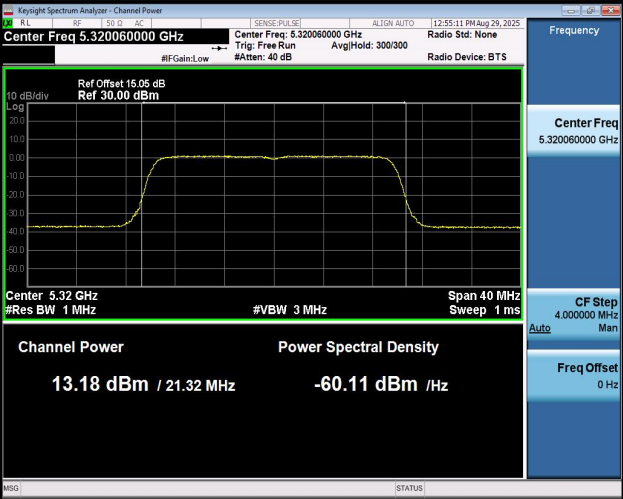
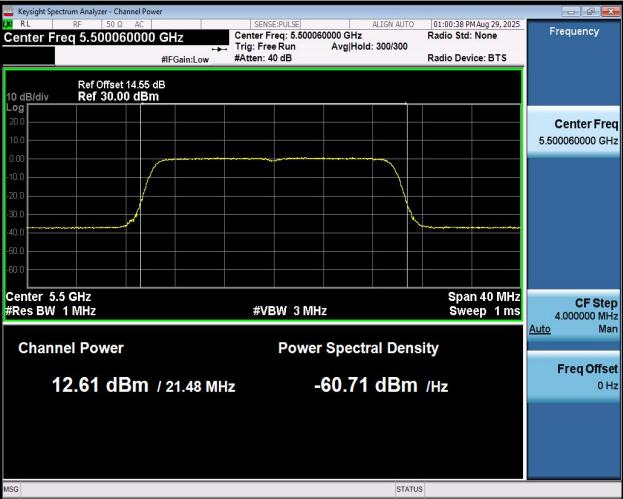




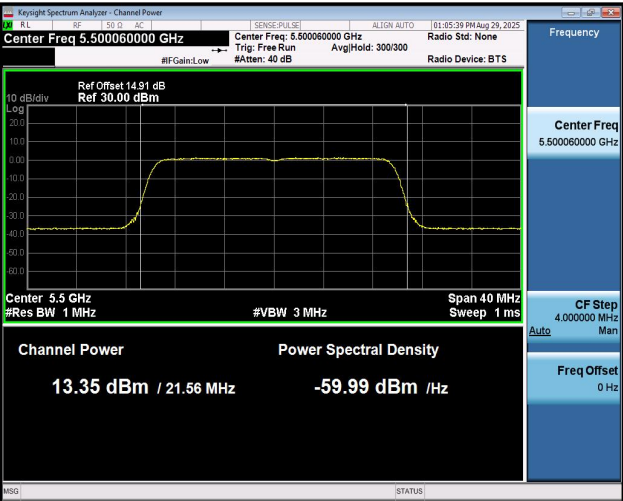
11BE20MIMO-Ant1-5320-PASS



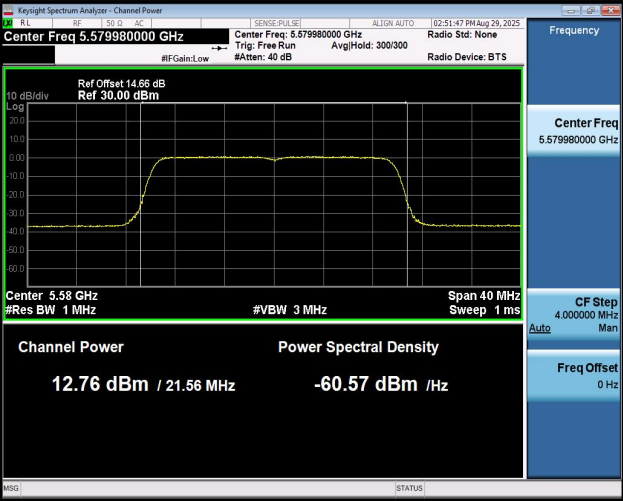
11BE20MIMO-Ant2-5320-PASS



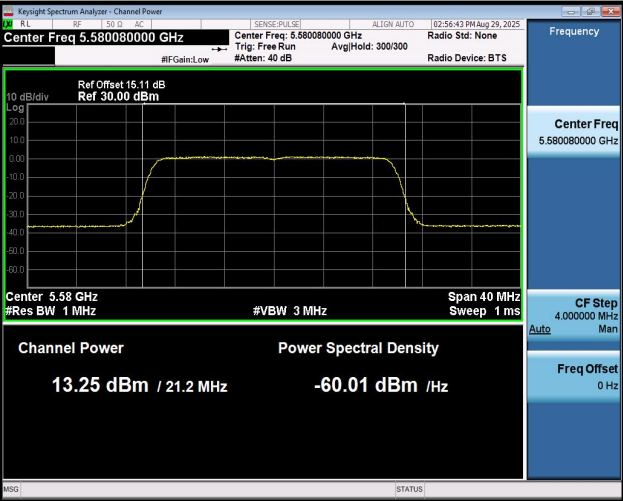
11BE20MIMO-Ant1-5500-PASS



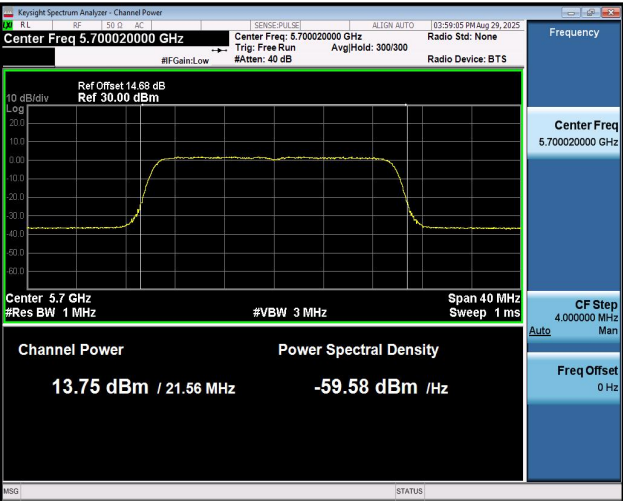
11BE20MIMO-Ant2-5500-PASS



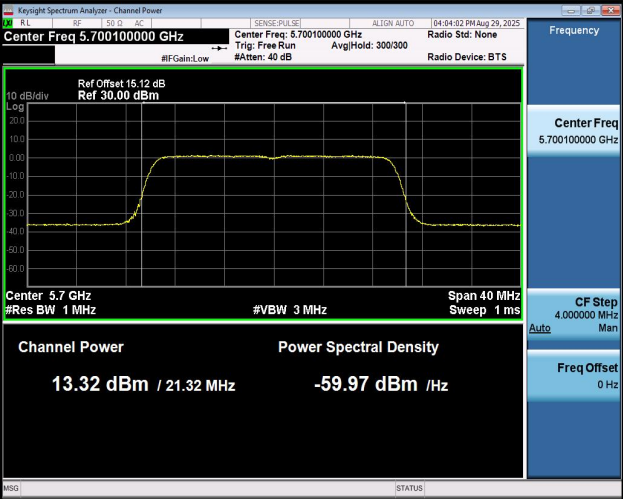
11BE20MIMO-Ant1-5580-PASS



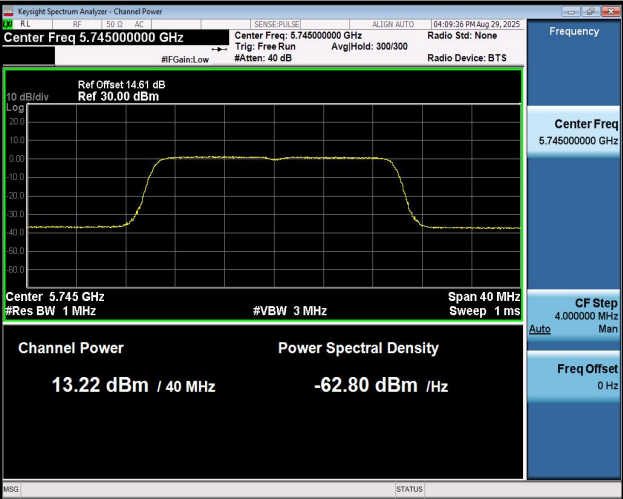
11BE20MIMO-Ant2-5580-PASS



11BE20MIMO-Ant1-5700-PASS



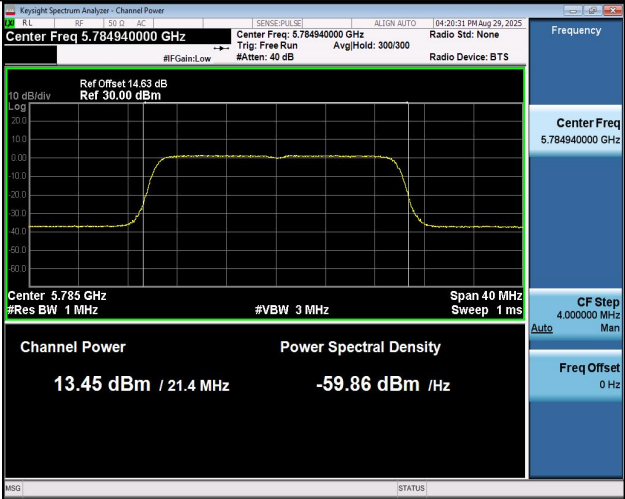
11BE20MIMO-Ant2-5700-PASS



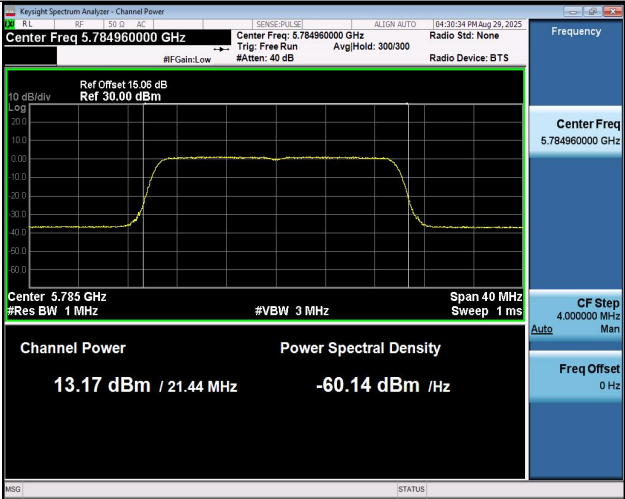
11BE20MIMO-Ant1-5745-PASS



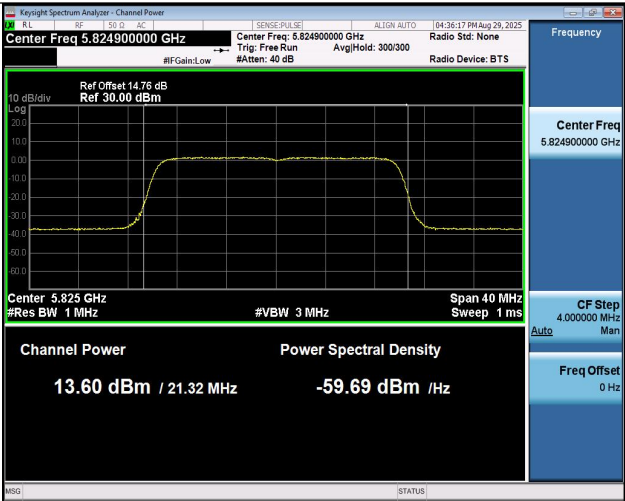
11BE20MIMO-Ant2-5745-PASS



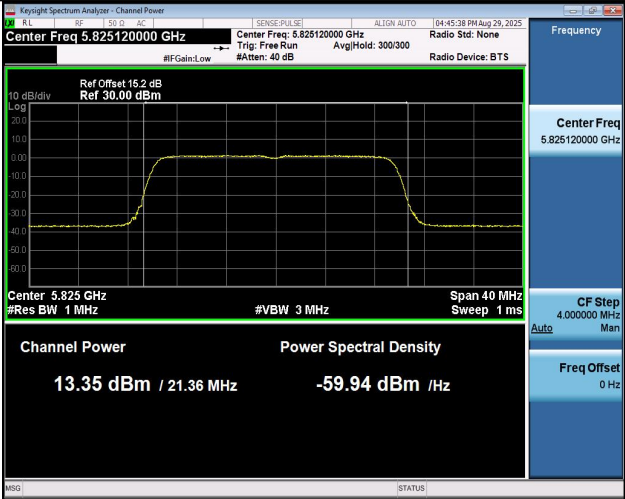
11BE20MIMO-Ant1-5785-PASS



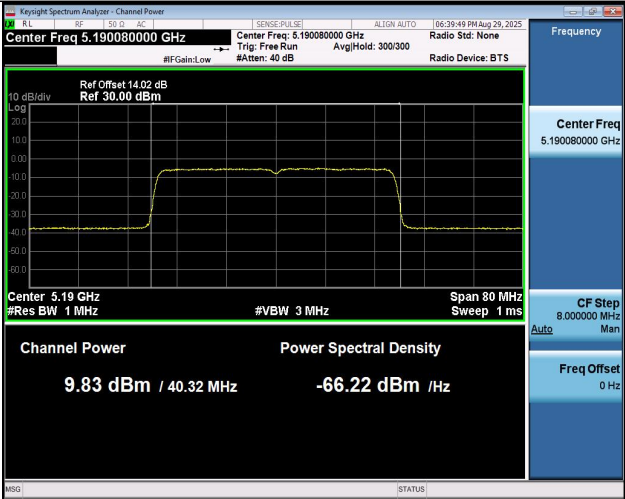
11BE20MIMO-Ant2-5785-PASS



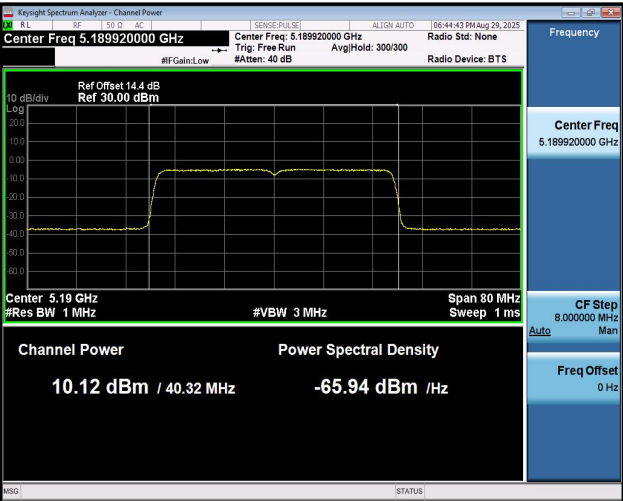
11BE20MIMO-Ant1-5825-PASS



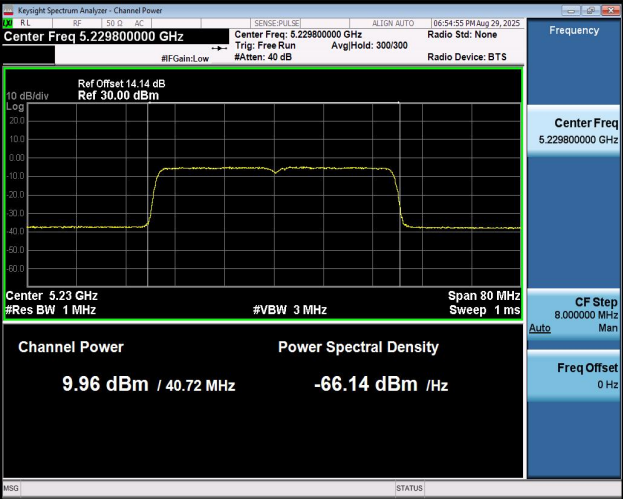
11BE20MIMO-Ant2-5825-PASS



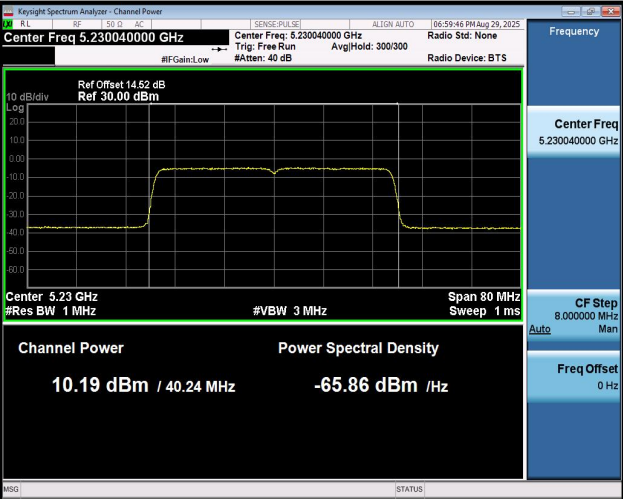
11BE40MIMO-Ant1-5190-PASS



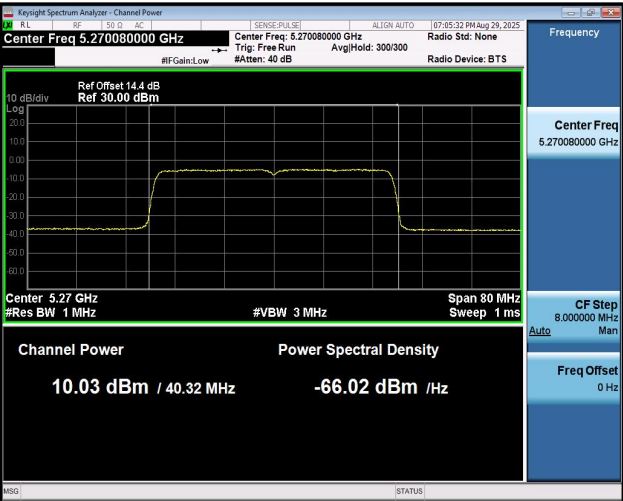
11BE40MIMO-Ant2-5190-PASS



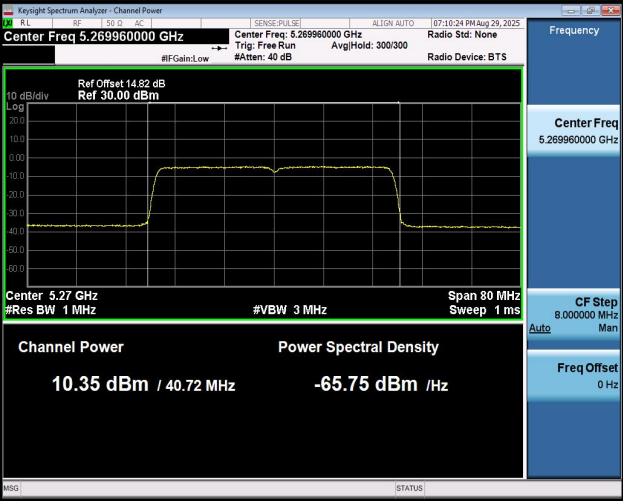
11BE40MIMO-Ant1-5230-PASS



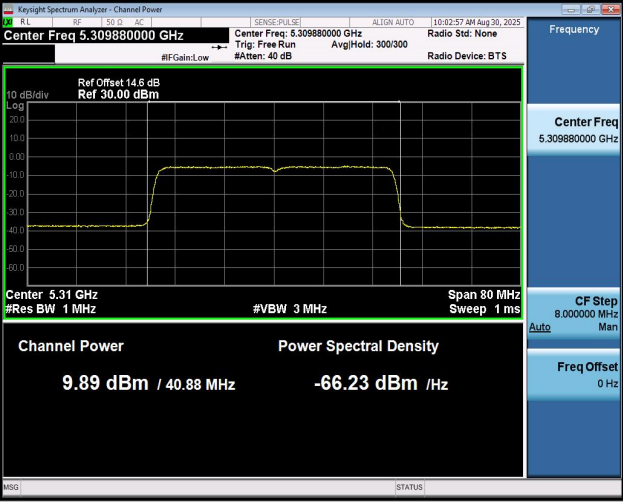
11BE40MIMO-Ant2-5230-PASS



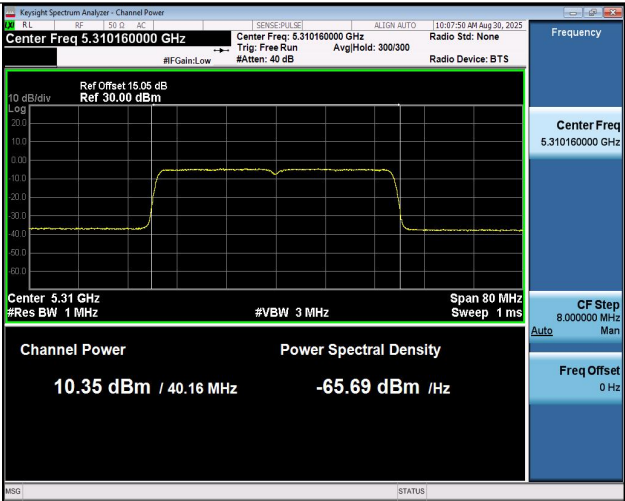
11BE40MIMO-Ant1-5270-PASS



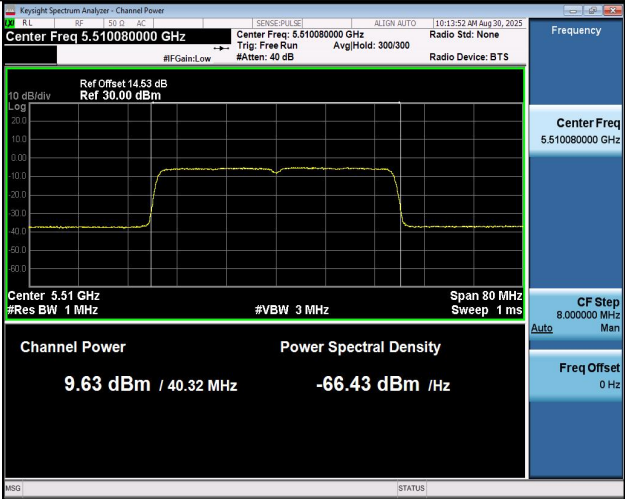
11BE40MIMO-Ant2-5270-PASS



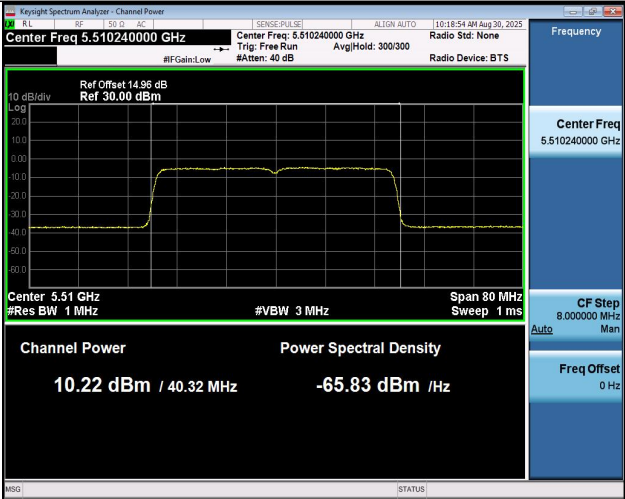
11BE40MIMO-Ant1-5310-PASS



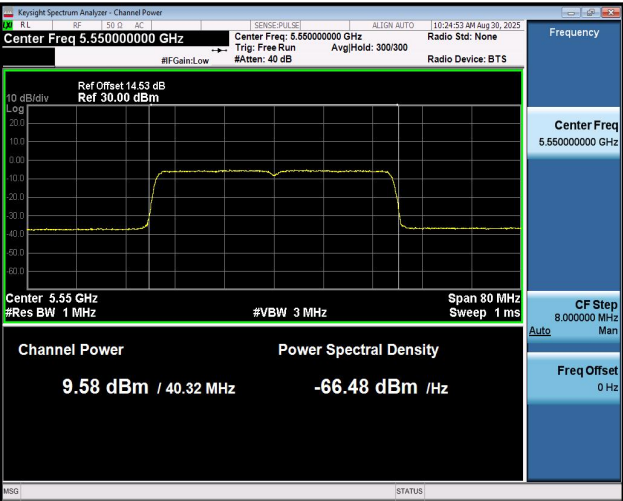
11BE40MIMO-Ant2-5310-PASS



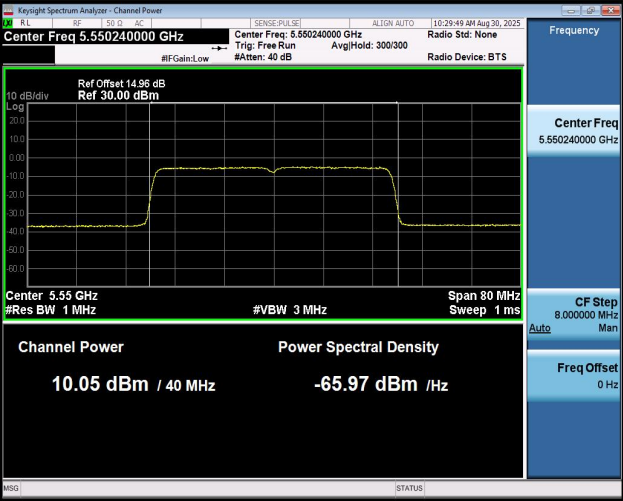
11BE40MIMO-Ant1-5510-PASS



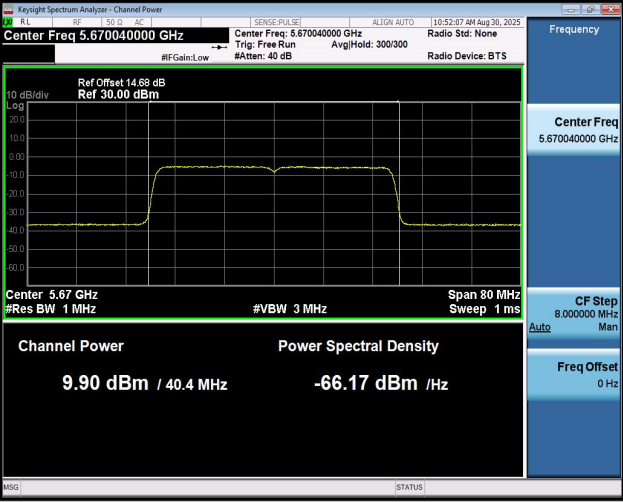
11BE40MIMO-Ant2-5510-PASS



11BE40MIMO-Ant1-5550-PASS



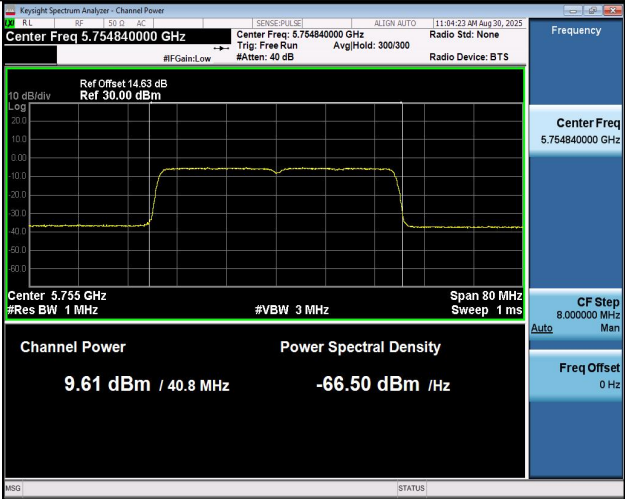
11BE40MIMO-Ant2-5550-PASS



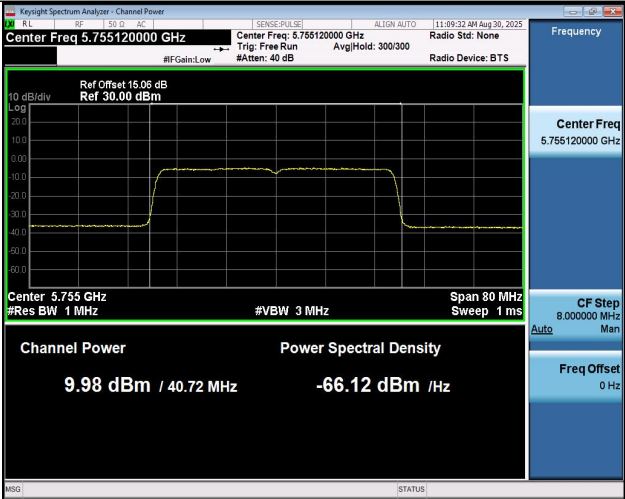
11BE40MIMO-Ant1-5670-PASS



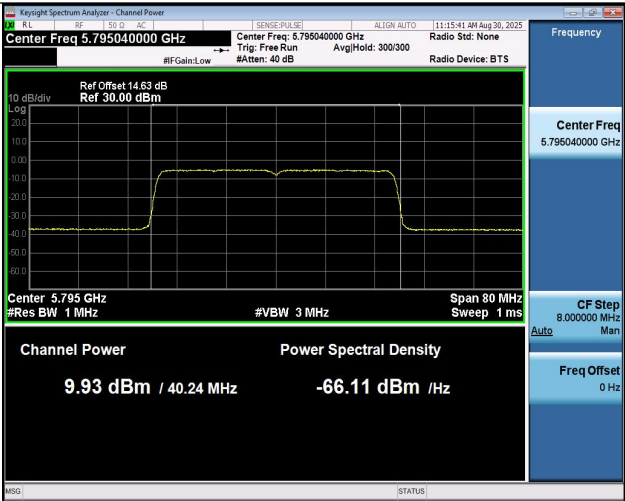
11BE40MIMO-Ant2-5670-PASS



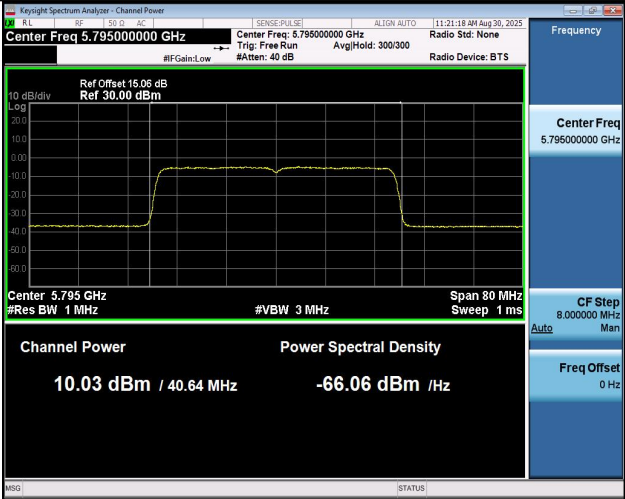
11BE40MIMO-Ant1-5755-PASS



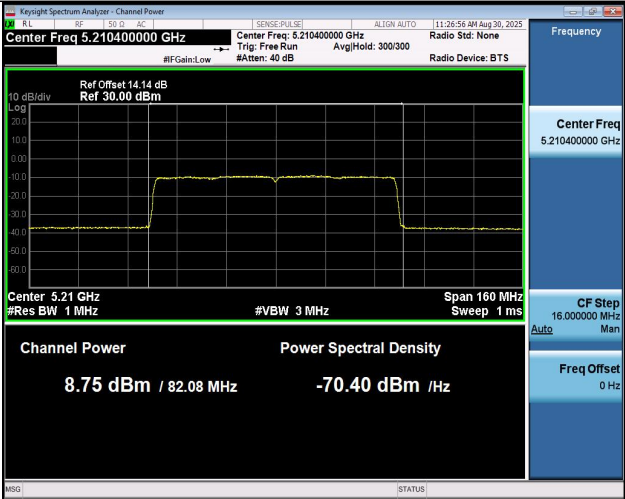
11BE40MIMO-Ant2-5755-PASS



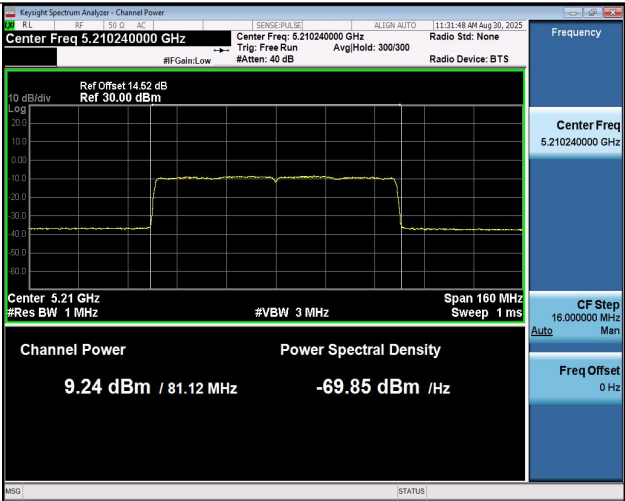
11BE40MIMO-Ant1-5795-PASS



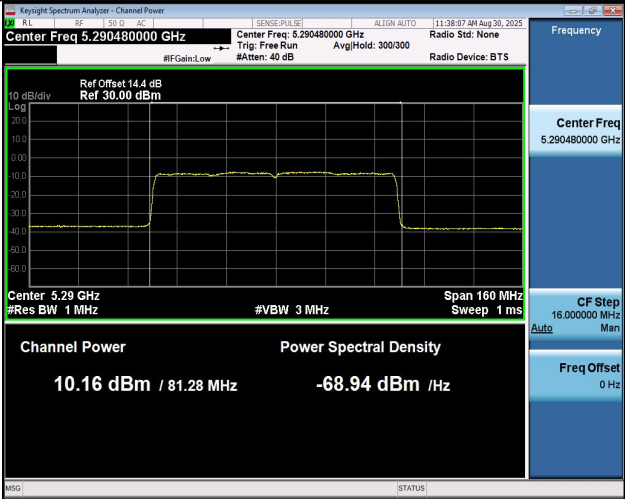
11BE40MIMO-Ant2-5795-PASS



11BE80MIMO-Ant1-5210-PASS



11BE80MIMO-Ant2-5210-PASS



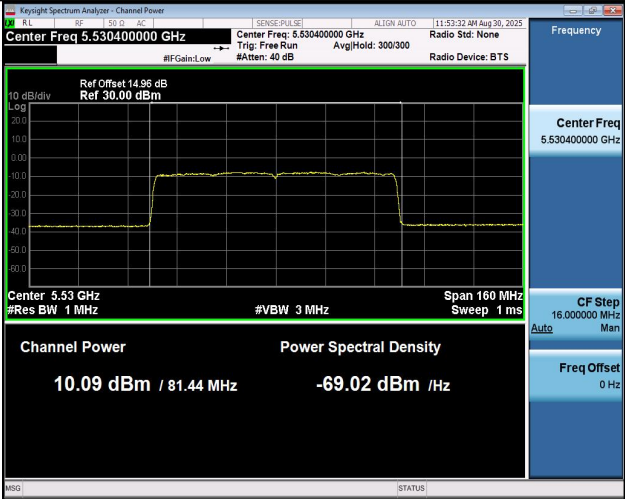
11BE80MIMO-Ant1-5290-PASS



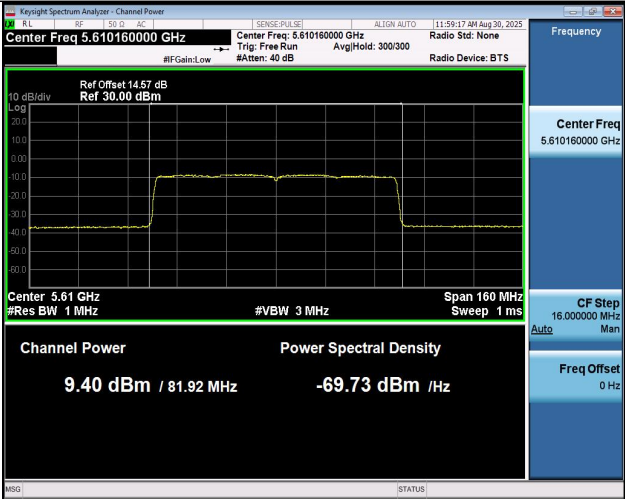
11BE80MIMO-Ant2-5290-PASS



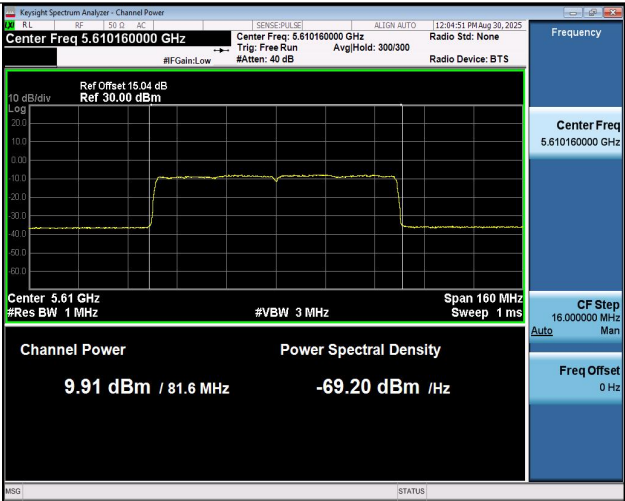
11BE80MIMO-Ant1-5530-PASS



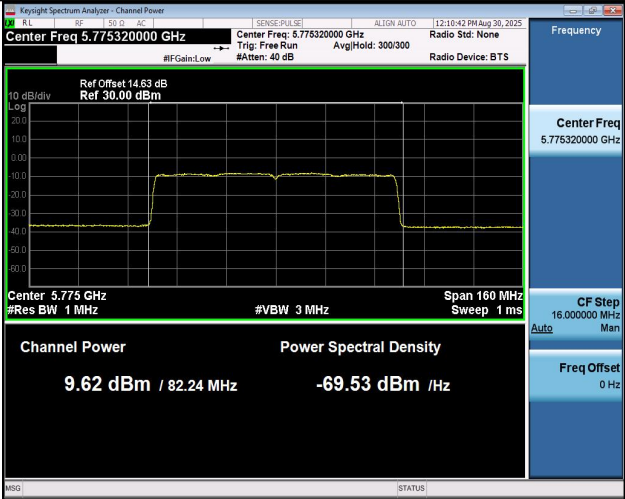
11BE80MIMO-Ant2-5530-PASS



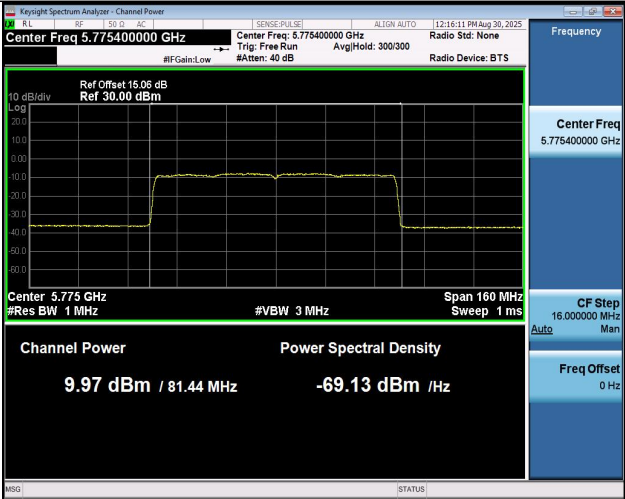
11BE80MIMO-Ant1-5610-PASS



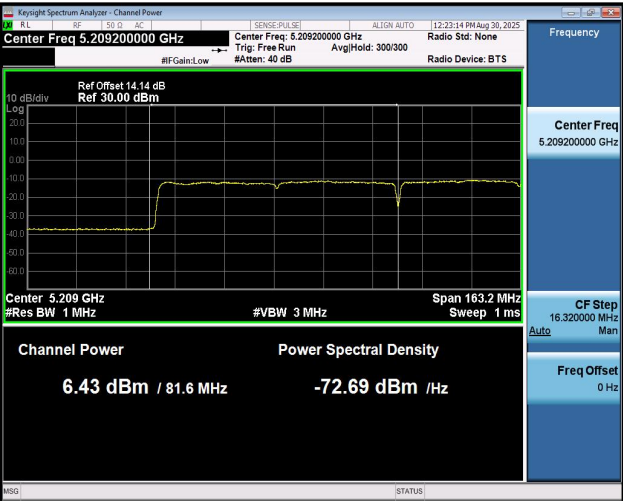
11BE80MIMO-Ant2-5610-PASS



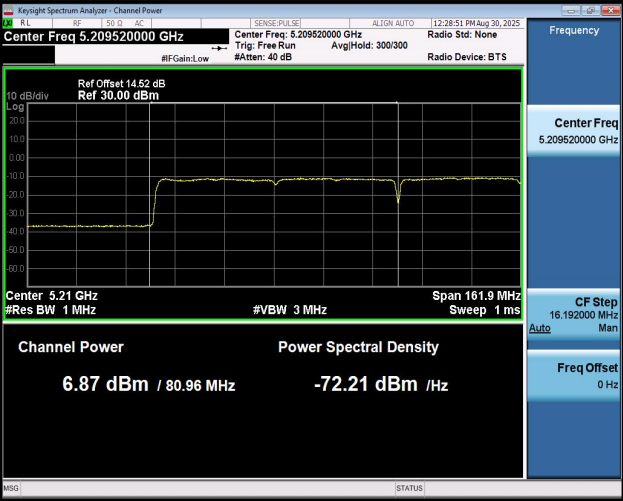
11BE80MIMO-Ant1-5775-PASS



11BE80MIMO-Ant2-5775-PASS



11BE160MIMO-Ant1-5250_UNII-1-PASS



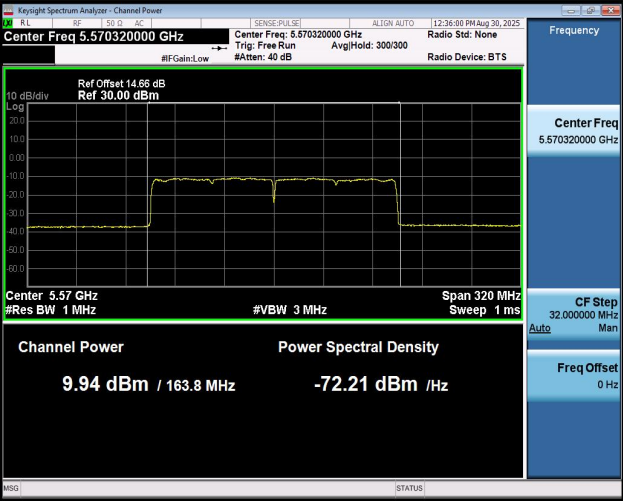
11BE160MIMO-Ant2-5250_UNII-1-PASS



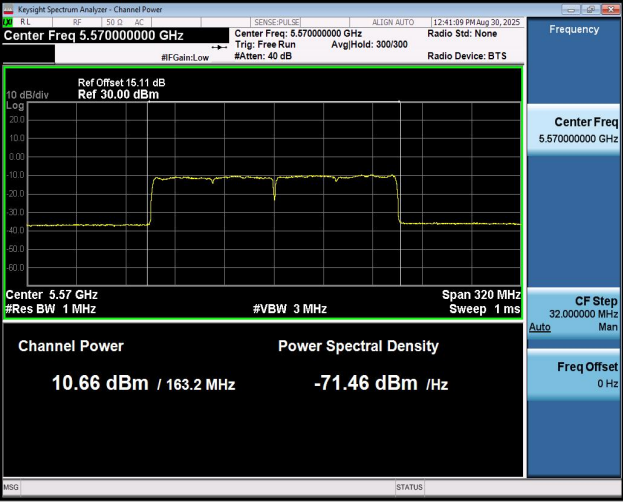
11BE160MIMO-Ant1-5250_UNII-2A-PASS



11BE160MIMO-Ant2-5250_UNII-2A-PASS



11BE160MIMO-Ant1-5570-PASS



11BE160MIMO-Ant2-5570-PASS

Appendix D: Maximum power spectral density**Test Result**

TestMode	Antenna	Frequency [MHz]	Measured value [dBm]	DC Factor [dB]	500kHz/300kHz Factor [dB]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	2.63	2.66	---	5.29	≤17.00	PASS
11A	Ant2	5180	1.65	2.66	---	4.31	≤17.00	PASS
11A	Ant1	5200	2.52	2.66	---	5.18	≤17.00	PASS
11A	Ant2	5200	1.67	2.66	---	4.33	≤17.00	PASS
11A	Ant1	5240	3.1	2.66	---	5.76	≤17.00	PASS
11A	Ant2	5240	3.35	0.39	---	3.74	≤17.00	PASS
11A	Ant1	5260	3.3	2.66	---	5.96	≤11.00	PASS
11A	Ant2	5260	2.34	2.66	---	5.00	≤11.00	PASS
11A	Ant1	5280	3.35	2.66	---	6.01	≤11.00	PASS
11A	Ant2	5280	2.15	2.66	---	4.81	≤11.00	PASS
11A	Ant1	5320	2.65	2.66	---	5.31	≤11.00	PASS
11A	Ant2	5320	2.03	2.66	---	4.69	≤11.00	PASS
11A	Ant1	5500	2.79	2.66	---	5.45	≤11.00	PASS
11A	Ant2	5500	2.11	2.66	---	4.77	≤11.00	PASS
11A	Ant1	5580	3.05	2.66	---	5.71	≤11.00	PASS
11A	Ant2	5580	2.44	2.66	---	5.10	≤11.00	PASS
11A	Ant1	5700	3.54	3.01	---	6.55	≤11.00	PASS
11A	Ant2	5700	2.23	2.66	---	4.89	≤11.00	PASS
11A	Ant1	5745	-1.32	3.01	2.22	3.91	≤30.00	PASS
11A	Ant2	5745	-2.43	2.66	2.22	2.45	≤30.00	PASS
11A	Ant1	5785	-1.28	2.66	2.22	3.60	≤30.00	PASS
11A	Ant2	5785	-2.37	3.01	2.22	2.86	≤30.00	PASS
11A	Ant1	5825	-1.91	2.66	2.22	2.97	≤30.00	PASS
11A	Ant2	5825	-2.25	2.66	2.22	2.63	≤30.00	PASS
11N20MIMO	Ant1	5180	0.5	2.22	---	2.72	≤17.00	PASS
11N20MIMO	Ant2	5180	1.08	2.52	---	3.60	≤17.00	PASS
11N20MIMO	total	5180	---	---	---	6.19	≤17.00	PASS
11N20MIMO	Ant1	5200	1.16	2.34	---	3.50	≤17.00	PASS
11N20MIMO	Ant2	5200	1.41	2.52	---	3.93	≤17.00	PASS
11N20MIMO	total	5200	---	---	---	6.73	≤17.00	PASS
11N20MIMO	Ant1	5240	0.66	2.52	---	3.18	≤17.00	PASS
11N20MIMO	Ant2	5240	0.93	2.22	---	3.15	≤17.00	PASS
11N20MIMO	total	5240	---	---	---	6.18	≤17.00	PASS
11N20MIMO	Ant1	5260	1	2.52	---	3.52	≤11.00	PASS
11N20MIMO	Ant2	5260	1.32	2.22	---	3.54	≤11.00	PASS
11N20MIMO	total	5260	---	---	---	6.54	≤11.00	PASS

11N20MIMO	Ant1	5280	0.72	2.52	---	3.24	≤11.00	PASS
11N20MIMO	Ant2	5280	1.67	2.34	---	4.01	≤11.00	PASS
11N20MIMO	total	5280	---	---	---	6.65	≤11.00	PASS
11N20MIMO	Ant1	5320	1.15	2.22	---	3.37	≤11.00	PASS
11N20MIMO	Ant2	5320	1.44	2.52	---	3.96	≤11.00	PASS
11N20MIMO	total	5320	---	---	---	6.69	≤11.00	PASS
11N20MIMO	Ant1	5500	0.06	2.52	---	2.58	≤11.00	PASS
11N20MIMO	Ant2	5500	1.33	2.22	---	3.55	≤11.00	PASS
11N20MIMO	total	5500	---	---	---	6.10	≤11.00	PASS
11N20MIMO	Ant1	5580	0.16	2.52	---	2.68	≤11.00	PASS
11N20MIMO	Ant2	5580	1.54	2.52	---	4.06	≤11.00	PASS
11N20MIMO	total	5580	---	---	---	6.43	≤11.00	PASS
11N20MIMO	Ant1	5700	1.3	2.34	---	3.64	≤11.00	PASS
11N20MIMO	Ant2	5700	1.43	2.22	---	3.65	≤11.00	PASS
11N20MIMO	total	5700	---	---	---	6.66	≤11.00	PASS
11N20MIMO	Ant1	5745	-3.83	2.22	2.22	0.61	≤30.00	PASS
11N20MIMO	Ant2	5745	-2.9	2.22	2.22	1.54	≤30.00	PASS
11N20MIMO	total	5745	---	---	---	4.11	≤30.00	PASS
11N20MIMO	Ant1	5785	-3.73	2.52	2.22	1.01	≤30.00	PASS
11N20MIMO	Ant2	5785	-2.15	2.52	2.22	2.59	≤30.00	PASS
11N20MIMO	total	5785	---	---	---	4.88	≤30.00	PASS
11N20MIMO	Ant1	5825	-3.22	2.52	2.22	1.52	≤30.00	PASS
11N20MIMO	Ant2	5825	-2.99	2.34	2.22	1.57	≤30.00	PASS
11N20MIMO	total	5825	---	---	---	4.56	≤30.00	PASS
11N40MIMO	Ant1	5190	-6.27	2.83	---	-3.44	≤17.00	PASS
11N40MIMO	Ant2	5190	-5.67	2.63	---	-3.04	≤17.00	PASS
11N40MIMO	total	5190	---	---	---	-0.23	≤17.00	PASS
11N40MIMO	Ant1	5230	-6.64	2.63	---	-4.01	≤17.00	PASS
11N40MIMO	Ant2	5230	-6	2.63	---	-3.37	≤17.00	PASS
11N40MIMO	total	5230	---	---	---	-0.67	≤17.00	PASS
11N40MIMO	Ant1	5270	-6.81	2.83	---	-3.98	≤11.00	PASS
11N40MIMO	Ant2	5270	-6.22	2.63	---	-3.59	≤11.00	PASS
11N40MIMO	total	5270	---	---	---	-0.77	≤11.00	PASS
11N40MIMO	Ant1	5310	-7.02	2.63	---	-4.39	≤11.00	PASS
11N40MIMO	Ant2	5310	-6.52	2.83	---	-3.69	≤11.00	PASS
11N40MIMO	total	5310	---	---	---	-1.02	≤11.00	PASS
11N40MIMO	Ant1	5510	-6.15	2.63	---	-3.52	≤11.00	PASS
11N40MIMO	Ant2	5510	-5.53	2.63	---	-2.90	≤11.00	PASS
11N40MIMO	total	5510	---	---	---	-0.19	≤11.00	PASS
11N40MIMO	Ant1	5550	-6.75	2.63	---	-4.12	≤11.00	PASS
11N40MIMO	Ant2	5550	-5.83	2.63	---	-3.20	≤11.00	PASS

11N40MIMO	total	5550	---	---	---	-0.63	≤11.00	PASS
11N40MIMO	Ant1	5670	-5.91	2.83	---	-3.08	≤11.00	PASS
11N40MIMO	Ant2	5670	-5.46	2.63	---	-2.83	≤11.00	PASS
11N40MIMO	total	5670	---	---	---	0.06	≤11.00	PASS
11N40MIMO	Ant1	5755	-11	2.63	2.22	-6.15	≤30.00	PASS
11N40MIMO	Ant2	5755	-10.59	2.63	2.22	-5.74	≤30.00	PASS
11N40MIMO	total	5755	---	---	---	-2.93	≤30.00	PASS
11N40MIMO	Ant1	5795	-10.81	2.63	2.22	-5.96	≤30.00	PASS
11N40MIMO	Ant2	5795	-10.64	2.83	2.22	-5.59	≤30.00	PASS
11N40MIMO	total	5795	---	---	---	-2.76	≤30.00	PASS
11AC20MIMO	Ant1	5180	0.42	1.03	---	1.45	≤17.00	PASS
11AC20MIMO	Ant2	5180	0.99	1.03	---	2.02	≤17.00	PASS
11AC20MIMO	total	5180	---	---	---	4.75	≤17.00	PASS
11AC20MIMO	Ant1	5200	0.43	1.03	---	1.46	≤17.00	PASS
11AC20MIMO	Ant2	5200	0.98	1.03	---	2.01	≤17.00	PASS
11AC20MIMO	total	5200	---	---	---	4.75	≤17.00	PASS
11AC20MIMO	Ant1	5240	1.03	0.79	---	1.82	≤17.00	PASS
11AC20MIMO	Ant2	5240	1.04	0.79	---	1.83	≤17.00	PASS
11AC20MIMO	total	5240	---	---	---	4.84	≤17.00	PASS
11AC20MIMO	Ant1	5260	1.01	1.03	---	2.04	≤11.00	PASS
11AC20MIMO	Ant2	5260	1.24	1.03	---	2.27	≤11.00	PASS
11AC20MIMO	total	5260	---	---	---	5.17	≤11.00	PASS
11AC20MIMO	Ant1	5280	0.78	1.03	---	1.81	≤11.00	PASS
11AC20MIMO	Ant2	5280	1.24	1.03	---	2.27	≤11.00	PASS
11AC20MIMO	total	5280	---	---	---	5.06	≤11.00	PASS
11AC20MIMO	Ant1	5320	0.95	0.75	---	1.70	≤11.00	PASS
11AC20MIMO	Ant2	5320	1.22	0.79	---	2.01	≤11.00	PASS
11AC20MIMO	total	5320	---	---	---	4.87	≤11.00	PASS
11AC20MIMO	Ant1	5500	0.76	0.79	---	1.55	≤11.00	PASS
11AC20MIMO	Ant2	5500	1.36	0.75	---	2.11	≤11.00	PASS
11AC20MIMO	total	5500	---	---	---	4.85	≤11.00	PASS
11AC20MIMO	Ant1	5580	0.5	0.79	---	1.29	≤11.00	PASS
11AC20MIMO	Ant2	5580	1.37	1.03	---	2.40	≤11.00	PASS
11AC20MIMO	total	5580	---	---	---	4.89	≤11.00	PASS
11AC20MIMO	Ant1	5700	1.07	1.03	---	2.10	≤11.00	PASS
11AC20MIMO	Ant2	5700	1.4	0.75	---	2.15	≤11.00	PASS
11AC20MIMO	total	5700	---	---	---	5.14	≤11.00	PASS
11AC20MIMO	Ant1	5745	-3.56	0.79	2.22	-0.55	≤30.00	PASS
11AC20MIMO	Ant2	5745	-3.5	1.03	2.22	-0.25	≤30.00	PASS
11AC20MIMO	total	5745	---	---	---	2.61	≤30.00	PASS
11AC20MIMO	Ant1	5785	-3.28	1.03	2.22	-0.03	≤30.00	PASS

11AC20MIMO	Ant2	5785	-3.04	1.03	2.22	0.21	≤30.00	PASS
11AC20MIMO	total	5785	---	---	---	3.10	≤30.00	PASS
11AC20MIMO	Ant1	5825	-3.09	0.79	2.22	-0.08	≤30.00	PASS
11AC20MIMO	Ant2	5825	-3	0.75	2.22	-0.03	≤30.00	PASS
11AC20MIMO	total	5825	---	---	---	2.96	≤30.00	PASS
11AC40MIMO	Ant1	5190	-5.26	1.17	---	-4.09	≤17.00	PASS
11AC40MIMO	Ant2	5190	-4.78	0.90	---	-3.88	≤17.00	PASS
11AC40MIMO	total	5190	---	---	---	-0.97	≤17.00	PASS
11AC40MIMO	Ant1	5230	-5.03	1.25	---	-3.78	≤17.00	PASS
11AC40MIMO	Ant2	5230	-4.55	0.90	---	-3.65	≤17.00	PASS
11AC40MIMO	total	5230	---	---	---	-0.70	≤17.00	PASS
11AC40MIMO	Ant1	5270	-4.98	1.17	---	-3.81	≤11.00	PASS
11AC40MIMO	Ant2	5270	-4.69	1.17	---	-3.52	≤11.00	PASS
11AC40MIMO	total	5270	---	---	---	-0.65	≤11.00	PASS
11AC40MIMO	Ant1	5310	-4.91	0.90	---	-4.01	≤11.00	PASS
11AC40MIMO	Ant2	5310	-4.26	0.90	---	-3.36	≤11.00	PASS
11AC40MIMO	total	5310	---	---	---	-0.66	≤11.00	PASS
11AC40MIMO	Ant1	5510	-5.1	1.17	---	-3.93	≤11.00	PASS
11AC40MIMO	Ant2	5510	-4.28	1.25	---	-3.03	≤11.00	PASS
11AC40MIMO	total	5510	---	---	---	-0.45	≤11.00	PASS
11AC40MIMO	Ant1	5550	-5.3	1.17	---	-4.13	≤11.00	PASS
11AC40MIMO	Ant2	5550	-4.64	0.90	---	-3.74	≤11.00	PASS
11AC40MIMO	total	5550	---	---	---	-0.92	≤11.00	PASS
11AC40MIMO	Ant1	5670	-5.15	0.90	---	-4.25	≤11.00	PASS
11AC40MIMO	Ant2	5670	-4.25	1.25	---	-3.00	≤11.00	PASS
11AC40MIMO	total	5670	---	---	---	-0.57	≤11.00	PASS
11AC40MIMO	Ant1	5755	-9.74	1.25	2.22	-6.27	≤30.00	PASS
11AC40MIMO	Ant2	5755	-9.01	1.17	2.22	-5.62	≤30.00	PASS
11AC40MIMO	total	5755	---	---	---	-2.92	≤30.00	PASS
11AC40MIMO	Ant1	5795	-9.64	0.90	2.22	-6.52	≤30.00	PASS
11AC40MIMO	Ant2	5795	-9.1	0.90	2.22	-5.98	≤30.00	PASS
11AC40MIMO	total	5795	---	---	---	-3.23	≤30.00	PASS
11AC80MIMO	Ant1	5210	-9.38	0.97	---	-8.41	≤17.00	PASS
11AC80MIMO	Ant2	5210	-9.05	0.97	---	-8.08	≤17.00	PASS
11AC80MIMO	total	5210	---	---	---	-5.23	≤17.00	PASS
11AC80MIMO	Ant1	5290	-7.57	0.97	---	-6.60	≤11.00	PASS
11AC80MIMO	Ant2	5290	-6.93	0.97	---	-5.96	≤11.00	PASS
11AC80MIMO	total	5290	---	---	---	-3.26	≤11.00	PASS
11AC80MIMO	Ant1	5530	-8.58	1.25	---	-7.33	≤11.00	PASS
11AC80MIMO	Ant2	5530	-7.99	0.97	---	-7.02	≤11.00	PASS
11AC80MIMO	total	5530	---	---	---	-4.16	≤11.00	PASS

11AC80MIMO	Ant1	5610	-8.71	1.25	---	-7.46	≤11.00	PASS
11AC80MIMO	Ant2	5610	-7.93	0.97	---	-6.96	≤11.00	PASS
11AC80MIMO	total	5610	---	---	---	-4.19	≤11.00	PASS
11AC80MIMO	Ant1	5775	-12.87	0.97	2.22	-9.68	≤30.00	PASS
11AC80MIMO	Ant2	5775	-11.79	1.25	2.22	-8.32	≤30.00	PASS
11AC80MIMO	total	5775	---	---	---	-5.94	≤30.00	PASS
11AC160MIMO	Ant1	5250_UNII-1	-11.57	1.35	---	-10.22	≤17.00	PASS
11AC160MIMO	Ant2	5250_UNII-1	-10.89	0.97	---	-9.92	≤17.00	PASS
11AC160MIMO	total	5250_UNII-1	---	---	---	-7.06	≤17.00	PASS
11AC160MIMO	Ant1	5250_UNII-2A	-11.67	1.35	---	-10.32	≤11.00	PASS
11AC160MIMO	Ant2	5250_UNII-2A	-11.02	0.97	---	-10.05	≤11.00	PASS
11AC160MIMO	total	5250_UNII-2A	---	---	---	-7.17	≤11.00	PASS
11AC160MIMO	Ant1	5570	-11.41	1.35	---	-10.06	≤11.00	PASS
11AC160MIMO	Ant2	5570	-10.22	1.35	---	-8.87	≤11.00	PASS
11AC160MIMO	total	5570	---	---	---	-6.41	≤11.00	PASS
11AX20MIMO	Ant1	5180	0.79	0.51	---	1.30	≤17.00	PASS
11AX20MIMO	Ant2	5180	1.28	0.39	---	1.67	≤17.00	PASS
11AX20MIMO	total	5180	---	---	---	4.50	≤17.00	PASS
11AX20MIMO	Ant1	5200	1.07	0.38	---	1.45	≤17.00	PASS
11AX20MIMO	Ant2	5200	1.66	0.51	---	2.17	≤17.00	PASS
11AX20MIMO	total	5200	---	---	---	4.84	≤17.00	PASS
11AX20MIMO	Ant1	5240	1.21	0.38	---	1.59	≤17.00	PASS
11AX20MIMO	Ant2	5240	1.77	0.51	---	2.28	≤17.00	PASS
11AX20MIMO	total	5240	---	---	---	4.96	≤17.00	PASS
11AX20MIMO	Ant1	5260	1.25	0.51	---	1.76	≤11.00	PASS
11AX20MIMO	Ant2	5260	1.2	0.51	---	1.71	≤11.00	PASS
11AX20MIMO	total	5260	---	---	---	4.75	≤11.00	PASS
11AX20MIMO	Ant1	5280	1.38	0.51	---	1.89	≤11.00	PASS
11AX20MIMO	Ant2	5280	1.47	0.51	---	1.98	≤11.00	PASS
11AX20MIMO	total	5280	---	---	---	4.95	≤11.00	PASS
11AX20MIMO	Ant1	5320	1.21	0.39	---	1.60	≤11.00	PASS
11AX20MIMO	Ant2	5320	1.29	0.39	---	1.68	≤11.00	PASS
11AX20MIMO	total	5320	---	---	---	4.65	≤11.00	PASS
11AX20MIMO	Ant1	5500	1.12	0.38	---	1.50	≤11.00	PASS
11AX20MIMO	Ant2	5500	1.61	0.51	---	2.12	≤11.00	PASS
11AX20MIMO	total	5500	---	---	---	4.83	≤11.00	PASS
11AX20MIMO	Ant1	5580	0.79	0.51	---	1.30	≤11.00	PASS
11AX20MIMO	Ant2	5580	1.82	0.38	---	2.20	≤11.00	PASS
11AX20MIMO	total	5580	---	---	---	4.78	≤11.00	PASS
11AX20MIMO	Ant1	5700	1.64	0.39	---	2.03	≤11.00	PASS
11AX20MIMO	Ant2	5700	1.77	0.38	---	2.15	≤11.00	PASS