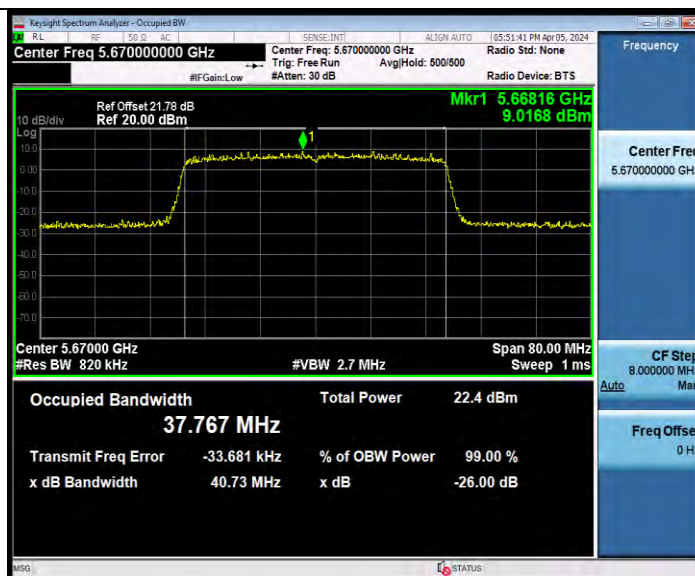
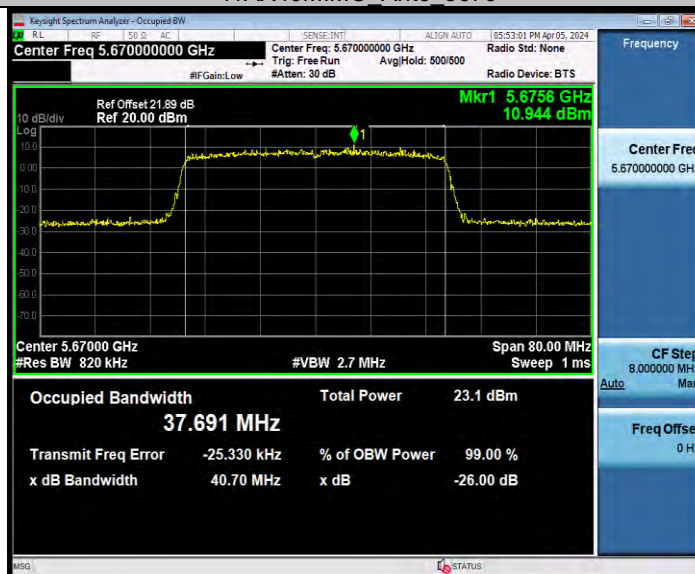




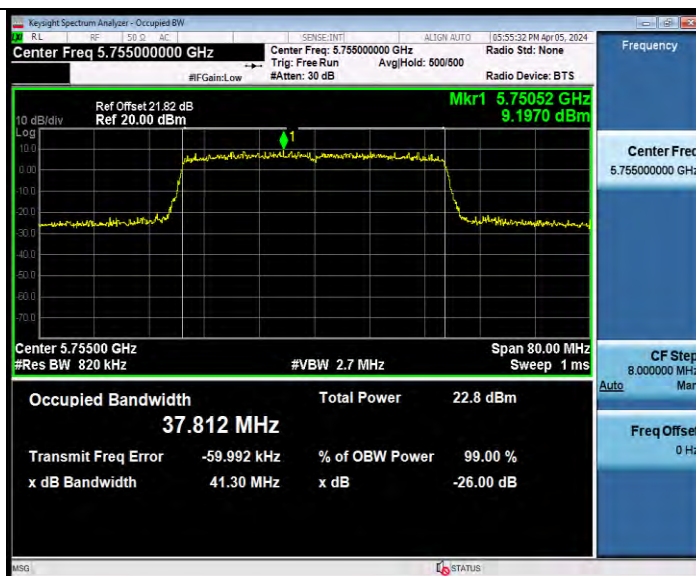
11AX40MIMO_Ant6_5670



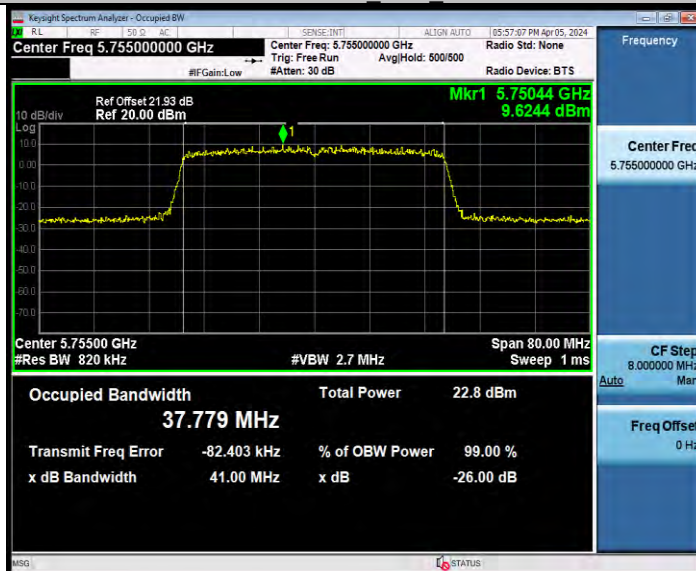
11AX40MIMO_Ant5_5755



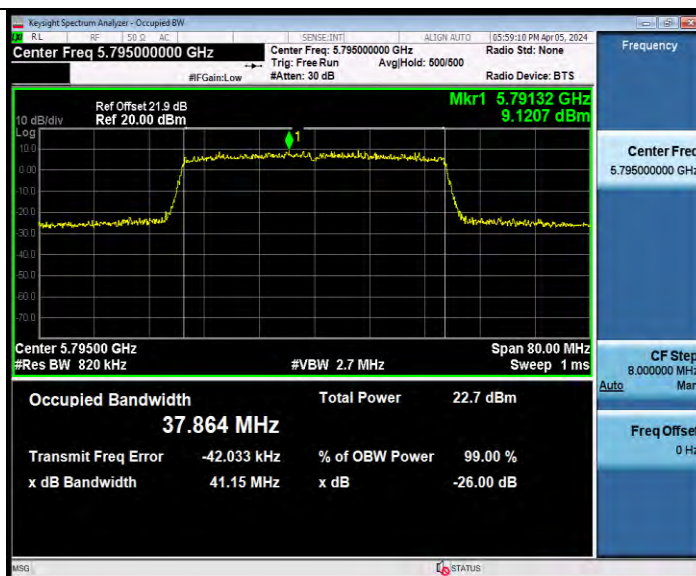
Reference No.: PSU-QSU2312140113RF11



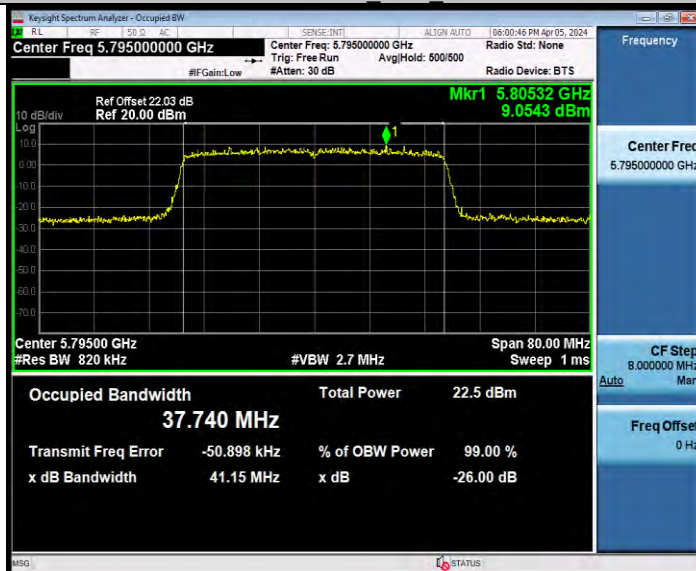
11AX40MIMO_Ant6_5755



11AX40MIMO_Ant5_5795

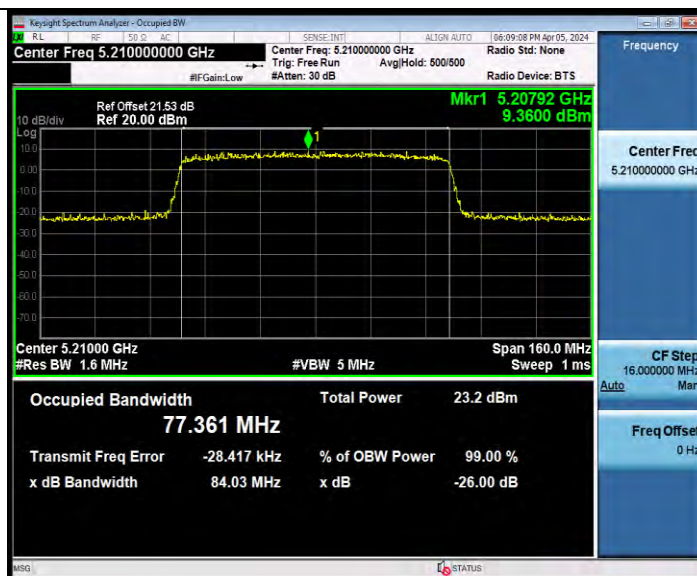


11AX40MIMO_Ant6_5795

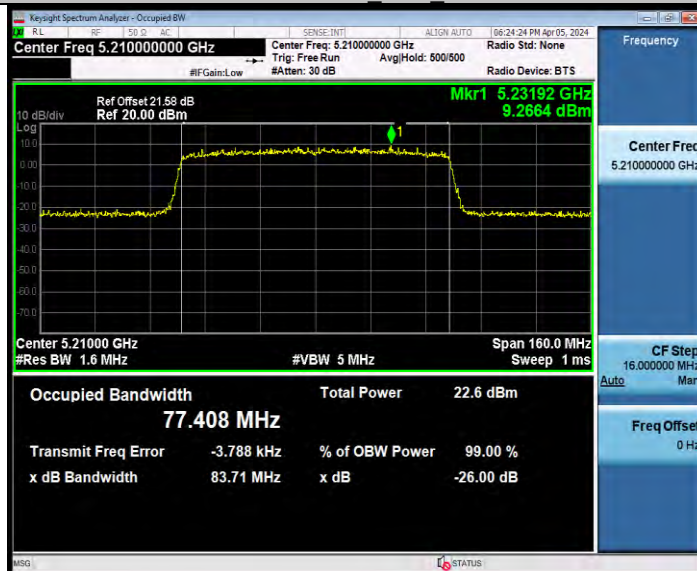


11AX80MIMO_Ant5_5210

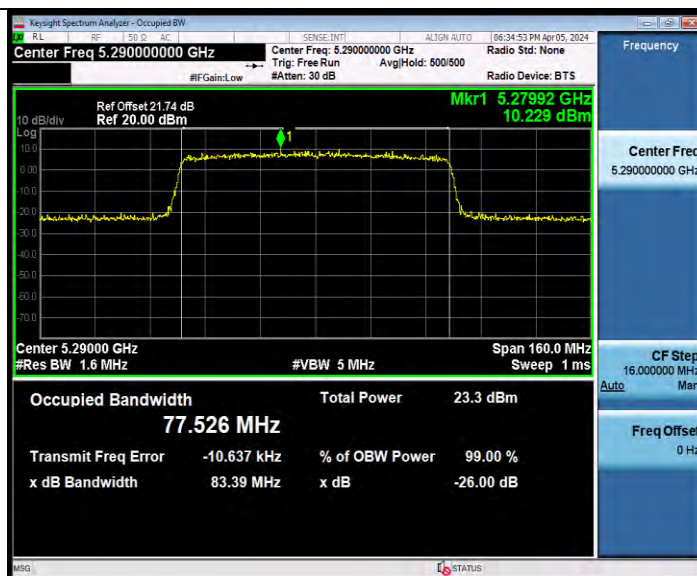
Reference No.: PSU-QSU2312140113RF11



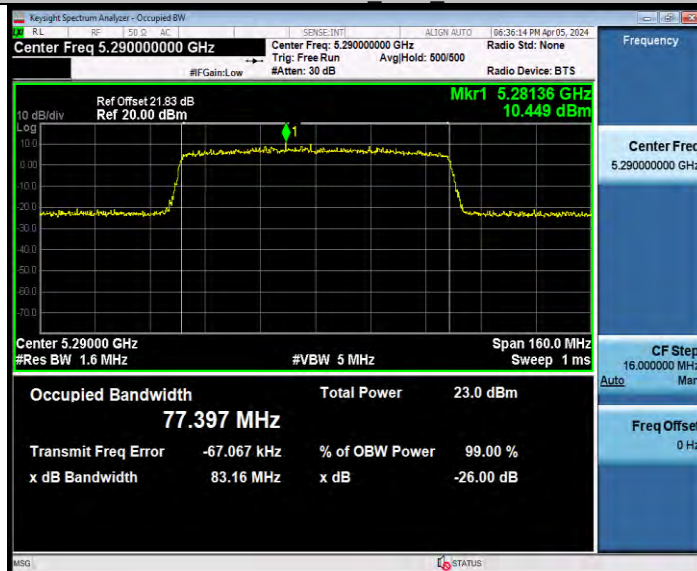
11AX80MIMO_Ant6_5210



11AX80MIMO_Ant5_5290

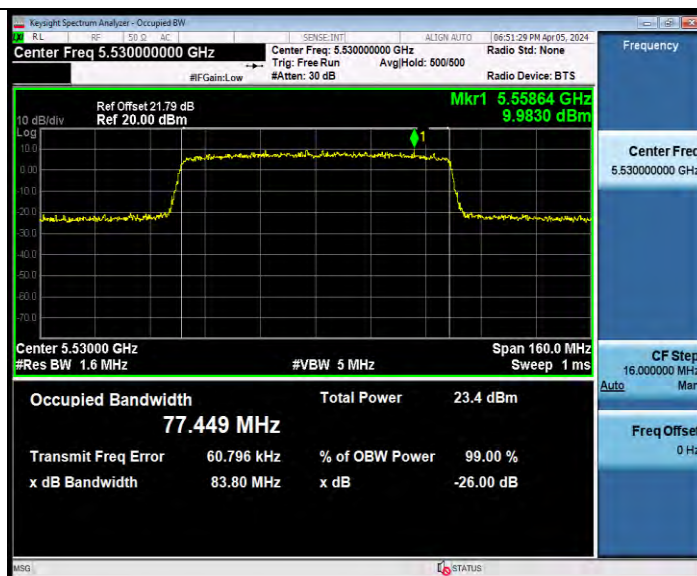


11AX80MIMO_Ant6_5290



11AX80MIMO_Ant5_5530

Reference No.: PSU-QSU2312140113RF11



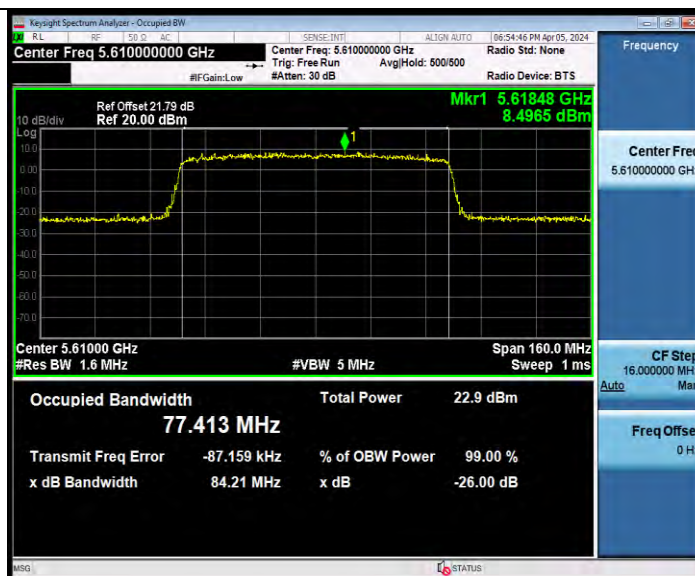
11AX80MIMO_Ant6_5530



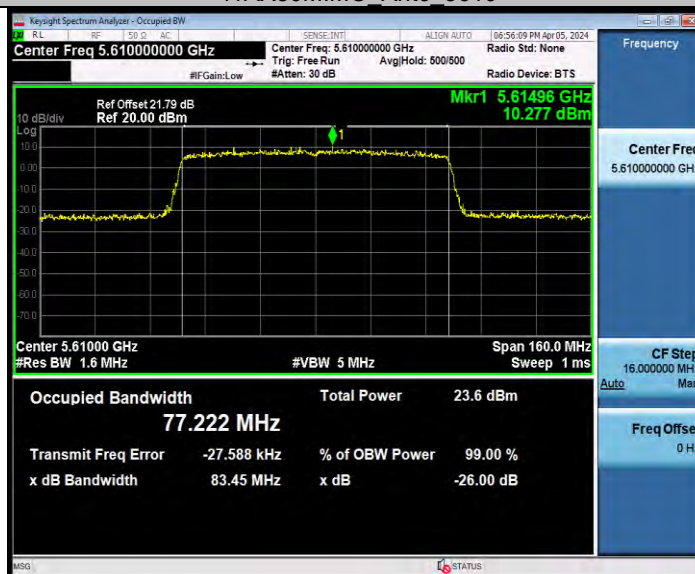
11AX80MIMO_Ant5_5610



Reference No.: PSU-QSU2312140113RF11



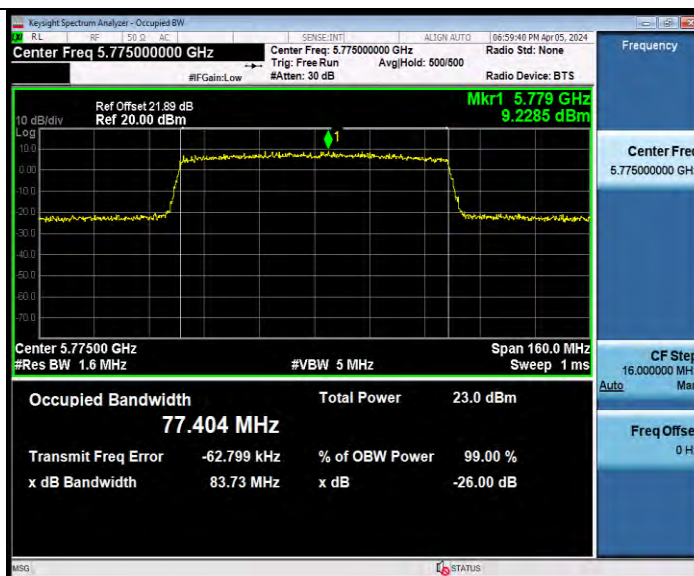
11AX80MIMO_Ant6_5610



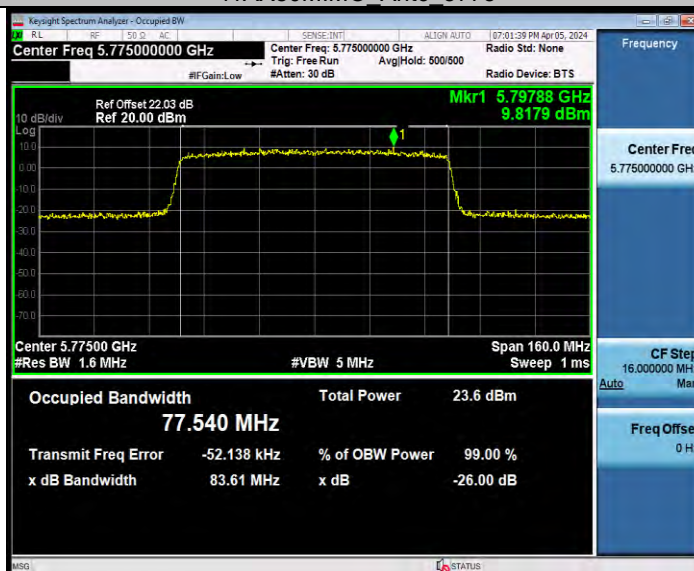
11AX80MIMO_Ant5_5775



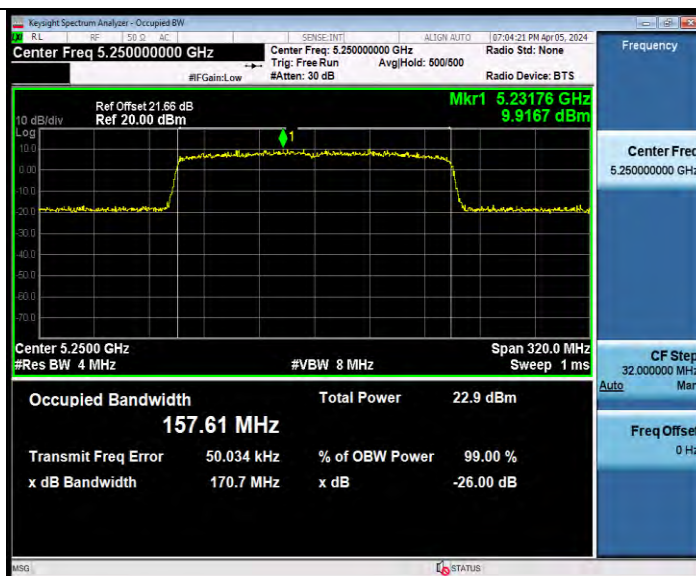
Reference No.: PSU-QSU2312140113RF11



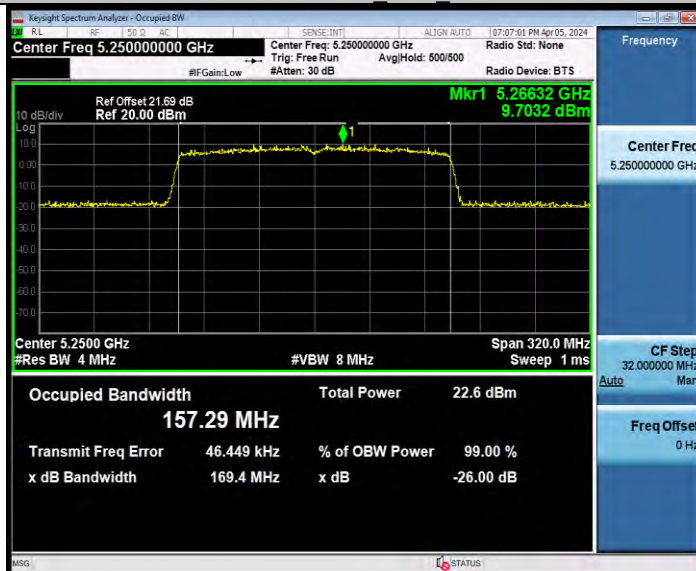
11AX80MIMO_Ant6_5775



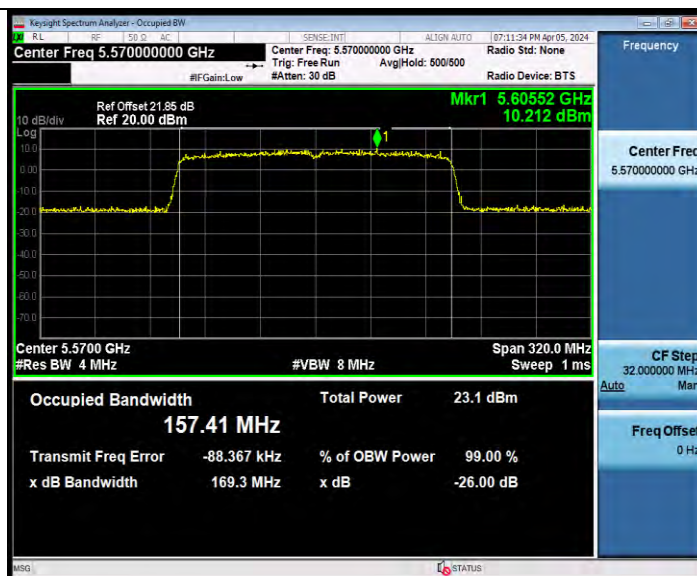
11AX160MIMO_Ant5_5250



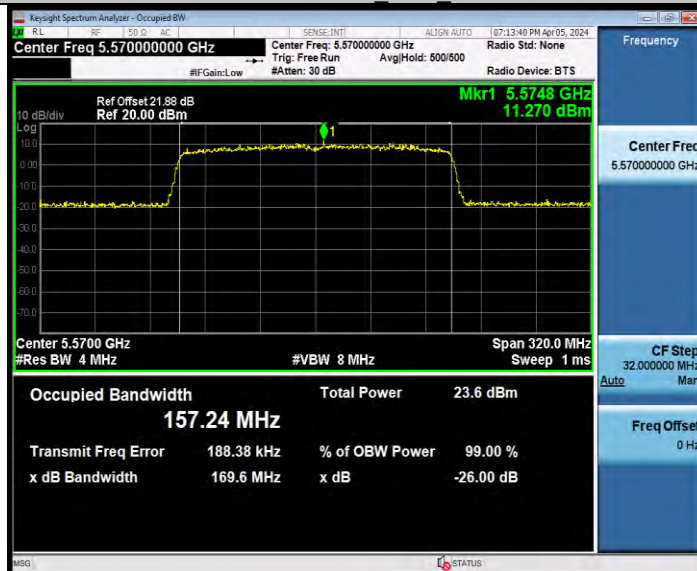
11AX160MIMO_Ant6_5250



11AX160MIMO_Ant5_5570



11AX160MIMO_Ant6_5570



MIN EMISSION BANDWIDTH TEST RESULT B4

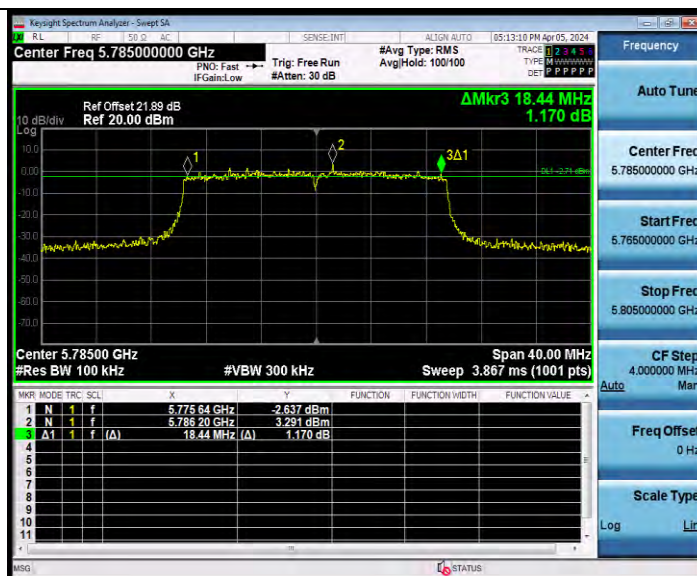
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant5	5745	18.600	5735.640	5754.240	0.5	PASS
	Ant6	5745	18.760	5735.440	5754.200	0.5	PASS
	Ant5	5785	18.440	5775.640	5794.080	0.5	PASS
	Ant6	5785	18.960	5775.440	5794.400	0.5	PASS
	Ant5	5825	18.480	5815.800	5834.280	0.5	PASS
	Ant6	5825	18.400	5815.800	5834.200	0.5	PASS
11AX40MIMO	Ant5	5755	37.840	5736.040	5773.880	0.5	PASS
	Ant6	5755	37.840	5736.040	5773.880	0.5	PASS
	Ant5	5795	35.920	5776.760	5812.680	0.5	PASS
	Ant6	5795	37.440	5775.960	5813.400	0.5	PASS
11AX80MIMO	Ant5	5775	76.160	5736.280	5812.440	0.5	PASS
	Ant6	5775	74.400	5738.520	5812.920	0.5	PASS



Reference No.: PSU-QSU2312140113RF11

TEST GRAPHS B4





11AX20MIMO_Ant6_5785

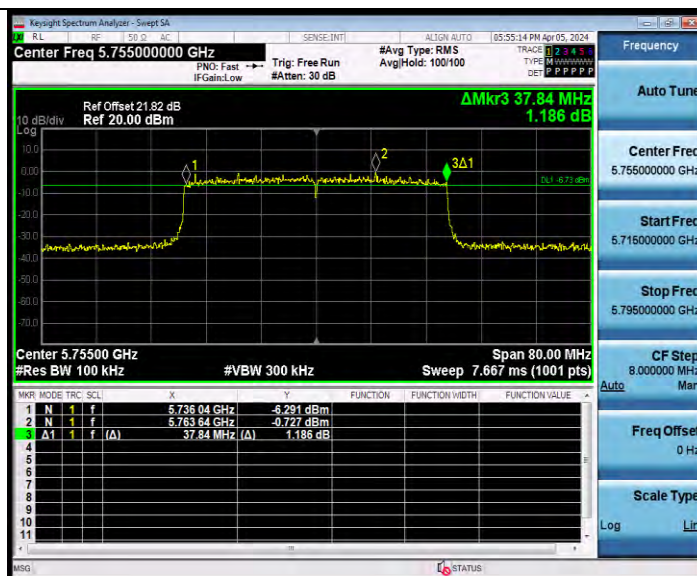


11AX20MIMO_Ant5_5825



Reference No.: PSU-QSU2312140113RF11

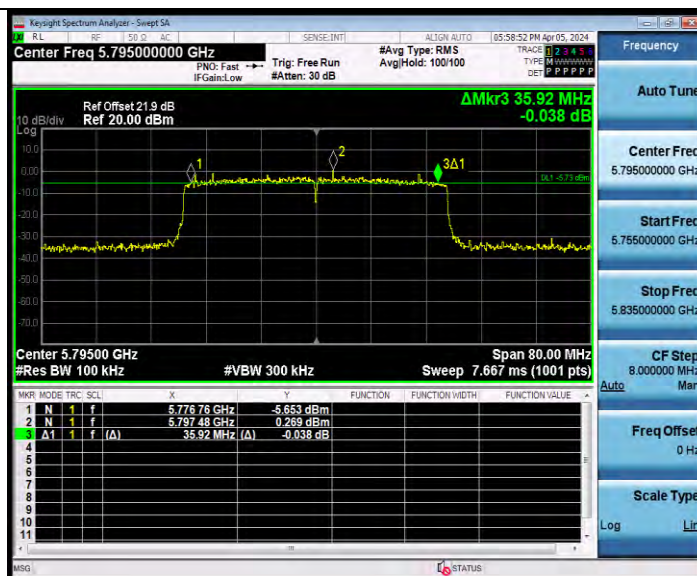




11AX40MIMO_Ant6_5755



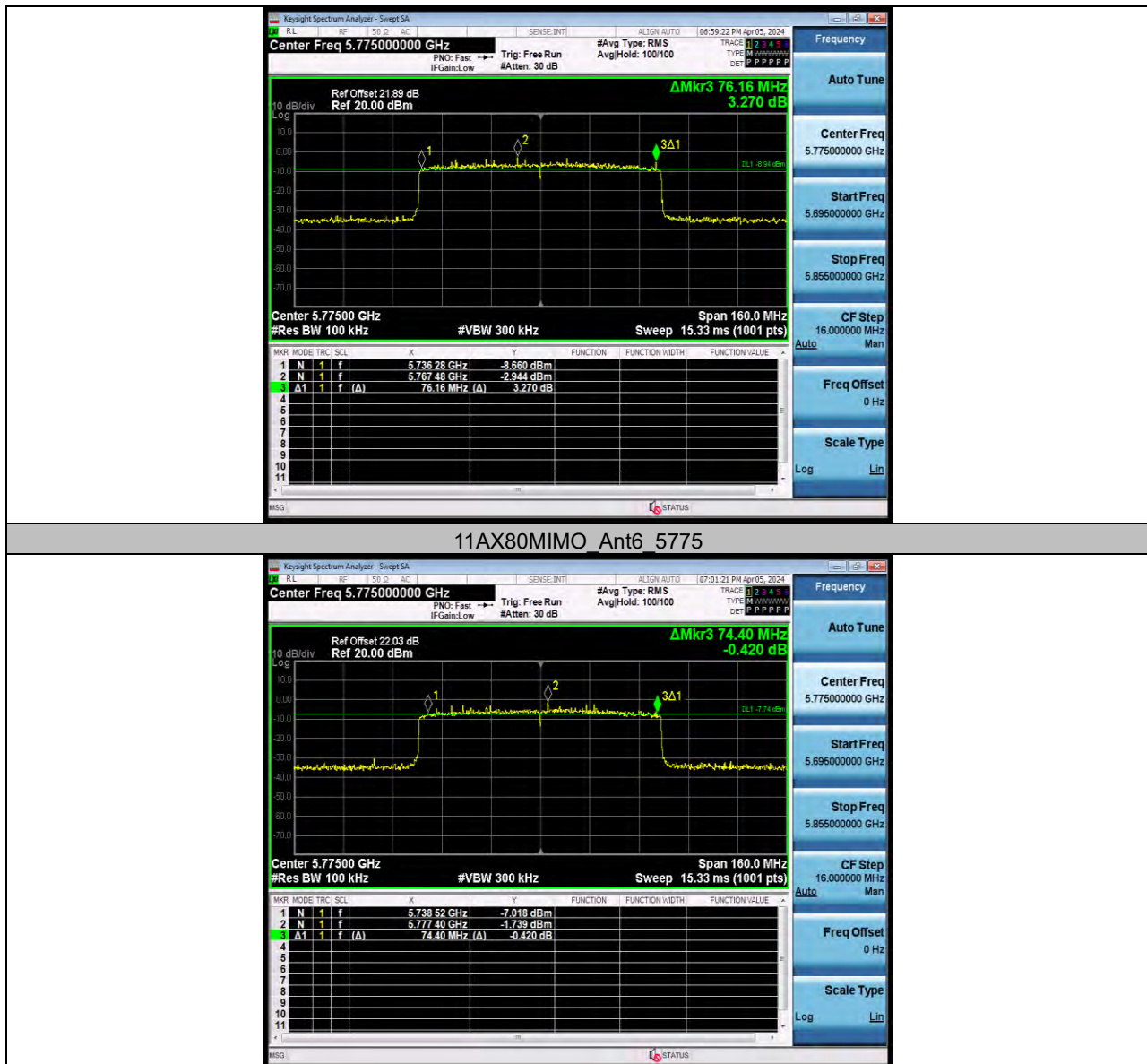
11AX40MIMO_Ant5_5795



11AX40MIMO_Ant6_5795



11AX80MIMO_Ant5_5775



DUTY CYCLE TEST RESULT

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11AX20MIMO	Ant5	5180	5.44	5.46	99.63
	Ant6	5180	5.45	5.47	99.63
	Ant5	5200	5.45	5.46	99.82
	Ant6	5200	5.45	5.47	99.63
	Ant5	5240	5.45	5.46	99.82
	Ant6	5240	5.45	5.46	99.82
	Ant5	5260	5.45	5.47	99.63
	Ant6	5260	5.44	5.46	99.63
	Ant5	5300	5.44	5.46	99.63
	Ant6	5300	5.44	5.46	99.63
	Ant5	5320	5.44	5.46	99.63
	Ant6	5320	5.44	5.46	99.63
	Ant5	5500	5.44	5.46	99.63
	Ant6	5500	5.45	5.47	99.63
	Ant5	5580	5.45	5.47	99.63
	Ant6	5580	5.45	5.47	99.63
	Ant5	5700	5.45	5.46	99.82
	Ant6	5700	5.44	5.46	99.63
	Ant5	5745	5.45	5.46	99.82
	Ant6	5745	5.44	5.46	99.63
	Ant5	5785	5.45	5.46	99.82
	Ant6	5785	5.45	5.47	99.63
	Ant5	5825	5.44	5.46	99.63
	Ant6	5825	5.44	5.46	99.63
11AX40MIMO	Ant5	5190	5.44	5.46	99.63
	Ant6	5190	5.44	5.46	99.63
	Ant5	5230	5.45	5.46	99.82
	Ant6	5230	5.44	5.46	99.63
	Ant5	5270	5.45	5.46	99.82
	Ant6	5270	5.44	5.46	99.63
	Ant5	5310	5.44	5.46	99.63
	Ant6	5310	5.44	5.46	99.63
	Ant5	5510	5.44	5.46	99.63
	Ant6	5510	5.44	5.46	99.63
	Ant5	5550	5.44	5.46	99.63
	Ant6	5550	5.44	5.46	99.63
	Ant5	5670	5.45	5.47	99.63
	Ant6	5670	5.44	5.46	99.63
	Ant5	5755	5.44	5.46	99.63
	Ant6	5755	5.45	5.46	99.82
	Ant5	5795	5.44	5.46	99.63
	Ant6	5795	5.45	5.46	99.82
11AX80MIMO	Ant5	5210	5.44	5.46	99.63
	Ant6	5210	5.44	5.46	99.63



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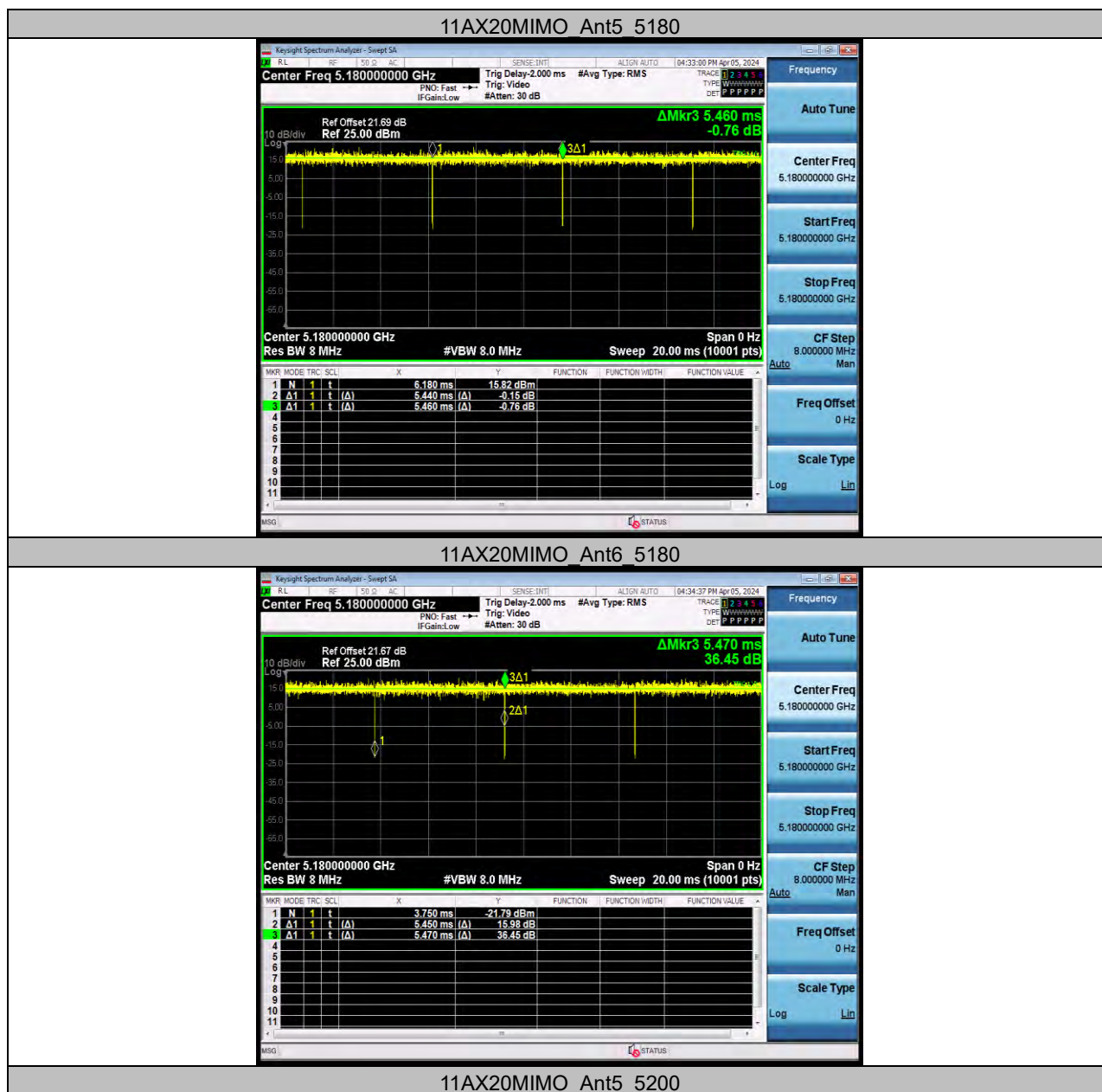
Reference No.: PSU-QSU2312140113RF11

	Ant5	5290	5.45	5.46	99.82
	Ant6	5290	5.45	5.46	99.82
	Ant5	5530	5.44	5.46	99.63
	Ant6	5530	5.44	5.46	99.63
	Ant5	5610	5.44	5.46	99.63
	Ant6	5610	5.44	5.46	99.63
	Ant5	5775	5.44	5.46	99.63
	Ant6	5775	5.44	5.46	99.63
11AX160MIMO	Ant5	5250	5.44	5.46	99.63
	Ant6	5250	5.44	5.46	99.63
	Ant5	5570	5.45	5.46	99.82
	Ant6	5570	5.45	5.46	99.82



Reference No.: PSU-QSU2312140113RF11

TEST GRAPHS

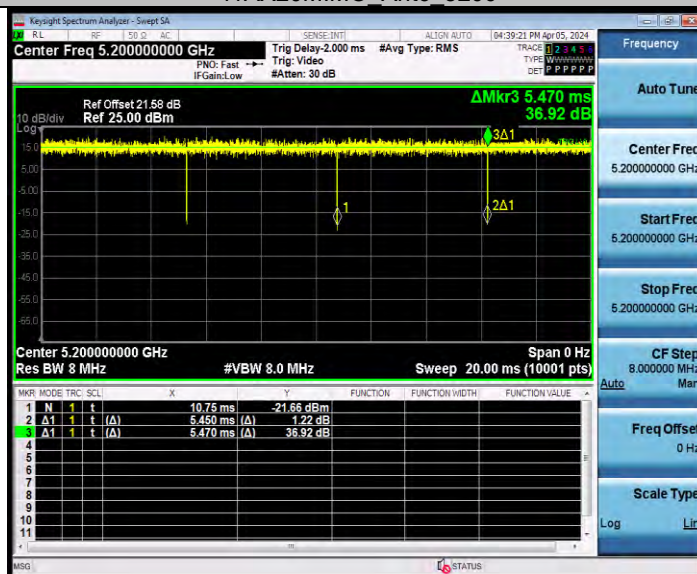




Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5200



11AX20MIMO_Ant5_5240

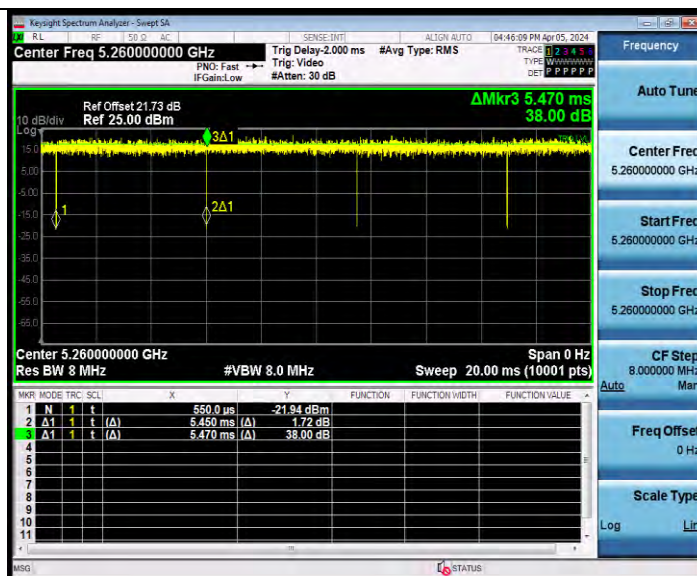


Reference No.: PSU-QSU2312140113RF11

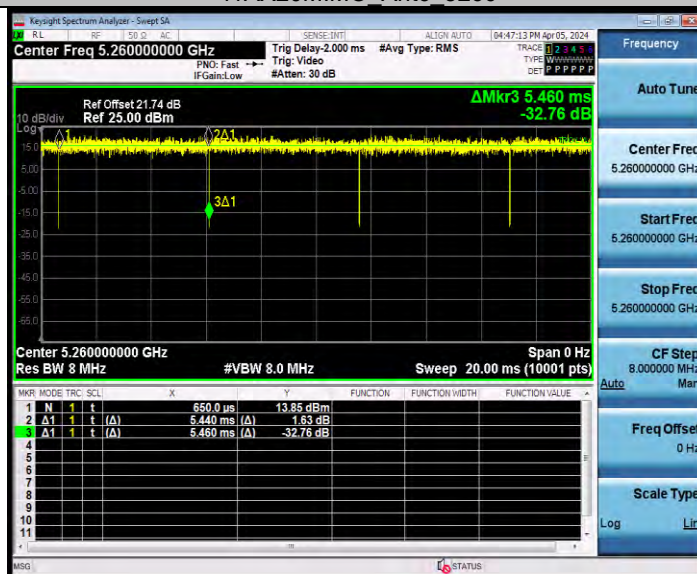




Reference No.: PSU-QSU2312140113RF11



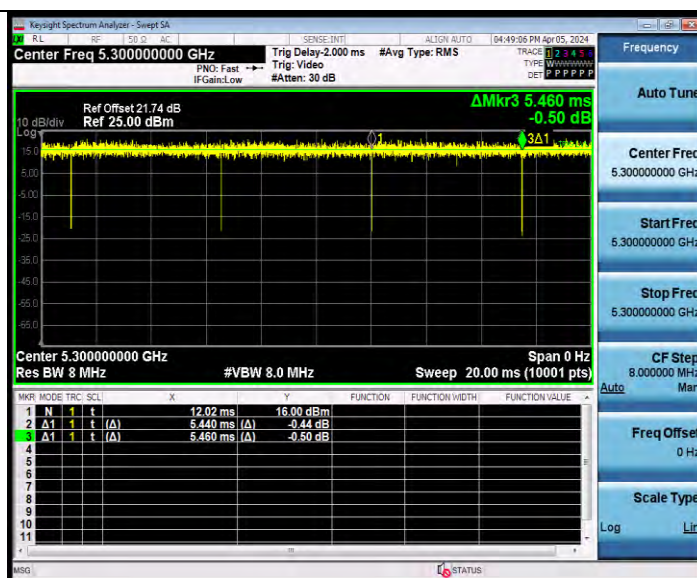
11AX20MIMO_Ant6_5260



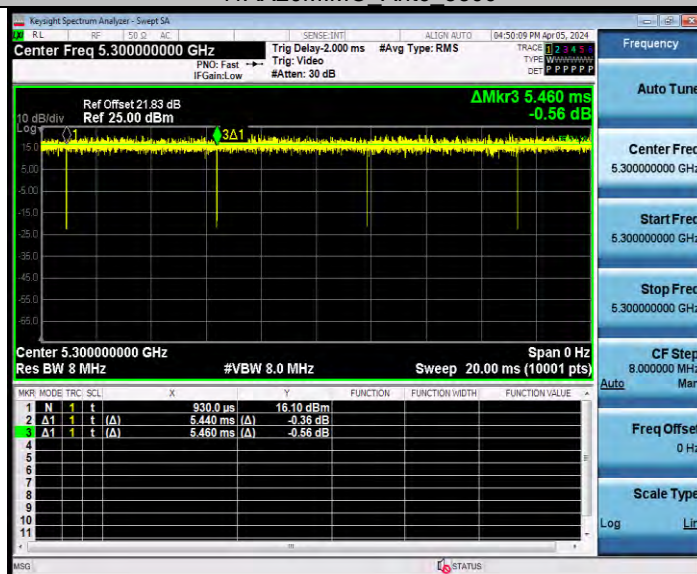
11AX20MIMO_Ant5_5300



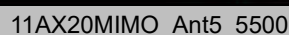
Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5300



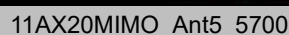
11AX20MIMO_Ant5_5320





Reference No.: PSU-QSU2312140113RF11





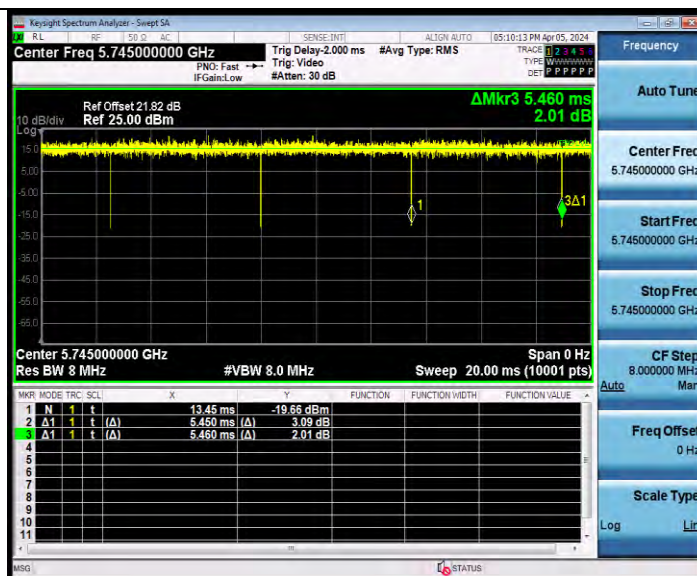


Reference No.: PSU-QSU2312140113RF11

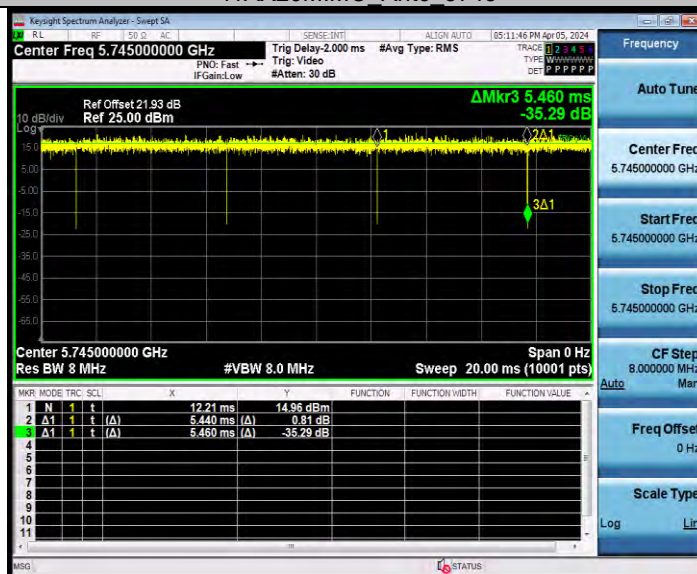




Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5745



11AX20MIMO_Ant5_5785

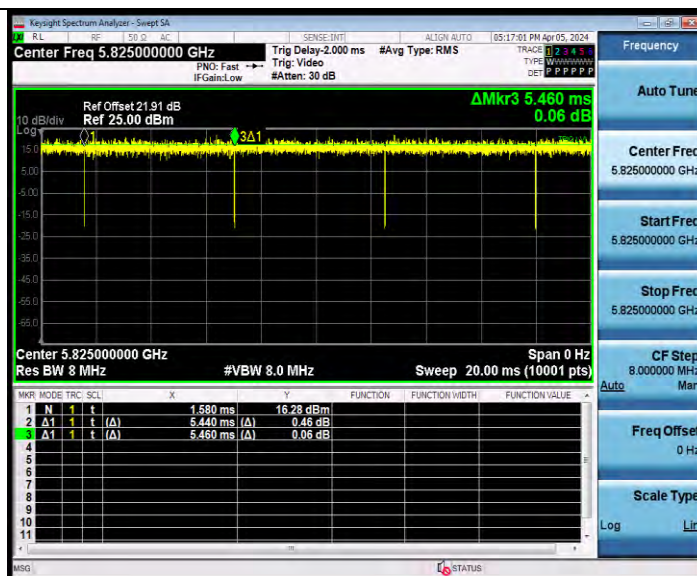


Reference No.: PSU-QSU2312140113RF11

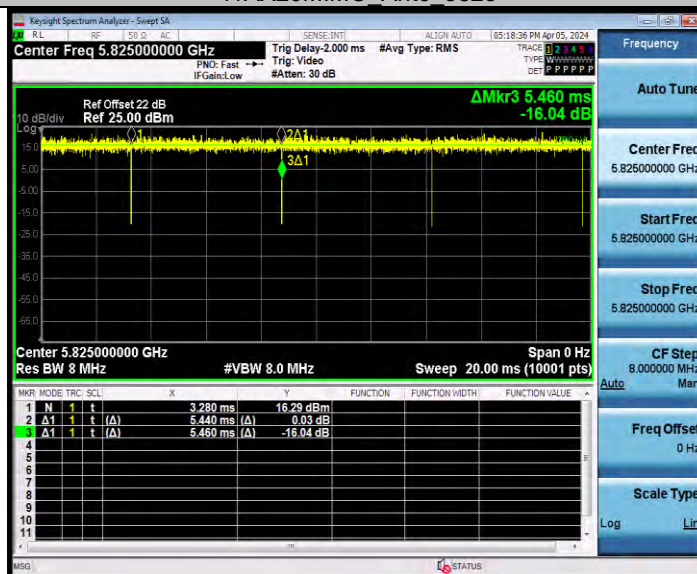




Reference No.: PSU-QSU2312140113RF11



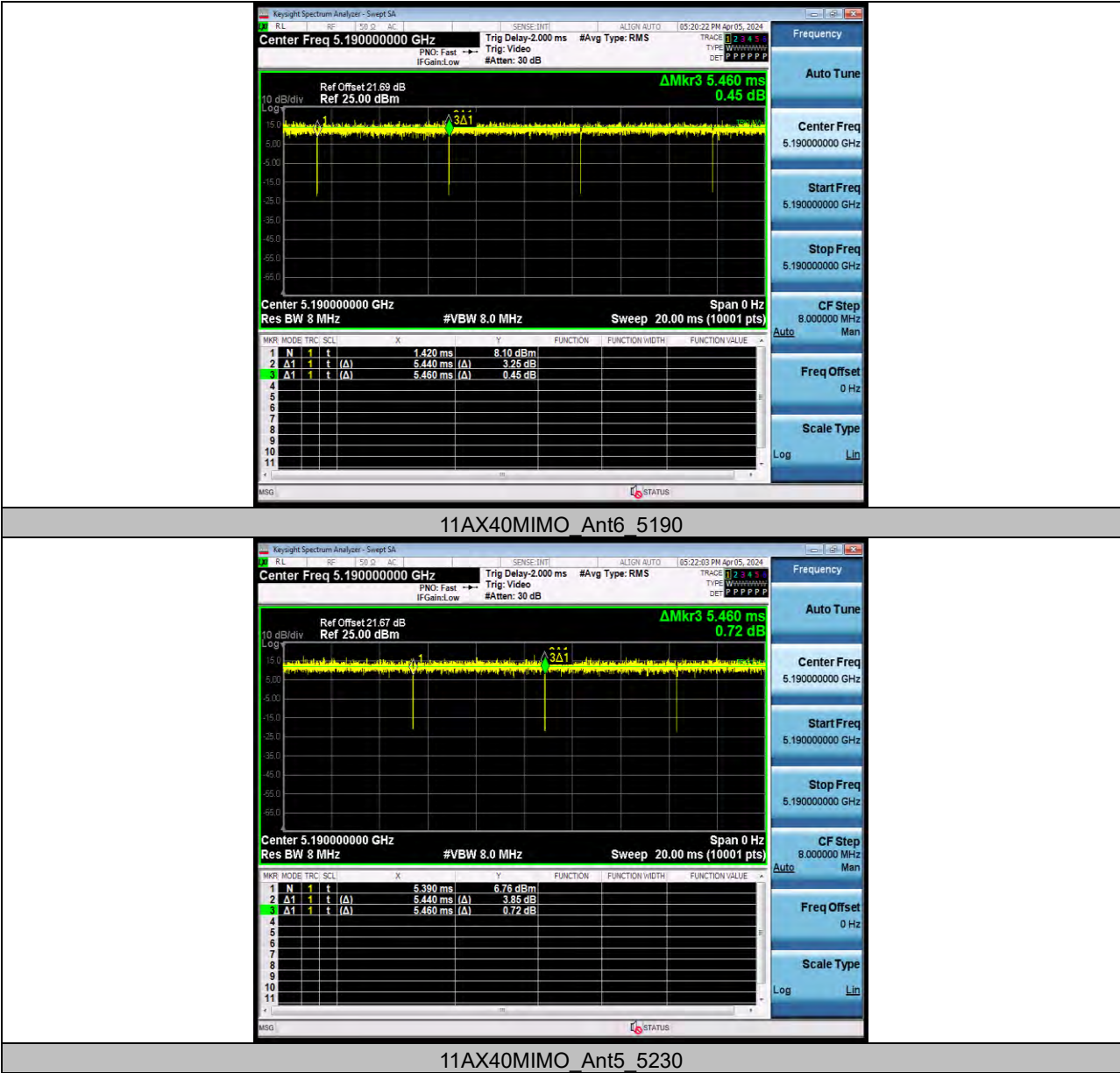
11AX20MIMO_Ant6_5825

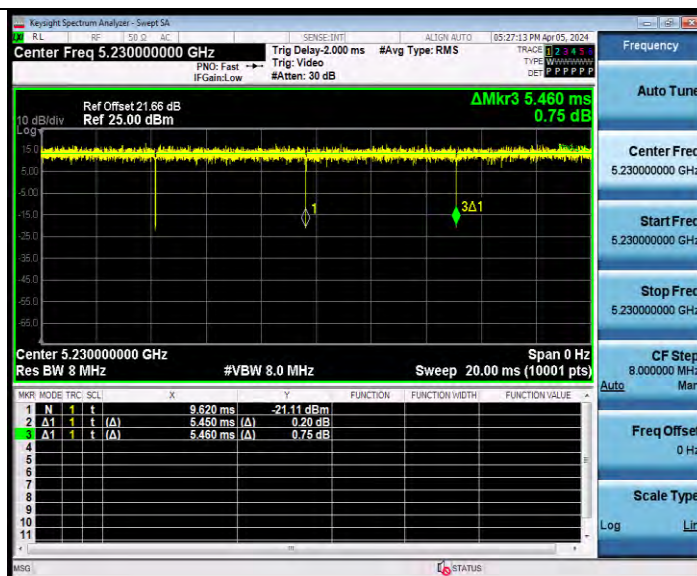


11AX40MIMO_Ant5_5190

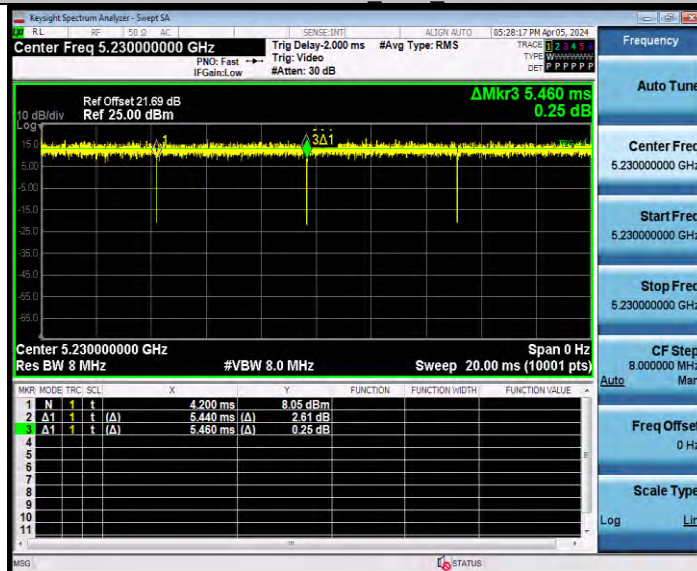


Reference No.: PSU-QSU2312140113RF11





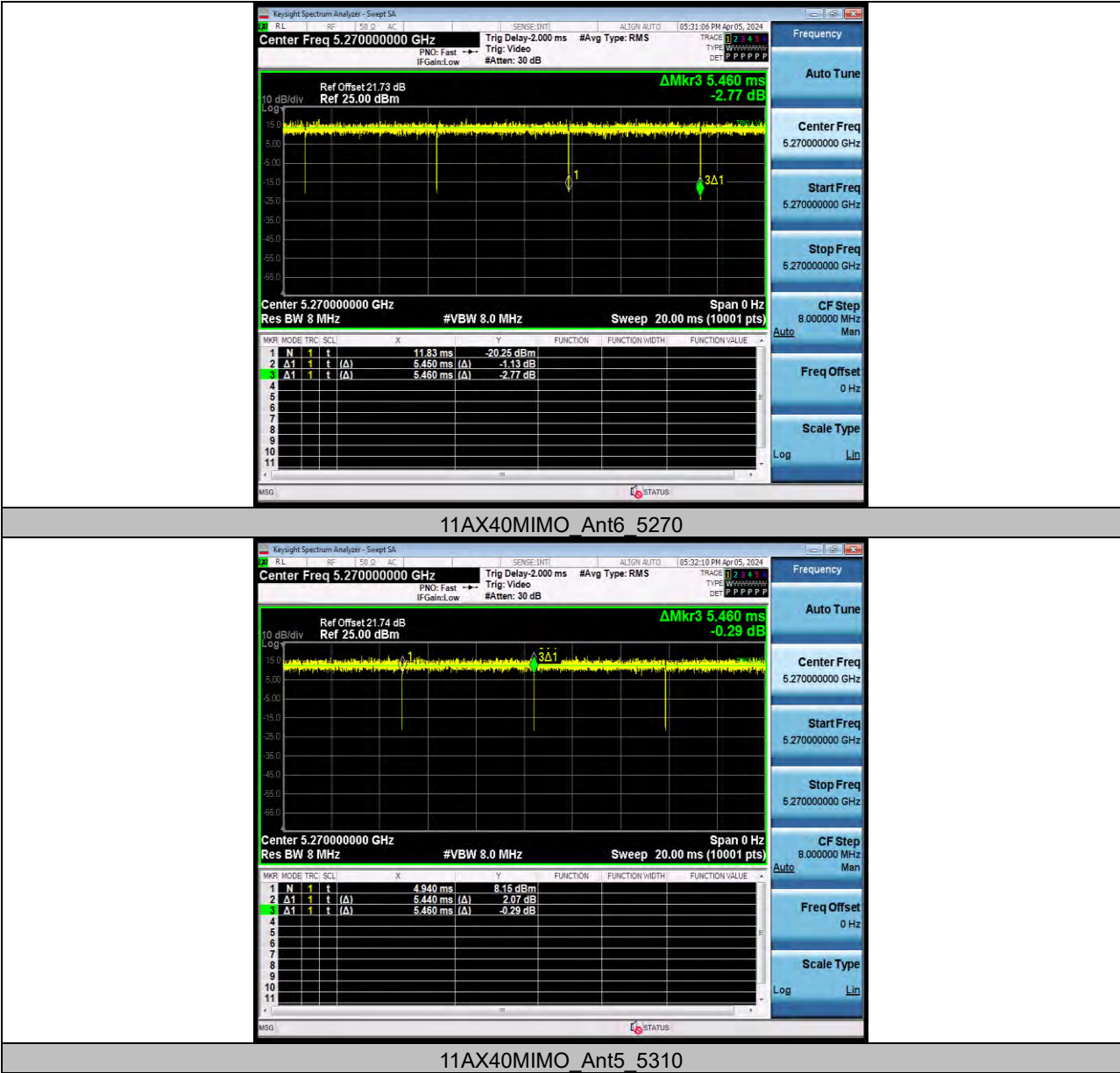
11AX40MIMO_Ant6_5230



11AX40MIMO_Ant5_5270



Reference No.: PSU-QSU2312140113RF11



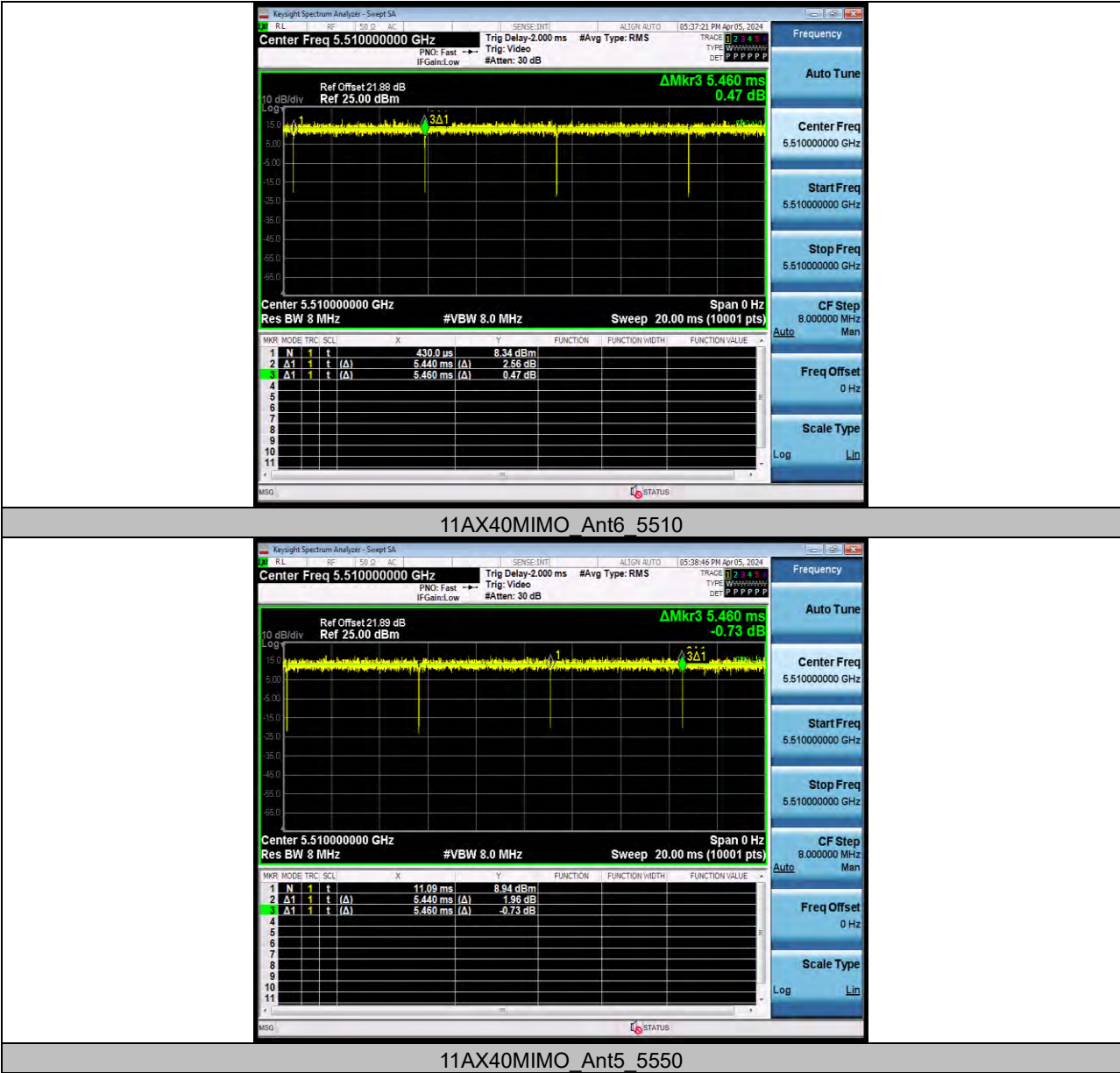


Reference No.: PSU-QSU2312140113RF11



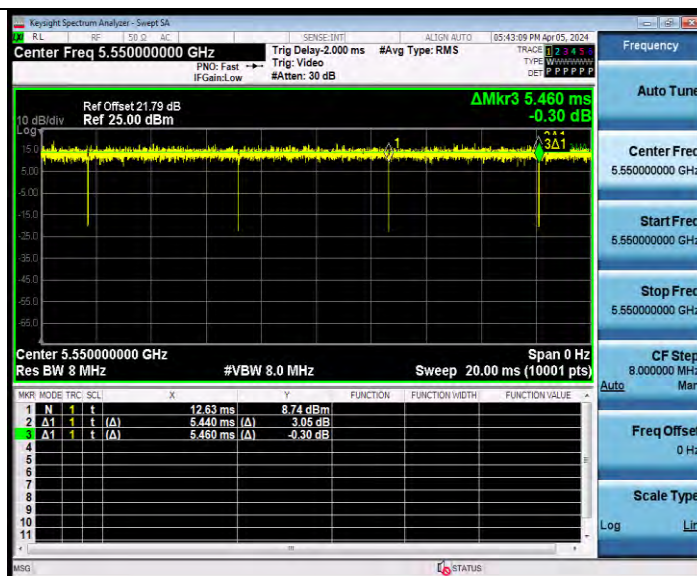


Reference No.: PSU-QSU2312140113RF11

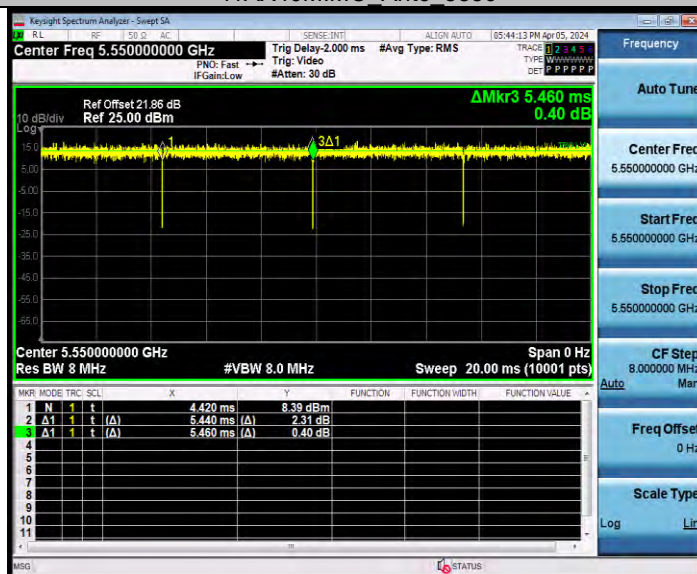




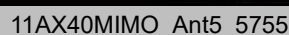
Reference No.: PSU-QSU2312140113RF11



11AX40MIMO_Ant6_5550

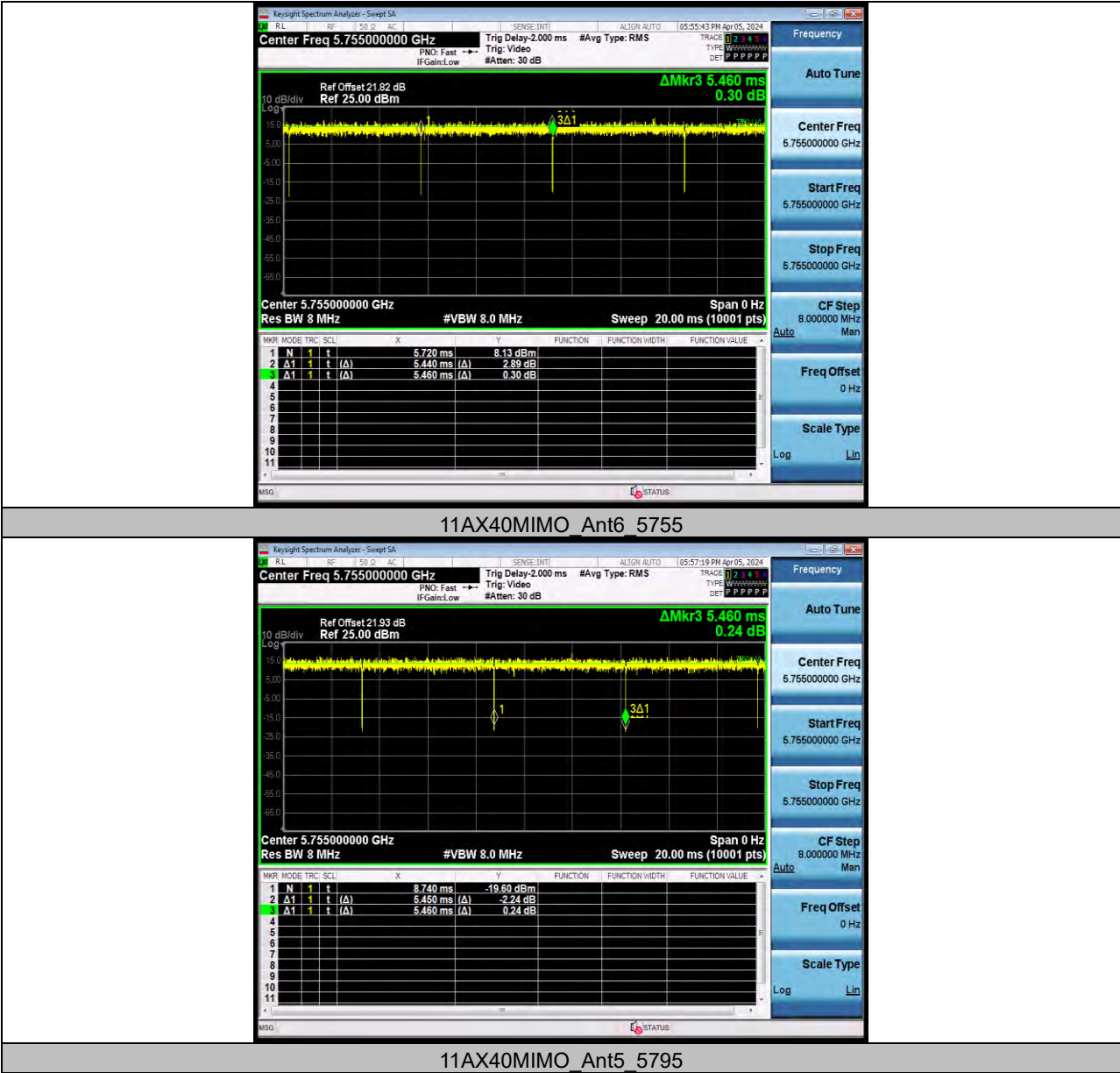


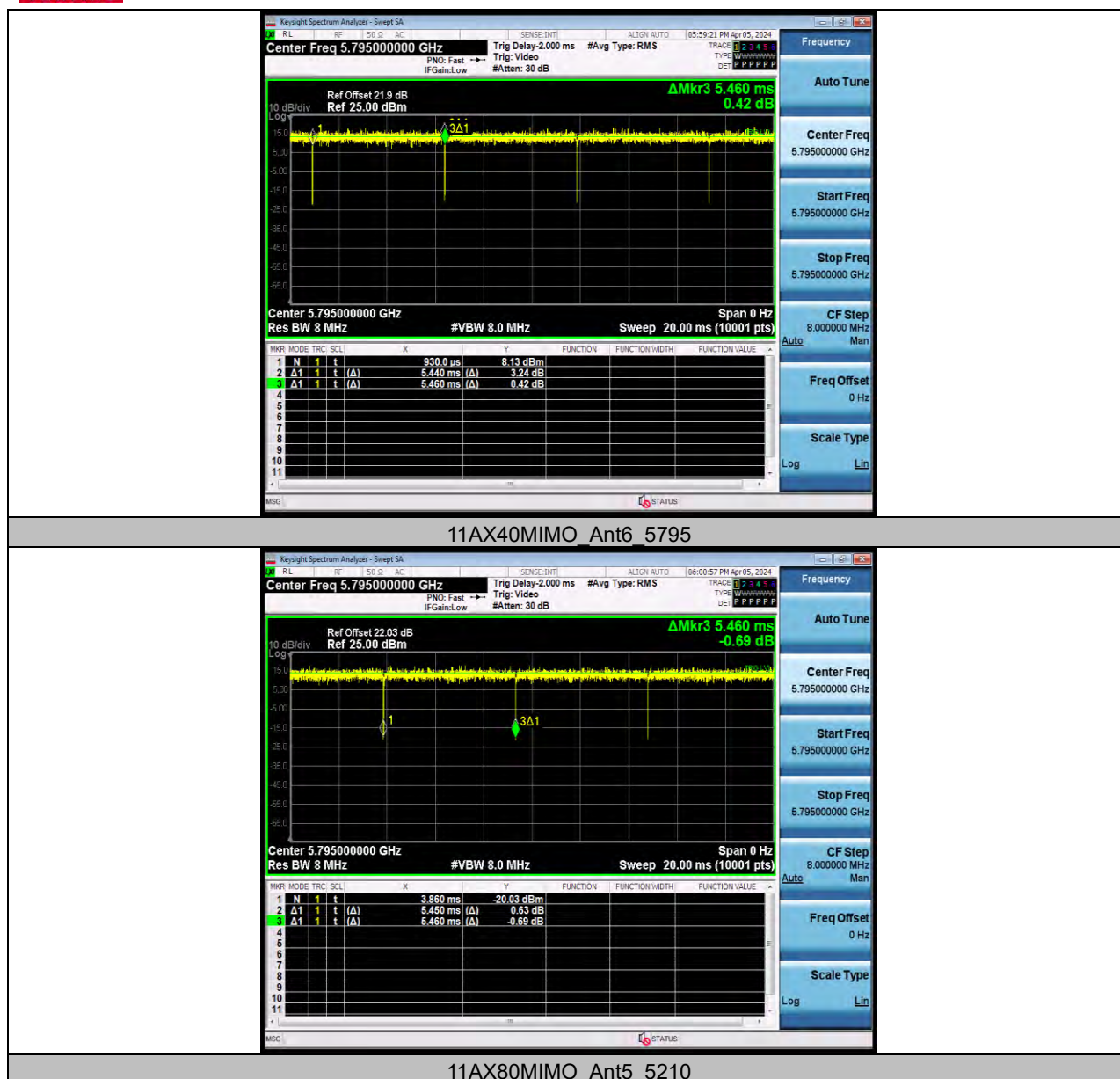
11AX40MIMO_Ant5_5670

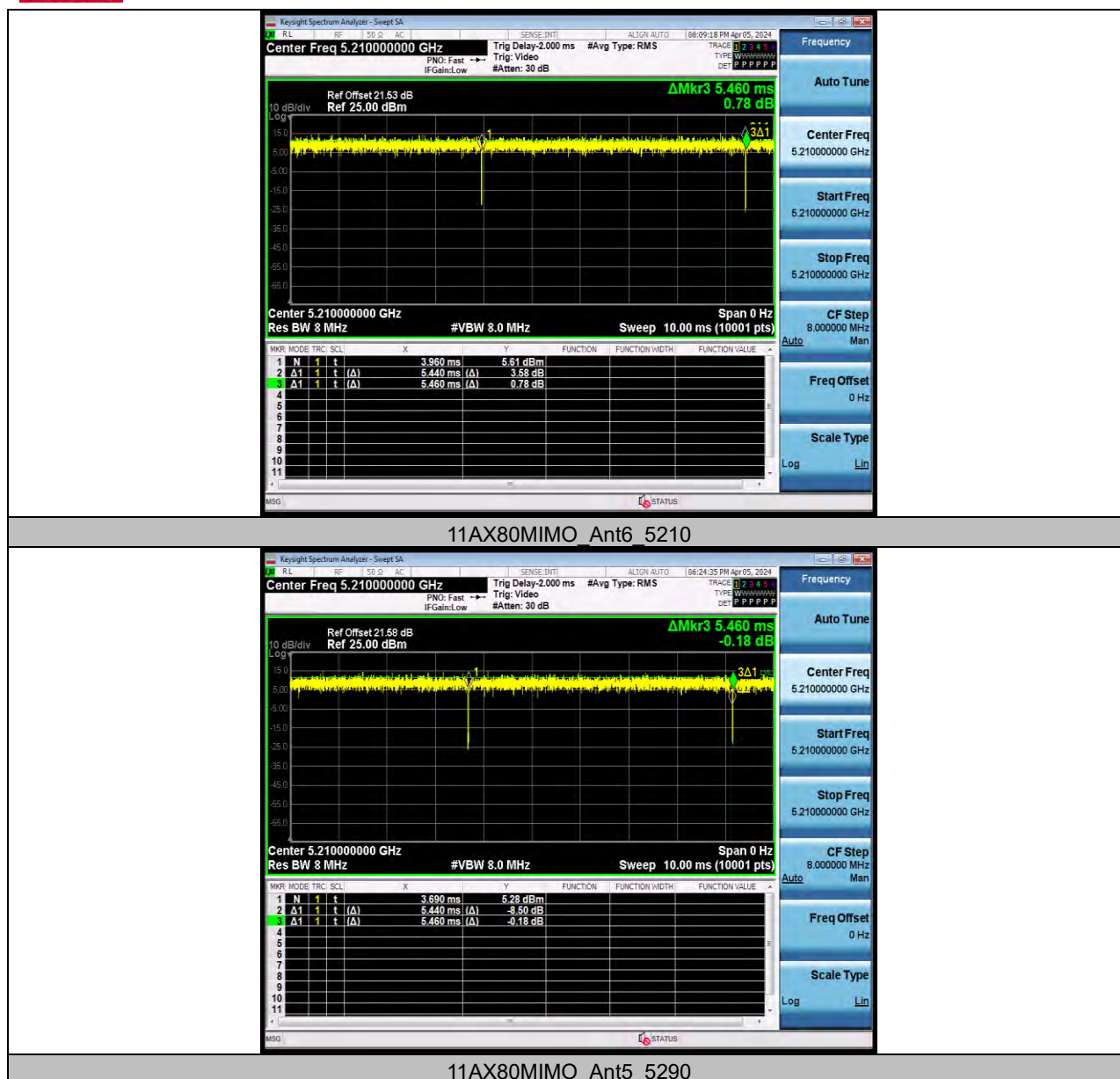




Reference No.: PSU-QSU2312140113RF11

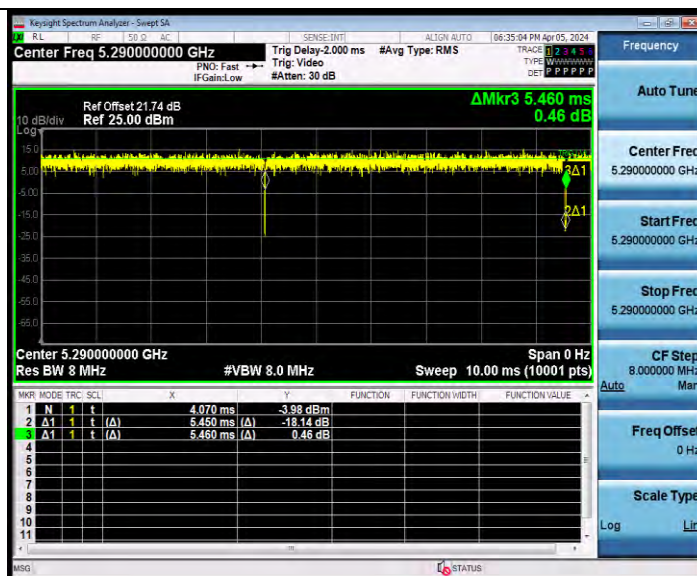








Reference No.: PSU-QSU2312140113RF11



11AX80MIMO_Ant6_5290

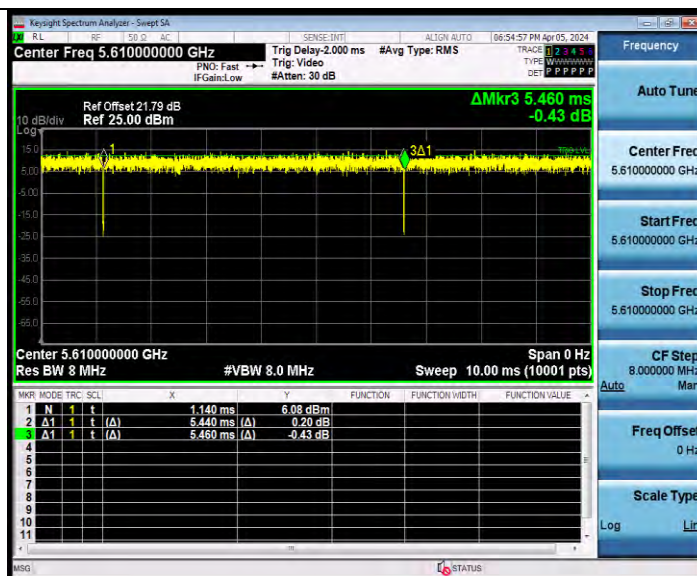


11AX80MIMO_Ant5_5530

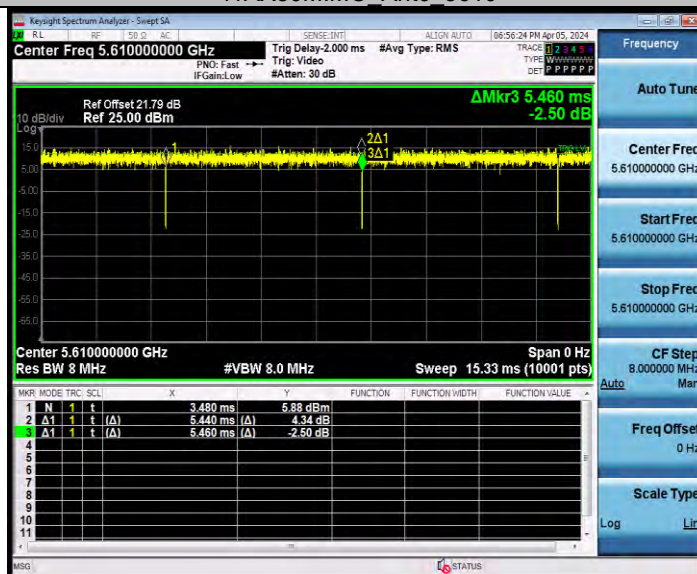


Reference No.: PSU-QSU2312140113RF11





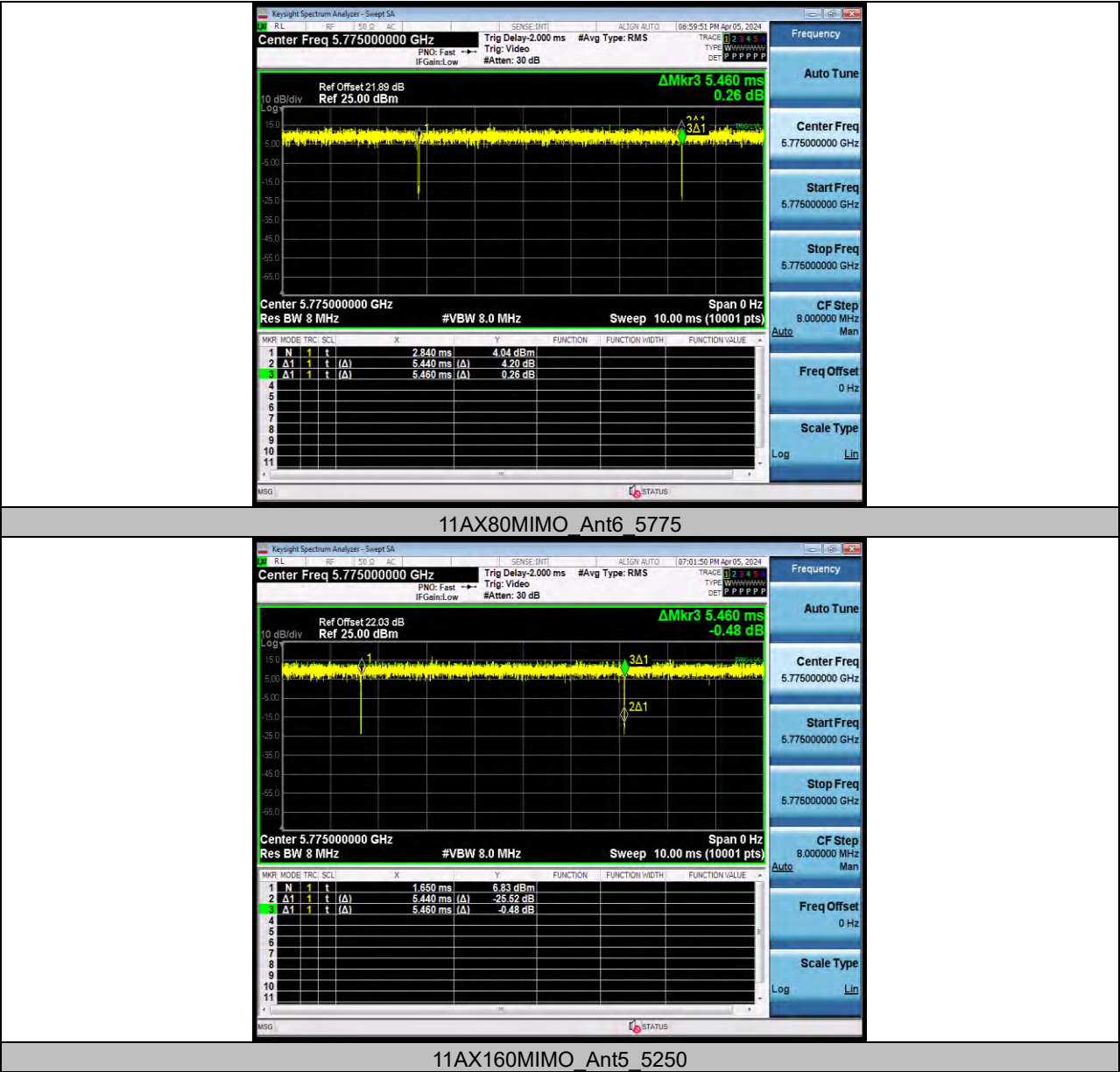
11AX80MIMO_Ant6_5610



11AX80MIMO_Ant5_5775

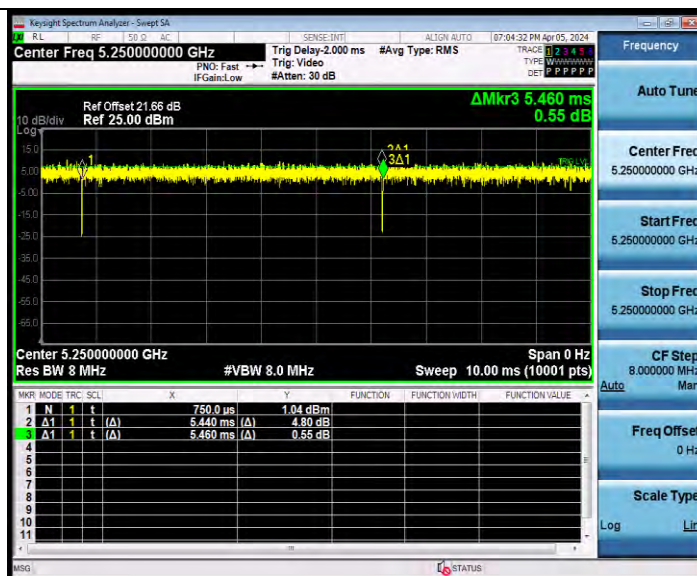


Reference No.: PSU-QSU2312140113RF11

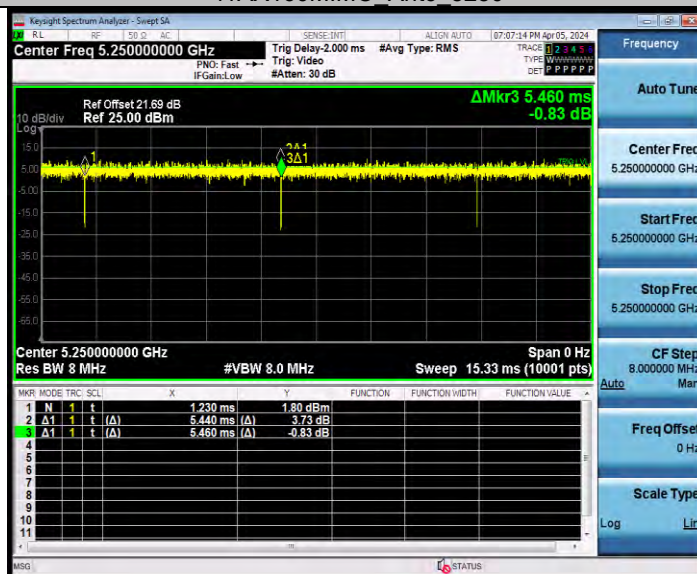




Reference No.: PSU-QSU2312140113RF11



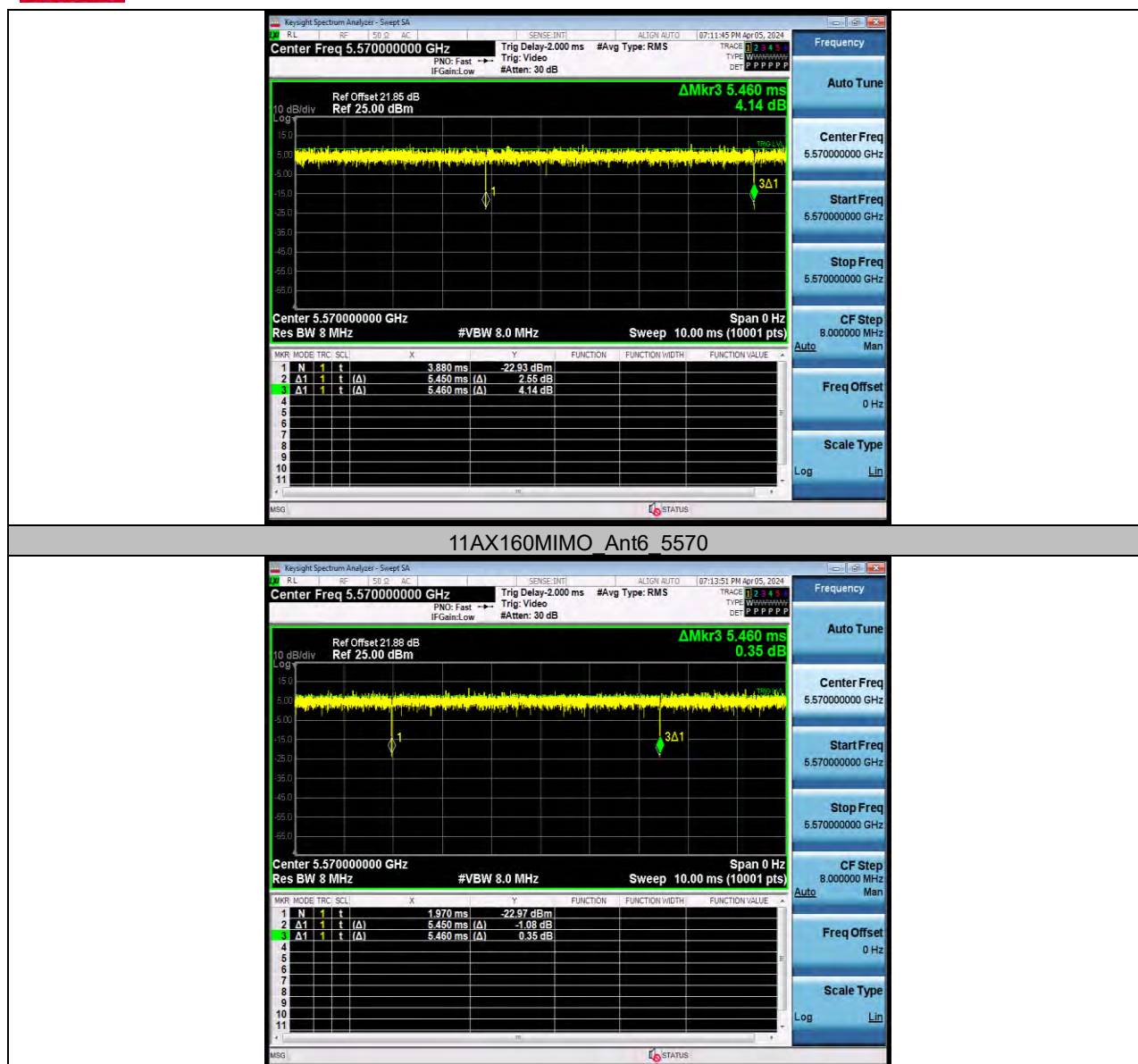
11AX160MIMO_Ant6_5250



11AX160MIMO_Ant5_5570



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)	IC Conducted Power Limit (dBm)	EIRP (dBm)	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	5180	Ant5	13.01	≤24.00	----	15.25	≤23.01	Pass	Default
			Ant6	12.51	≤24.00	----	14.75	≤23.01	Pass	Default
			Total	15.78	≤24.00	----	18.02	≤23.01	Pass	Default
		5200	Ant5	13.00	≤24.00	----	15.24	≤23.01	Pass	Default
			Ant6	12.58	≤24.00	----	14.82	≤23.01	Pass	Default
			Total	15.81	≤24.00	----	18.05	≤23.01	Pass	Default
		5240	Ant5	13.07	≤24.00	----	15.31	≤23.01	Pass	Default
			Ant6	12.82	≤24.00	----	15.06	≤23.01	Pass	Default
			Total	15.96	≤24.00	----	18.2	≤23.01	Pass	Default
11AX40	MIMO	5190	Ant5	13.15	≤24.00	----	15.39	≤23.01	Pass	Default
			Ant6	12.54	≤24.00	----	14.78	≤23.01	Pass	Default
			Total	15.87	≤24.00	----	18.11	≤23.01	Pass	Default
		5230	Ant5	13.25	≤24.00	----	15.49	≤23.01	Pass	Default
			Ant6	12.93	≤24.00	----	15.17	≤23.01	Pass	Default
			Total	16.10	≤24.00	----	18.34	≤23.01	Pass	Default
11AX80	MIMO	5210	Ant5	13.24	≤24.00	----	15.48	≤23.01	Pass	Default
			Ant6	13.01	≤24.00	----	15.25	≤23.01	Pass	Default
			Total	16.14	≤24.00	----	18.38	≤23.01	Pass	Default
11AX160	MIMO	5250	Ant5	12.16	≤24.00	----	14.4	≤23.01	Pass	Default
			Ant6	12.09	≤24.00	----	14.33	≤23.01	Pass	Default
			Total	15.14	≤24.00	----	17.38	≤23.01	Pass	Default

Note: The Maximum Conducted Power with duty cycle factor.



Reference No.: PSU-QSU2312140113RF11

BV Power Table For U-NII-2A

Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	FCC EIRP Limit	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	5260	Ant5	13.06	≤24.00	≤23.77	15.3	≤30.00	≤29.77	Pass	
			Ant6	13.01	≤24.00	≤23.77	15.25	≤30.00	≤29.77	Pass	Default
			Total	16.05	≤24.00	≤23.77	18.29	≤30.00	≤29.77	Pass	Default
		5300	Ant5	12.91	≤24.00	≤23.77	15.15	≤30.00	≤29.77	Pass	Default
			Ant6	13.18	≤24.00	≤23.77	15.42	≤30.00	≤29.77	Pass	Default
			Total	16.06	≤24.00	≤23.77	18.3	≤30.00	≤29.77	Pass	Default
		5320	Ant5	12.94	≤24.00	≤23.77	15.18	≤30.00	≤29.77	Pass	Default
			Ant6	13.12	≤24.00	≤23.77	15.36	≤30.00	≤29.77	Pass	Default
			Total	16.04	≤24.00	≤23.77	18.28	≤30.00	≤29.77	Pass	Default
11AX40	MIMO	5270	Ant5	13.07	≤24.00	≤24.00	15.31	≤30.00	≤23.01	Pass	Default
			Ant6	12.94	≤24.00	≤24.00	15.18	≤30.00	≤23.01	Pass	Default
			Total	16.02	≤24.00	≤24.00	18.26	≤30.00	≤23.01	Pass	Default
		5310	Ant5	13.07	≤24.00	≤24.00	15.31	≤30.00	≤23.01	Pass	Default
			Ant6	12.94	≤24.00	≤24.00	15.18	≤30.00	≤23.01	Pass	Default
			Total	16.07	≤24.00	≤24.00	18.31	≤30.00	≤23.01	Pass	Default
11AX80	MIMO	5290	Ant5	13.02	≤24.00	≤24.00	15.26	≤30.00	≤23.01	Pass	Default
			Ant6	13.02	≤24.00	≤24.00	15.26	≤30.00	≤23.01	Pass	Default
			Total	16.03	≤24.00	≤24.00	18.27	≤30.00	≤23.01	Pass	Default

Note: The Maximum Conducted Power with duty cycle factor.



Reference No.: PSU-QSU2312140113RF11

BV Power Table For U-NII-2C											
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	FCC EIRP Limit	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	5500	Ant5	13.52	≤24.00	≤23.78	15.76	≤30.00	≤29.78	Pass	Default
			Ant6	13.75	≤24.00	≤23.78	15.99	≤30.00	≤29.78	Pass	Default
			Total	16.65	≤24.00	≤23.78	18.89	≤30.00	≤29.78	Pass	Default
		5580	Ant5	13.26	≤24.00	≤23.78	15.5	≤30.00	≤29.78	Pass	Default
			Ant6	14.08	≤24.00	≤23.78	16.32	≤30.00	≤29.78	Pass	Default
			Total	16.70	≤24.00	≤23.78	18.94	≤30.00	≤29.78	Pass	Default
		5700	Ant5	13.33	≤24.00	≤23.78	15.57	≤30.00	≤29.78	Pass	Default
			Ant6	13.92	≤24.00	≤23.78	16.16	≤30.00	≤29.78	Pass	Default
			Total	16.65	≤24.00	≤23.78	18.89	≤30.00	≤29.78	Pass	Default
11AX40	MIMO	5510	Ant5	13.58	≤24.00	≤24.00	15.82	≤30.00	≤30.00	Pass	Default
			Ant6	13.70	≤24.00	≤24.00	15.94	≤30.00	≤30.00	Pass	Default
			Total	16.65	≤24.00	≤24.00	18.89	≤30.00	≤30.00	Pass	Default
		5550	Ant5	13.49	≤24.00	≤24.00	15.73	≤30.00	≤30.00	Pass	Default
			Ant6	13.69	≤24.00	≤24.00	15.93	≤30.00	≤30.00	Pass	Default
			Total	16.60	≤24.00	≤24.00	18.84	≤30.00	≤30.00	Pass	Default
		5670	Ant5	13.15	≤24.00	≤24.00	15.39	≤30.00	≤30.00	Pass	Default
			Ant6	13.78	≤24.00	≤24.00	16.02	≤30.00	≤30.00	Pass	Default
			Total	16.60	≤24.00	≤24.00	18.84	≤30.00	≤30.00	Pass	Default
11AX80	MIMO	5530	Ant5	13.59	≤24.00	≤24.00	15.83	≤30.00	≤30.00	Pass	Default
		5610	Ant6	14.03	≤24.00	≤24.00	16.27	≤30.00	≤30.00	Pass	Default
			Total	16.70	≤24.00	≤24.00	18.94	≤30.00	≤30.00	Pass	Default
		5690	Ant5	13.42	≤24.00	≤24.00	15.66	≤30.00	≤30.00	Pass	Default
			Ant6	14.06	≤24.00	≤24.00	16.3	≤30.00	≤30.00	Pass	Default
			Total	16.76	≤24.00	≤24.00	19	≤30.00	≤30.00	Pass	Default

BV Power Table For U-NII-3									
Test Mode	TX Mod.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	Conducted Power Limit (dBm)	EIRP (dBm)	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	5745	Ant5	13.01	≤28.49	15.25	≤36.00	Pass	Default
			Ant6	13.45	≤28.49	15.69	≤36.00	Pass	Default
			Total	16.25	≤28.49	18.49	≤36.00	Pass	Default
		5785	Ant5	13.34	≤28.49	15.58	≤36.00	Pass	Default
			Ant6	13.75	≤28.49	15.99	≤36.00	Pass	Default
			Total	16.56	≤28.49	18.8	≤36.00	Pass	Default
		5825	Ant5	13.43	≤28.49	15.67	≤36.00	Pass	Default
			Ant6	13.54	≤28.49	15.78	≤36.00	Pass	Default
			Total	16.50	≤28.49	18.74	≤36.00	Pass	Default
11AX40	MIMO	5755	Ant5	13.35	≤28.49	15.59	≤36.00	Pass	Default
			Ant6	13.48	≤28.49	15.72	≤36.00	Pass	Default
			Total	16.43	≤28.49	18.67	≤36.00	Pass	Default
		5795	Ant5	13.34	≤28.49	15.58	≤36.00	Pass	Default
			Ant6	13.22	≤28.49	15.46	≤36.00	Pass	Default
			Total	16.29	≤28.49	18.53	≤36.00	Pass	Default
11AX80	MIMO	5775	Ant5	13.21	≤28.49	15.45	≤36.00	Pass	Default
			Ant6	13.83	≤28.49	16.07	≤36.00	Pass	Default
			Total	16.54	≤28.49	18.78	≤36.00	Pass	Default
Note:The Maximum Conducted Power with duty cycle factor.									

Note : The Duty Cycle Factor is compensated in the graph.

MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AX20MIMO	Ant5	5180	2.63	≤11.00	PASS
	Ant6	5180	1.88	≤11.00	PASS
	total	5180	5.28	≤11.00	PASS
	Ant5	5200	2.81	≤11.00	PASS
	Ant6	5200	2.01	≤11.00	PASS
	total	5200	5.44	≤11.00	PASS
	Ant5	5240	3.01	≤11.00	PASS
	Ant6	5240	2.35	≤11.00	PASS
	total	5240	5.70	≤11.00	PASS
	Ant5	5260	2.87	≤11.00	PASS
	Ant6	5260	2.72	≤11.00	PASS
	total	5260	5.81	≤11.00	PASS
	Ant5	5300	2.66	≤11.00	PASS
	Ant6	5300	3.14	≤11.00	PASS
	total	5300	5.92	≤11.00	PASS
	Ant5	5320	2.43	≤11.00	PASS
	Ant6	5320	2.60	≤11.00	PASS
	total	5320	5.53	≤11.00	PASS
	Ant5	5500	3.17	≤11.00	PASS
	Ant6	5500	3.11	≤11.00	PASS
	total	5500	6.15	≤11.00	PASS
	Ant5	5580	2.88	≤11.00	PASS
	Ant6	5580	3.69	≤11.00	PASS
	total	5580	6.31	≤11.00	PASS
	Ant5	5700	2.87	≤11.00	PASS
	Ant6	5700	3.35	≤11.00	PASS
	total	5700	6.13	≤11.00	PASS
	Ant5	5745	-0.47	≤30.00	PASS
	Ant6	5745	0.15	≤30.00	PASS
	total	5745	2.86	≤30.00	PASS
	Ant5	5785	-0.09	≤30.00	PASS
	Ant6	5785	0.27	≤30.00	PASS
	total	5785	3.10	≤30.00	PASS
	Ant5	5825	0.13	≤30.00	PASS
	Ant6	5825	0.07	≤30.00	PASS
	total	5825	3.11	≤30.00	PASS
11AX40MIMO	Ant5	5190	-0.27	≤11.00	PASS
	Ant6	5190	-1.10	≤11.00	PASS
	total	5190	2.35	≤11.00	PASS
	Ant5	5230	0.13	≤11.00	PASS
	Ant6	5230	-0.45	≤11.00	PASS
	total	5230	2.86	≤11.00	PASS
	Ant5	5270	-0.11	≤11.00	PASS
	Ant6	5270	-0.68	≤11.00	PASS