



















































































Maximum EIRP Power

Test Result

TestMode	Antenna	Freq(MHz)	Level (dBμV/m)	DT Factor	Pash Loss	Final Level (dBμV/m)	EIRP [dBm]	Limit [dBm]	Verdict
11AX20 MIMO	total	5955	100.9	0.09	7.04	108.03	12.83	≤30.00	PASS
	total	6175	100.4	0.09	7.88	108.37	13.17	≤30.00	PASS
	total	6415	99.75	0.09	8.69	108.53	13.33	≤30.00	PASS
	total	6435	99.5	0.09	8.72	108.31	13.11	≤30.00	PASS
	total	6475	99.26	0.09	8.77	108.12	12.92	≤30.00	PASS
	total	6515	99.24	0.09	8.85	108.18	12.98	≤30.00	PASS
	total	6535	99.37	0.09	8.92	108.38	13.18	≤30.00	PASS
	total	6695	98.8	0.09	9.39	108.28	13.08	≤30.00	PASS
	total	6855	98.93	0.09	9.5	108.52	13.32	≤30.00	PASS
	total	6875	99.71	0.09	9.57	109.37	14.17	≤30.00	PASS
	total	6895	97.94	0.09	11.03	109.06	13.86	≤30.00	PASS
	total	6995	99.31	0.09	9.73	109.13	13.93	≤30.00	PASS
	total	7095	99.18	0.09	10.04	109.31	14.11	≤30.00	PASS
11AX40MIMO	total	5965	101.7	0.15	9.92	111.77	16.57	≤30.00	PASS
	total	6165	101.9	0.15	10.3	112.35	17.15	≤30.00	PASS
	total	6405	100.4	0.15	10.4	110.95	15.75	≤30.00	PASS
	total	6445	100.9	0.15	10.54	111.59	16.39	≤30.00	PASS
	total	6485	100.6	0.15	10.63	111.38	16.18	≤30.00	PASS
	total	6525	100.7	0.15	10.6	111.45	16.25	≤30.00	PASS
	total	6565	101.7	0.15	10.53	112.38	17.18	≤30.00	PASS
	total	6685	101.3	0.15	10.66	112.11	16.91	≤30.00	PASS
	total	6845	101	0.15	10.96	112.11	16.91	≤30.00	PASS
	total	6885	101.8	0.15	11.03	112.98	17.78	≤30.00	PASS
	total	6925	100.8	0.15	10.99	111.94	16.74	≤30.00	PASS
	total	7005	101	0.15	10.94	112.09	16.89	≤30.00	PASS
	total	7085	101.2	0.15	11.18	112.53	17.33	≤30.00	PASS



TestMode	Antenna	Freq(MHz)	Level (dBµV/m)	DT Factor	Pash Loss	Final Level (dBµV/m)	EIRP [dBm]	Limit [dBm]	Verdict
11AX80MIMO	total	5985	106.9	0.29	7.04	114.23	19.03	≤30.00	PASS
	total	6145	106.5	0.29	7.74	114.53	19.33	≤30.00	PASS
	total	6385	104.7	0.29	8.64	113.63	18.43	≤30.00	PASS
	total	6465	104.6	0.29	8.75	113.64	18.44	≤30.00	PASS
	total	6545	106	0.29	8.96	115.25	20.05	≤30.00	PASS
	total	6625	104.5	0.29	9.14	113.93	18.73	≤30.00	PASS
	total	6705	104.3	0.29	9.14	113.68	18.48	≤30.00	PASS
	total	6785	104	0.29	9.39	113.68	18.48	≤30.00	PASS
	total	6865	104	0.29	9.55	113.84	18.64	≤30.00	PASS
	total	6945	105.1	0.29	9.69	115.08	19.88	≤30.00	PASS
	total	7025	104.5	0.29	9.78	114.57	19.37	≤30.00	PASS
11AX160MIMO	total	6025	109.7	0.48	7.23	117.41	22.21	≤30.00	PASS
	total	6185	109.4	0.48	7.96	117.84	22.64	≤30.00	PASS
	total	6345	109	0.48	8.19	117.67	22.47	≤30.00	PASS
	total	6505	108.3	0.48	8.92	117.71	22.51	≤30.00	PASS
	total	6665	107.9	0.48	9.21	117.59	22.39	≤30.00	PASS
	total	6825	107.8	0.48	9.39	117.67	22.47	≤30.00	PASS
	total	6985	107.7	0.48	9.63	117.81	22.61	≤30.00	PASS

Note:

EIRP(dBm) = Final Level(dBµV/m) - 95.2

Final Level(dBµV/m) = Read Level(dBµV/m) + Path Loss(dB) + DT Factor

Path Loss(dB) = Antenna Factor(dBµV/m) + Cable Loss(dB) - Preamp Factor(dB)



<TXBF 1S4T>:

26dB Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Total	5955	20.929	5944.56	5965.49	320	PASS
	Total	6175	21.179	6164.461	6185.639	320	PASS
	Total	6415	21.329	6404.211	6425.539	320	PASS
	Total	6435	21.379	6424.211	6445.589	320	PASS
	Total	6475	21.479	6464.211	6485.689	320	PASS
	Total	6515	21.429	6504.411	6525.839	320	PASS
	Total	6535	21.079	6524.51	6545.559	320	PASS
	Total	6695	21.429	6684.311	6705.739	320	PASS
	Total	6855	21.678	6844.161	6865.839	320	PASS
	Total	6875	21.329	6864.261	6885.589	320	PASS
	Total	6895	21.229	6884.311	6905.539	320	PASS
	Total	6995	21.279	6984.411	7005.689	320	PASS
	Total	7095	21.678	7084.161	7105.839	320	PASS
11AX40MIMO	Total	5965	41.089	5944.321	5985.41	320	PASS
	Total	6165	40.46	6144.77	6185.23	320	PASS
	Total	6405	40.37	6384.77	6425.14	320	PASS
	Total	6445	40.639	6424.68	6465.32	320	PASS
	Total	6485	40.549	6464.77	6505.32	320	PASS
	Total	6525	40.549	6504.86	6545.41	320	PASS
	Total	6565	40.46	6544.68	6585.14	320	PASS
	Total	6685	40.37	6664.77	6705.14	320	PASS
	Total	6845	40.639	6824.59	6865.23	320	PASS
	Total	6885	40.729	6864.59	6905.32	320	PASS
	Total	6925	40.639	6904.68	6945.32	320	PASS
	Total	7005	39.92	6985.04	7024.96	320	PASS
	Total	7085	40.729	7064.411	7105.14	320	PASS
11AX80MIMO	Total	5985	81.68	5944.4	6026.08	320	PASS
	Total	6145	81.84	6104.08	6185.92	320	PASS
	Total	6385	82.16	6343.92	6426.08	320	PASS
	Total	6465	82.16	6423.92	6506.08	320	PASS
	Total	6545	82.32	6503.92	6586.24	320	PASS
	Total	6625	83.32	6583.92	6666.24	320	PASS
	Total	6705	81.84	6664.24	6746.08	320	PASS
	Total	6785	81.68	6744.08	6825.76	320	PASS
	Total	6865	82	6824.08	6906.08	320	PASS
	Total	6945	81.36	6904.4	6985.76	320	PASS
	Total	7025	81.36	6984.4	7065.76	320	PASS
	11AX160MIMO	Total	6025	164.32	5943.16	6107.48	320
Total		6185	164.32	6102.84	6267.16	320	PASS
Total		6345	163.68	6263.16	6426.84	320	PASS
Total		6505	165.27	6422.52	6587.8	320	PASS
Total		6665	164.64	6583.16	6747.8	320	PASS
Total		6825	164.96	6742.52	6907.48	320	PASS
Total		6985	163.36	6902.84	7066.2	320	PASS



Test Graphs















