

11AX20MIMO	Ant1	5220	NA	16.82	93.15	0.31	17.13	≤30.00	PASS
11AX20MIMO	Ant2	5220	NA	15.97	92.81	0.32	16.29	≤30.00	PASS
11AX20MIMO	total	5220	NA	---	---	---	19.74	≤30.00	PASS
11AX20MIMO	Ant1	5240	NA	16.75	92.82	0.32	17.07	≤30.00	PASS
11AX20MIMO	Ant2	5240	NA	15.82	92.82	0.32	16.14	≤30.00	PASS
11AX20MIMO	total	5240	NA	---	---	---	19.64	≤30.00	PASS
11AX20MIMO	Ant1	5260	TPC_L	9.16	92.82	0.32	9.48	≤23.98	PASS
11AX20MIMO	Ant2	5260	TPC_L	10.00	92.81	0.32	10.32	≤23.98	PASS
11AX20MIMO	total	5260	TPC_L	---	---	---	12.93	≤23.98	PASS
11AX20MIMO	Ant1	5260	TPC_H	16.83	92.82	0.32	17.15	≤23.98	PASS
11AX20MIMO	Ant2	5260	TPC_H	16.03	92.81	0.32	16.35	≤23.98	PASS
11AX20MIMO	total	5260	TPC_H	---	---	---	19.78	≤23.98	PASS
11AX20MIMO	Ant1	5300	TPC_L	8.74	92.99	0.32	9.06	≤23.98	PASS
11AX20MIMO	Ant2	5300	TPC_L	9.59	92.82	0.32	9.91	≤23.98	PASS
11AX20MIMO	total	5300	TPC_L	---	---	---	12.52	≤23.98	PASS
11AX20MIMO	Ant1	5300	TPC_H	16.38	92.99	0.32	16.70	≤23.98	PASS
11AX20MIMO	Ant2	5300	TPC_H	15.71	92.82	0.32	16.03	≤23.98	PASS
11AX20MIMO	total	5300	TPC_H	---	---	---	19.39	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_L	8.53	92.82	0.32	8.85	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_L	9.73	92.82	0.32	10.05	≤23.98	PASS
11AX20MIMO	total	5320	TPC_L	---	---	---	12.50	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_H	16.26	92.82	0.32	16.58	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_H	15.58	92.82	0.32	15.90	≤23.98	PASS
11AX20MIMO	total	5320	TPC_H	---	---	---	19.26	≤23.98	PASS
11AX20MIMO	Ant1	5500	TPC_L	8.32	92.81	0.32	8.64	≤23.98	PASS
11AX20MIMO	Ant2	5500	TPC_L	9.78	92.81	0.32	10.10	≤23.98	PASS
11AX20MIMO	total	5500	TPC_L	---	---	---	12.44	≤23.98	PASS
11AX20MIMO	Ant1	5500	TPC_H	16.16	92.81	0.32	16.48	≤23.98	PASS
11AX20MIMO	Ant2	5500	TPC_H	15.05	92.81	0.32	15.37	≤23.98	PASS
11AX20MIMO	total	5500	TPC_H	---	---	---	18.97	≤23.98	PASS
11AX20MIMO	Ant1	5580	TPC_L	9.43	92.81	0.32	9.75	≤23.98	PASS
11AX20MIMO	Ant2	5580	TPC_L	10.40	92.82	0.32	10.72	≤23.98	PASS
11AX20MIMO	total	5580	TPC_L	---	---	---	13.27	≤23.98	PASS
11AX20MIMO	Ant1	5580	TPC_H	16.90	92.81	0.32	17.22	≤23.98	PASS
11AX20MIMO	Ant2	5580	TPC_H	15.82	92.82	0.32	16.14	≤23.98	PASS
11AX20MIMO	total	5580	TPC_H	---	---	---	19.72	≤23.98	PASS
11AX20MIMO	Ant1	5700	TPC_L	-31.84	92.98	0.32	-31.52	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_L	-31.93	92.82	0.32	-31.61	≤23.98	PASS
11AX20MIMO	total	5700	TPC_L	---	---	---	-28.55	≤23.98	PASS

11AX20MIMO	Ant1	5700	TPC_H	14.40	92.98	0.32	14.72	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_H	13.65	92.82	0.32	13.97	≤23.98	PASS
11AX20MIMO	total	5700	TPC_H	---	---	---	17.37	≤23.98	PASS
11AX20MIMO	Ant1	5720_UNII-2C	TPC_L	8.72	92.82	0.32	9.04	≤22.84	PASS
11AX20MIMO	Ant2	5720_UNII-2C	TPC_L	9.07	92.99	0.32	9.39	≤22.86	PASS
11AX20MIMO	total	5720_UNII-2C	TPC_L	---	---	---	12.23	≤23.98	PASS
11AX20MIMO	Ant1	5720_UNII-2C	TPC_H	15.52	92.82	0.32	15.84	≤22.84	PASS
11AX20MIMO	Ant2	5720_UNII-2C	TPC_H	14.47	92.99	0.32	14.79	≤22.86	PASS
11AX20MIMO	total	5720_UNII-2C	TPC_H	---	---	---	18.36	≤23.98	PASS
11AX20MIMO	Ant1	5720_UNII-3	TPC_L	2.88	92.82	0.32	3.20	≤30.00	PASS
11AX20MIMO	Ant2	5720_UNII-3	TPC_L	3.21	92.99	0.32	3.53	≤30.00	PASS
11AX20MIMO	total	5720_UNII-3	TPC_L	---	---	---	6.38	≤30.00	PASS
11AX20MIMO	Ant1	5720_UNII-3	TPC_H	9.65	92.82	0.32	9.97	≤30.00	PASS
11AX20MIMO	Ant2	5720_UNII-3	TPC_H	8.65	92.99	0.32	8.97	≤30.00	PASS
11AX20MIMO	total	5720_UNII-3	TPC_H	---	---	---	12.51	≤30.00	PASS
11AX20MIMO	Ant1	5745	NA	16.74	92.82	0.32	17.06	≤30.00	PASS
11AX20MIMO	Ant2	5745	NA	15.92	92.82	0.32	16.24	≤30.00	PASS
11AX20MIMO	total	5745	NA	---	---	---	19.68	≤30.00	PASS
11AX20MIMO	Ant1	5785	NA	16.63	92.82	0.32	16.95	≤30.00	PASS
11AX20MIMO	Ant2	5785	NA	15.69	92.99	0.32	16.01	≤30.00	PASS
11AX20MIMO	total	5785	NA	---	---	---	19.52	≤30.00	PASS
11AX20MIMO	Ant1	5825	NA	16.50	92.81	0.32	16.82	≤30.00	PASS
11AX20MIMO	Ant2	5825	NA	15.51	92.82	0.32	15.83	≤30.00	PASS
11AX20MIMO	total	5825	NA	---	---	---	19.36	≤30.00	PASS
11AX40MIMO	Ant1	5190	NA	17.03	95.63	0.19	17.22	≤30.00	PASS
11AX40MIMO	Ant2	5190	NA	16.13	96.02	0.18	16.31	≤30.00	PASS
11AX40MIMO	total	5190	NA	---	---	---	19.80	≤30.00	PASS
11AX40MIMO	Ant1	5230	NA	17.04	95.63	0.19	17.23	≤30.00	PASS
11AX40MIMO	Ant2	5230	NA	16.10	95.82	0.19	16.29	≤30.00	PASS
11AX40MIMO	total	5230	NA	---	---	---	19.80	≤30.00	PASS
11AX40MIMO	Ant1	5270	TPC_L	9.18	95.83	0.18	9.36	≤23.98	PASS
11AX40MIMO	Ant2	5270	TPC_L	10.11	96.02	0.18	10.29	≤23.98	PASS
11AX40MIMO	total	5270	TPC_L	---	---	---	12.86	≤23.98	PASS
11AX40MIMO	Ant1	5270	TPC_H	16.89	95.83	0.18	17.07	≤23.98	PASS
11AX40MIMO	Ant2	5270	TPC_H	16.09	96.02	0.18	16.27	≤23.98	PASS
11AX40MIMO	total	5270	TPC_H	---	---	---	19.70	≤23.98	PASS
11AX40MIMO	Ant1	5310	TPC_L	8.75	95.82	0.19	8.94	≤23.98	PASS
11AX40MIMO	Ant2	5310	TPC_L	9.91	95.83	0.18	10.09	≤23.98	PASS
11AX40MIMO	total	5310	TPC_L	---	---	---	12.56	≤23.98	PASS

11AX40MIMO	Ant1	5310	TPC_H	16.49	95.82	0.19	16.68	≤23.98	PASS
11AX40MIMO	Ant2	5310	TPC_H	15.74	95.83	0.18	15.92	≤23.98	PASS
11AX40MIMO	total	5310	TPC_H	---	---	---	19.33	≤23.98	PASS
11AX40MIMO	Ant1	5510	TPC_L	8.35	95.83	0.18	8.53	≤23.98	PASS
11AX40MIMO	Ant2	5510	TPC_L	9.80	95.63	0.19	9.99	≤23.98	PASS
11AX40MIMO	total	5510	TPC_L	---	---	---	12.33	≤23.98	PASS
11AX40MIMO	Ant1	5510	TPC_H	16.32	95.83	0.18	16.50	≤23.98	PASS
11AX40MIMO	Ant2	5510	TPC_H	15.28	95.63	0.19	15.47	≤23.98	PASS
11AX40MIMO	total	5510	TPC_H	---	---	---	19.03	≤23.98	PASS
11AX40MIMO	Ant1	5550	TPC_L	8.83	95.63	0.19	9.02	≤23.98	PASS
11AX40MIMO	Ant2	5550	TPC_L	10.21	95.83	0.18	10.39	≤23.98	PASS
11AX40MIMO	total	5550	TPC_L	---	---	---	12.77	≤23.98	PASS
11AX40MIMO	Ant1	5550	TPC_H	16.69	95.63	0.19	16.88	≤23.98	PASS
11AX40MIMO	Ant2	5550	TPC_H	15.74	95.83	0.18	15.92	≤23.98	PASS
11AX40MIMO	total	5550	TPC_H	---	---	---	19.44	≤23.98	PASS
11AX40MIMO	Ant1	5670	TPC_L	9.79	95.63	0.19	9.98	≤23.98	PASS
11AX40MIMO	Ant2	5670	TPC_L	10.39	95.83	0.18	10.57	≤23.98	PASS
11AX40MIMO	total	5670	TPC_L	---	---	---	13.30	≤23.98	PASS
11AX40MIMO	Ant1	5670	TPC_H	16.81	95.63	0.19	17.00	≤23.98	PASS
11AX40MIMO	Ant2	5670	TPC_H	15.92	95.83	0.18	16.10	≤23.98	PASS
11AX40MIMO	total	5670	TPC_H	---	---	---	19.58	≤23.98	PASS
11AX40MIMO	Ant1	5710_UNII-2C	TPC_L	9.45	95.83	0.18	9.63	≤23.98	PASS
11AX40MIMO	Ant2	5710_UNII-2C	TPC_L	9.87	95.63	0.19	10.06	≤23.98	PASS
11AX40MIMO	total	5710_UNII-2C	TPC_L	---	---	---	12.86	≤23.98	PASS
11AX40MIMO	Ant1	5710_UNII-2C	TPC_H	16.43	95.83	0.18	16.61	≤23.98	PASS
11AX40MIMO	Ant2	5710_UNII-2C	TPC_H	15.46	95.63	0.19	15.65	≤23.98	PASS
11AX40MIMO	total	5710_UNII-2C	TPC_H	---	---	---	19.17	≤23.98	PASS
11AX40MIMO	Ant1	5710_UNII-3	TPC_L	-0.68	95.83	0.18	-0.50	≤30.00	PASS
11AX40MIMO	Ant2	5710_UNII-3	TPC_L	-0.37	95.63	0.19	-0.18	≤30.00	PASS
11AX40MIMO	total	5710_UNII-3	TPC_L	---	---	---	2.67	≤30.00	PASS
11AX40MIMO	Ant1	5710_UNII-3	TPC_H	6.27	95.83	0.18	6.45	≤30.00	PASS
11AX40MIMO	Ant2	5710_UNII-3	TPC_H	5.24	95.63	0.19	5.43	≤30.00	PASS
11AX40MIMO	total	5710_UNII-3	TPC_H	---	---	---	8.98	≤30.00	PASS
11AX40MIMO	Ant1	5755	NA	17.05	96.02	0.18	17.23	≤30.00	PASS
11AX40MIMO	Ant2	5755	NA	16.17	96.02	0.18	16.35	≤30.00	PASS
11AX40MIMO	total	5755	NA	---	---	---	19.82	≤30.00	PASS
11AX40MIMO	Ant1	5795	NA	17.05	95.83	0.18	17.23	≤30.00	PASS
11AX40MIMO	Ant2	5795	NA	16.19	95.82	0.19	16.38	≤30.00	PASS
11AX40MIMO	total	5795	NA	---	---	---	19.84	≤30.00	PASS

11AX80MIMO	Ant1	5210	NA	17.22	95.86	0.18	17.40	≤30.00	PASS
11AX80MIMO	Ant2	5210	NA	16.41	96.23	0.17	16.58	≤30.00	PASS
11AX80MIMO	total	5210	NA	---	---	---	20.02	≤30.00	PASS
11AX80MIMO	Ant1	5290	TPC_L	8.56	95.86	0.18	8.74	≤23.98	PASS
11AX80MIMO	Ant2	5290	TPC_L	7.92	95.86	0.18	8.10	≤23.98	PASS
11AX80MIMO	total	5290	TPC_L	---	---	---	11.44	≤23.98	PASS
11AX80MIMO	Ant1	5290	TPC_H	14.74	95.86	0.18	14.92	≤23.98	PASS
11AX80MIMO	Ant2	5290	TPC_H	13.80	95.86	0.18	13.98	≤23.98	PASS
11AX80MIMO	total	5290	TPC_H	---	---	---	17.49	≤23.98	PASS
11AX80MIMO	Ant1	5530	TPC_L	8.57	96.23	0.17	8.74	≤23.98	PASS
11AX80MIMO	Ant2	5530	TPC_L	9.90	96.60	0.15	10.05	≤23.98	PASS
11AX80MIMO	total	5530	TPC_L	---	---	---	12.45	≤23.98	PASS
11AX80MIMO	Ant1	5530	TPC_H	16.43	96.23	0.17	16.60	≤23.98	PASS
11AX80MIMO	Ant2	5530	TPC_H	15.47	96.60	0.15	15.62	≤23.98	PASS
11AX80MIMO	total	5530	TPC_H	---	---	---	19.15	≤23.98	PASS
11AX80MIMO	Ant1	5610	TPC_L	9.77	96.23	0.17	9.94	≤23.98	PASS
11AX80MIMO	Ant2	5610	TPC_L	10.65	95.86	0.18	10.83	≤23.98	PASS
11AX80MIMO	total	5610	TPC_L	---	---	---	13.42	≤23.98	PASS
11AX80MIMO	Ant1	5610	TPC_H	17.16	96.23	0.17	17.33	≤23.98	PASS
11AX80MIMO	Ant2	5610	TPC_H	16.20	95.86	0.18	16.38	≤23.98	PASS
11AX80MIMO	total	5610	TPC_H	---	---	---	19.89	≤23.98	PASS
11AX80MIMO	Ant1	5690_UNII-2C	TPC_L	9.79	95.86	0.18	9.97	≤23.98	PASS
11AX80MIMO	Ant2	5690_UNII-2C	TPC_L	10.37	96.24	0.17	10.54	≤23.98	PASS
11AX80MIMO	total	5690_UNII-2C	TPC_L	---	---	---	13.27	≤23.98	PASS
11AX80MIMO	Ant1	5690_UNII-2C	TPC_H	16.78	95.86	0.18	16.96	≤23.98	PASS
11AX80MIMO	Ant2	5690_UNII-2C	TPC_H	15.95	96.24	0.17	16.12	≤23.98	PASS
11AX80MIMO	total	5690_UNII-2C	TPC_H	---	---	---	19.57	≤23.98	PASS
11AX80MIMO	Ant1	5690_UNII-3	TPC_L	-3.83	95.86	0.18	-3.65	≤30.00	PASS
11AX80MIMO	Ant2	5690_UNII-3	TPC_L	-3.40	96.24	0.17	-3.23	≤30.00	PASS
11AX80MIMO	total	5690_UNII-3	TPC_L	---	---	---	-0.42	≤30.00	PASS
11AX80MIMO	Ant1	5690_UNII-3	TPC_H	3.06	95.86	0.18	3.24	≤30.00	PASS
11AX80MIMO	Ant2	5690_UNII-3	TPC_H	2.23	96.24	0.17	2.40	≤30.00	PASS
11AX80MIMO	total	5690_UNII-3	TPC_H	---	---	---	5.85	≤30.00	PASS
11AX80MIMO	Ant1	5775	NA	17.33	96.24	0.17	17.50	≤30.00	PASS
11AX80MIMO	Ant2	5775	NA	16.55	96.24	0.17	16.72	≤30.00	PASS
11AX80MIMO	total	5775	NA	---	---	---	20.14	≤30.00	PASS
11AX160MIMO	Ant1	5250_UNII-1	TPC_L	4.50	97.29	0.12	4.62	≤30.00	PASS
11AX160MIMO	Ant2	5250_UNII-1	TPC_L	4.54	97.73	0.10	4.64	≤30.00	PASS
11AX160MIMO	total	5250_UNII-1	TPC_L	---	---	---	7.64	≤30.00	PASS

11AX160MIMO	Ant1	5250_UNII-1	TPC_H	11.58	97.29	0.12	11.70	≤30.00	PASS
11AX160MIMO	Ant2	5250_UNII-1	TPC_H	11.87	97.73	0.10	11.97	≤30.00	PASS
11AX160MIMO	total	5250_UNII-1	TPC_H	---	---	---	14.85	≤30.00	PASS
11AX160MIMO	Ant1	5250_UNII-2A	TPC_L	4.58	97.29	0.12	4.70	≤23.98	PASS
11AX160MIMO	Ant2	5250_UNII-2A	TPC_L	5.26	97.73	0.10	5.36	≤23.98	PASS
11AX160MIMO	total	5250_UNII-2A	TPC_L	---	---	---	8.05	≤23.98	PASS
11AX160MIMO	Ant1	5250_UNII-2A	TPC_H	11.55	97.29	0.12	11.67	≤23.98	PASS
11AX160MIMO	Ant2	5250_UNII-2A	TPC_H	12.42	97.73	0.10	12.52	≤23.98	PASS
11AX160MIMO	total	5250_UNII-2A	TPC_H	---	---	---	15.13	≤23.98	PASS
11AX160MIMO	Ant1	5570	TPC_L	7.51	97.74	0.10	7.61	≤23.98	PASS
11AX160MIMO	Ant2	5570	TPC_L	8.34	97.29	0.12	8.46	≤23.98	PASS
11AX160MIMO	total	5570	TPC_L	---	---	---	11.07	≤23.98	PASS
11AX160MIMO	Ant1	5570	TPC_H	15.21	97.74	0.10	15.31	≤23.98	PASS
11AX160MIMO	Ant2	5570	TPC_H	14.10	97.29	0.12	14.22	≤23.98	PASS
11AX160MIMO	total	5570	TPC_H	---	---	---	17.81	≤23.98	PASS

Test Result for AX Part RU

Test Mode	Antenna	Frequency [MHz]	TPC	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	NA	26Tone	RU0	7.69	≤30.00	PASS
11AX20MIMO	Ant2	5180	NA	26Tone	RU0	7.39	≤30.00	PASS
11AX20MIMO	total	5180	NA	26Tone	RU0	10.55	≤30.00	PASS
11AX20MIMO	Ant1	5180	NA	52Tone	RU37	9.40	≤30.00	PASS
11AX20MIMO	Ant2	5180	NA	52Tone	RU37	9.55	≤30.00	PASS
11AX20MIMO	total	5180	NA	52Tone	RU37	12.49	≤30.00	PASS
11AX20MIMO	Ant1	5180	NA	106Tone	RU53	13.12	≤30.00	PASS
11AX20MIMO	Ant2	5180	NA	106Tone	RU53	11.80	≤30.00	PASS
11AX20MIMO	total	5180	NA	106Tone	RU53	15.52	≤30.00	PASS
11AX20MIMO	Ant2	5220	NA	26Tone	RU4	7.03	≤30.00	PASS
11AX20MIMO	total	5220	NA	26Tone	RU4	10.33	≤30.00	PASS
11AX20MIMO	Ant1	5220	NA	26Tone	RU4	7.59	≤30.00	PASS
11AX20MIMO	Ant1	5220	NA	52Tone	RU39	10.54	≤30.00	PASS
11AX20MIMO	Ant2	5220	NA	52Tone	RU39	9.70	≤30.00	PASS
11AX20MIMO	total	5220	NA	52Tone	RU39	13.15	≤30.00	PASS
11AX20MIMO	Ant1	5220	NA	106Tone	RU53	13.22	≤30.00	PASS
11AX20MIMO	Ant2	5220	NA	106Tone	RU53	11.94	≤30.00	PASS
11AX20MIMO	total	5220	NA	106Tone	RU53	15.64	≤30.00	PASS
11AX20MIMO	Ant1	5240	NA	26Tone	RU8	6.25	≤30.00	PASS
11AX20MIMO	Ant2	5240	NA	26Tone	RU8	7.25	≤30.00	PASS

11AX20MIMO	total	5240	NA	26Tone	RU8	9.79	≤30.00	PASS
11AX20MIMO	Ant1	5240	NA	52Tone	RU40	8.60	≤30.00	PASS
11AX20MIMO	Ant2	5240	NA	52Tone	RU40	9.94	≤30.00	PASS
11AX20MIMO	total	5240	NA	52Tone	RU40	12.33	≤30.00	PASS
11AX20MIMO	Ant1	5240	NA	106Tone	RU54	13.14	≤30.00	PASS
11AX20MIMO	Ant2	5240	NA	106Tone	RU54	12.05	≤30.00	PASS
11AX20MIMO	total	5240	NA	106Tone	RU54	15.64	≤30.00	PASS
11AX20MIMO	Ant1	5260	TPC_H	26Tone	RU0	10.85	≤20.52	PASS
11AX20MIMO	Ant2	5260	TPC_H	26Tone	RU0	9.76	≤23.96	PASS
11AX20MIMO	total	5260	TPC_H	26Tone	RU0	13.35	≤23.96	PASS
11AX20MIMO	Ant1	5260	TPC_L	26Tone	RU0	3.33	≤20.52	PASS
11AX20MIMO	Ant2	5260	TPC_L	26Tone	RU0	4.41	≤23.96	PASS
11AX20MIMO	total	5260	TPC_L	26Tone	RU0	6.91	≤23.96	PASS
11AX20MIMO	Ant2	5260	TPC_H	52Tone	RU37	12.26	≤23.98	PASS
11AX20MIMO	total	5260	TPC_H	52Tone	RU37	16.27	≤23.98	PASS
11AX20MIMO	Ant1	5260	TPC_H	52Tone	RU37	14.07	≤23.98	PASS
11AX20MIMO	Ant1	5260	TPC_L	52Tone	RU37	6.23	≤23.98	PASS
11AX20MIMO	Ant2	5260	TPC_L	52Tone	RU37	6.25	≤23.98	PASS
11AX20MIMO	total	5260	TPC_L	52Tone	RU37	9.25	≤23.98	PASS
11AX20MIMO	Ant1	5260	TPC_H	106Tone	RU53	14.07	≤23.26	PASS
11AX20MIMO	Ant2	5260	TPC_H	106Tone	RU53	12.32	≤23.19	PASS
11AX20MIMO	total	5260	TPC_H	106Tone	RU53	16.29	≤23.19	PASS
11AX20MIMO	Ant1	5260	TPC_L	106Tone	RU53	6.85	≤23.26	PASS
11AX20MIMO	Ant2	5260	TPC_L	106Tone	RU53	7.11	≤23.19	PASS
11AX20MIMO	total	5260	TPC_L	106Tone	RU53	9.99	≤23.19	PASS
11AX20MIMO	Ant1	5300	TPC_H	26Tone	RU4	11.81	≤22.86	PASS
11AX20MIMO	Ant2	5300	TPC_H	26Tone	RU4	10.90	≤23.61	PASS
11AX20MIMO	total	5300	TPC_H	26Tone	RU4	14.39	≤23.61	PASS
11AX20MIMO	Ant1	5300	TPC_L	26Tone	RU4	4.56	≤22.86	PASS
11AX20MIMO	Ant2	5300	TPC_L	26Tone	RU4	5.20	≤23.61	PASS
11AX20MIMO	total	5300	TPC_L	26Tone	RU4	7.90	≤23.61	PASS
11AX20MIMO	Ant1	5300	TPC_H	52Tone	RU39	12.99	≤23.10	PASS
11AX20MIMO	Ant2	5300	TPC_H	52Tone	RU39	11.86	≤23.48	PASS
11AX20MIMO	total	5300	TPC_H	52Tone	RU39	15.47	≤23.48	PASS
11AX20MIMO	Ant1	5300	TPC_L	52Tone	RU39	5.78	≤23.10	PASS
11AX20MIMO	Ant2	5300	TPC_L	52Tone	RU39	5.99	≤23.48	PASS
11AX20MIMO	total	5300	TPC_L	52Tone	RU39	8.90	≤23.48	PASS
11AX20MIMO	Ant1	5300	TPC_H	106Tone	RU53	12.39	≤23.98	PASS
11AX20MIMO	Ant2	5300	TPC_H	106Tone	RU53	10.98	≤23.90	PASS

11AX20MIMO	total	5300	TPC_H	106Tone	RU53	14.75	≤23.90	PASS
11AX20MIMO	Ant1	5300	TPC_L	106Tone	RU53	5.19	≤23.98	PASS
11AX20MIMO	Ant2	5300	TPC_L	106Tone	RU53	6.12	≤23.90	PASS
11AX20MIMO	total	5300	TPC_L	106Tone	RU53	8.69	≤23.90	PASS
11AX20MIMO	Ant1	5320	TPC_H	26Tone	RU8	10.07	≤23.59	PASS
11AX20MIMO	Ant2	5320	TPC_H	26Tone	RU8	9.51	≤23.95	PASS
11AX20MIMO	total	5320	TPC_H	26Tone	RU8	12.81	≤23.95	PASS
11AX20MIMO	Ant1	5320	TPC_L	26Tone	RU8	2.27	≤23.59	PASS
11AX20MIMO	Ant2	5320	TPC_L	26Tone	RU8	3.87	≤23.95	PASS
11AX20MIMO	total	5320	TPC_L	26Tone	RU8	6.15	≤23.95	PASS
11AX20MIMO	Ant1	5320	TPC_H	52Tone	RU40	13.37	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_H	52Tone	RU40	12.29	≤23.98	PASS
11AX20MIMO	total	5320	TPC_H	52Tone	RU40	15.87	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_L	52Tone	RU40	6.04	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_L	52Tone	RU40	6.47	≤23.98	PASS
11AX20MIMO	total	5320	TPC_L	52Tone	RU40	9.27	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_H	106Tone	RU54	13.36	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_H	106Tone	RU54	12.13	≤23.98	PASS
11AX20MIMO	total	5320	TPC_H	106Tone	RU54	15.80	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_L	106Tone	RU54	5.39	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_L	106Tone	RU54	6.34	≤23.98	PASS
11AX20MIMO	total	5320	TPC_L	106Tone	RU54	8.90	≤23.98	PASS
11AX20MIMO	Ant1	5500	TPC_H	26Tone	RU0	10.50	≤23.00	PASS
11AX20MIMO	Ant2	5500	TPC_H	26Tone	RU0	9.99	≤23.81	PASS
11AX20MIMO	total	5500	TPC_H	26Tone	RU0	13.26	≤23.81	PASS
11AX20MIMO	Ant1	5500	TPC_L	26Tone	RU0	3.43	≤23.00	PASS
11AX20MIMO	Ant2	5500	TPC_L	26Tone	RU0	3.87	≤23.81	PASS
11AX20MIMO	total	5500	TPC_L	26Tone	RU0	6.67	≤23.81	PASS
11AX20MIMO	Ant1	5500	TPC_H	52Tone	RU37	12.76	≤23.11	PASS
11AX20MIMO	Ant2	5500	TPC_H	52Tone	RU37	11.77	≤23.73	PASS
11AX20MIMO	total	5500	TPC_H	52Tone	RU37	15.30	≤23.73	PASS
11AX20MIMO	Ant1	5500	TPC_L	52Tone	RU37	5.54	≤23.11	PASS
11AX20MIMO	Ant2	5500	TPC_L	52Tone	RU37	5.67	≤23.73	PASS
11AX20MIMO	total	5500	TPC_L	52Tone	RU37	8.62	≤23.73	PASS
11AX20MIMO	Ant1	5500	TPC_H	106Tone	RU53	12.72	≤23.98	PASS
11AX20MIMO	Ant2	5500	TPC_H	106Tone	RU53	11.84	≤23.75	PASS
11AX20MIMO	total	5500	TPC_H	106Tone	RU53	15.31	≤23.75	PASS
11AX20MIMO	Ant1	5500	TPC_L	106Tone	RU53	5.46	≤23.98	PASS
11AX20MIMO	Ant2	5500	TPC_L	106Tone	RU53	5.54	≤23.75	PASS

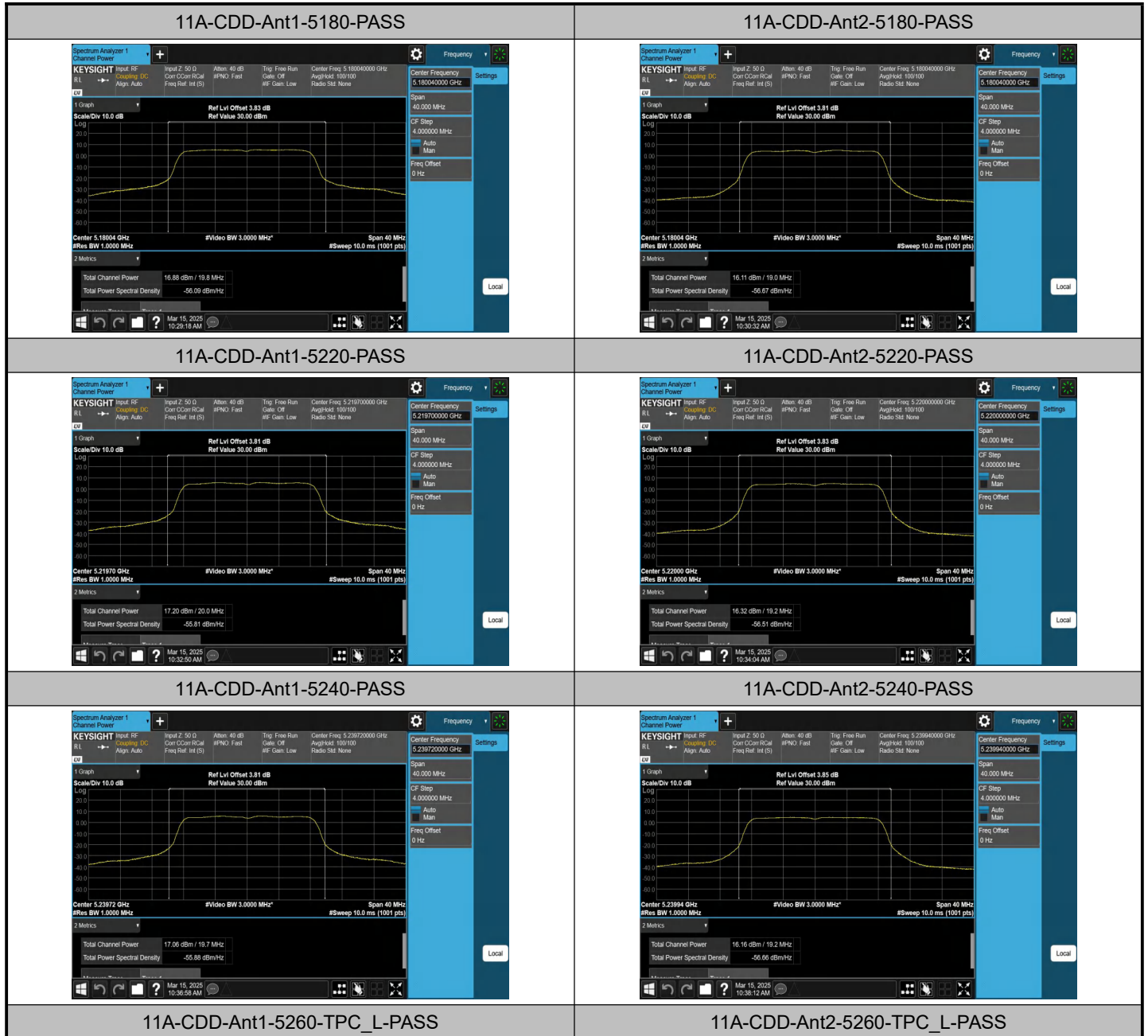
11AX20MIMO	total	5500	TPC_L	106Tone	RU53	8.51	≤23.75	PASS
11AX20MIMO	Ant1	5580	TPC_H	26Tone	RU4	11.70	≤22.55	PASS
11AX20MIMO	Ant2	5580	TPC_H	26Tone	RU4	11.45	≤22.91	PASS
11AX20MIMO	total	5580	TPC_H	26Tone	RU4	14.59	≤22.91	PASS
11AX20MIMO	Ant1	5580	TPC_L	26Tone	RU4	5.20	≤22.55	PASS
11AX20MIMO	Ant2	5580	TPC_L	26Tone	RU4	4.73	≤22.91	PASS
11AX20MIMO	total	5580	TPC_L	26Tone	RU4	7.98	≤22.91	PASS
11AX20MIMO	Ant1	5580	TPC_H	52Tone	RU39	13.28	≤23.68	PASS
11AX20MIMO	Ant2	5580	TPC_H	52Tone	RU39	12.10	≤22.60	PASS
11AX20MIMO	total	5580	TPC_H	52Tone	RU39	15.74	≤22.60	PASS
11AX20MIMO	Ant1	5580	TPC_L	52Tone	RU39	6.16	≤23.68	PASS
11AX20MIMO	Ant2	5580	TPC_L	52Tone	RU39	5.47	≤22.60	PASS
11AX20MIMO	total	5580	TPC_L	52Tone	RU39	8.84	≤22.60	PASS
11AX20MIMO	Ant1	5580	TPC_H	106Tone	RU53	13.40	≤23.98	PASS
11AX20MIMO	Ant2	5580	TPC_H	106Tone	RU53	12.27	≤23.98	PASS
11AX20MIMO	total	5580	TPC_H	106Tone	RU53	15.88	≤23.98	PASS
11AX20MIMO	Ant1	5580	TPC_L	106Tone	RU53	6.73	≤23.98	PASS
11AX20MIMO	Ant2	5580	TPC_L	106Tone	RU53	5.86	≤23.98	PASS
11AX20MIMO	total	5580	TPC_L	106Tone	RU53	9.33	≤23.98	PASS
11AX20MIMO	Ant1	5700	TPC_H	26Tone	RU8	10.84	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_H	26Tone	RU8	10.64	≤23.36	PASS
11AX20MIMO	total	5700	TPC_H	26Tone	RU8	13.75	≤23.36	PASS
11AX20MIMO	Ant1	5700	TPC_L	26Tone	RU8	3.92	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_L	26Tone	RU8	4.22	≤23.36	PASS
11AX20MIMO	total	5700	TPC_L	26Tone	RU8	7.08	≤23.36	PASS
11AX20MIMO	Ant1	5700	TPC_H	52Tone	RU40	14.17	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_H	52Tone	RU40	12.36	≤23.85	PASS
11AX20MIMO	total	5700	TPC_H	52Tone	RU40	16.37	≤23.85	PASS
11AX20MIMO	Ant1	5700	TPC_L	52Tone	RU40	6.79	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_L	52Tone	RU40	7.25	≤23.85	PASS
11AX20MIMO	total	5700	TPC_L	52Tone	RU40	10.04	≤23.85	PASS
11AX20MIMO	Ant1	5700	TPC_H	106Tone	RU54	13.56	≤23.29	PASS
11AX20MIMO	Ant2	5700	TPC_H	106Tone	RU54	11.55	≤23.81	PASS
11AX20MIMO	total	5700	TPC_H	106Tone	RU54	15.68	≤23.81	PASS
11AX20MIMO	Ant1	5700	TPC_L	106Tone	RU54	6.19	≤23.29	PASS
11AX20MIMO	Ant2	5700	TPC_L	106Tone	RU54	6.08	≤23.81	PASS
11AX20MIMO	total	5700	TPC_L	106Tone	RU54	9.15	≤23.81	PASS
11AX20MIMO	Ant1	5745	NA	26Tone	RU0	12.74	≤30.00	PASS
11AX20MIMO	Ant2	5745	NA	26Tone	RU0	11.20	≤30.00	PASS

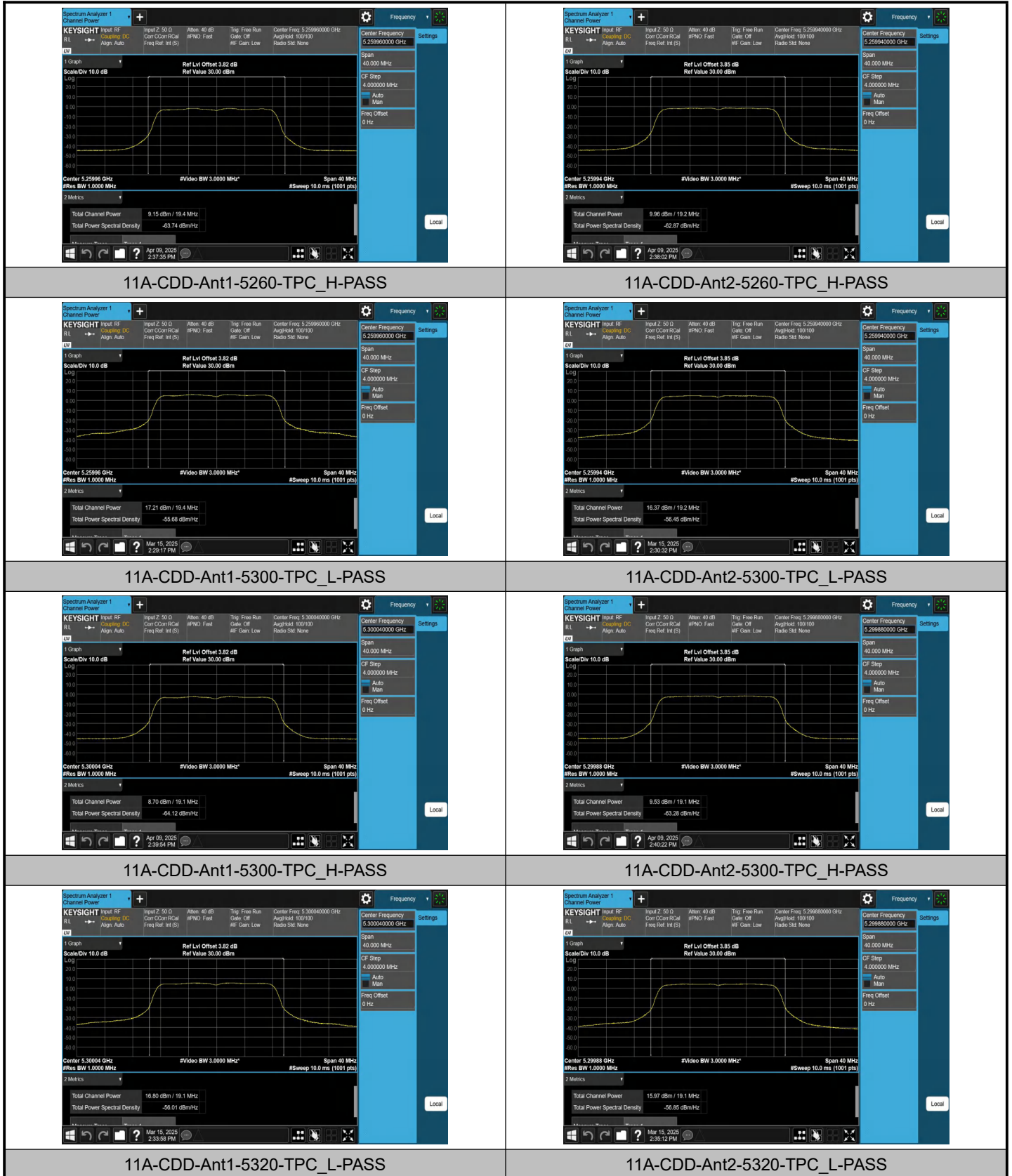
11AX20MIMO	total	5745	NA	26Tone	RU0	15.05	≤30.00	PASS
11AX20MIMO	Ant1	5745	NA	52Tone	RU37	13.88	≤30.00	PASS
11AX20MIMO	Ant2	5745	NA	52Tone	RU37	11.96	≤30.00	PASS
11AX20MIMO	total	5745	NA	52Tone	RU37	16.04	≤30.00	PASS
11AX20MIMO	Ant1	5745	NA	106Tone	RU53	13.71	≤30.00	PASS
11AX20MIMO	Ant2	5745	NA	106Tone	RU53	11.69	≤30.00	PASS
11AX20MIMO	total	5745	NA	106Tone	RU53	15.83	≤30.00	PASS
11AX20MIMO	Ant1	5785	NA	26Tone	RU4	13.28	≤30.00	PASS
11AX20MIMO	Ant2	5785	NA	26Tone	RU4	11.58	≤30.00	PASS
11AX20MIMO	total	5785	NA	26Tone	RU4	15.52	≤30.00	PASS
11AX20MIMO	Ant1	5785	NA	52Tone	RU39	13.84	≤30.00	PASS
11AX20MIMO	Ant2	5785	NA	52Tone	RU39	11.25	≤30.00	PASS
11AX20MIMO	total	5785	NA	52Tone	RU39	15.75	≤30.00	PASS
11AX20MIMO	Ant1	5785	NA	106Tone	RU53	12.87	≤30.00	PASS
11AX20MIMO	Ant2	5785	NA	106Tone	RU53	10.69	≤30.00	PASS
11AX20MIMO	total	5785	NA	106Tone	RU53	14.93	≤30.00	PASS
11AX20MIMO	Ant1	5825	NA	26Tone	RU8	13.99	≤30.00	PASS
11AX20MIMO	Ant2	5825	NA	26Tone	RU8	11.46	≤30.00	PASS
11AX20MIMO	total	5825	NA	26Tone	RU8	15.92	≤30.00	PASS
11AX20MIMO	Ant1	5825	NA	52Tone	RU40	13.80	≤30.00	PASS
11AX20MIMO	Ant2	5825	NA	52Tone	RU40	11.19	≤30.00	PASS
11AX20MIMO	total	5825	NA	52Tone	RU40	15.70	≤30.00	PASS
11AX20MIMO	Ant1	5825	NA	106Tone	RU54	13.78	≤30.00	PASS
11AX20MIMO	Ant2	5825	NA	106Tone	RU54	11.30	≤30.00	PASS
11AX20MIMO	total	5825	NA	106Tone	RU54	15.72	≤30.00	PASS
11AX40MIMO	Ant1	5190	NA	242Tone	RU61	14.21	≤30.00	PASS
11AX40MIMO	Ant2	5190	NA	242Tone	RU61	12.74	≤30.00	PASS
11AX40MIMO	total	5190	NA	242Tone	RU61	16.55	≤30.00	PASS
11AX40MIMO	Ant1	5230	NA	242Tone	RU62	13.32	≤30.00	PASS
11AX40MIMO	Ant2	5230	NA	242Tone	RU62	12.31	≤30.00	PASS
11AX40MIMO	total	5230	NA	242Tone	RU62	15.85	≤30.00	PASS
11AX40MIMO	Ant1	5270	TPC_H	242Tone	RU61	13.46	≤23.98	PASS
11AX40MIMO	Ant2	5270	TPC_H	242Tone	RU61	12.26	≤23.98	PASS
11AX40MIMO	total	5270	TPC_H	242Tone	RU61	15.91	≤23.98	PASS
11AX40MIMO	Ant1	5270	TPC_L	242Tone	RU61	5.17	≤23.98	PASS
11AX40MIMO	Ant2	5270	TPC_L	242Tone	RU61	6.31	≤23.98	PASS
11AX40MIMO	total	5270	TPC_L	242Tone	RU61	8.79	≤23.98	PASS
11AX40MIMO	Ant1	5310	TPC_H	242Tone	RU62	13.44	≤23.98	PASS
11AX40MIMO	Ant2	5310	TPC_H	242Tone	RU62	12.23	≤23.98	PASS

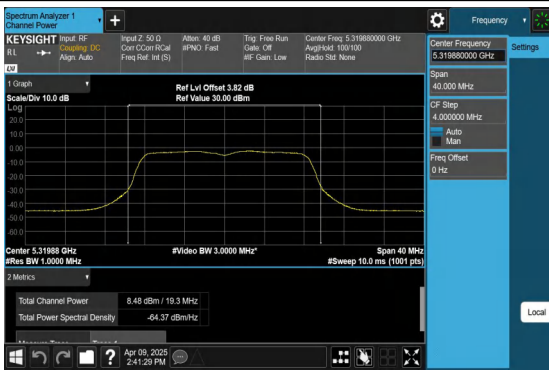
11AX40MIMO	total	5310	TPC_H	242Tone	RU62	15.89	≤23.98	PASS
11AX40MIMO	Ant1	5310	TPC_L	242Tone	RU62	5.74	≤23.98	PASS
11AX40MIMO	Ant2	5310	TPC_L	242Tone	RU62	7.18	≤23.98	PASS
11AX40MIMO	total	5310	TPC_L	242Tone	RU62	9.53	≤23.98	PASS
11AX40MIMO	Ant1	5510	TPC_H	242Tone	RU61	13.18	≤23.98	PASS
11AX40MIMO	Ant2	5510	TPC_H	242Tone	RU61	11.27	≤23.98	PASS
11AX40MIMO	total	5510	TPC_H	242Tone	RU61	15.34	≤23.98	PASS
11AX40MIMO	Ant1	5510	TPC_L	242Tone	RU61	5.67	≤23.98	PASS
11AX40MIMO	Ant2	5510	TPC_L	242Tone	RU61	6.01	≤23.98	PASS
11AX40MIMO	total	5510	TPC_L	242Tone	RU61	8.85	≤23.98	PASS
11AX40MIMO	Ant1	5550	TPC_H	242Tone	RU62	13.68	≤23.98	PASS
11AX40MIMO	Ant2	5550	TPC_H	242Tone	RU62	11.68	≤23.98	PASS
11AX40MIMO	total	5550	TPC_H	242Tone	RU62	15.80	≤23.98	PASS
11AX40MIMO	Ant1	5550	TPC_L	242Tone	RU62	6.24	≤23.98	PASS
11AX40MIMO	Ant2	5550	TPC_L	242Tone	RU62	6.64	≤23.98	PASS
11AX40MIMO	total	5550	TPC_L	242Tone	RU62	9.45	≤23.98	PASS
11AX40MIMO	Ant1	5670	TPC_H	242Tone	RU62	13.51	≤23.98	PASS
11AX40MIMO	Ant2	5670	TPC_H	242Tone	RU62	11.85	≤23.98	PASS
11AX40MIMO	total	5670	TPC_H	242Tone	RU62	15.77	≤23.98	PASS
11AX40MIMO	Ant1	5670	TPC_L	242Tone	RU62	6.62	≤23.98	PASS
11AX40MIMO	Ant2	5670	TPC_L	242Tone	RU62	6.56	≤23.98	PASS
11AX40MIMO	total	5670	TPC_L	242Tone	RU62	9.60	≤23.98	PASS
11AX40MIMO	Ant1	5755	NA	242Tone	RU61	13.82	≤30.00	PASS
11AX40MIMO	Ant2	5755	NA	242Tone	RU61	11.86	≤30.00	PASS
11AX40MIMO	total	5755	NA	242Tone	RU61	15.96	≤30.00	PASS
11AX40MIMO	Ant1	5795	NA	242Tone	RU62	14.11	≤30.00	PASS
11AX40MIMO	Ant2	5795	NA	242Tone	RU62	11.84	≤30.00	PASS
11AX40MIMO	total	5795	NA	242Tone	RU62	16.13	≤30.00	PASS
11AX80MIMO	Ant1	5210	NA	484Tone	RU65	14.37	≤30.00	PASS
11AX80MIMO	Ant2	5210	NA	484Tone	RU65	12.73	≤30.00	PASS
11AX80MIMO	total	5210	NA	484Tone	RU65	16.64	≤30.00	PASS
11AX80MIMO	Ant1	5290	TPC_H	484Tone	RU66	13.68	≤23.98	PASS
11AX80MIMO	Ant2	5290	TPC_H	484Tone	RU66	12.01	≤23.98	PASS
11AX80MIMO	total	5290	TPC_H	484Tone	RU66	15.94	≤23.98	PASS
11AX80MIMO	Ant1	5290	TPC_L	484Tone	RU66	5.45	≤23.98	PASS
11AX80MIMO	Ant2	5290	TPC_L	484Tone	RU66	6.47	≤23.98	PASS
11AX80MIMO	total	5290	TPC_L	484Tone	RU66	9.00	≤23.98	PASS
11AX80MIMO	Ant1	5530	TPC_H	484Tone	RU65	13.18	≤23.98	PASS
11AX80MIMO	Ant2	5530	TPC_H	484Tone	RU65	11.14	≤23.98	PASS

11AX80MIMO	total	5530	TPC_H	484Tone	RU65	15.29	≤23.98	PASS
11AX80MIMO	Ant1	5530	TPC_L	484Tone	RU65	5.78	≤23.98	PASS
11AX80MIMO	Ant2	5530	TPC_L	484Tone	RU65	6.01	≤23.98	PASS
11AX80MIMO	total	5530	TPC_L	484Tone	RU65	8.91	≤23.98	PASS
11AX80MIMO	Ant1	5610	TPC_H	484Tone	RU66	13.90	≤23.98	PASS
11AX80MIMO	Ant2	5610	TPC_H	484Tone	RU66	11.99	≤23.98	PASS
11AX80MIMO	total	5610	TPC_H	484Tone	RU66	16.06	≤23.98	PASS
11AX80MIMO	Ant1	5610	TPC_L	484Tone	RU66	5.74	≤23.98	PASS
11AX80MIMO	Ant2	5610	TPC_L	484Tone	RU66	5.65	≤23.98	PASS
11AX80MIMO	total	5610	TPC_L	484Tone	RU66	8.71	≤23.98	PASS
11AX80MIMO	Ant1	5775	NA	484Tone	RU66	14.65	≤30.00	PASS
11AX80MIMO	Ant2	5775	NA	484Tone	RU66	12.21	≤30.00	PASS
11AX80MIMO	total	5775	NA	484Tone	RU66	16.61	≤30.00	PASS
11AX160MIMO	Ant1	5250_UNII-1	TPC_H	996Tone	RU67	9.82	≤30.00	PASS
11AX160MIMO	Ant2	5250_UNII-1	TPC_H	996Tone	RU67	8.80	≤30.00	PASS
11AX160MIMO	total	5250_UNII-1	TPC_H	996Tone	RU67	12.35	≤30.00	PASS
11AX160MIMO	Ant1	5250_UNII-1	TPC_L	996Tone	RU67	1.70	≤30.00	PASS
11AX160MIMO	Ant2	5250_UNII-1	TPC_L	996Tone	RU67	2.66	≤30.00	PASS
11AX160MIMO	total	5250_UNII-1	TPC_L	996Tone	RU67	5.22	≤30.00	PASS
11AX160MIMO	Ant1	5250_UNII-2 A	TPC_H	996Tone	RU67	-8.81	≤23.98	PASS
11AX160MIMO	Ant2	5250_UNII-2 A	TPC_H	996Tone	RU67	-9.70	≤23.98	PASS
11AX160MIMO	total	5250_UNII-2 A	TPC_H	996Tone	RU67	-6.22	≤23.98	PASS
11AX160MIMO	Ant1	5250_UNII-2 A	TPC_L	996Tone	RU67	-16.12	≤23.98	PASS
11AX160MIMO	Ant2	5250_UNII-2 A	TPC_L	996Tone	RU67	-15.38	≤23.98	PASS
11AX160MIMO	total	5250_UNII-2 A	TPC_L	996Tone	RU67	-12.72	≤23.98	PASS
11AX160MIMO	Ant1	5570	TPC_H	996Tone	RU68	14.09	≤23.98	PASS
11AX160MIMO	Ant2	5570	TPC_H	996Tone	RU68	13.04	≤23.98	PASS
11AX160MIMO	total	5570	TPC_H	996Tone	RU68	16.61	≤23.98	PASS
11AX160MIMO	Ant1	5570	TPC_L	996Tone	RU68	5.02	≤23.98	PASS
11AX160MIMO	Ant2	5570	TPC_L	996Tone	RU68	7.00	≤23.98	PASS
11AX160MIMO	total	5570	TPC_L	996Tone	RU68	9.13	≤23.98	PASS

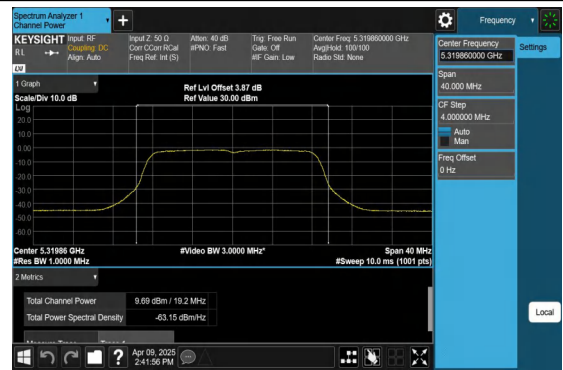
Test Graphs



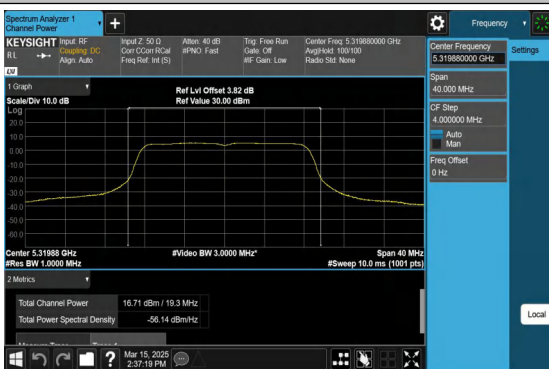




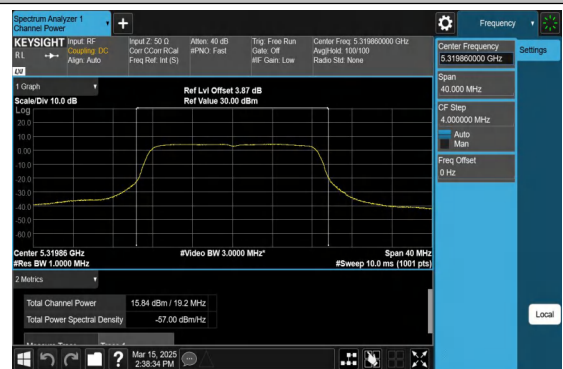
11A-CDD-Ant1-5320-TPC_H-PASS



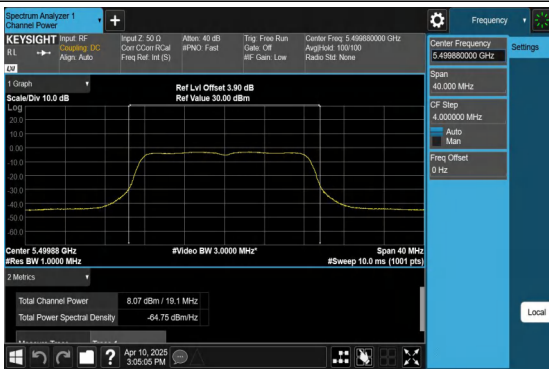
11A-CDD-Ant2-5320-TPC_H-PASS



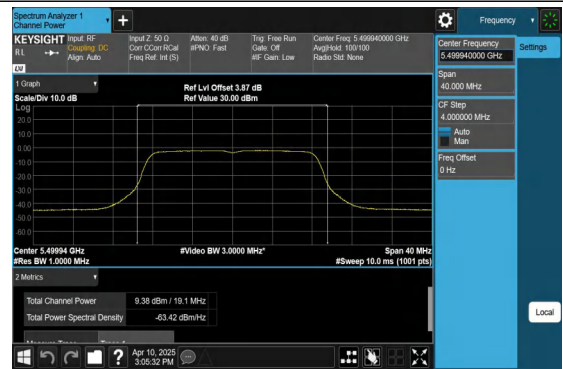
11A-CDD-Ant1-5500-TPC_L-PASS



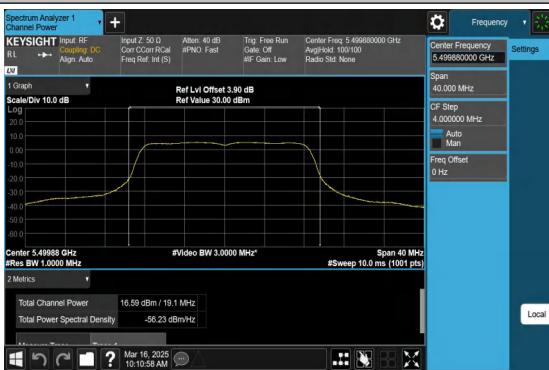
11A-CDD-Ant2-5500-TPC_L-PASS



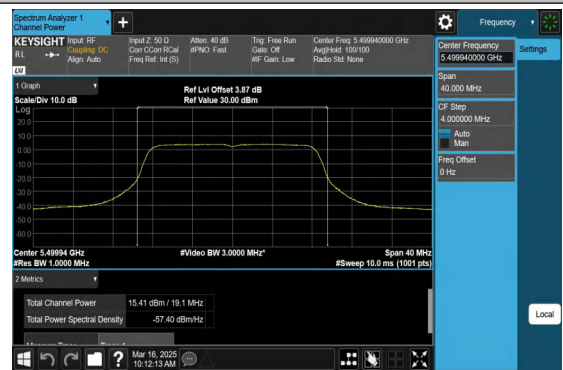
11A-CDD-Ant1-5500-TPC_H-PASS



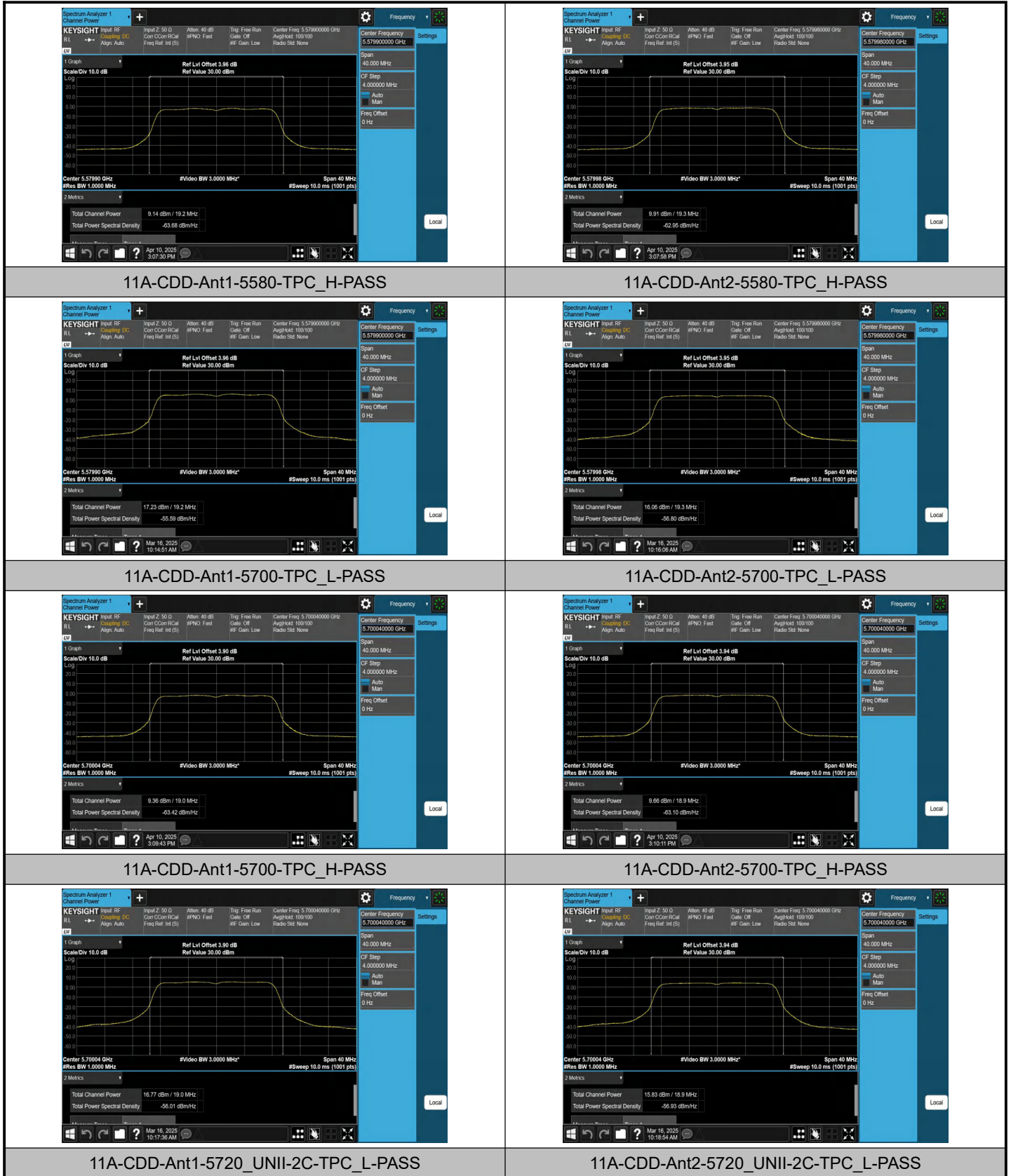
11A-CDD-Ant2-5500-TPC_H-PASS



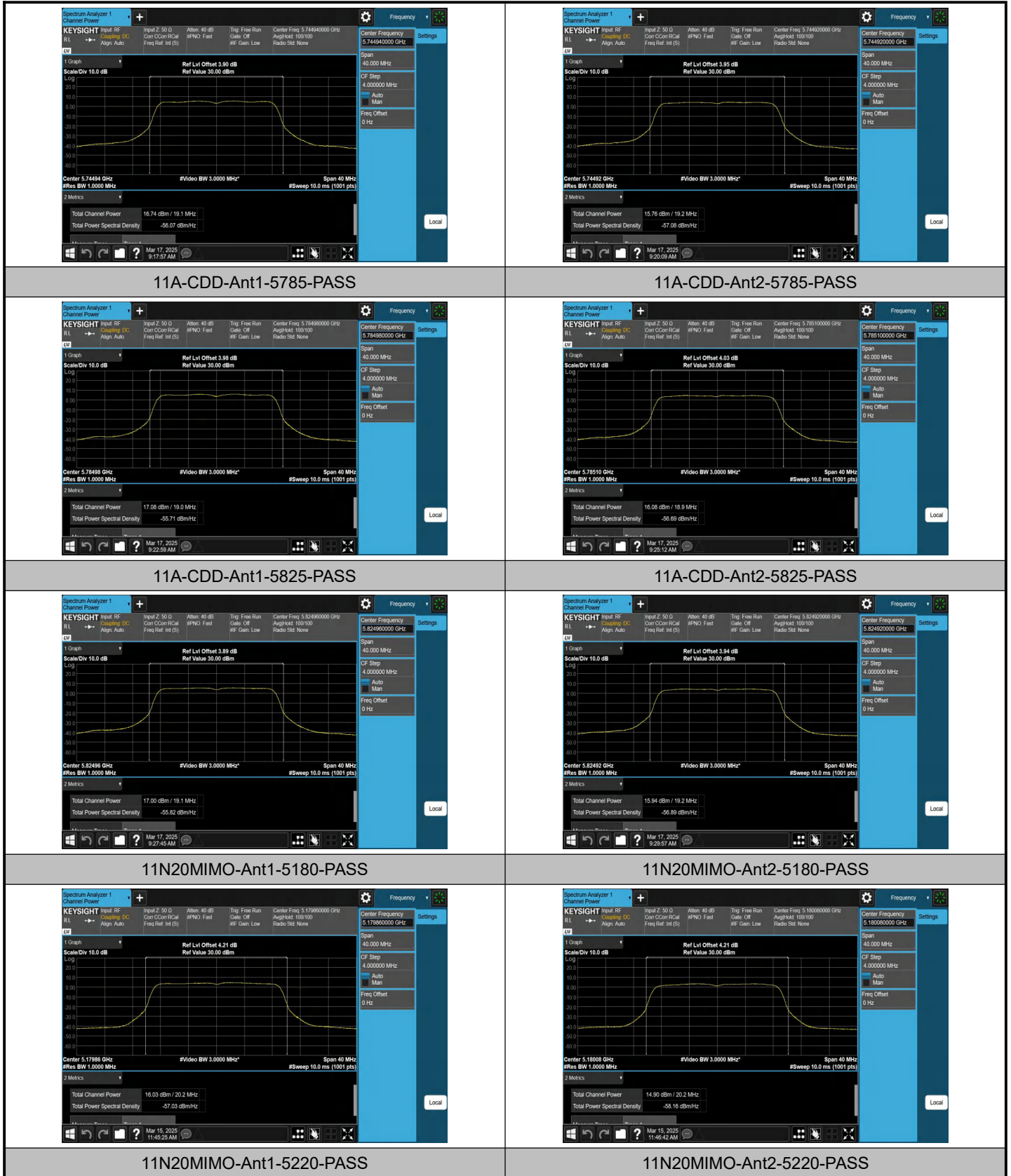
11A-CDD-Ant1-5580-TPC_L-PASS



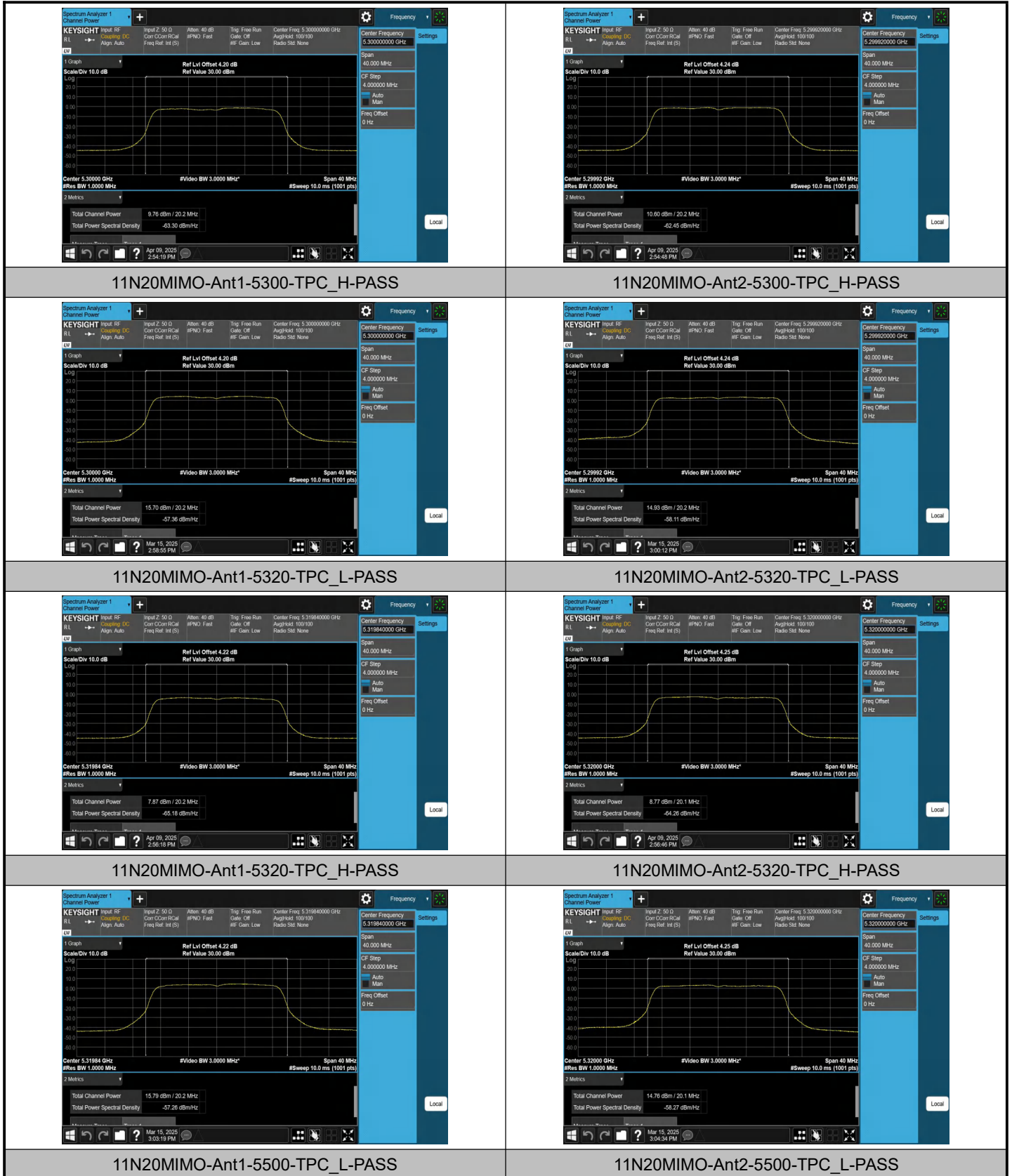
11A-CDD-Ant2-5580-TPC_L-PASS



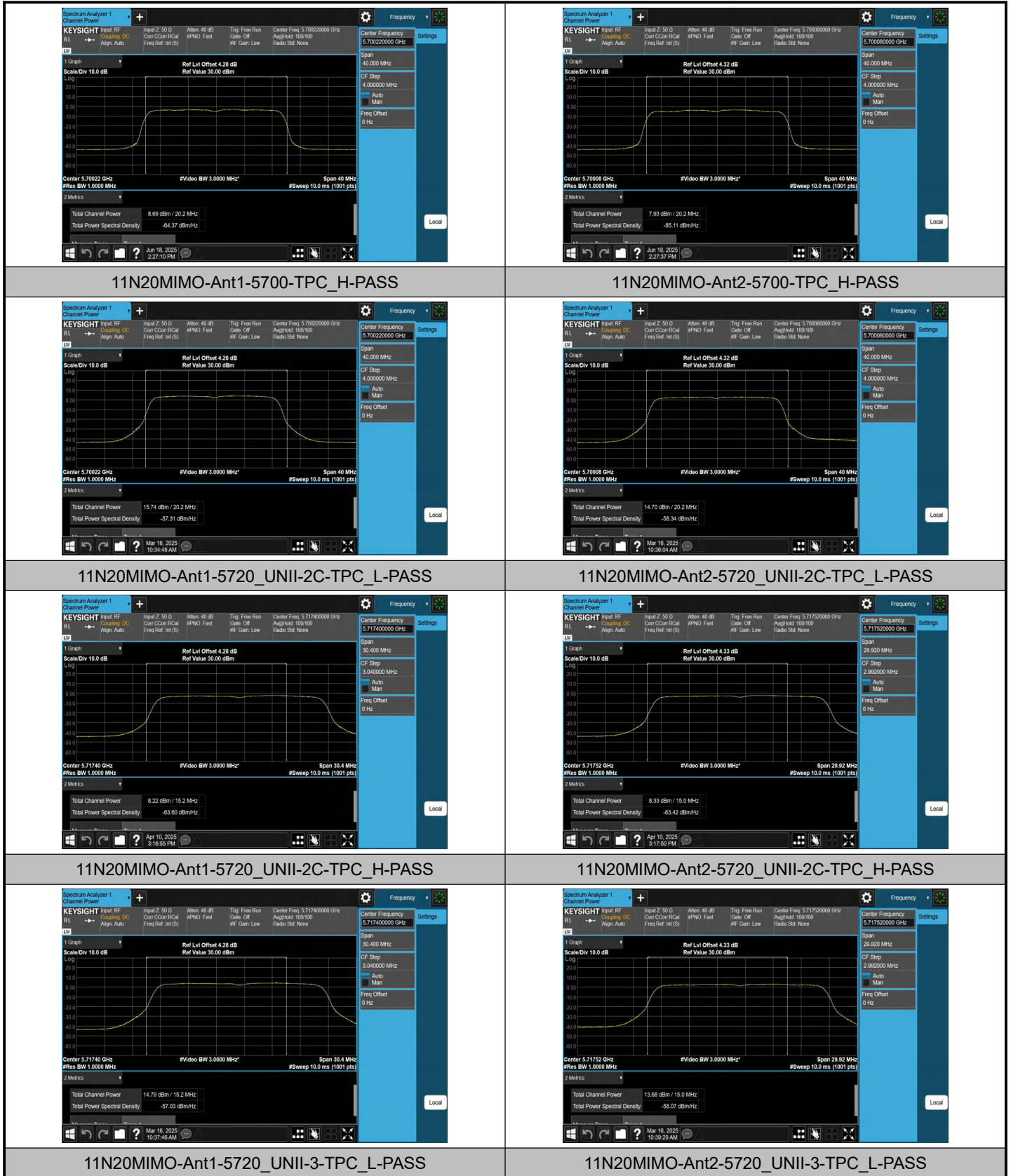
	
11A-CDD-Ant1-5720_UNII-2C-TPC_H-PASS	11A-CDD-Ant2-5720_UNII-2C-TPC_H-PASS
	
11A-CDD-Ant1-5720_UNII-3-TPC_L-PASS	11A-CDD-Ant2-5720_UNII-3-TPC_L-PASS
	
11A-CDD-Ant1-5720_UNII-3-TPC_H-PASS	11A-CDD-Ant2-5720_UNII-3-TPC_H-PASS
	
11A-CDD-Ant1-5745-PASS	11A-CDD-Ant2-5745-PASS

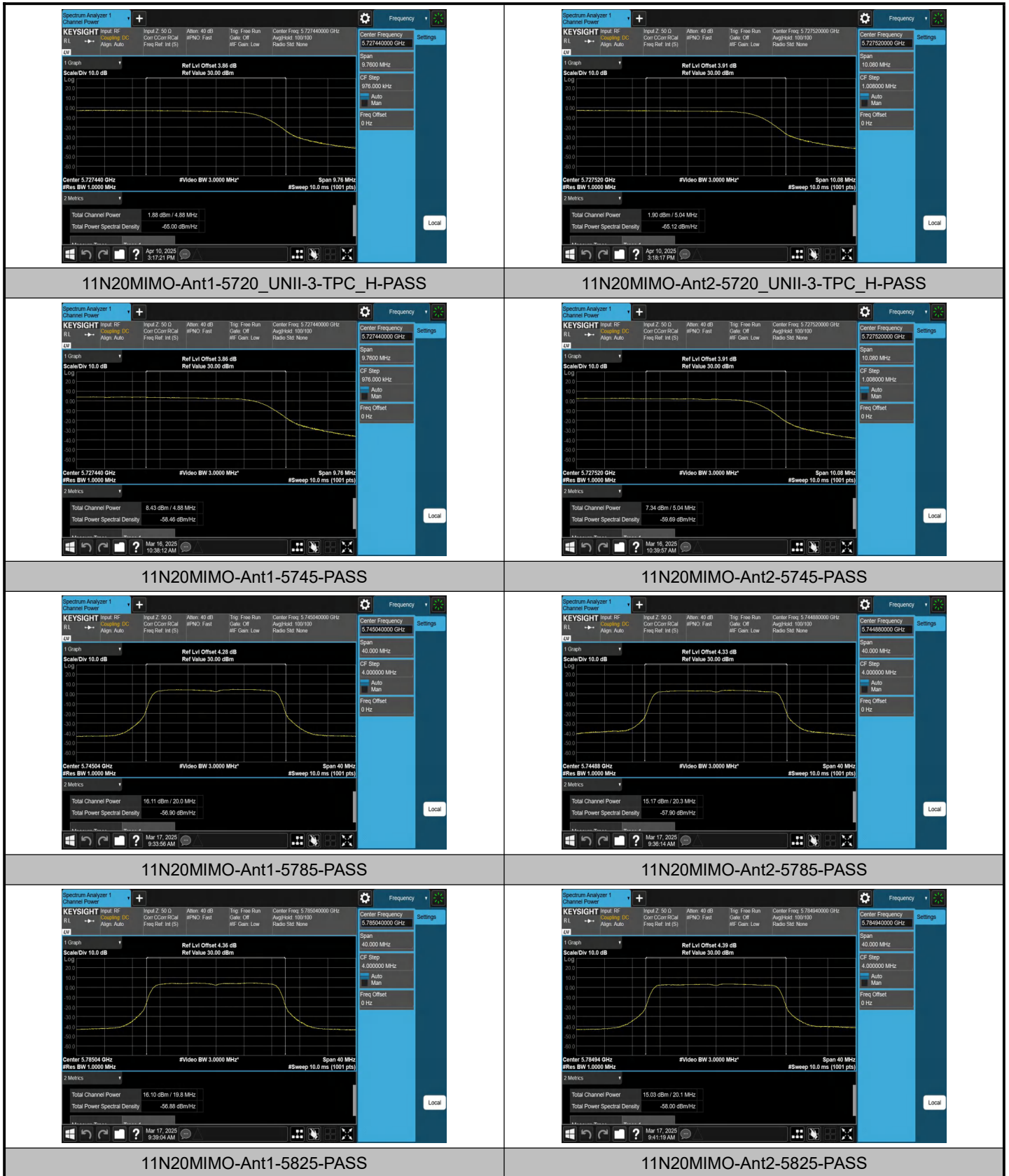


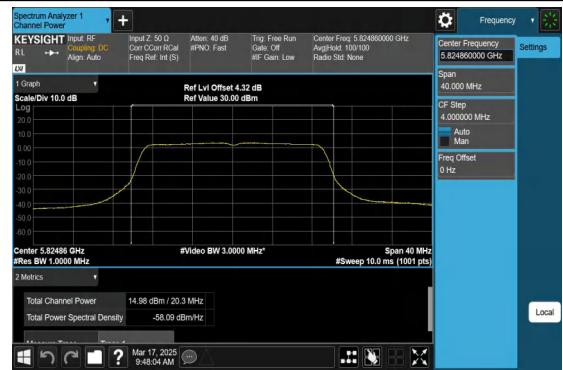
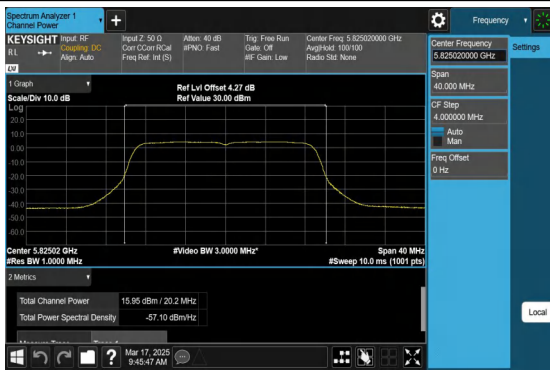
	
11N20MIMO-Ant1-5240-PASS	11N20MIMO-Ant2-5240-PASS
	
11N20MIMO-Ant1-5260-TPC_L-PASS	11N20MIMO-Ant2-5260-TPC_L-PASS
	
11N20MIMO-Ant1-5260-TPC_H-PASS	11N20MIMO-Ant2-5260-TPC_H-PASS
	
11N20MIMO-Ant1-5300-TPC_L-PASS	11N20MIMO-Ant2-5300-TPC_L-PASS



	
11N20MIMO-Ant1-5500-TPC_H-PASS	11N20MIMO-Ant2-5500-TPC_H-PASS
	
11N20MIMO-Ant1-5580-TPC_L-PASS	11N20MIMO-Ant2-5580-TPC_L-PASS
	
11N20MIMO-Ant1-5580-TPC_H-PASS	11N20MIMO-Ant2-5580-TPC_H-PASS
	
11N20MIMO-Ant1-5700-TPC_L-PASS	11N20MIMO-Ant2-5700-TPC_L-PASS

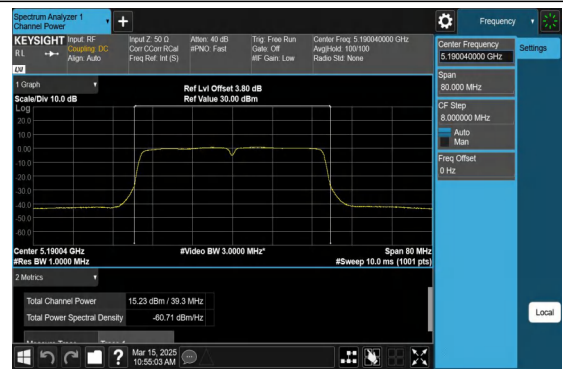
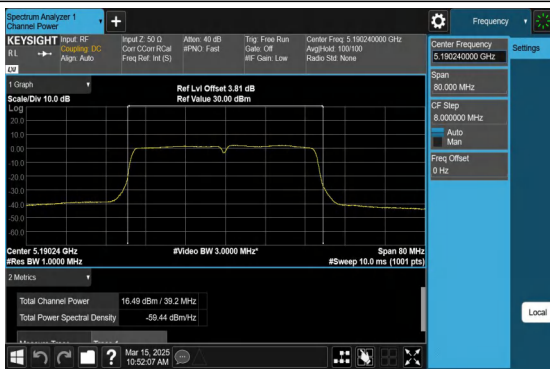






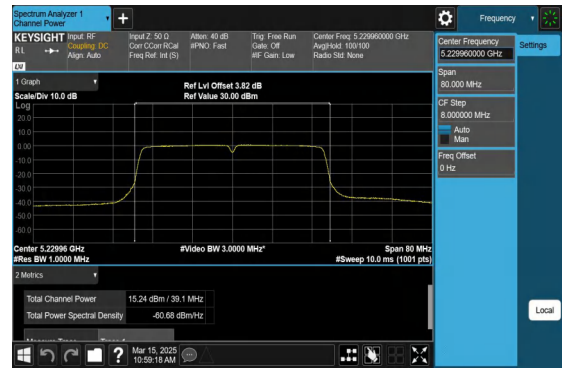
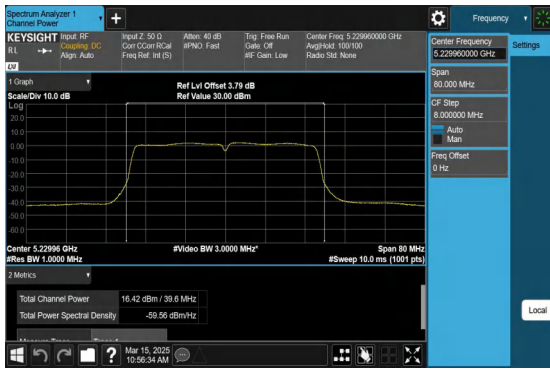
11N40MIMO-Ant1-5190-PASS

11N40MIMO-Ant2-5190-PASS



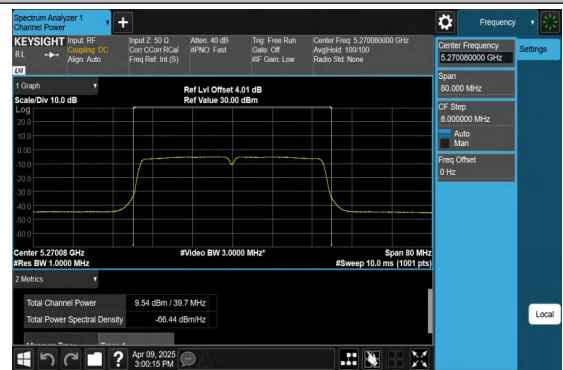
11N40MIMO-Ant1-5230-PASS

11N40MIMO-Ant2-5230-PASS



11N40MIMO-Ant1-5270-TPC_L-PASS

11N40MIMO-Ant2-5270-TPC_L-PASS



11N40MIMO-Ant1-5270-TPC_H-PASS

11N40MIMO-Ant2-5270-TPC_H-PASS

