.76	≤ 30.00	Pass	default
11AC40	SISO	5755	Ant5	13.68	≤ 30.00	Pass	default
			Ant6	13.05	≤ 30.00	Pass	default
		5795	Ant5	13.93	≤ 30.00	Pass	default
			Ant6	13.41	≤ 30.00	Pass	default
	MIMO	5755	Ant5	13.82	≤ 30.00	Pass	default
			Ant6	13.24	≤ 30.00	Pass	default
			Total	16.55	≤ 30.00	Pass	default
		5795	Ant5	14.27	≤ 30.00	Pass	default
			Ant6	13.56	≤ 30.00	Pass	default
			Total	16.94	≤ 30.00	Pass	default
11AC80	SISO	5775	Ant5	13.54	≤ 30.00	Pass	default
			Ant6	13.44	≤ 30.00	Pass	default
	MIMO	5775	Ant5	13.76	≤ 30.00	Pass	default
			Ant6	13.57	≤ 30.00	Pass	default
			Total	16.67	≤ 30.00	Pass	default

Note: The Maximum Conducted Power with duty cycle factor.

MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

TestMode	Antenna	Frequency [MHZ]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AC20MIMO	Ant5	5180	4.755	≤11.00	PASS
	Ant6	5180	3.248	≤11.00	PASS
	total	5180	7.077	≤11.00	PASS
	Ant5	5200	4.475	≤11.00	PASS
	Ant6	5200	3.273	≤11.00	PASS
	total	5200	6.926	≤11.00	PASS
	Ant5	5240	4.367	≤11.00	PASS
	Ant6	5240	4.061	≤11.00	PASS
	total	5240	7.227	≤11.00	PASS
	Ant5	5260	4.454	≤11.00	PASS
	Ant6	5260	3.673	≤11.00	PASS
	total	5260	7.091	≤11.00	PASS
	Ant5	5300	4.278	≤11.00	PASS
	Ant6	5300	3.441	≤11.00	PASS
	total	5300	6.890	≤11.00	PASS
	Ant5	5320	3.983	≤11.00	PASS
	Ant6	5320	3.937	≤11.00	PASS
	total	5320	6.970	≤11.00	PASS
	Ant5	5500	4.485	≤11.00	PASS
	Ant6	5500	4.018	≤11.00	PASS
	total	5500	7.268	≤11.00	PASS
	Ant5	5580	4.344	≤11.00	PASS
	Ant6	5580	4.112	≤11.00	PASS
	total	5580	7.240	≤11.00	PASS
	Ant5	5700	4.216	≤11.00	PASS
	Ant6	5700	4.216	≤11.00	PASS
	total	5700	7.226	≤11.00	PASS
	Ant5	5720	4.129	≤11.00	PASS
	Ant6	5720	4.700	≤11.00	PASS
	total	5720	7.434	≤11.00	PASS
11AC40MIMO	Ant5	5190	1.372	≤11.00	PASS
	Ant6	5190	0.193	≤11.00	PASS

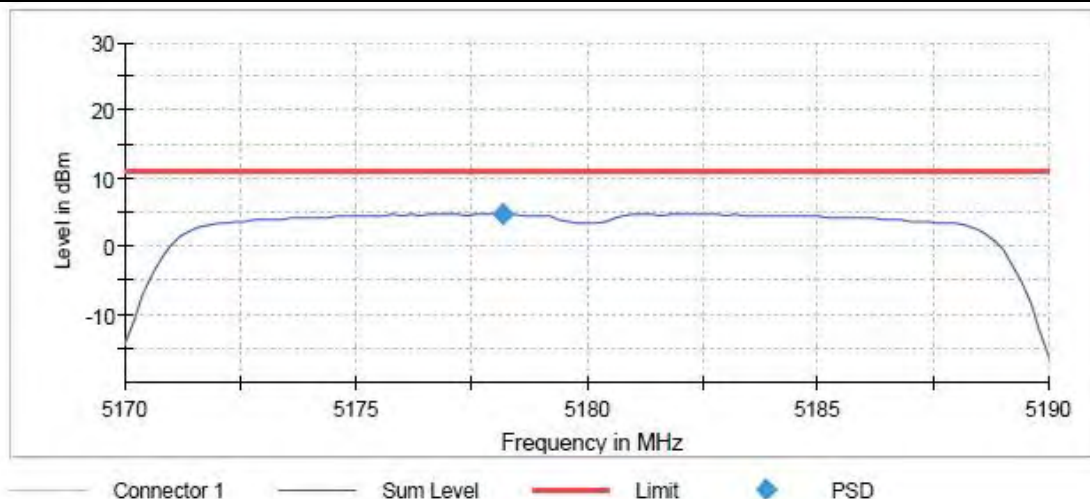
	total	5190	3.833	≤11.00	PASS
	Ant5	5230	1.096	≤11.00	PASS
	Ant6	5230	1.182	≤11.00	PASS
	total	5230	4.150	≤11.00	PASS
	Ant5	5270	1.495	≤11.00	PASS
	Ant6	5270	0.569	≤11.00	PASS
	total	5270	4.067	≤11.00	PASS
	Ant5	5310	1.136	≤11.00	PASS
	Ant6	5310	0.648	≤11.00	PASS
	total	5310	3.909	≤11.00	PASS
	Ant5	5510	1.469	≤11.00	PASS
	Ant5	5510	1.454	≤11.00	PASS
	total	5510	4.472	≤11.00	PASS
	Ant5	5550	1.061	≤11.00	PASS
	Ant5	5550	1.569	≤11.00	PASS
	total	5550	4.333	≤11.00	PASS
	Ant5	5670	0.861	≤11.00	PASS
	Ant5	5670	1.026	≤11.00	PASS
	total	5670	3.955	≤11.00	PASS
	Ant5	5710	1.279	≤11.00	PASS
	Ant5	5710	1.659	≤11.00	PASS
	total	5710	4.483	≤11.00	PASS
11AC80MIMO	Ant5	5210	-1.991	≤11.00	PASS
	Ant6	5210	-2.498	≤11.00	PASS
	total	5210	0.773	≤11.00	PASS
	Ant5	5290	-1.937	≤11.00	PASS
	Ant6	5290	-3.049	≤11.00	PASS
	total	5290	0.553	≤11.00	PASS
	Ant5	5530	-2.135	≤11.00	PASS
	Ant6	5530	-1.549	≤11.00	PASS
	total	5530	1.178	≤11.00	PASS
	Ant5	5610	-2.054	≤11.00	PASS
	Ant6	5610	-1.673	≤11.00	PASS
	total	5610	1.151	≤11.00	PASS
	Ant5	5690	-1.985	≤11.00	PASS
	Ant6	5690	-1.883	≤11.00	PASS
	total	5690	1.077	≤11.00	PASS
11AC160-MIMO	Ant5	5250	-5.801	≤11.00	PASS
	Ant5	5250	-5.940	≤11.00	PASS
	total	5250	-2.860	≤11.00	PASS
	Ant5	5570	-5.824	≤11.00	PASS
	Ant5	5570	-5.243	≤11.00	PASS
	total	5570	-2.513	≤11.00	PASS

Note : 1.PPSD is EIRP PSD

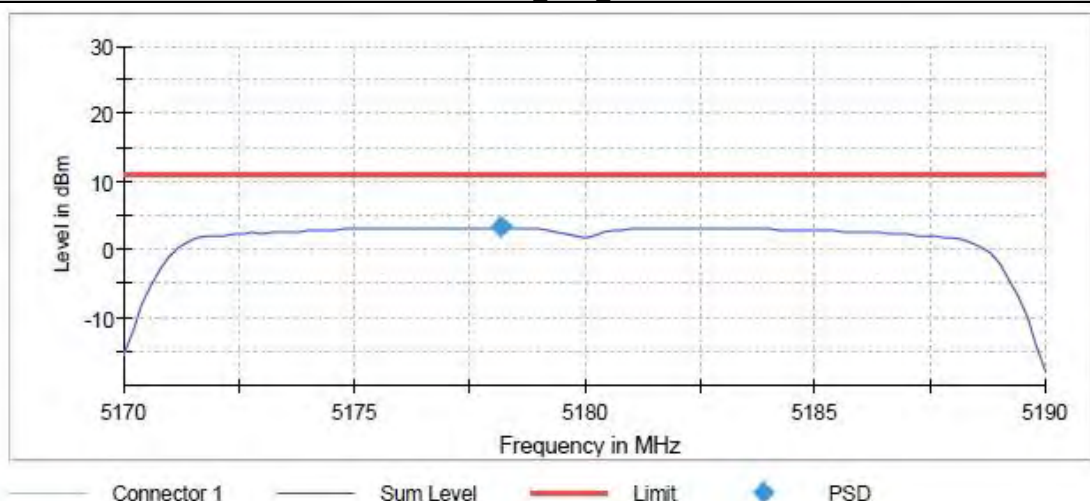
TestMode	Antenna	Frequency [MHZ]	Result [dBm/MHz]	Limit [dBm/500K Hz]	Verdict
	Ant5	5745	2.089	≤30.00	PASS
	Ant6	5745	2.530	≤30.00	PASS
	total	5745	5.325	≤30.00	PASS
	Ant5	5785	2.483	≤30.00	PASS
	Ant6	5785	2.346	≤30.00	PASS
	total	5785	5.425	≤30.00	PASS
	Ant5	5825	2.514	≤30.00	PASS
	Ant6	5825	2.761	≤30.00	PASS
	total	5825	5.650	≤30.00	PASS
11AC20MIMO	Ant5	5745	0.599	≤30.00	PASS
	Ant6	5745	0.988	≤30.00	PASS
	total	5745	3.808	≤30.00	PASS
	Ant5	5785	1.055	≤30.00	PASS
	Ant6	5785	0.936	≤30.00	PASS
	total	5785	4.006	≤30.00	PASS
	Ant5	5825	0.944	≤30.00	PASS
	Ant6	5825	1.173	≤30.00	PASS
	total	5825	4.070	≤30.00	PASS
11AC40MIMO	Ant5	5755	-1.953	≤30.00	PASS
	Ant6	5755	-2.043	≤30.00	PASS
	total	5755	1.013	≤30.00	PASS
	Ant5	5795	-1.537	≤30.00	PASS
	Ant6	5795	-2.154	≤30.00	PASS
	total	5795	1.176	≤30.00	PASS
11AC80MIMO	Ant5	5775	-5.134	≤30.00	PASS
	Ant6	5775	-5.153	≤30.00	PASS
	total	5775	-2.133	≤30.00	PASS

TEST GRAPHS

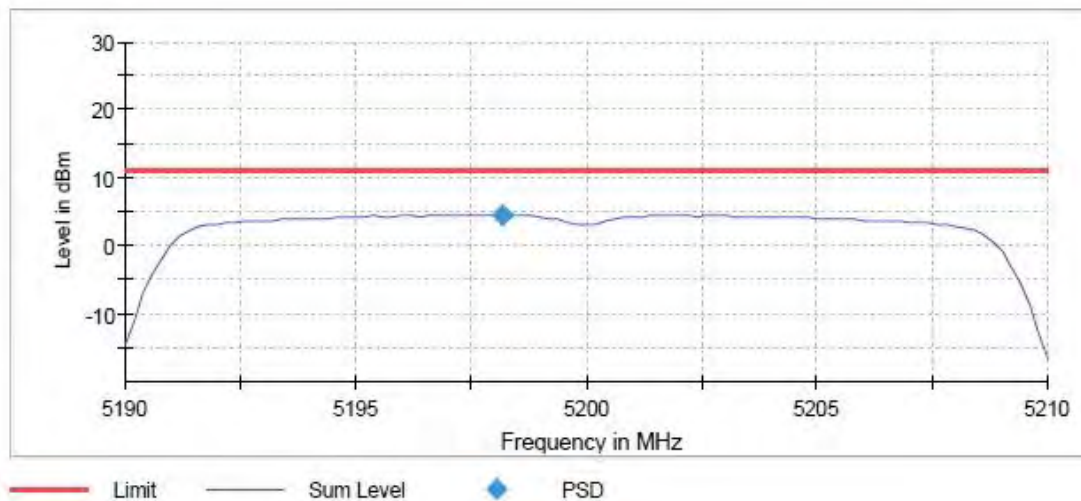
11AC20_Ant5_5180



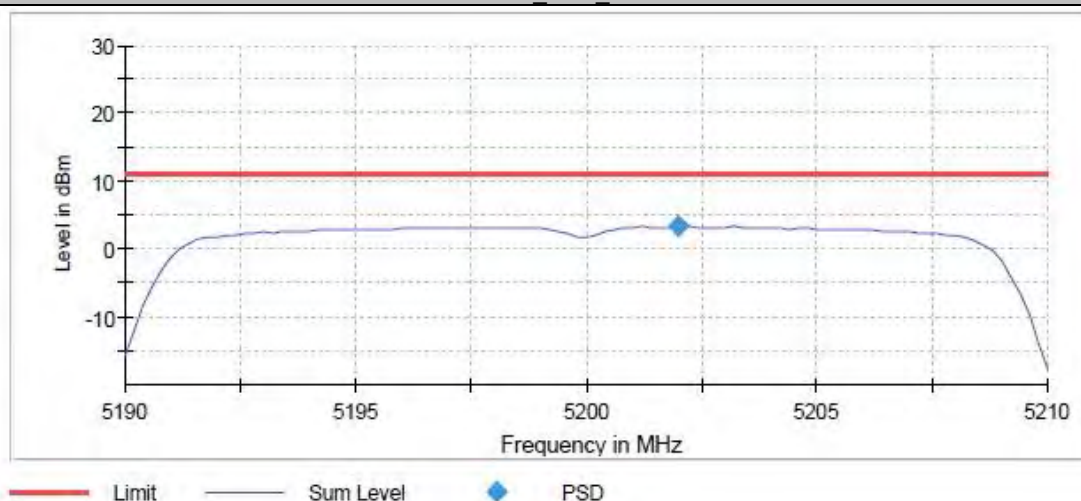
11AC20_Ant6_5180



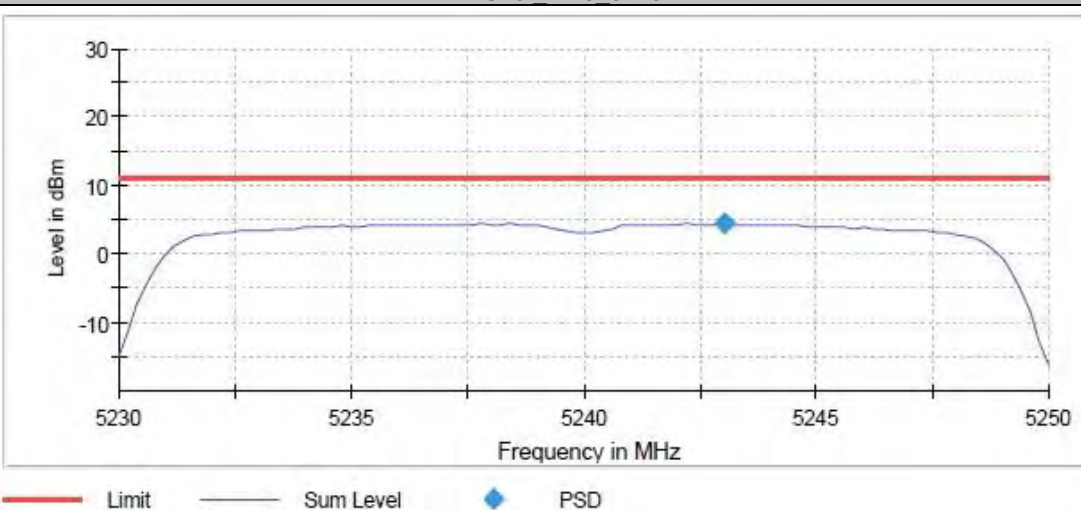
11AC20_Ant5_5200



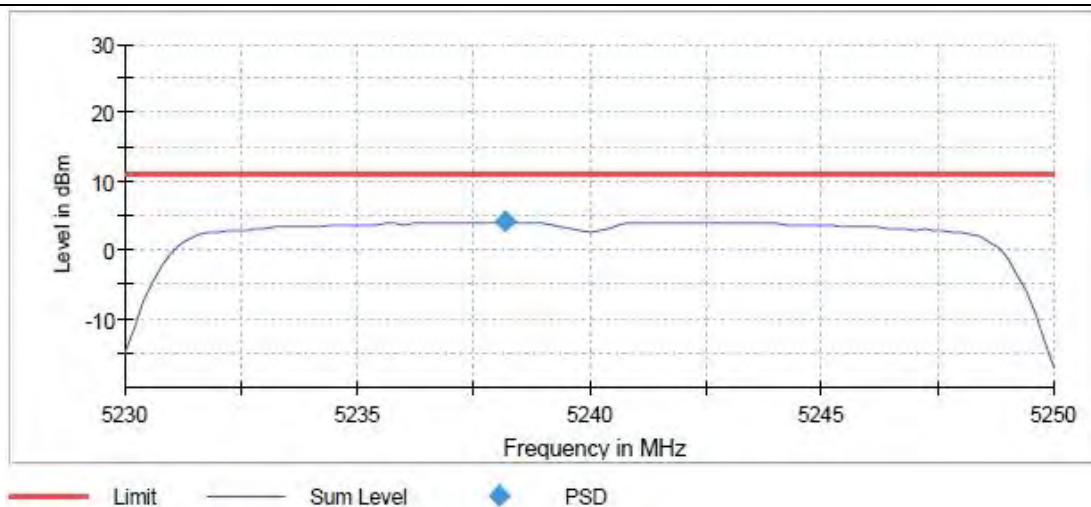
11AC20 Ant6 5200



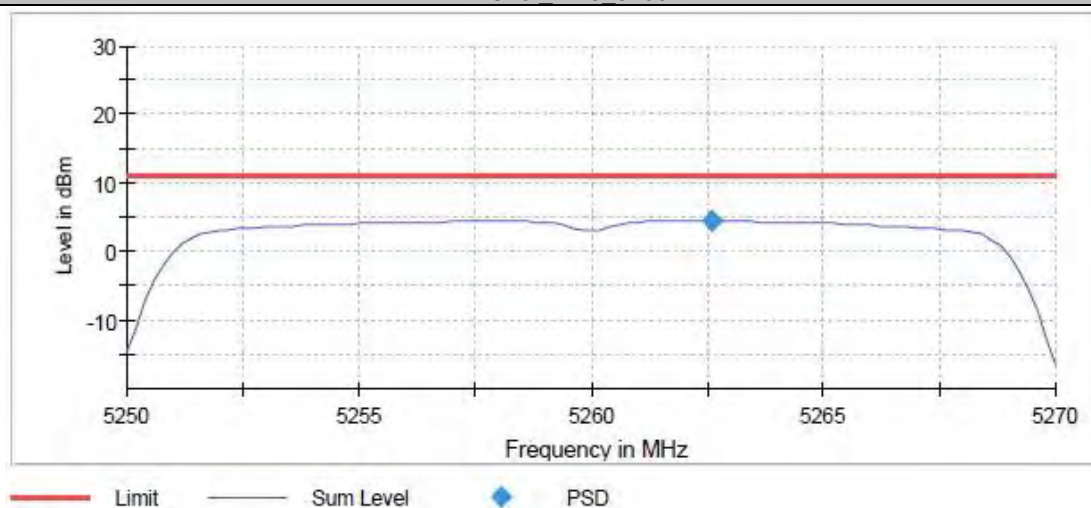
11AC20 Ant5 5240



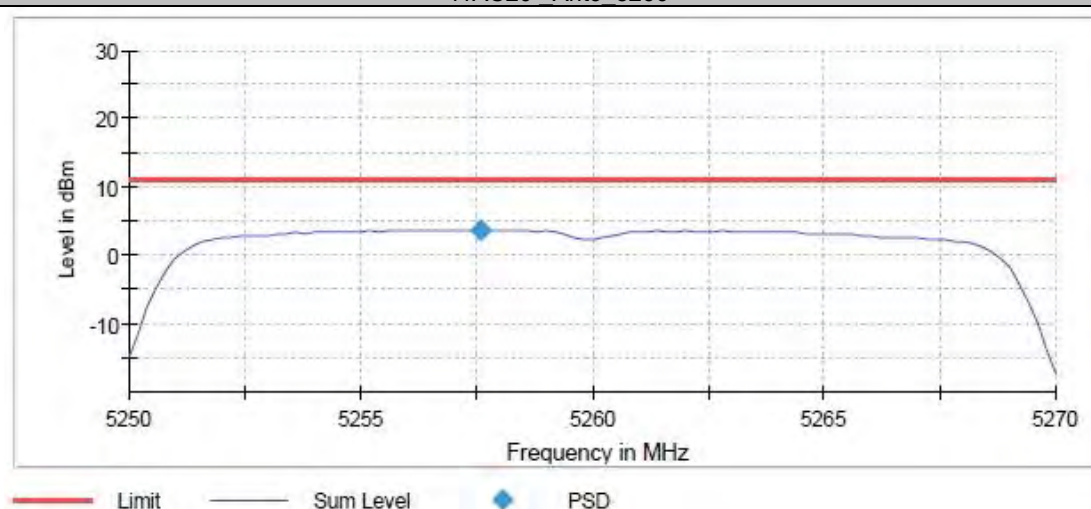
11AC20 Ant6 5240



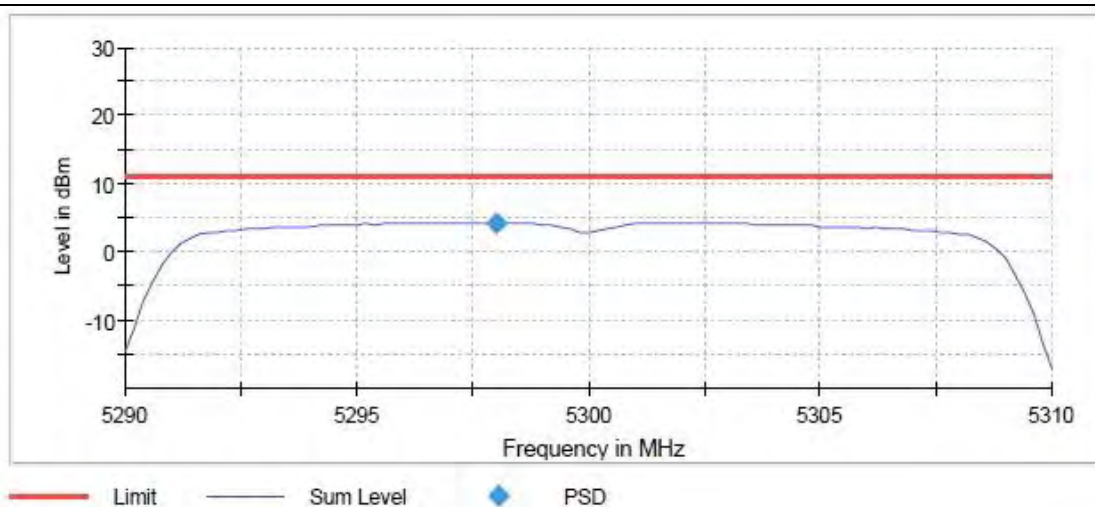
11AC20 Ant5 5260



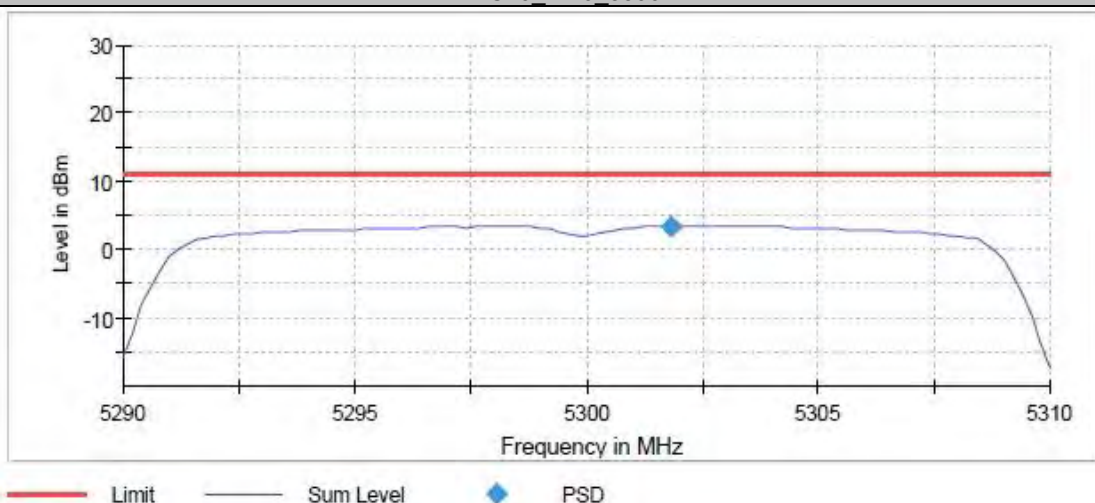
11AC20 Ant6 5260



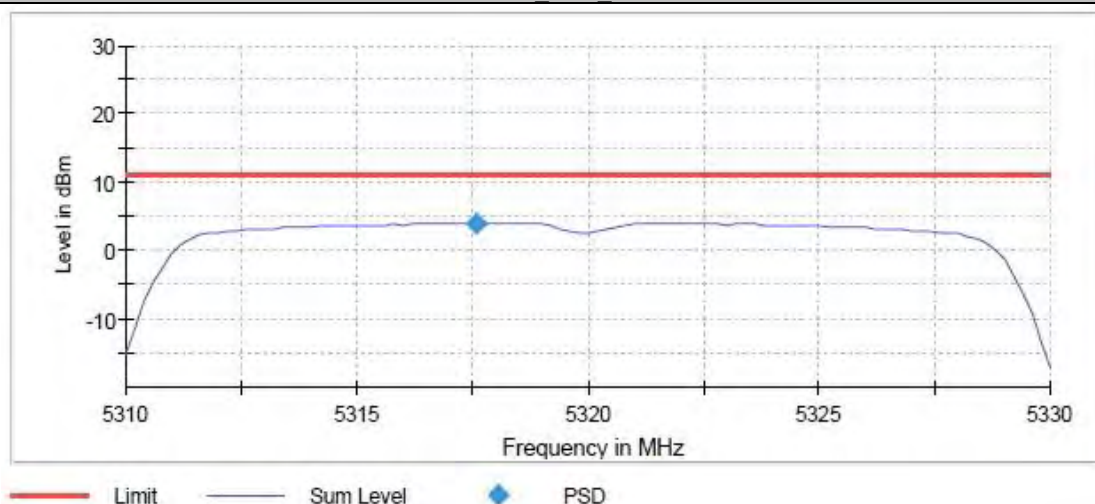
11AC20 Ant5 5300



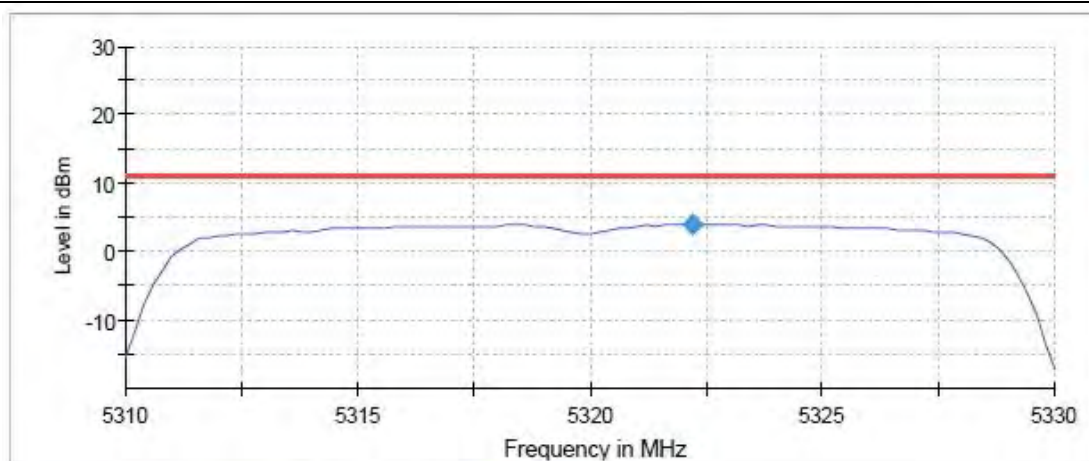
11AC20_Ant6_5300



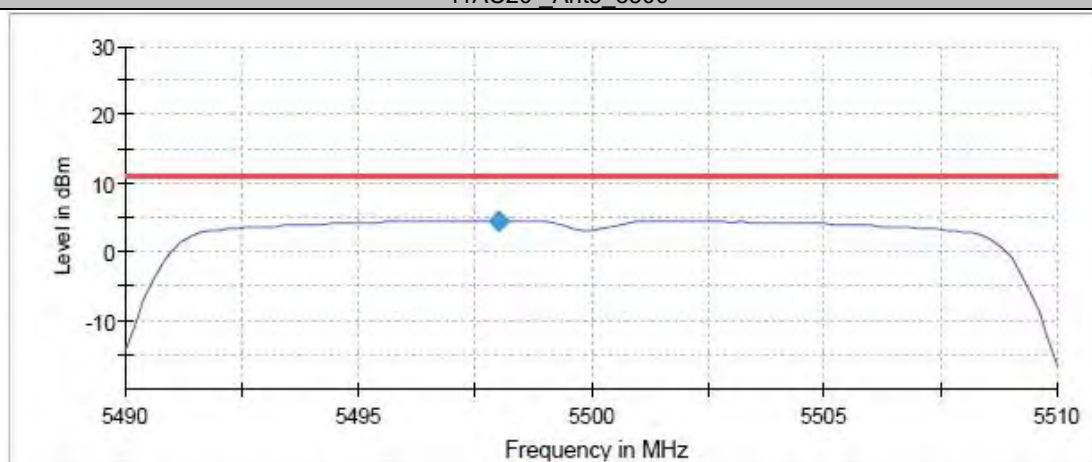
11AC20_Ant5_5320



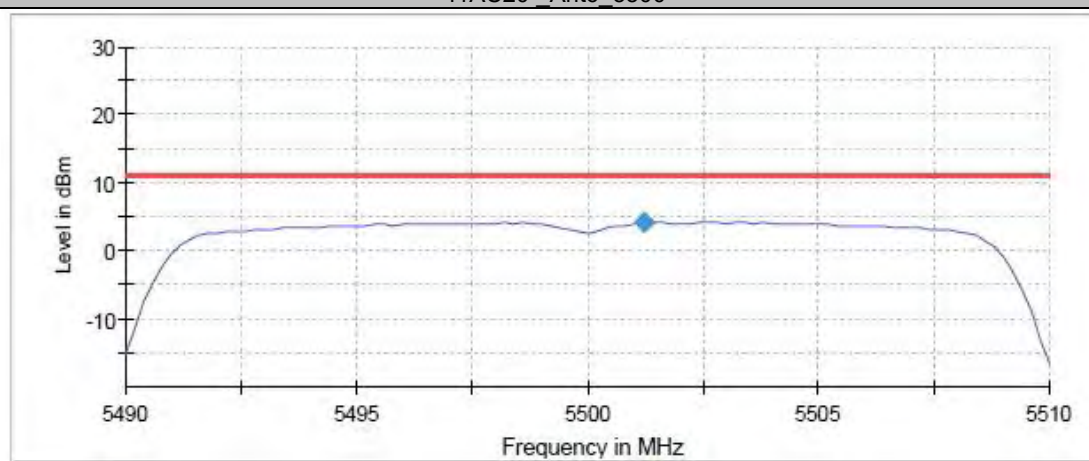
11AC20_Ant6_5320



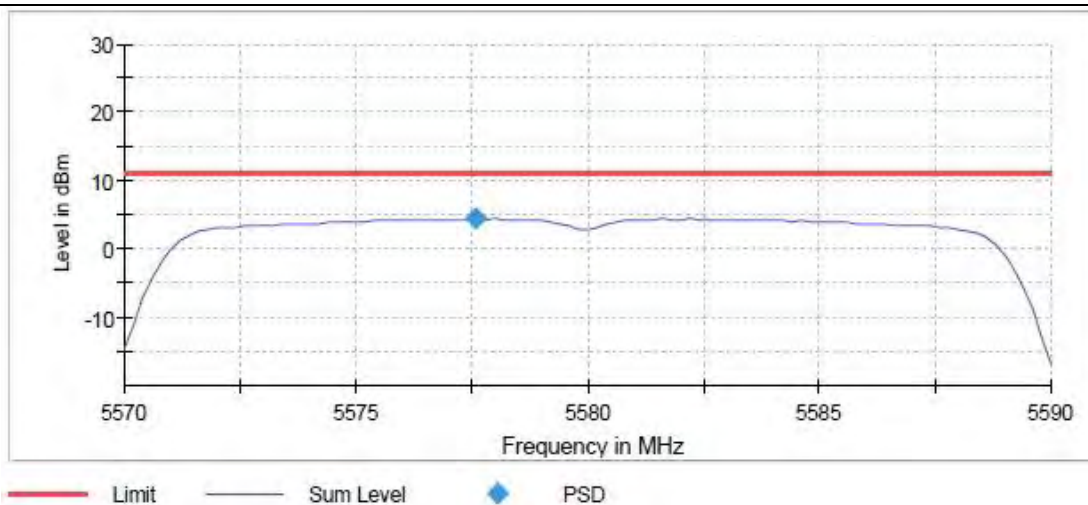
11AC20_Ant5_5500



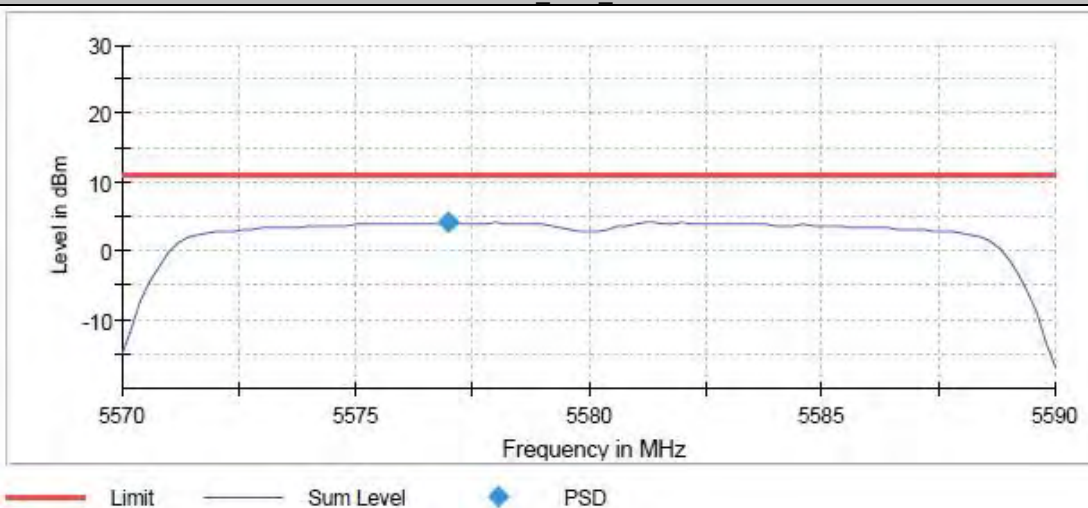
11AC20_Ant6_5500



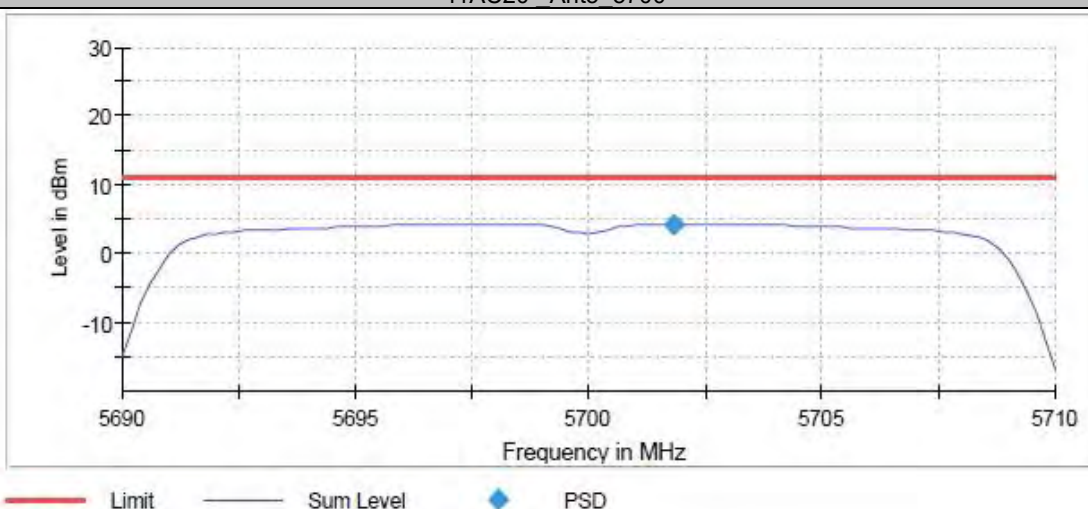
11AC20_Ant5_5580



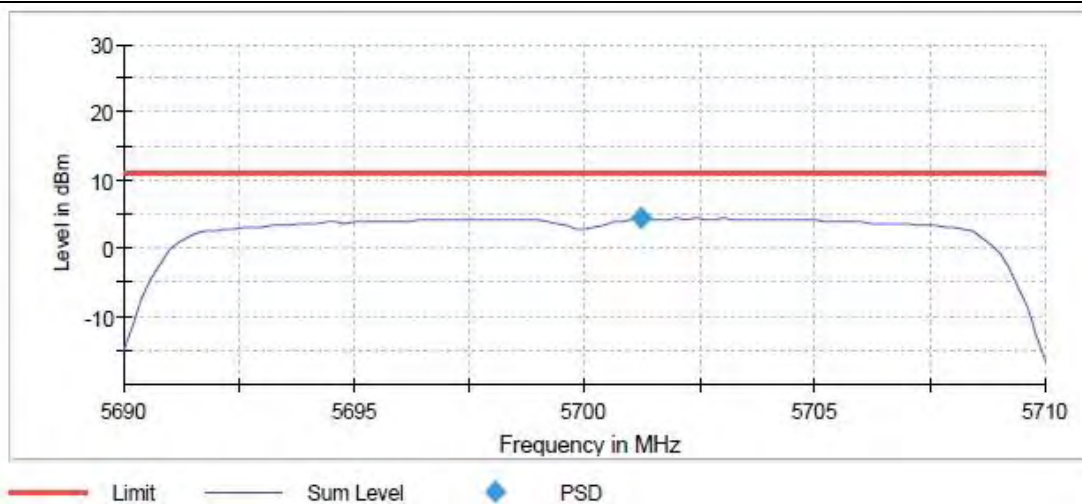
11AC20_Ant6_5580



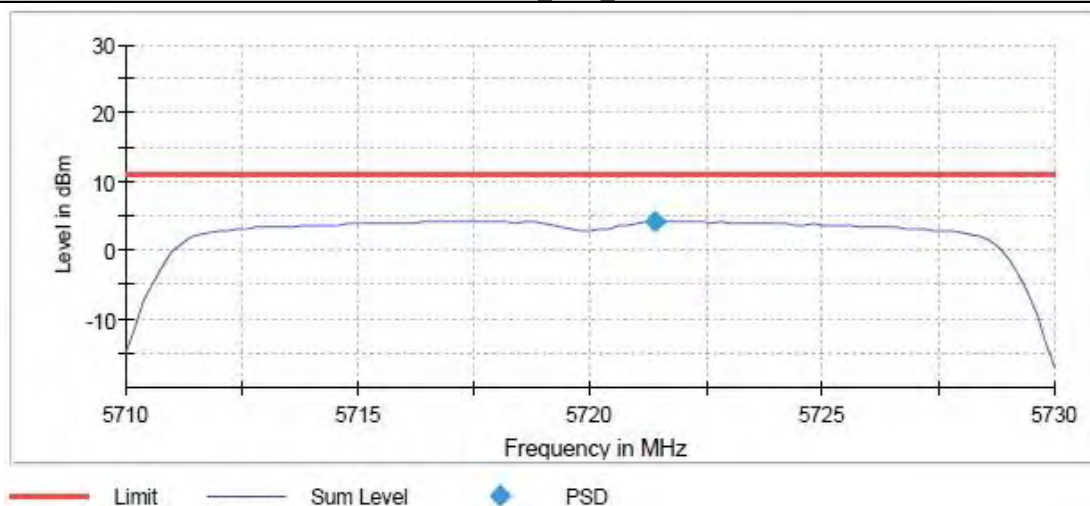
11AC20_Ant5_5700



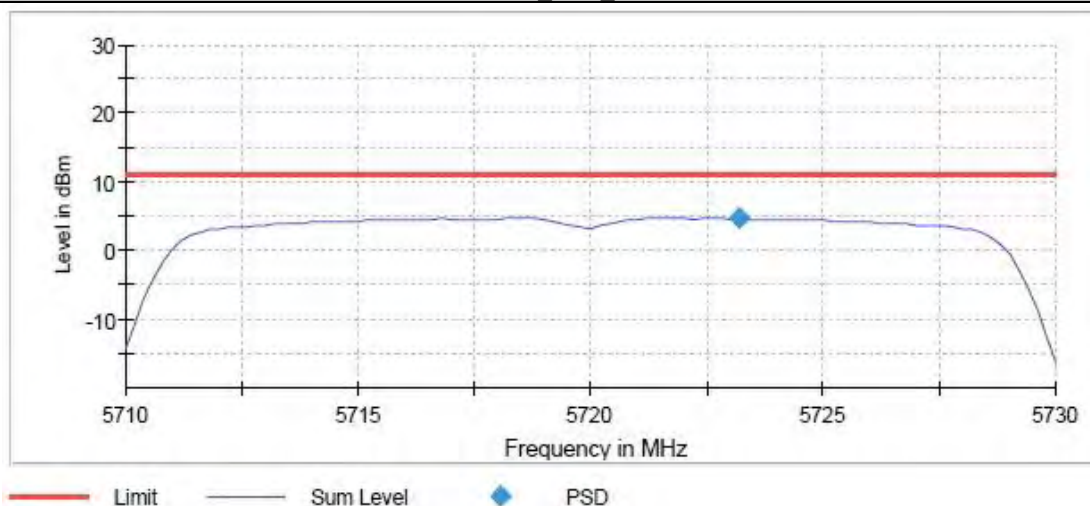
11AC20_Ant6_5700



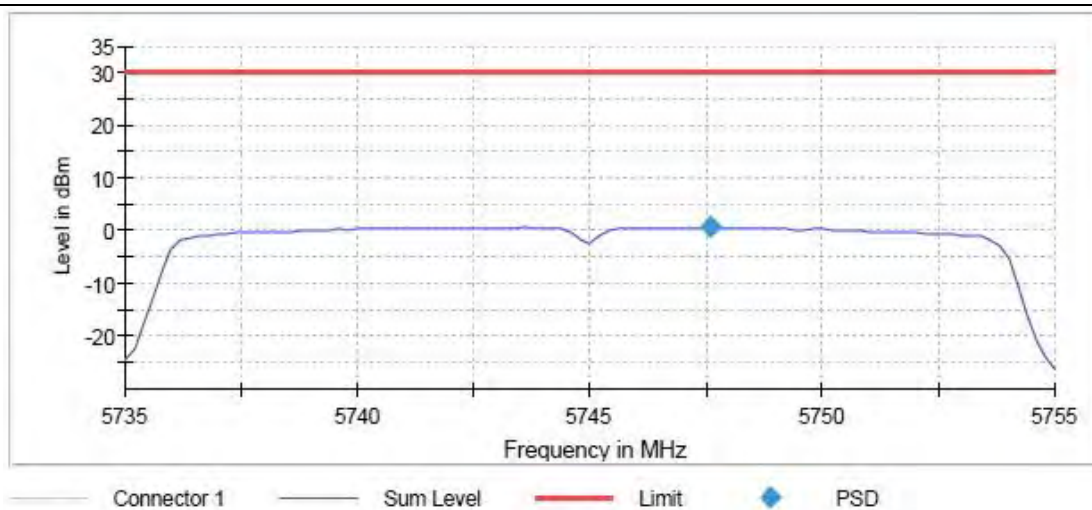
11AC20 Ant5 5720



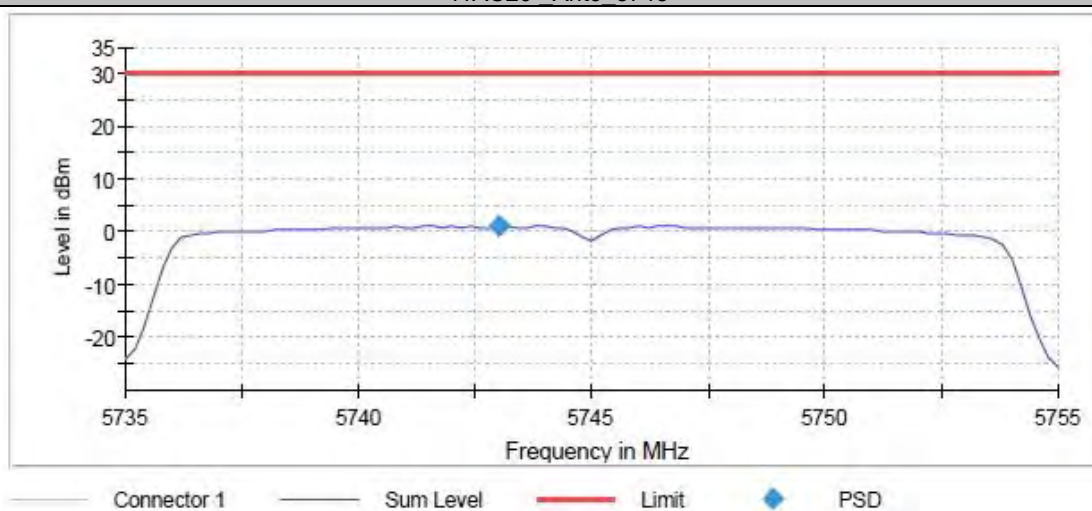
11AC20 Ant6 5720



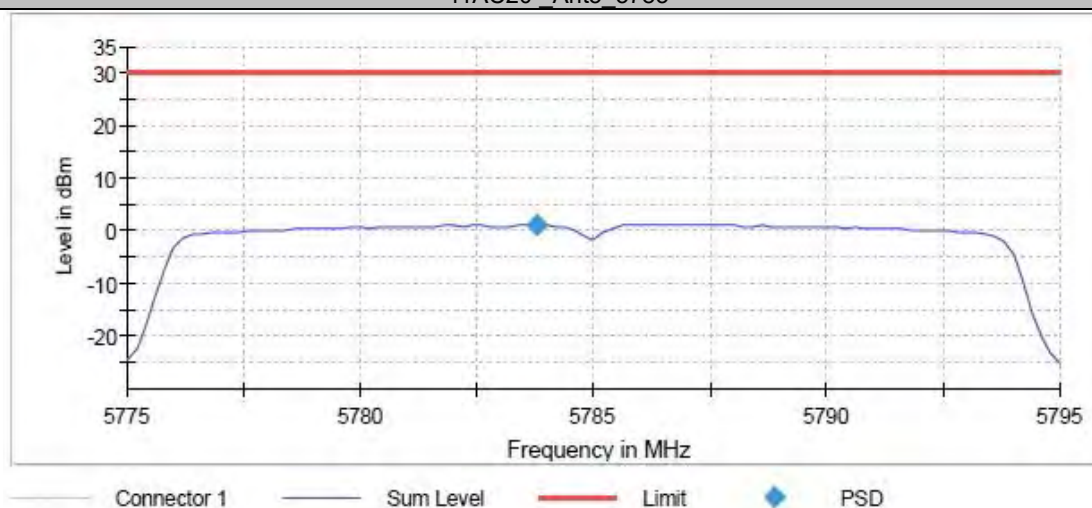
11AC20 Ant5 5745



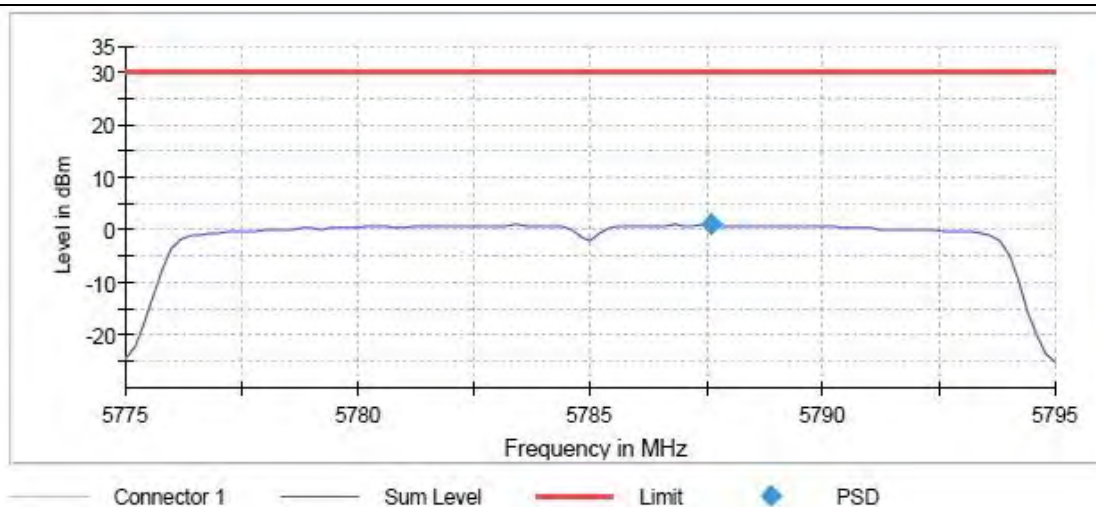
11AC20 Ant6 5745



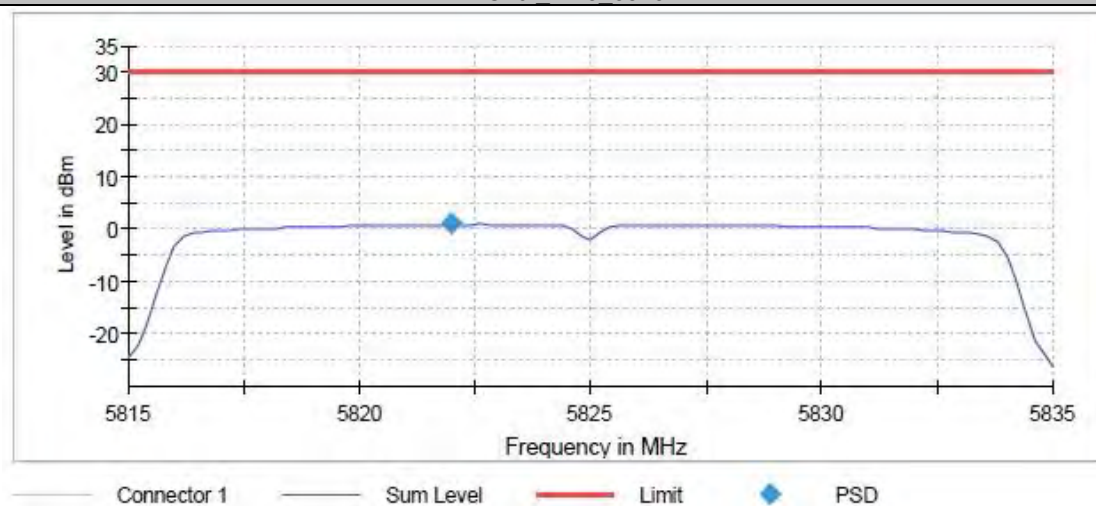
11AC20 Ant5 5785



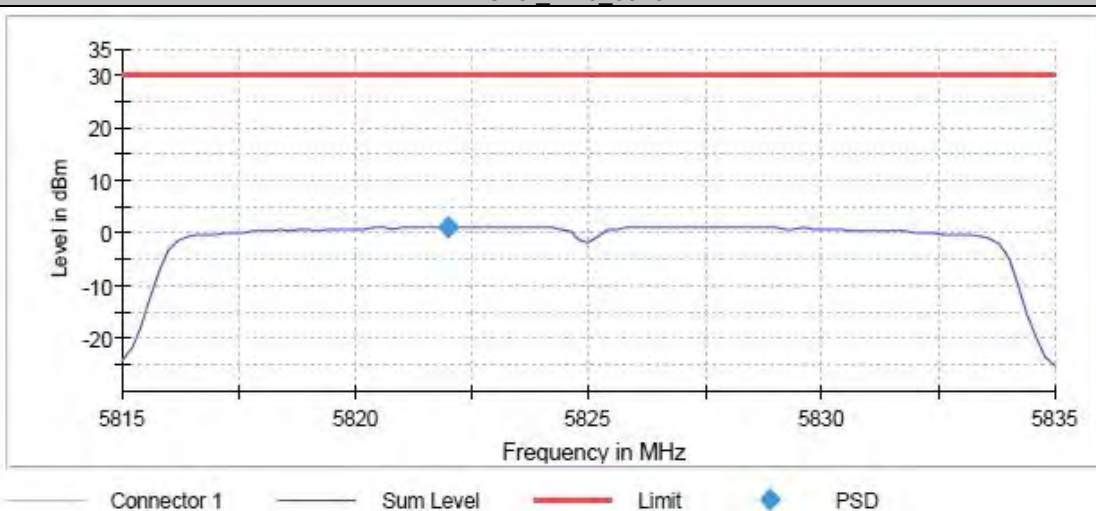
11AC20 Ant6 5785



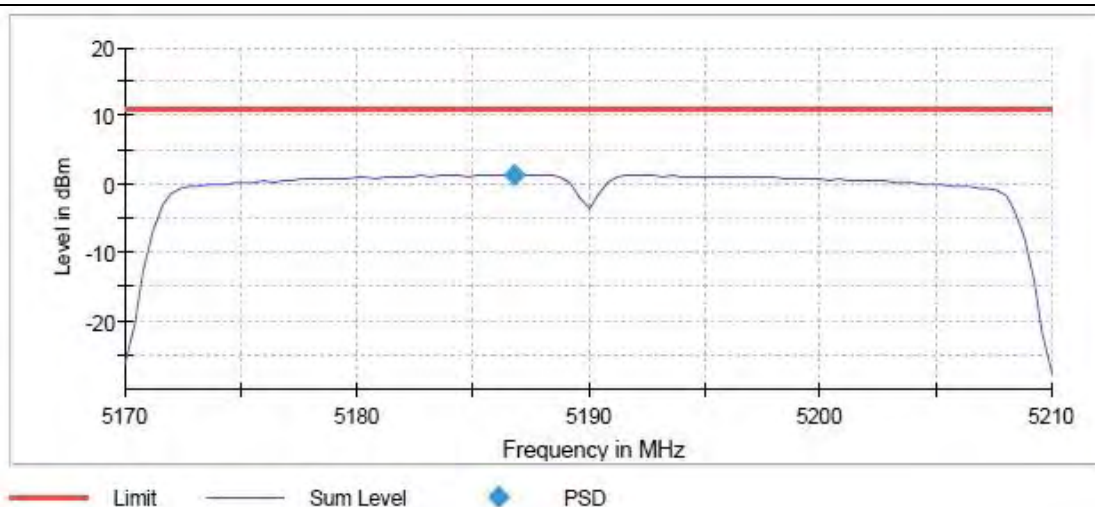
11AC20_Ant5_5825



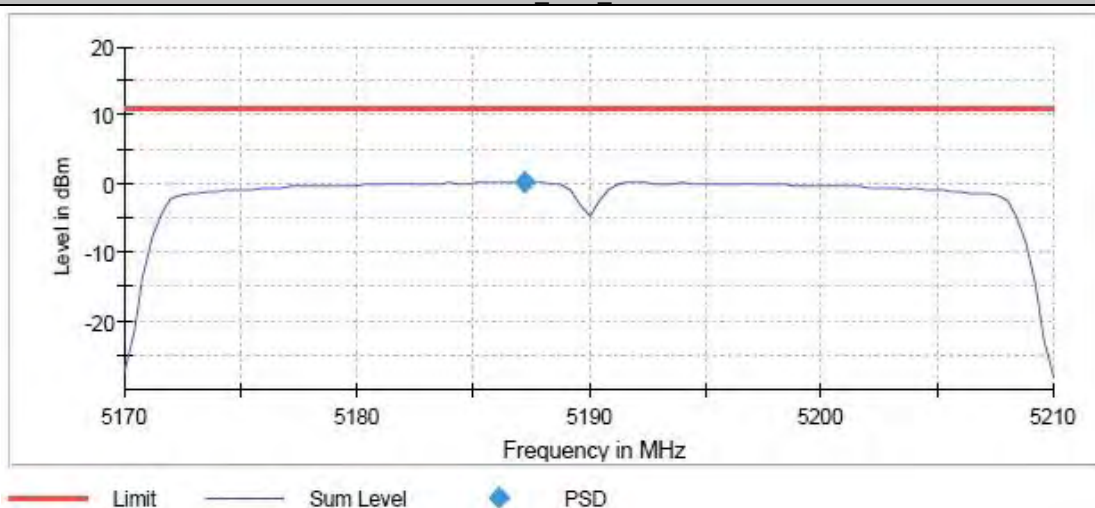
11AC20_Ant6_5825



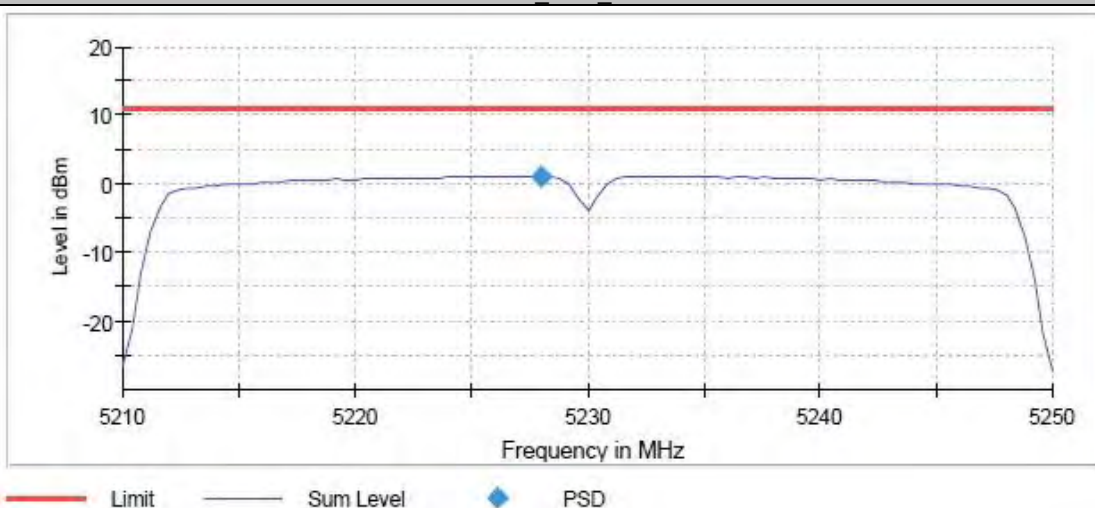
11AC40_Ant5_5190



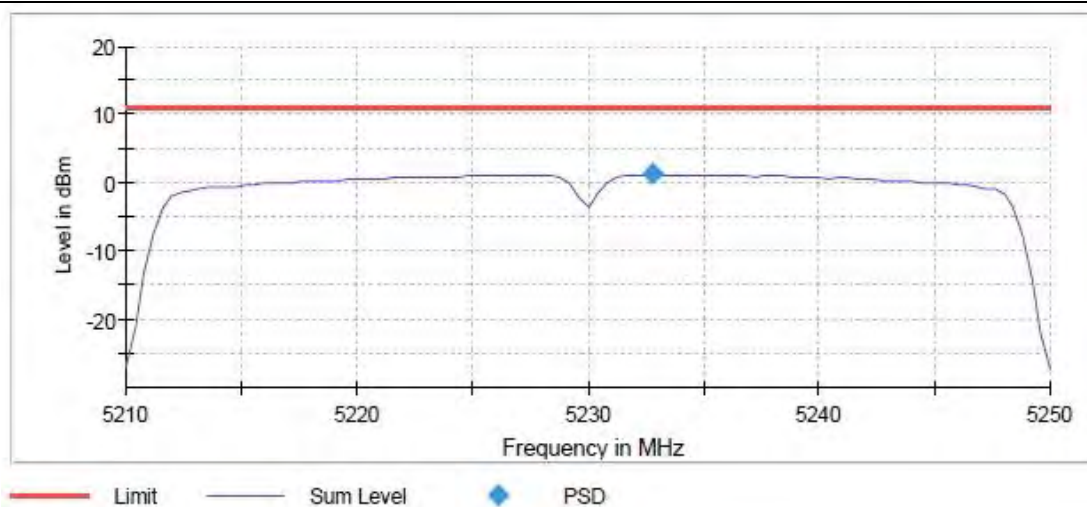
11AC40_Ant6_5190



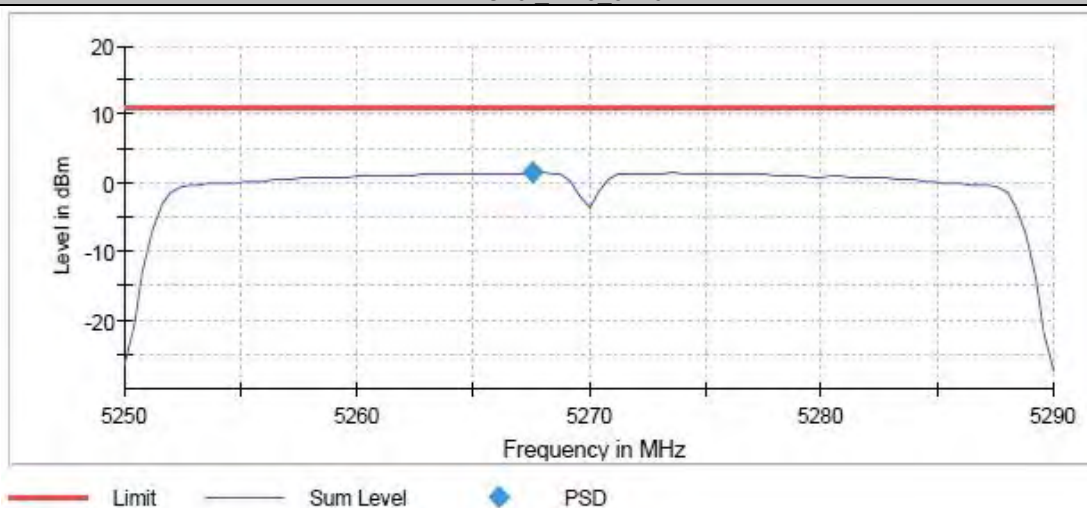
11AC40_Ant5_5230



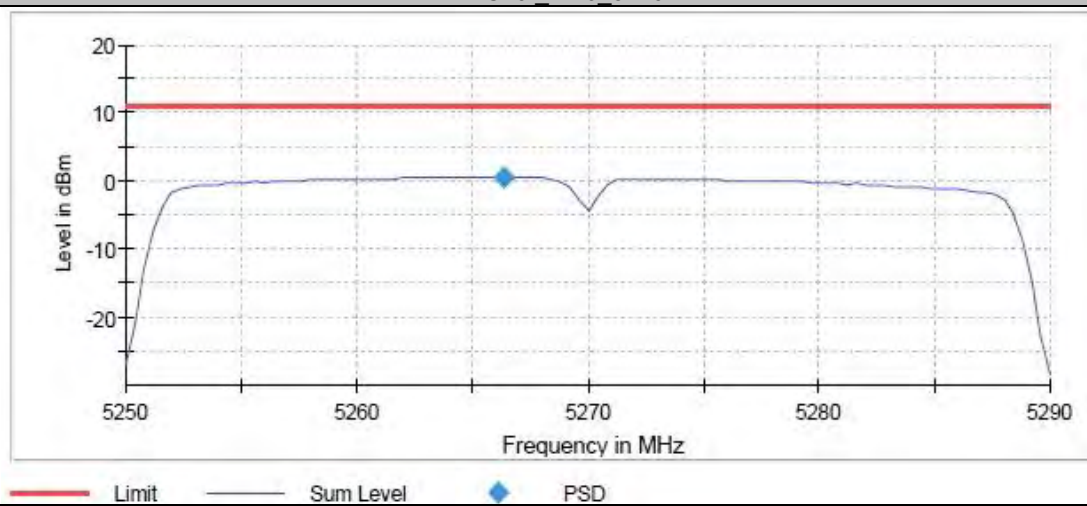
11AC40_Ant6_5230



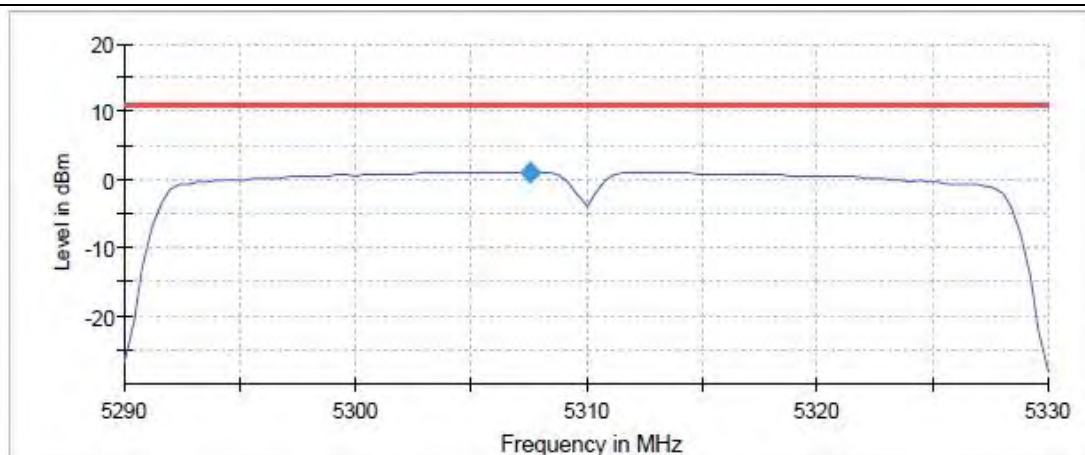
11AC40_Ant5_5270



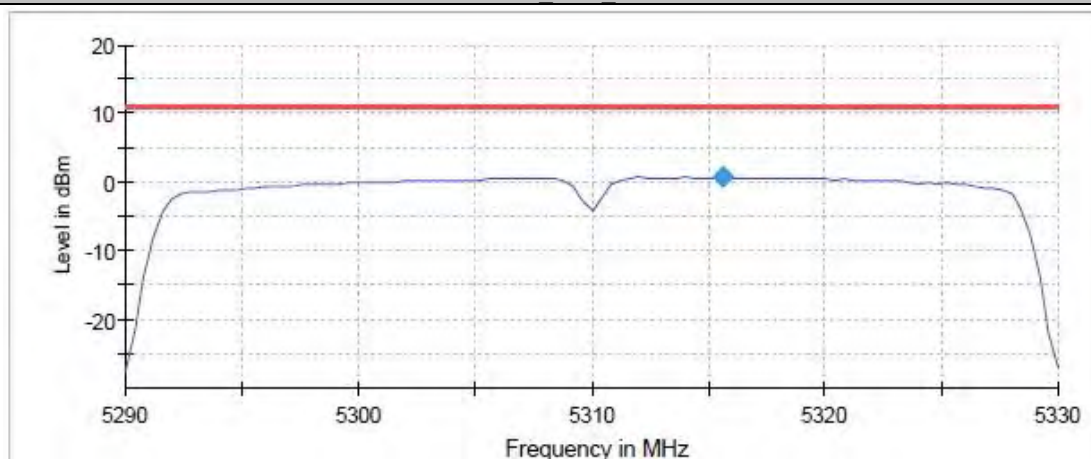
11AC40_Ant6_5270



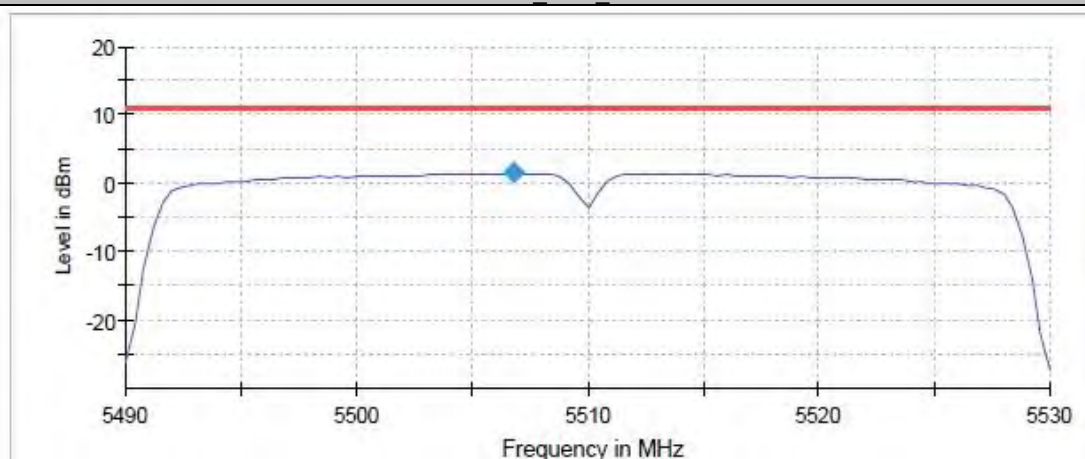
11AC40_Ant5_5310



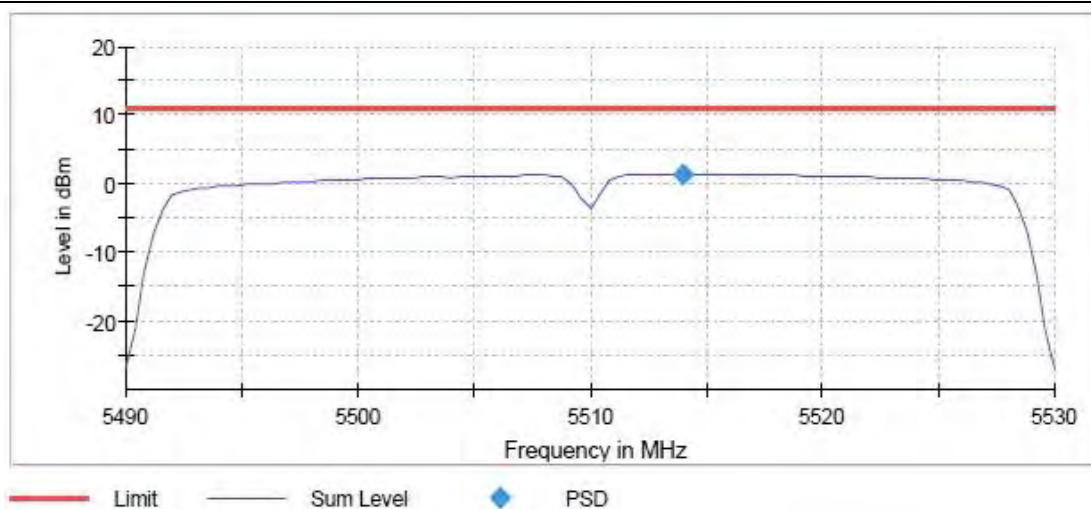
11AC40 Ant6 5310



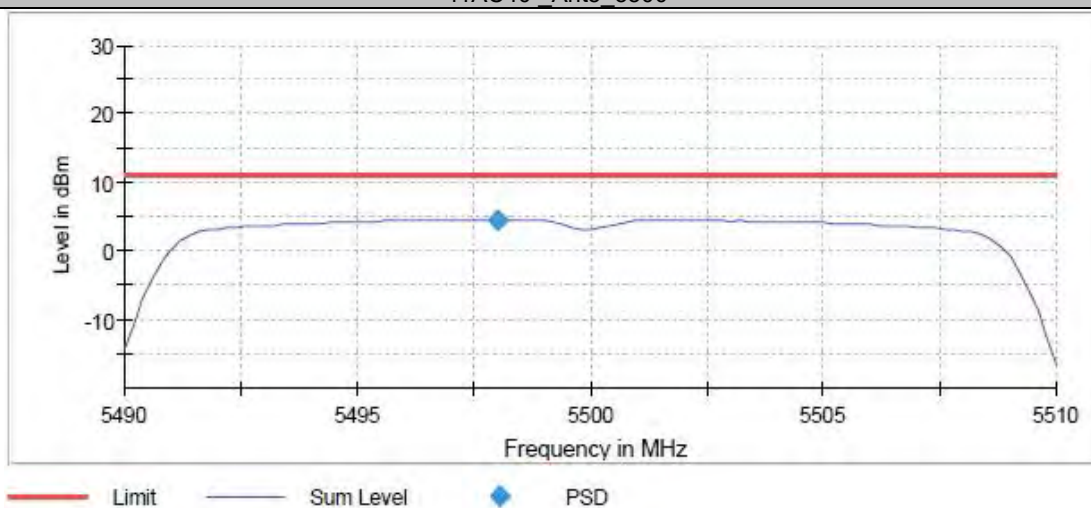
11AC40 Ant5 5510



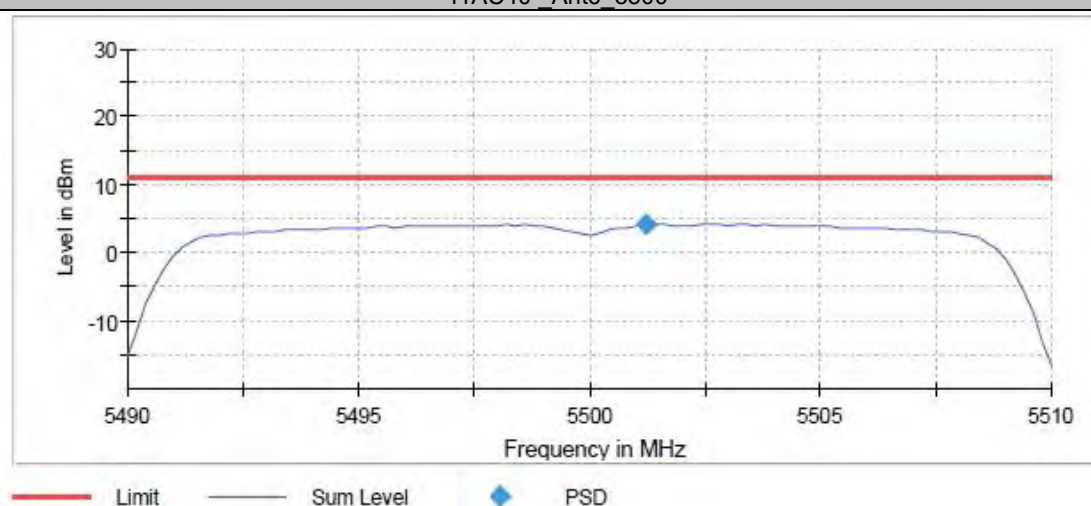
11AC40 Ant6 5510



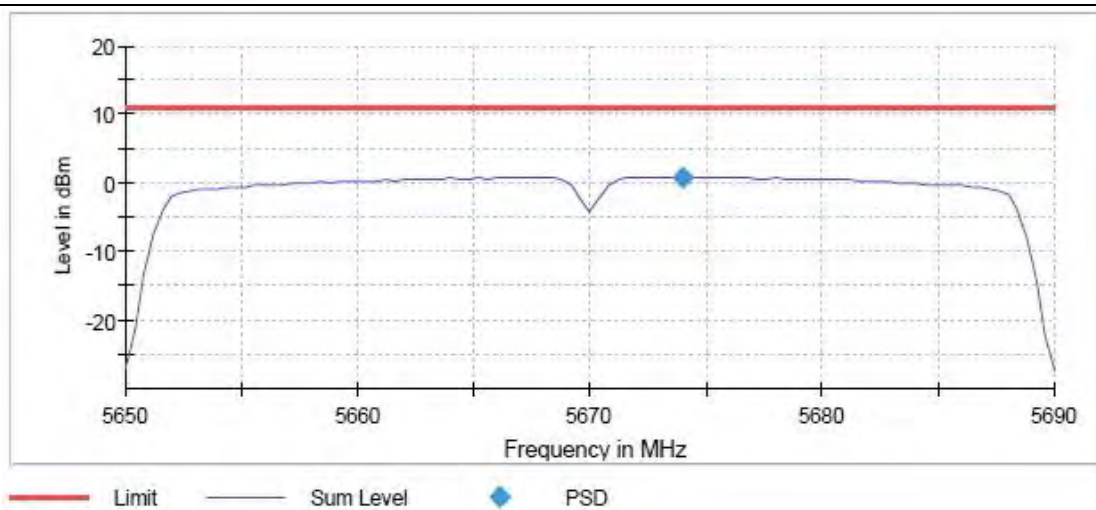
11AC40_Ant5_5500



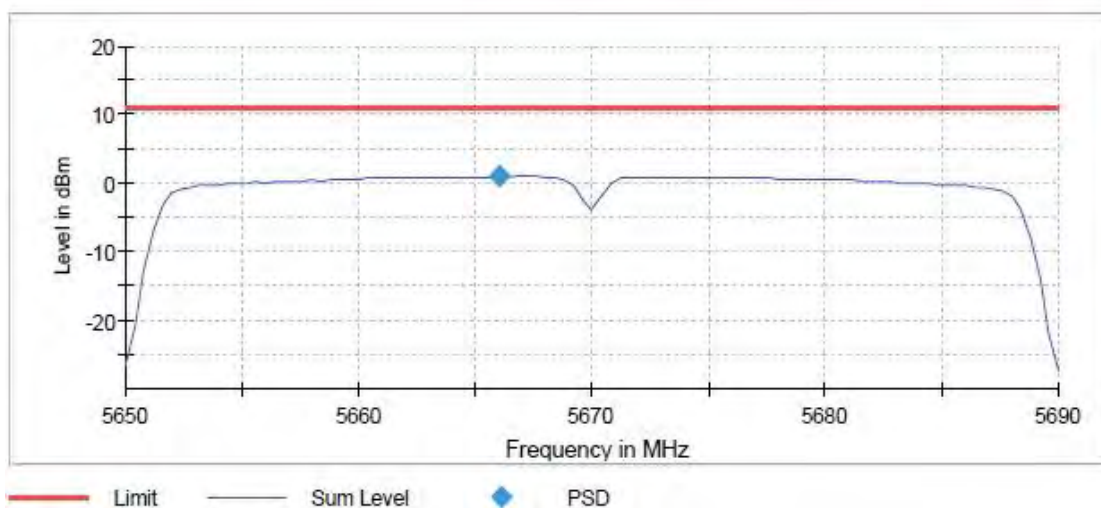
11AC40_Ant6_5500



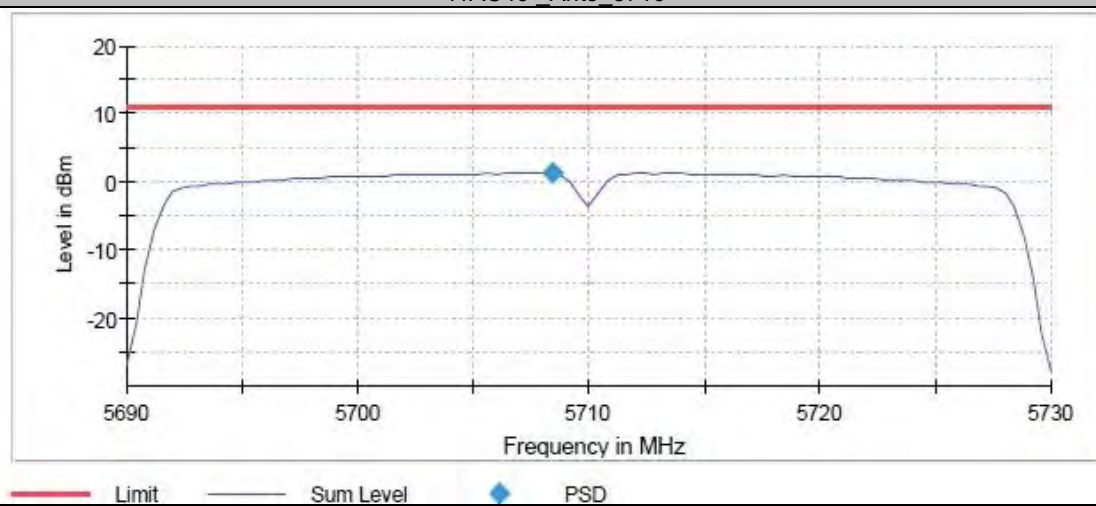
11AC40_Ant5_5670



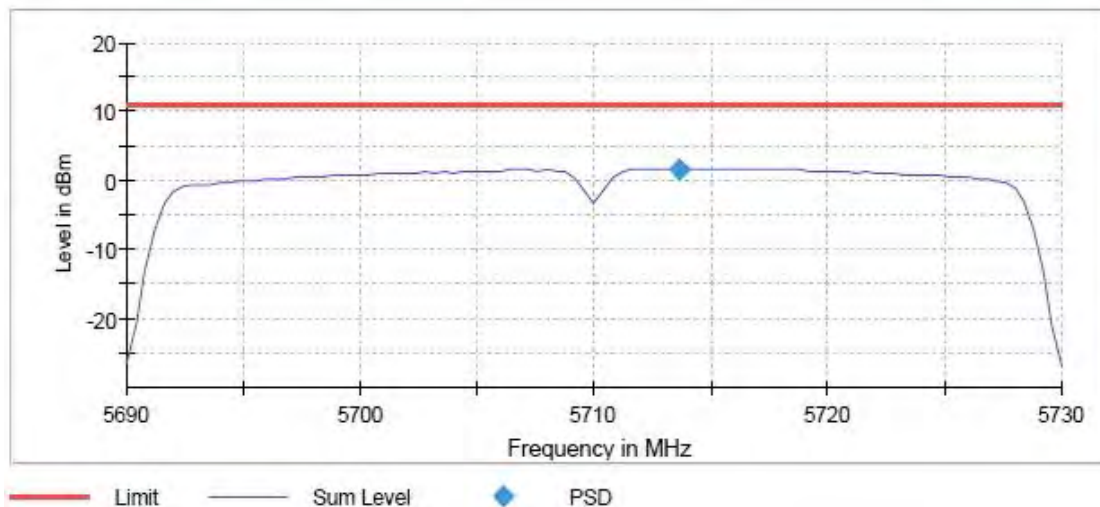
11AC40_Ant6_5670



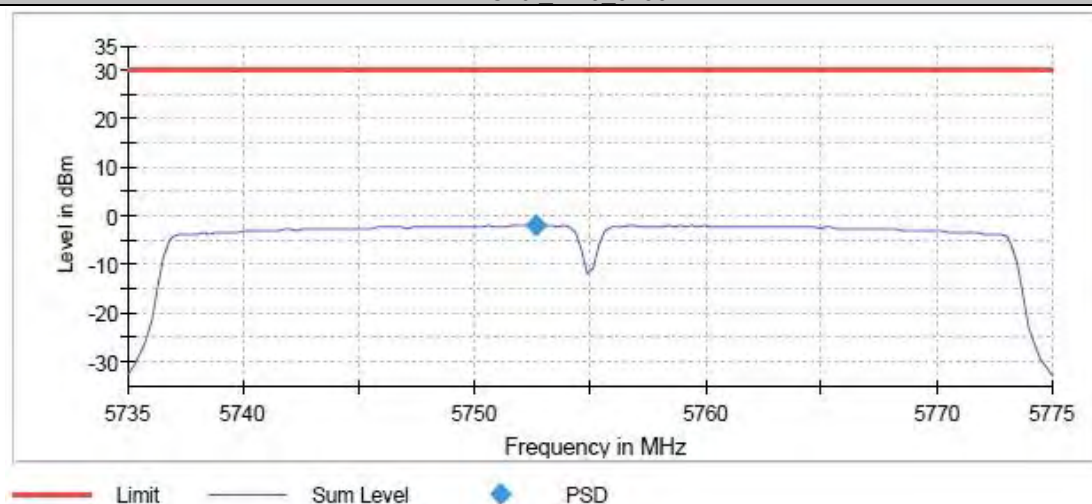
11AC40_Ant5_5710



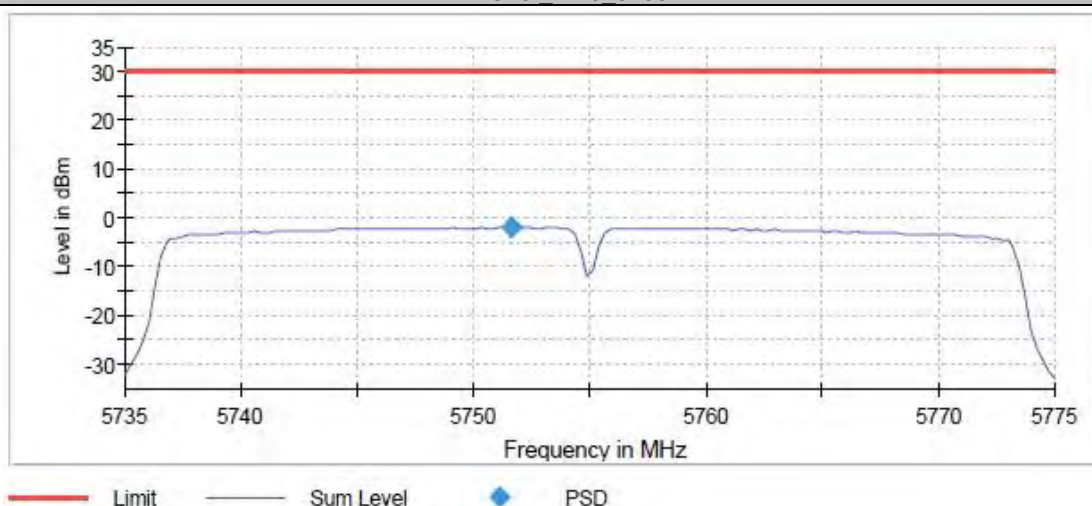
11AC40_Ant6_5710



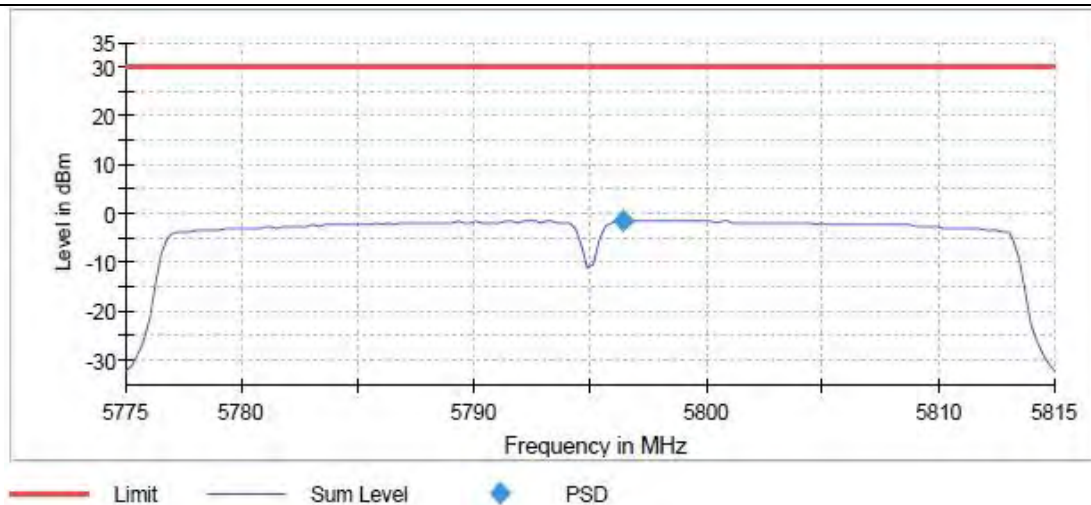
11AC40 Ant5 5755



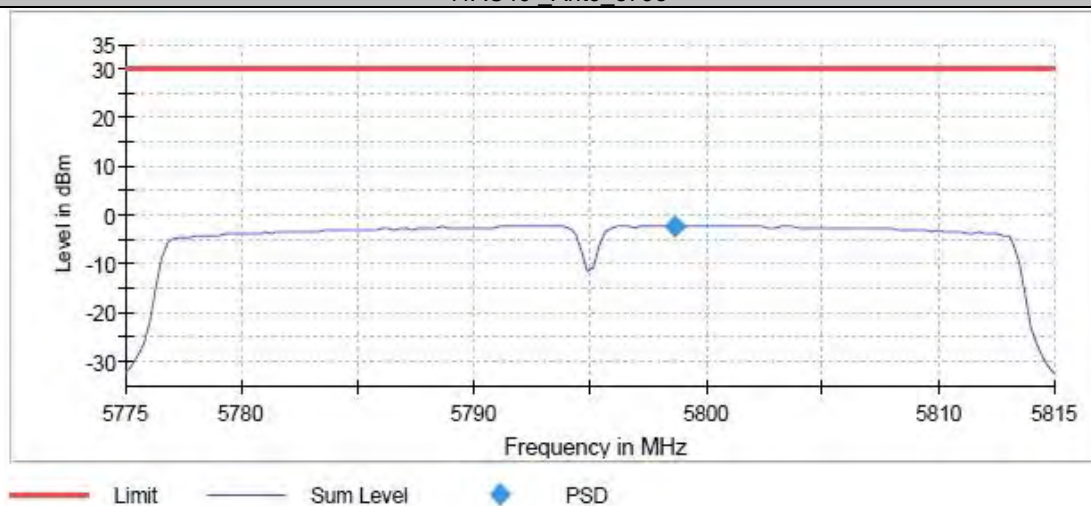
11AC40 Ant6 5755



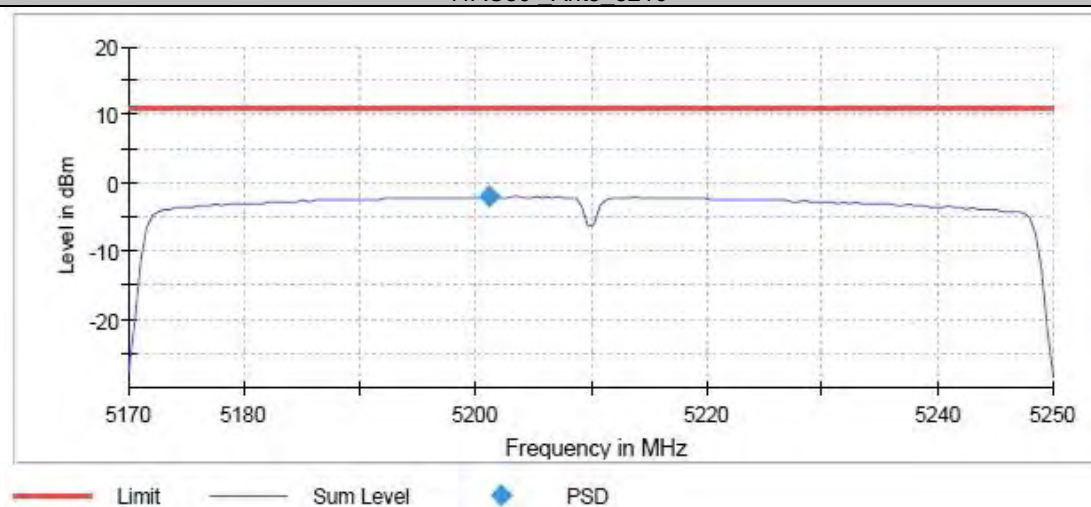
11AC40 Ant5 5795



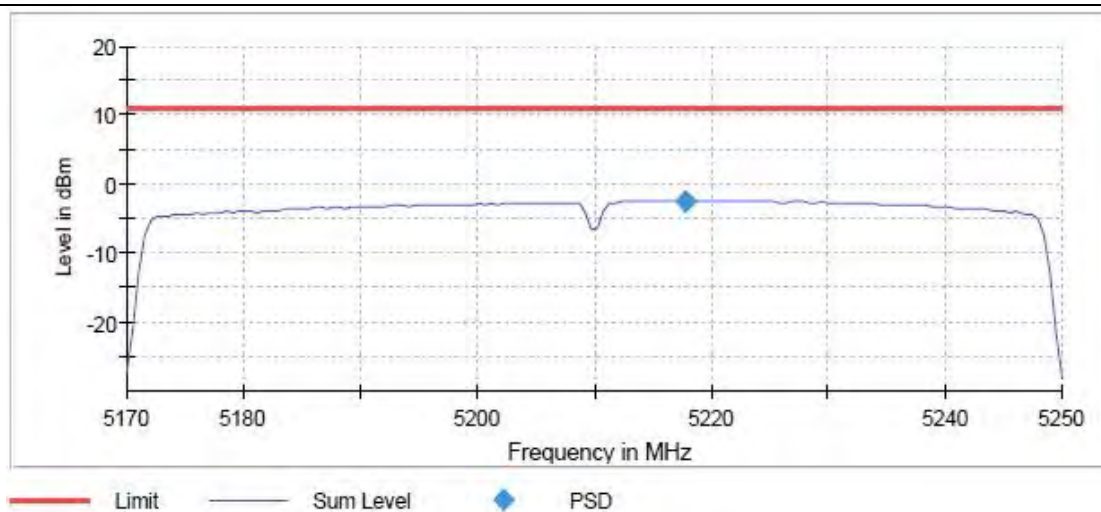
11AC40 Ant6 5795



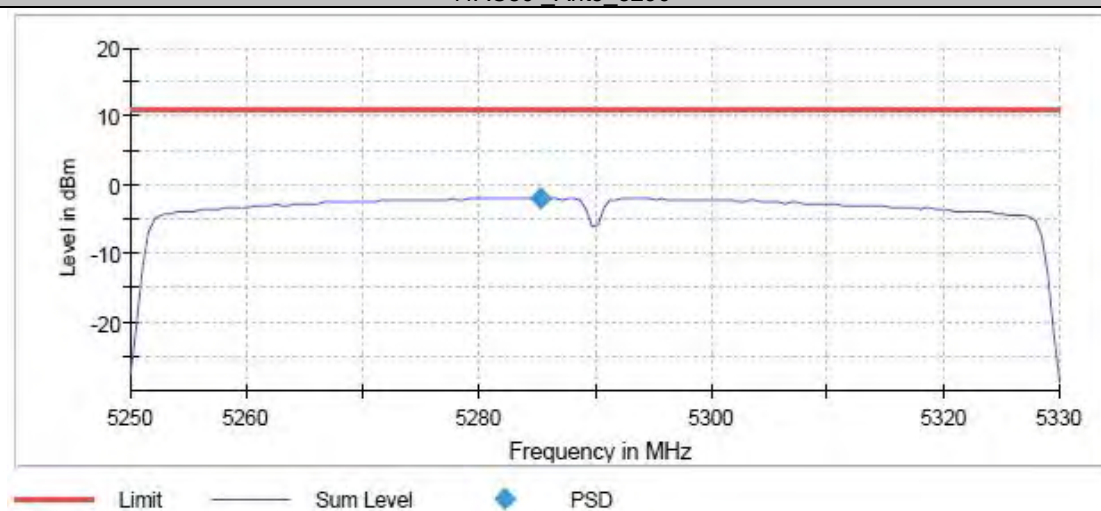
11AC80 Ant5 5210



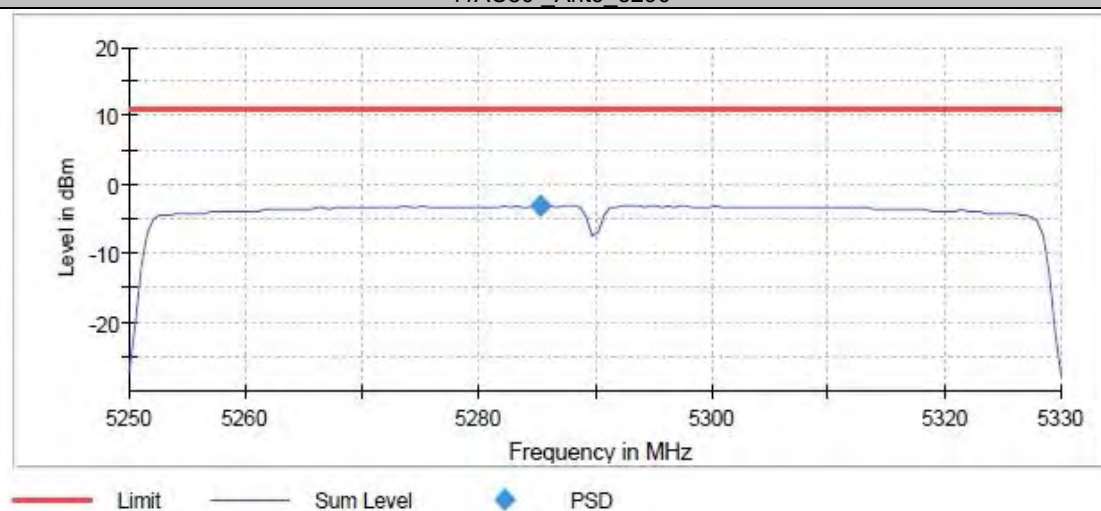
11AC80 Ant6 5210



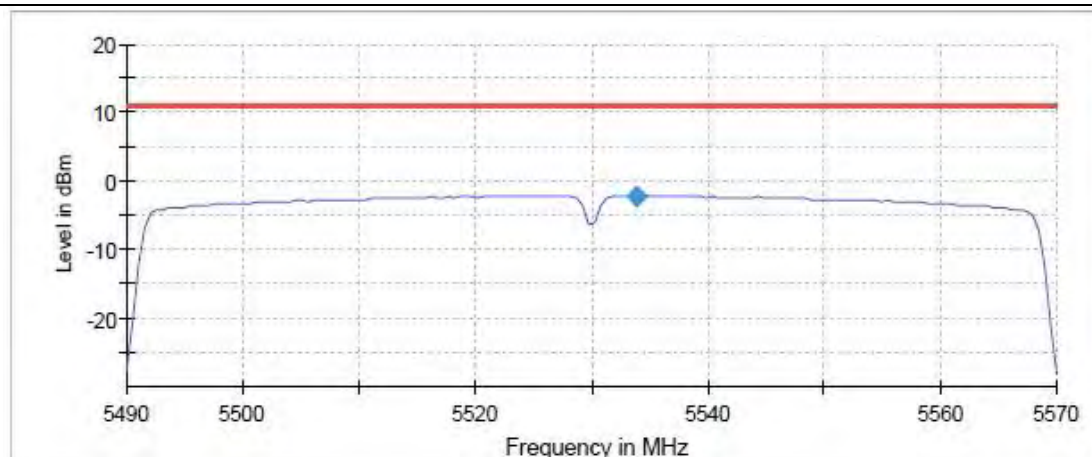
11AC80_Ant5_5290



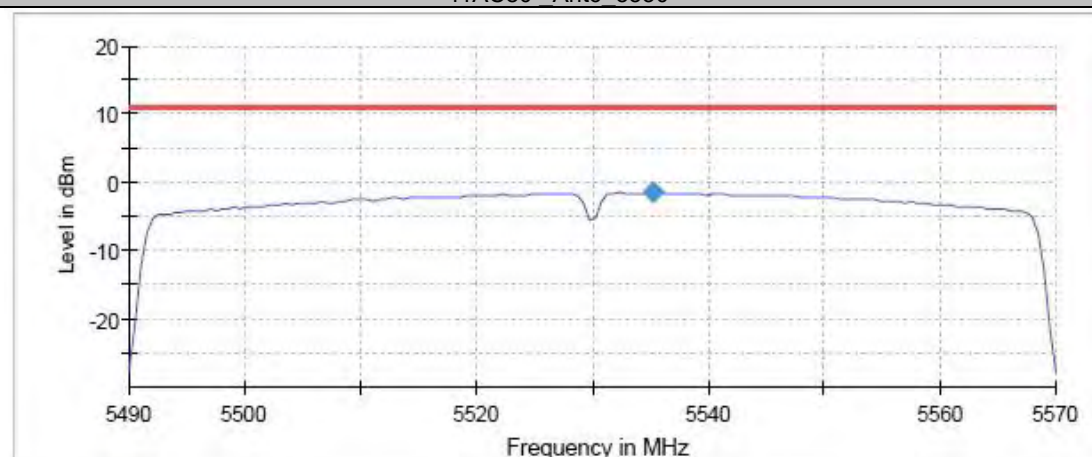
11AC80_Ant6_5290



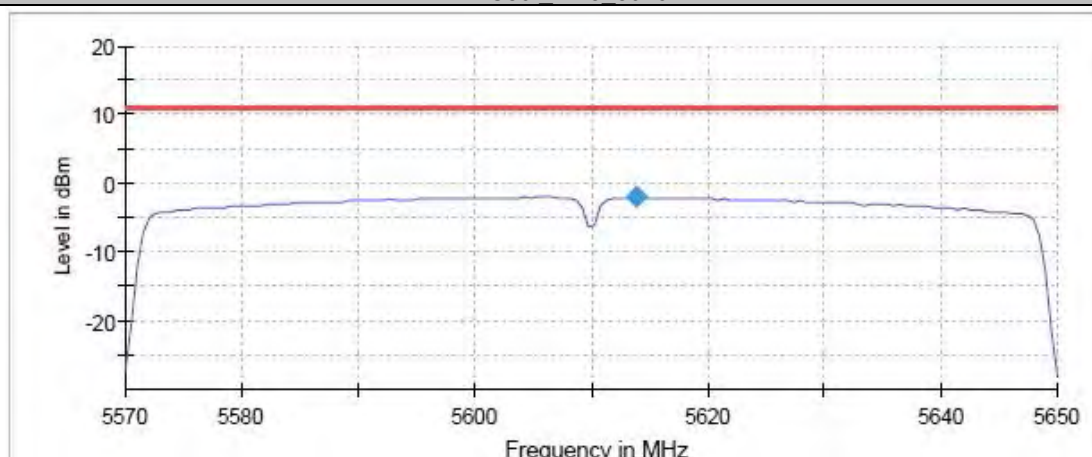
11AC80_Ant5_5530



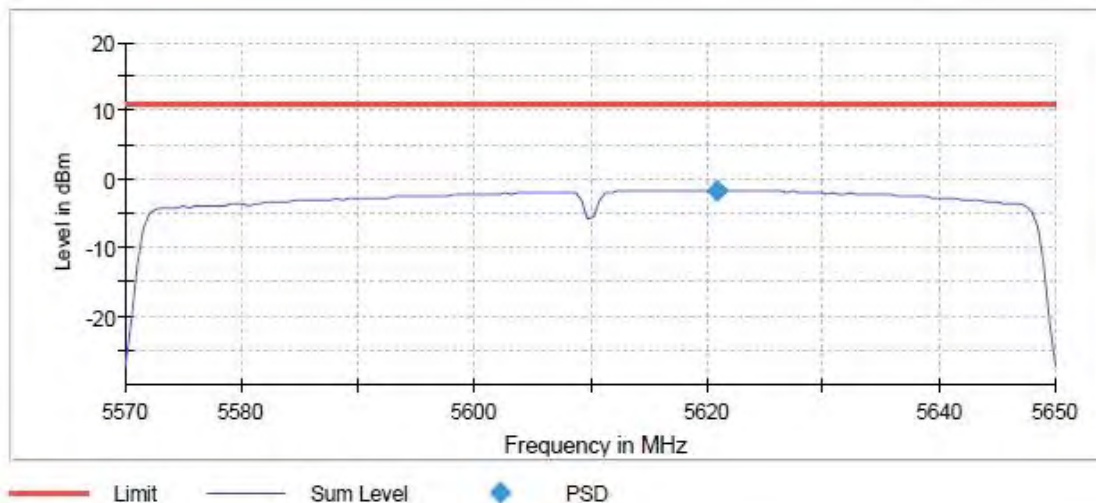
11AC80 Ant6 5530



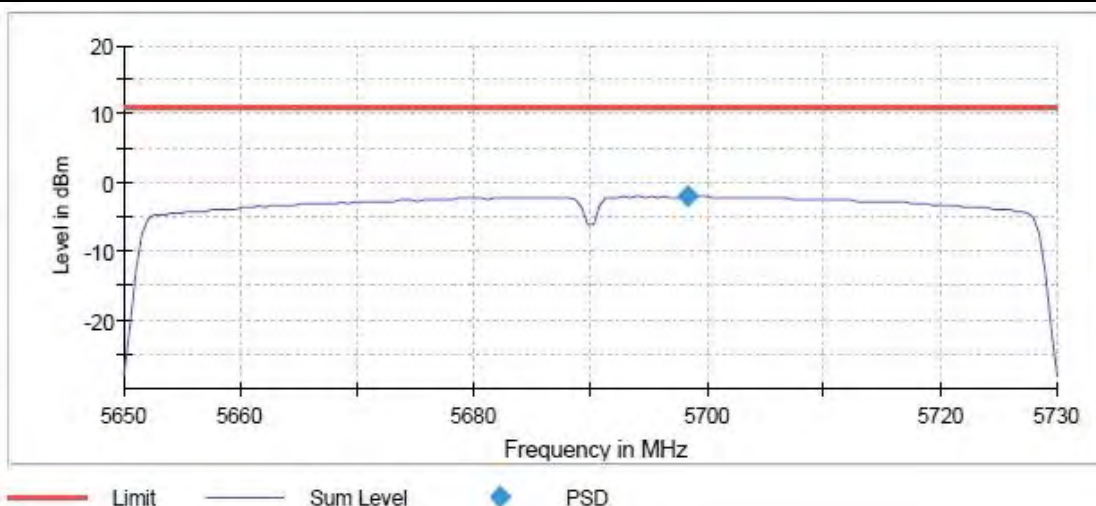
11AC80 Ant5 5610



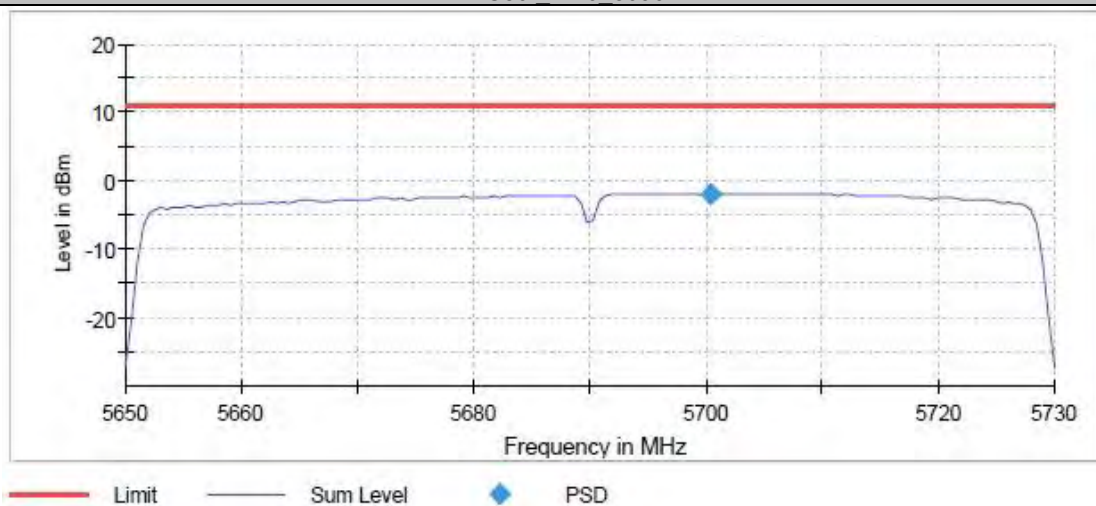
11AC80 Ant6 5610



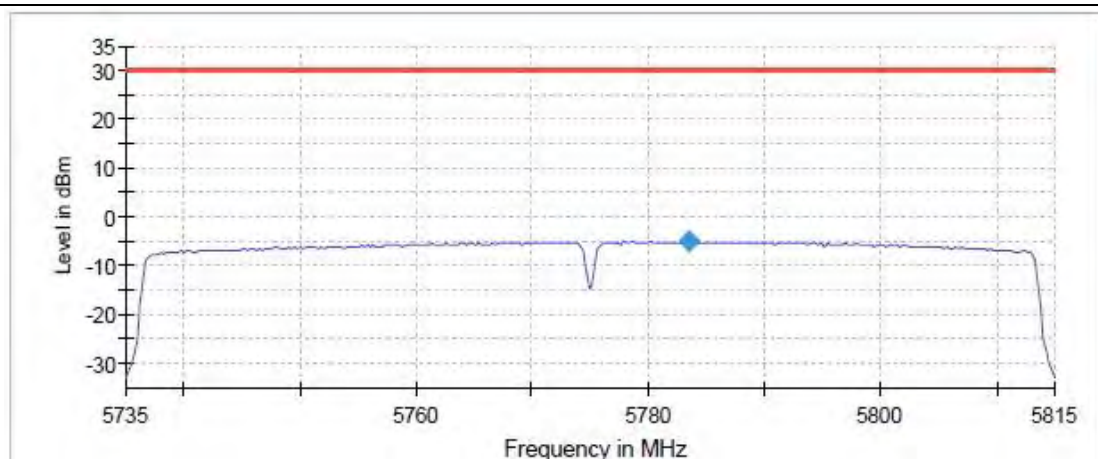
11AC80_Ant5_5690



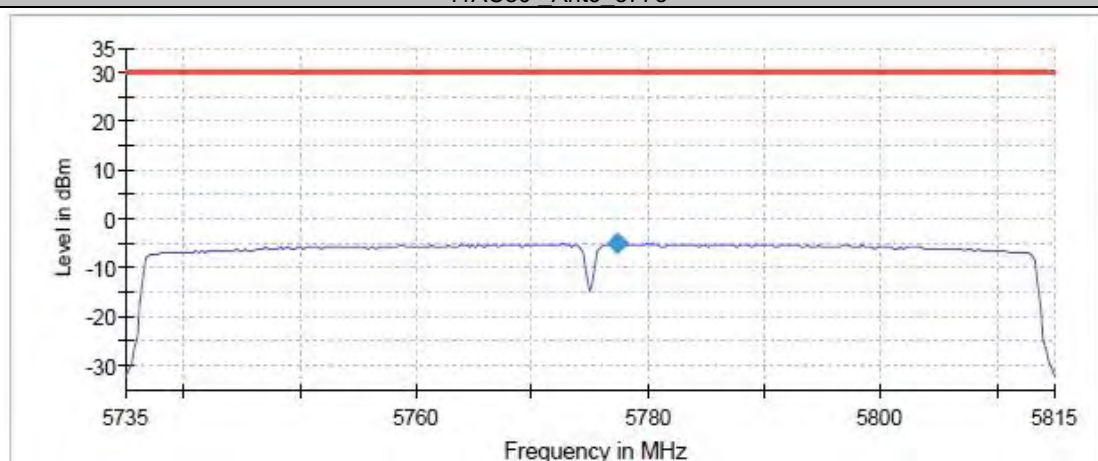
11AC80_Ant6_5690



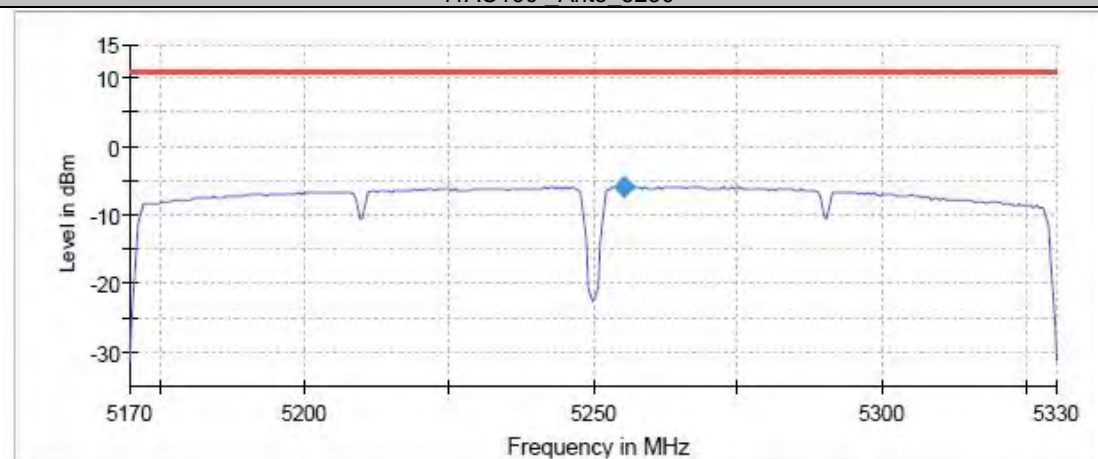
11AC80_Ant5_5775



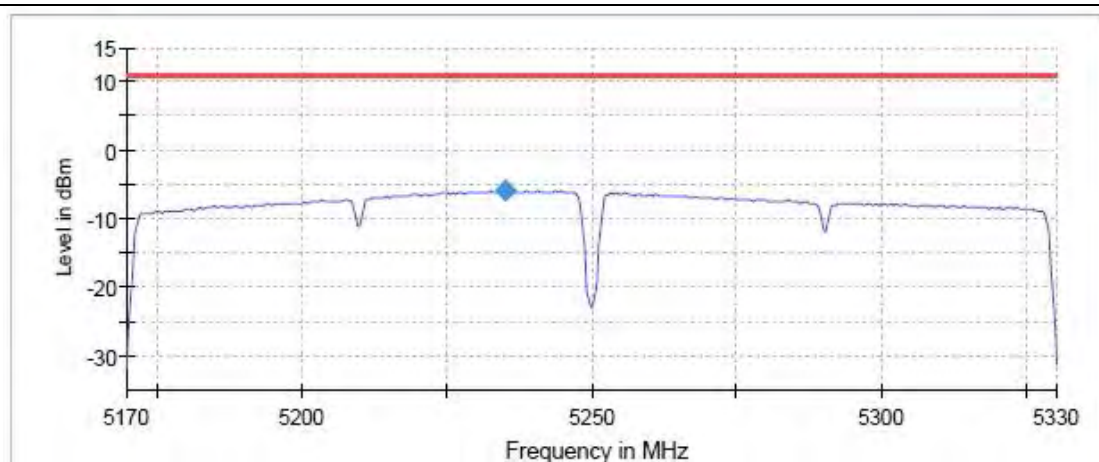
11AC80 Ant6 5775



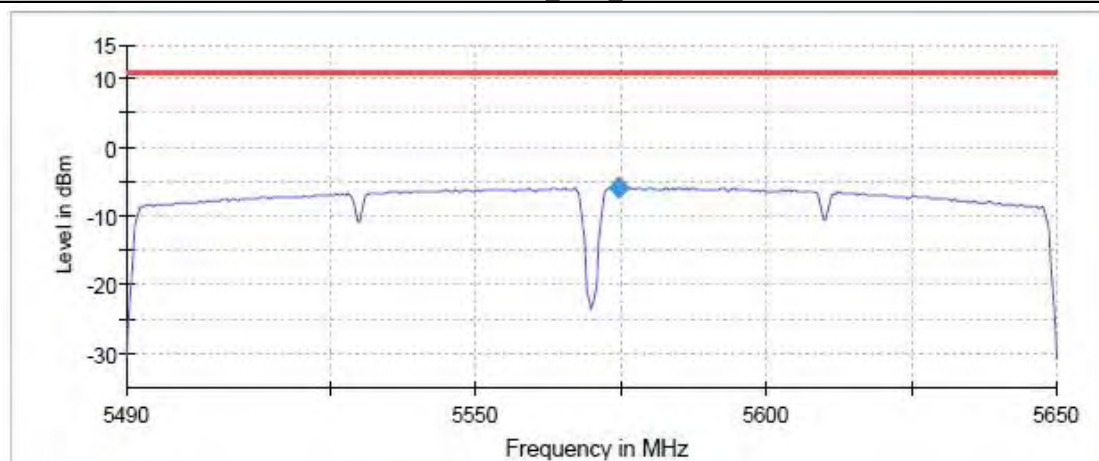
11AC160 Ant5 5250



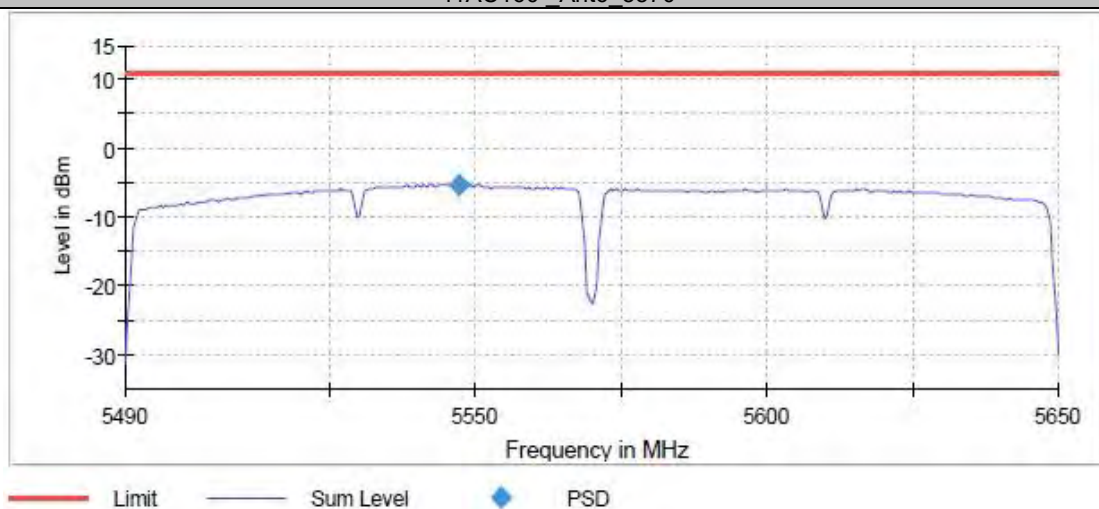
11AC160 Ant6 5250



11AC160 Ant5 5570



11AC160_Ant6_5570



20M
RBW 1.000 MHz
VBW 3.000 MHz
40M
RBW 1.000 MHz
VBW 3.000 MHz
80M
RBW 1.000 MHz
VBW 3.000 MHz
160M
RBW 1.000 MHz
VBW 3.000 MHz

BAND4
20M
RBW 500.000 kHz
VBW 2.000 MHz
40M
RBW 500.000 kHz
VBW 2.000 MHz
80M
RBW 500.000 kHz
VBW 2.000 MHz

WLAN 5G SU MODE

EMISSION BANDWIDTH TEST RESULT

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant5	5180	20.880	5169.520	5190.400	---	---
	Ant6	5180	20.800	5169.400	5190.200	---	---
	Ant5	5200	20.920	5189.320	5210.240	---	---
	Ant6	5200	20.760	5189.560	5210.320	---	---
	Ant5	5240	20.880	5229.640	5250.520	---	---
	Ant6	5240	21.280	5229.400	5250.680	---	---
	Ant5	5260	20.760	5249.680	5270.440	---	---
	Ant6	5260	21.040	5249.520	5270.560	---	---
	Ant5	5300	20.840	5289.400	5310.240	---	---
	Ant6	5300	20.680	5289.680	5310.360	---	---
	Ant5	5320	20.880	5309.560	5330.440	---	---
	Ant6	5320	21.080	5309.400	5330.480	---	---
	Ant5	5500	21.360	5489.200	5510.560	---	---
	Ant6	5500	21.080	5489.440	5510.520	---	---
	Ant5	5580	20.920	5569.400	5590.320	---	---
	Ant6	5580	20.840	5569.520	5590.360	---	---
	Ant5	5700	20.960	5689.480	5710.440	---	---
	Ant6	5700	20.800	5689.480	5710.280	---	---
	Ant5	5745	21.280	5734.080	5755.360	---	---
	Ant6	5745	21.240	5734.320	5755.560	---	---
	Ant5	5785	21.360	5774.360	5795.720	---	---
	Ant6	5785	21.280	5774.160	5795.440	---	---
	Ant5	5825	21.120	5814.360	5835.480	---	---
	Ant6	5825	21.240	5814.160	5835.400	---	---
11AX40MIMO	Ant5	5190	40.080	5169.840	5209.920	---	---
	Ant6	5190	40.240	5169.760	5210.000	---	---
	Ant5	5230	40.400	5209.760	5250.160	---	---
	Ant6	5230	40.240	5209.920	5250.160	---	---
	Ant5	5270	40.160	5249.840	5290.000	---	---
	Ant6	5270	40.320	5249.920	5290.240	---	---
	Ant5	5310	39.840	5290.160	5330.000	---	---
	Ant6	5310	40.320	5289.840	5330.160	---	---
	Ant5	5510	40.240	5489.840	5530.080	---	---
	Ant6	5510	40.080	5489.760	5529.840	---	---
	Ant5	5550	40.000	5529.840	5569.840	---	---
	Ant6	5550	40.320	5529.600	5569.920	---	---
	Ant5	5670	39.840	5650.000	5689.840	---	---
	Ant6	5670	40.400	5649.760	5690.160	---	---
	Ant5	5755	40.560	5734.680	5775.240	---	---
	Ant6	5755	40.560	5734.680	5775.240	---	---
	Ant5	5795	46.080	5775.000	5821.080	---	---



**BUREAU
VERITAS**

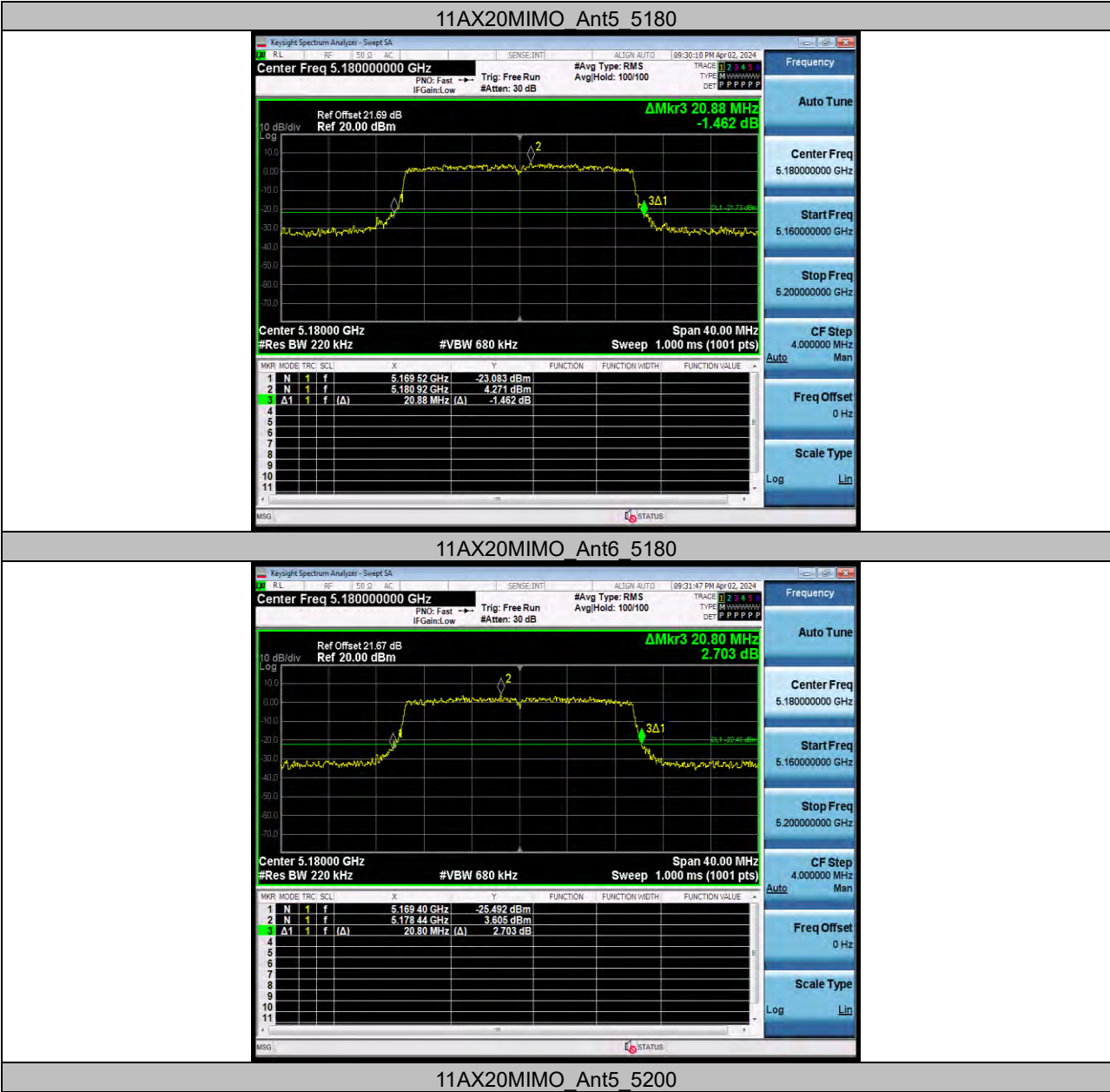
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	Ant6	5795	40.240	5774.840	5815.080	---	---
11AX80MIMO	Ant5	5210	81.280	5169.520	5250.800	---	---
	Ant6	5210	81.600	5169.200	5250.800	---	---
	Ant5	5290	81.120	5249.360	5330.480	---	---
	Ant6	5290	81.600	5249.200	5330.800	---	---
	Ant5	5530	80.800	5489.680	5570.480	---	---
	Ant6	5530	82.720	5488.400	5571.120	---	---
	Ant5	5610	81.280	5569.520	5650.800	---	---
	Ant6	5610	82.080	5569.040	5651.120	---	---
	Ant5	5775	160.000	5695.000	5855.000	---	---
	Ant6	5775	140.800	5705.400	5846.200	---	---
11AX160MIMO	Ant5	5250	165.120	5168.080	5333.200	---	---
	Ant6	5250	206.720	5166.480	5373.200	---	---
	Ant5	5250 UNII-1	81.92	5168.080	5250	---	---
	Ant6	5250 UNII-1	83.52	5166.480	5250	---	---
	Ant5	5250 UNII-2A	83.2	5250	5333.200	---	---
	Ant6	5250 UNII-2A	123.2	5250	5373.200	---	---
	Ant5	5570	164.480	5488.080	5652.560	---	---
	Ant6	5570	165.120	5486.800	5651.920	---	---



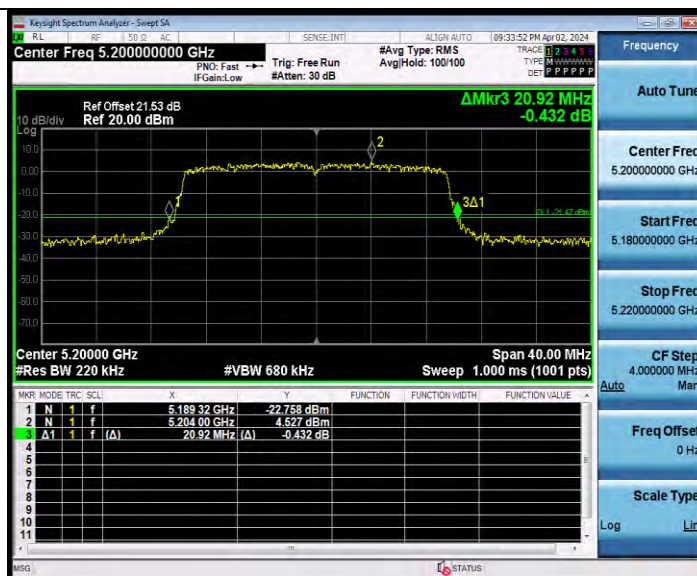
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TEST GRAPHS





Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5200



11AX20MIMO_Ant5_5240



Reference No.: PSU-QSU2312140113RF11





11AX20MIMO_Ant6_5260



11AX20MIMO_Ant5_5300



Reference No.: PSU-QSU2312140113RF11





Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5320



11AX20MIMO_Ant5_5500



Reference No.: PSU-QSU2312140113RF11



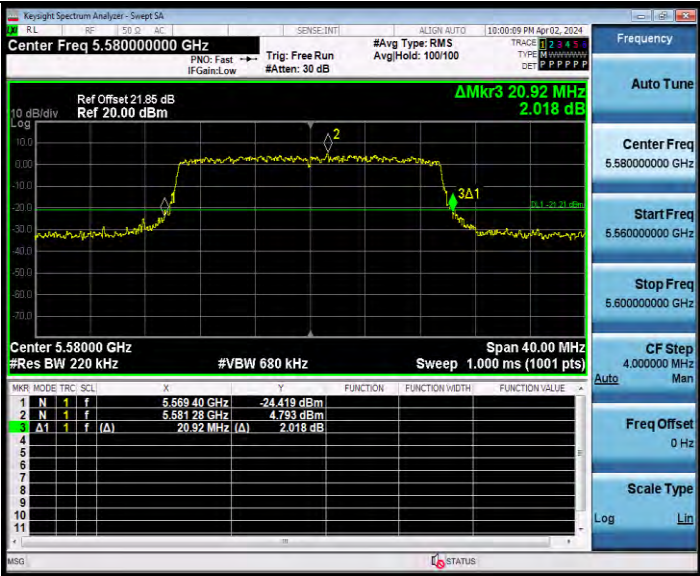
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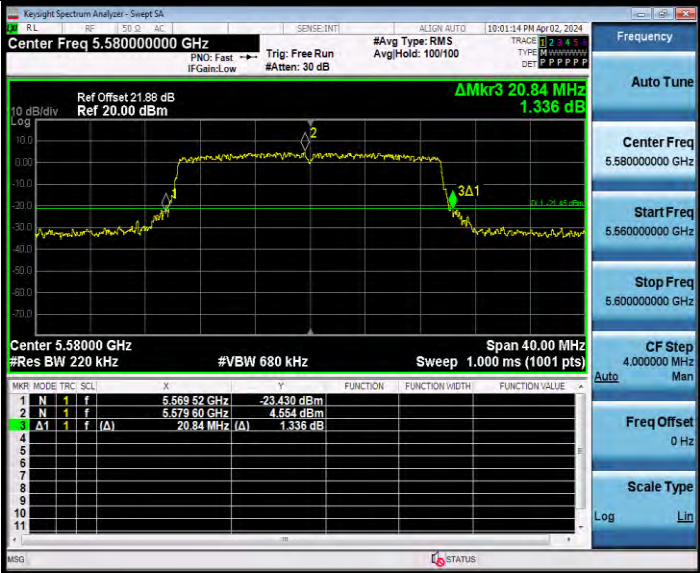
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Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5580



11AX20MIMO_Ant5_5700



11AX20MIMO_Ant6_5700



11AX20MIMO_Ant5_5745

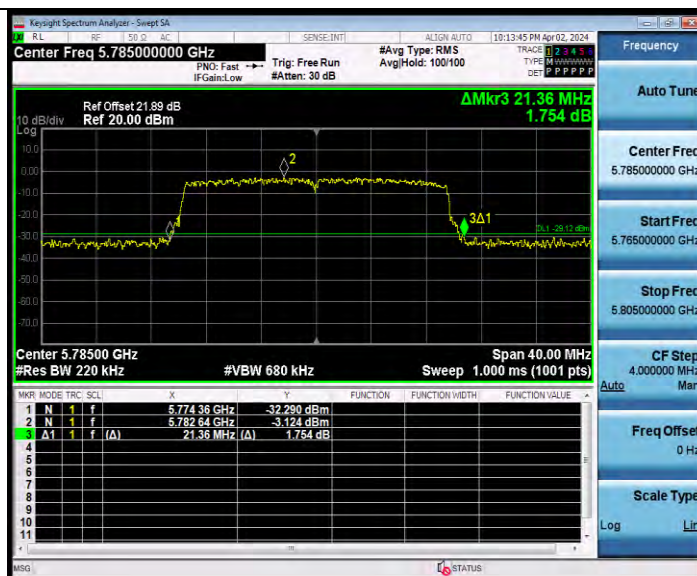


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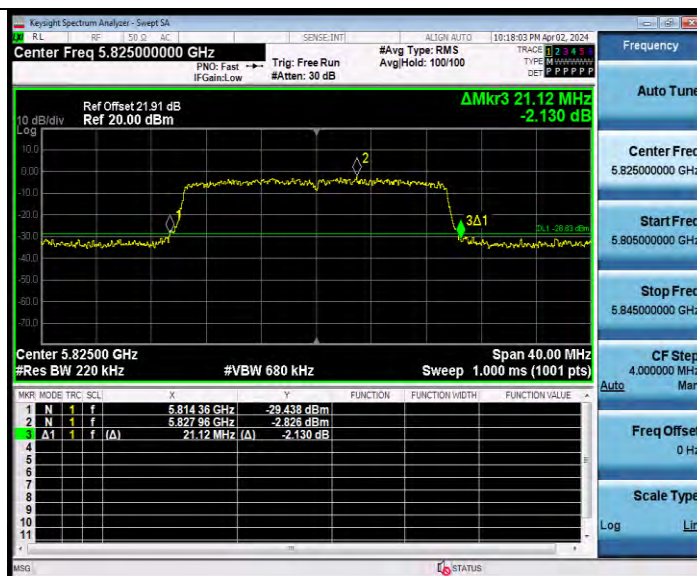
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11AX20MIMO_Ant5_5825



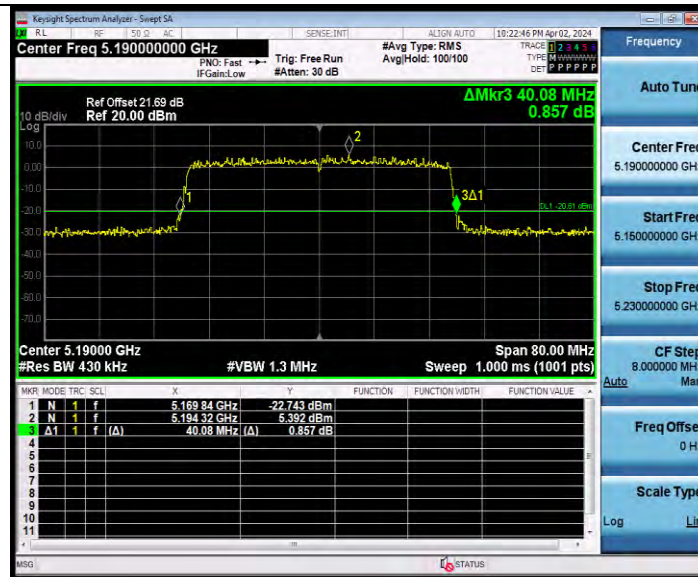
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11AX20MIMO_Ant6_5825



11AX40MIMO_Ant5_5190



11AX40MIMO_Ant6_5190



11AX40MIMO_Ant5_5230

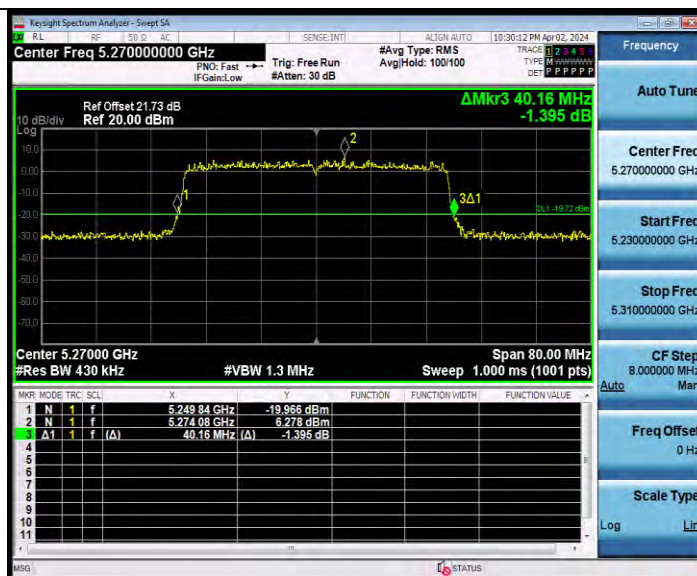


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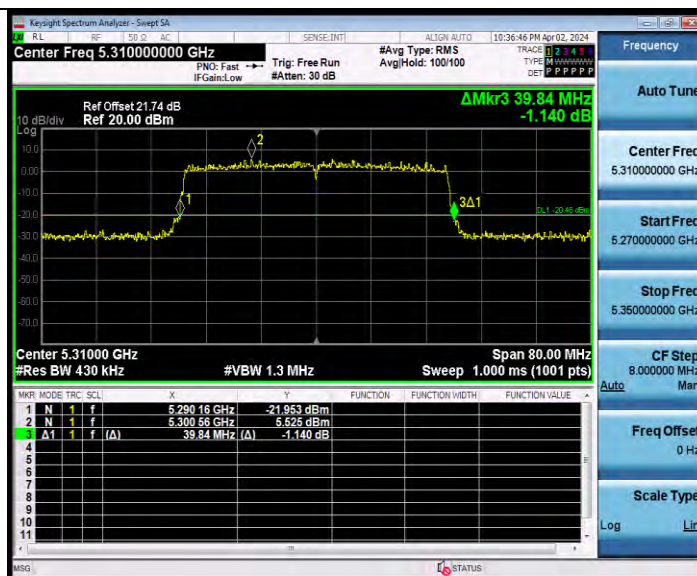
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11AX40MIMO_Ant5_5310



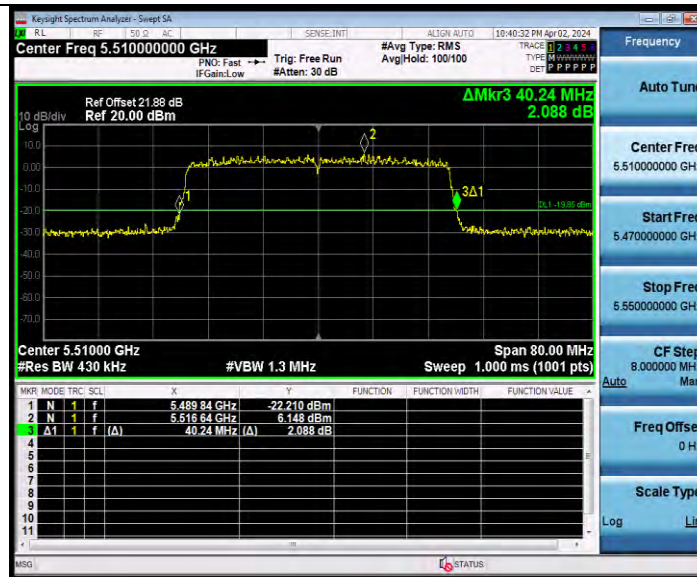
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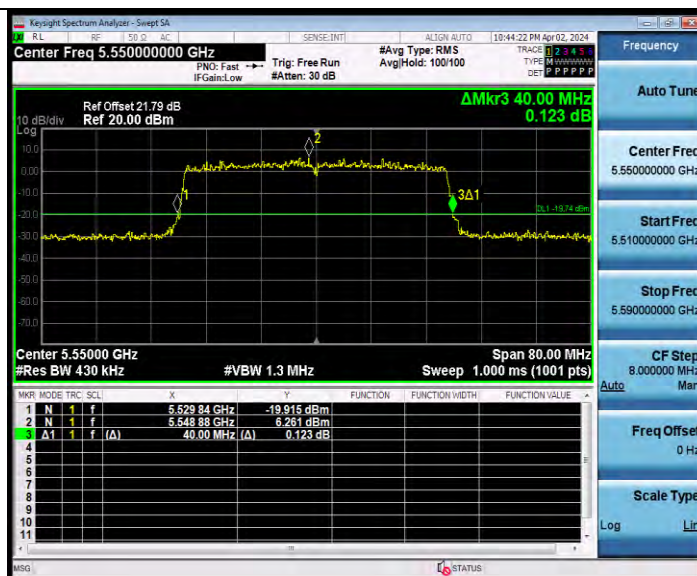
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11AX40MIMO_Ant6_5510



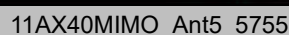
11AX40MIMO_Ant5_5550



11AX40MIMO_Ant6_5550



11AX40MIMO_Ant5_5670



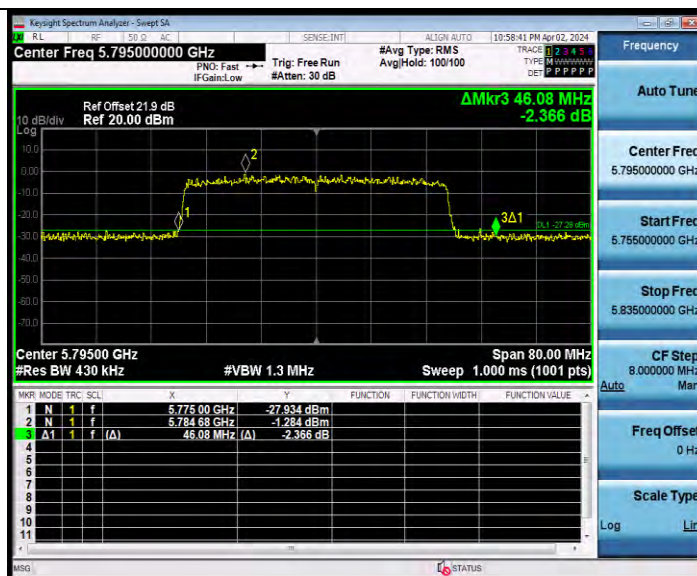


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Reference No.: PSU-QSU2312140113RF11



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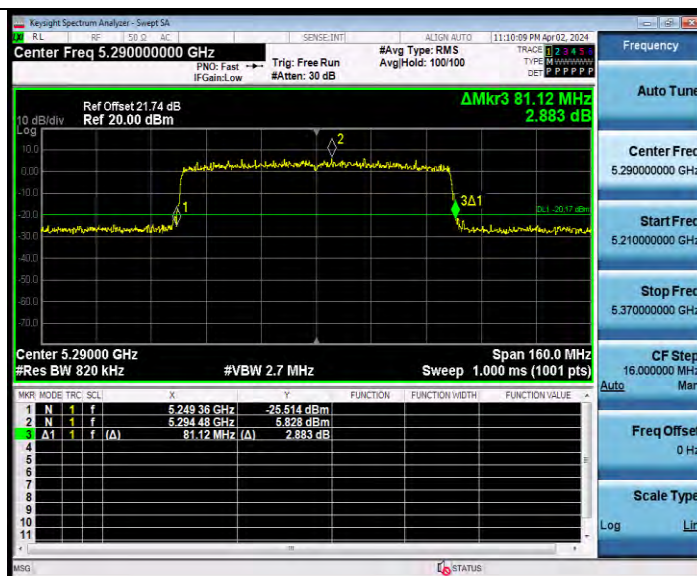


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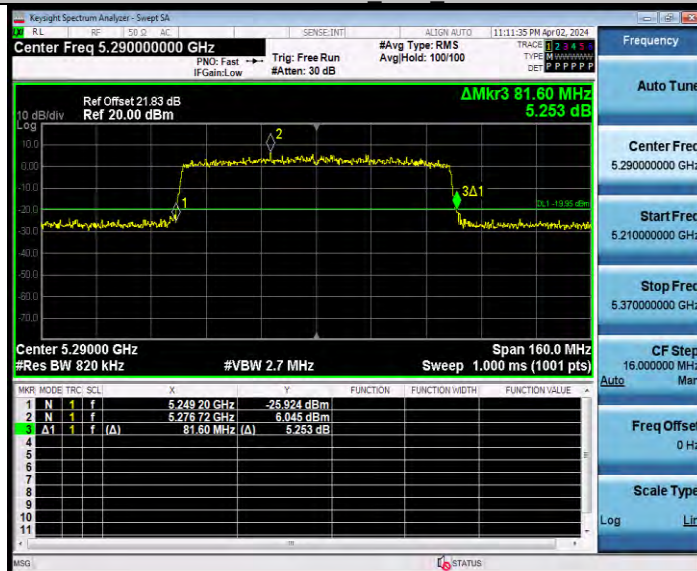


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11AX80MIMO_Ant6_5290



11AX80MIMO_Ant5_5530