

A.2 Maximum Conducted Output Power Measurement

Test Result

Test Mode	Antenna	Frequency [MHz]	TPC Mode	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	NA	13.14	69.46	1.58	14.72	≤23.98	PASS
11A-CDD	Ant2	5180	NA	13.75	69.61	1.57	15.32	≤23.98	PASS
11A-CDD	total	5180	NA	---	---	---	18.04	≤23.98	PASS
11A-CDD	Ant1	5220	NA	13.22	69.46	1.58	14.80	≤23.98	PASS
11A-CDD	Ant2	5220	NA	13.76	69.61	1.57	15.33	≤23.98	PASS
11A-CDD	total	5220	NA	---	---	---	18.08	≤23.98	PASS
11A-CDD	Ant1	5240	NA	13.85	69.61	1.57	15.42	≤23.98	PASS
11A-CDD	Ant2	5240	NA	14.15	69.46	1.58	15.73	≤23.98	PASS
11A-CDD	total	5240	NA	---	---	---	18.59	≤23.98	PASS
11A-CDD	Ant1	5260	TPC_L	7.26	69.61	1.57	8.83	≤23.83	PASS
11A-CDD	Ant2	5260	TPC_L	7.83	69.61	1.57	9.40	≤23.89	PASS
11A-CDD	total	5260	TPC_L	---	---	---	12.13	≤23.98	PASS
11A-CDD	Ant1	5260	TPC_H	14.12	69.61	1.57	15.69	≤23.83	PASS
11A-CDD	Ant2	5260	TPC_H	14.86	69.61	1.57	16.43	≤23.89	PASS
11A-CDD	total	5260	TPC_H	---	---	---	19.09	≤23.98	PASS
11A-CDD	Ant1	5300	TPC_L	7.81	69.46	1.58	9.39	≤23.86	PASS
11A-CDD	Ant2	5300	TPC_L	7.89	69.95	1.55	9.44	≤23.96	PASS
11A-CDD	total	5300	TPC_L	---	---	---	12.43	≤23.98	PASS
11A-CDD	Ant1	5300	TPC_H	14.57	69.46	1.58	16.15	≤23.86	PASS
11A-CDD	Ant2	5300	TPC_H	15.03	69.95	1.55	16.58	≤23.96	PASS
11A-CDD	total	5300	TPC_H	---	---	---	19.38	≤23.98	PASS
11A-CDD	Ant1	5320	TPC_L	7.93	69.95	1.55	9.48	≤23.92	PASS
11A-CDD	Ant2	5320	TPC_L	7.96	69.95	1.55	9.51	≤23.98	PASS
11A-CDD	total	5320	TPC_L	---	---	---	12.51	≤23.98	PASS
11A-CDD	Ant1	5320	TPC_H	14.77	69.95	1.55	16.32	≤23.92	PASS
11A-CDD	Ant2	5320	TPC_H	14.95	69.95	1.55	16.50	≤23.98	PASS
11A-CDD	total	5320	TPC_H	---	---	---	19.42	≤23.98	PASS
11A-CDD	Ant1	5500	TPC_L	7.44	70.10	1.54	8.98	≤23.90	PASS
11A-CDD	Ant2	5500	TPC_L	7.43	69.95	1.55	8.98	≤23.85	PASS
11A-CDD	total	5500	TPC_L	---	---	---	11.99	≤23.98	PASS
11A-CDD	Ant1	5500	TPC_H	14.65	70.10	1.54	16.19	≤23.90	PASS
11A-CDD	Ant2	5500	TPC_H	15.19	69.95	1.55	16.74	≤23.85	PASS
11A-CDD	total	5500	TPC_H	---	---	---	19.48	≤23.98	PASS

11A-CDD	Ant1	5580	TPC_L	6.86	69.46	1.58	8.44	≤23.75	PASS
11A-CDD	Ant2	5580	TPC_L	7.48	69.95	1.55	9.03	≤23.79	PASS
11A-CDD	total	5580	TPC_L	---	---	---	11.76	≤23.98	PASS
11A-CDD	Ant1	5580	TPC_H	14.32	69.46	1.58	15.90	≤23.75	PASS
11A-CDD	Ant2	5580	TPC_H	14.76	69.95	1.55	16.31	≤23.79	PASS
11A-CDD	total	5580	TPC_H	---	---	---	19.12	≤23.98	PASS
11A-CDD	Ant1	5700	TPC_L	7.09	69.95	1.55	8.64	≤23.98	PASS
11A-CDD	Ant2	5700	TPC_L	8.14	69.61	1.57	9.71	≤23.81	PASS
11A-CDD	total	5700	TPC_L	---	---	---	12.22	≤23.98	PASS
11A-CDD	Ant1	5700	TPC_H	13.75	69.95	1.55	15.30	≤23.98	PASS
11A-CDD	Ant2	5700	TPC_H	14.94	69.61	1.57	16.51	≤23.81	PASS
11A-CDD	total	5700	TPC_H	---	---	---	18.96	≤23.98	PASS
11A-CDD	Ant1	5720_UNII-2C	TPC_L	6.37	69.46	1.58	7.95	≤22.66	PASS
11A-CDD	Ant2	5720_UNII-2C	TPC_L	7.69	70.10	1.54	9.23	≤22.64	PASS
11A-CDD	total	5720_UNII-2C	TPC_L	---	---	---	11.65	≤23.98	PASS
11A-CDD	Ant1	5720_UNII-2C	TPC_H	13.58	69.46	1.58	15.16	≤22.66	PASS
11A-CDD	Ant2	5720_UNII-2C	TPC_H	15.18	70.10	1.54	16.72	≤22.64	PASS
11A-CDD	total	5720_UNII-2C	TPC_H	---	---	---	19.02	≤23.98	PASS
11A-CDD	Ant1	5720_UNII-3	TPC_L	-1.89	69.46	1.58	-0.31	≤30.00	PASS
11A-CDD	Ant2	5720_UNII-3	TPC_L	-0.57	70.10	1.54	0.97	≤30.00	PASS
11A-CDD	total	5720_UNII-3	TPC_L	---	---	---	3.39	≤30.00	PASS
11A-CDD	Ant1	5720_UNII-3	TPC_H	5.30	69.46	1.58	6.88	≤30.00	PASS
11A-CDD	Ant2	5720_UNII-3	TPC_H	6.93	70.10	1.54	8.47	≤30.00	PASS
11A-CDD	total	5720_UNII-3	TPC_H	---	---	---	10.76	≤30.00	PASS
11A-CDD	Ant1	5745	NA	14.33	69.46	1.58	15.91	≤30.00	PASS
11A-CDD	Ant2	5745	NA	15.28	69.61	1.57	16.85	≤30.00	PASS
11A-CDD	total	5745	NA	---	---	---	19.42	≤30.00	PASS
11A-CDD	Ant1	5785	NA	14.88	69.61	1.57	16.45	≤30.00	PASS
11A-CDD	Ant2	5785	NA	15.94	69.95	1.55	17.49	≤30.00	PASS
11A-CDD	total	5785	NA	---	---	---	20.01	≤30.00	PASS
11A-CDD	Ant1	5825	NA	14.48	69.61	1.57	16.05	≤30.00	PASS
11A-CDD	Ant2	5825	NA	15.30	69.61	1.57	16.87	≤30.00	PASS
11A-CDD	total	5825	NA	---	---	---	19.49	≤30.00	PASS
11N20MIMO	Ant1	5180	NA	14.26	74.59	1.27	15.53	≤23.98	PASS
11N20MIMO	Ant2	5180	NA	14.57	74.55	1.28	15.85	≤23.98	PASS
11N20MIMO	total	5180	NA	---	---	---	18.70	≤23.98	PASS
11N20MIMO	Ant1	5220	NA	14.36	74.45	1.28	15.64	≤23.98	PASS
11N20MIMO	Ant2	5220	NA	14.91	74.72	1.27	16.18	≤23.98	PASS
11N20MIMO	total	5220	NA	---	---	---	18.93	≤23.98	PASS

11N20MIMO	Ant1	5240	NA	14.03	74.59	1.27	15.30	≤23.98	PASS
11N20MIMO	Ant2	5240	NA	14.52	74.69	1.27	15.79	≤23.98	PASS
11N20MIMO	total	5240	NA	---	---	---	18.56	≤23.98	PASS
11N20MIMO	Ant1	5260	TPC_L	7.19	74.55	1.28	8.47	≤23.98	PASS
11N20MIMO	Ant2	5260	TPC_L	7.61	74.59	1.27	8.88	≤23.98	PASS
11N20MIMO	total	5260	TPC_L	---	---	---	11.69	≤23.98	PASS
11N20MIMO	Ant1	5260	TPC_H	14.20	74.55	1.28	15.48	≤23.98	PASS
11N20MIMO	Ant2	5260	TPC_H	14.81	74.59	1.27	16.08	≤23.98	PASS
11N20MIMO	total	5260	TPC_H	---	---	---	18.80	≤23.98	PASS
11N20MIMO	Ant1	5300	TPC_L	7.23	74.59	1.27	8.50	≤23.98	PASS
11N20MIMO	Ant2	5300	TPC_L	7.79	74.59	1.27	9.06	≤23.98	PASS
11N20MIMO	total	5300	TPC_L	---	---	---	11.80	≤23.98	PASS
11N20MIMO	Ant1	5300	TPC_H	14.46	74.59	1.27	15.73	≤23.98	PASS
11N20MIMO	Ant2	5300	TPC_H	14.88	74.59	1.27	16.15	≤23.98	PASS
11N20MIMO	total	5300	TPC_H	---	---	---	18.96	≤23.98	PASS
11N20MIMO	Ant1	5320	TPC_L	7.53	74.55	1.28	8.81	≤23.98	PASS
11N20MIMO	Ant2	5320	TPC_L	7.69	74.69	1.27	8.96	≤23.98	PASS
11N20MIMO	total	5320	TPC_L	---	---	---	11.90	≤23.98	PASS
11N20MIMO	Ant1	5320	TPC_H	14.81	74.55	1.28	16.09	≤23.98	PASS
11N20MIMO	Ant2	5320	TPC_H	14.82	74.69	1.27	16.09	≤23.98	PASS
11N20MIMO	total	5320	TPC_H	---	---	---	19.10	≤23.98	PASS
11N20MIMO	Ant1	5500	TPC_L	7.75	74.55	1.28	9.03	≤23.98	PASS
11N20MIMO	Ant2	5500	TPC_L	7.79	74.55	1.28	9.07	≤23.98	PASS
11N20MIMO	total	5500	TPC_L	---	---	---	12.06	≤23.98	PASS
11N20MIMO	Ant1	5500	TPC_H	14.46	74.55	1.28	15.74	≤23.98	PASS
11N20MIMO	Ant2	5500	TPC_H	15.04	74.55	1.28	16.32	≤23.98	PASS
11N20MIMO	total	5500	TPC_H	---	---	---	19.05	≤23.98	PASS
11N20MIMO	Ant1	5580	TPC_L	7.14	74.69	1.27	8.41	≤23.98	PASS
11N20MIMO	Ant2	5580	TPC_L	7.35	74.52	1.28	8.63	≤23.98	PASS
11N20MIMO	total	5580	TPC_L	---	---	---	11.53	≤23.98	PASS
11N20MIMO	Ant1	5580	TPC_H	14.06	74.69	1.27	15.33	≤23.98	PASS
11N20MIMO	Ant2	5580	TPC_H	14.54	74.52	1.28	15.82	≤23.98	PASS
11N20MIMO	total	5580	TPC_H	---	---	---	18.59	≤23.98	PASS
11N20MIMO	Ant1	5700	TPC_L	7.35	74.55	1.28	8.63	≤23.98	PASS
11N20MIMO	Ant2	5700	TPC_L	8.01	74.55	1.28	9.29	≤23.98	PASS
11N20MIMO	total	5700	TPC_L	---	---	---	11.98	≤23.98	PASS
11N20MIMO	Ant1	5700	TPC_H	14.07	74.55	1.28	15.35	≤23.98	PASS
11N20MIMO	Ant2	5700	TPC_H	15.17	74.55	1.28	16.45	≤23.98	PASS
11N20MIMO	total	5700	TPC_H	---	---	---	18.95	≤23.98	PASS

11N20MIMO	Ant1	5720_UNII-2C	TPC_L	6.68	74.59	1.27	7.95	≤22.83	PASS
11N20MIMO	Ant2	5720_UNII-2C	TPC_L	7.48	74.55	1.28	8.76	≤22.80	PASS
11N20MIMO	total	5720_UNII-2C	TPC_L	---	---	---	11.38	≤23.98	PASS
11N20MIMO	Ant1	5720_UNII-2C	TPC_H	13.22	74.59	1.27	14.49	≤22.83	PASS
11N20MIMO	Ant2	5720_UNII-2C	TPC_H	14.76	74.55	1.28	16.04	≤22.80	PASS
11N20MIMO	total	5720_UNII-2C	TPC_H	---	---	---	18.34	≤23.98	PASS
11N20MIMO	Ant1	5720_UNII-3	TPC_L	-0.90	74.59	1.27	0.37	≤30.00	PASS
11N20MIMO	Ant2	5720_UNII-3	TPC_L	0.17	74.55	1.28	1.45	≤30.00	PASS
11N20MIMO	total	5720_UNII-3	TPC_L	---	---	---	3.95	≤30.00	PASS
11N20MIMO	Ant1	5720_UNII-3	TPC_H	5.59	74.59	1.27	6.86	≤30.00	PASS
11N20MIMO	Ant2	5720_UNII-3	TPC_H	7.50	74.55	1.28	8.78	≤30.00	PASS
11N20MIMO	total	5720_UNII-3	TPC_H	---	---	---	10.94	≤30.00	PASS
11N20MIMO	Ant1	5745	NA	15.10	74.55	1.28	16.38	≤30.00	PASS
11N20MIMO	Ant2	5745	NA	16.39	74.55	1.28	17.67	≤30.00	PASS
11N20MIMO	total	5745	NA	---	---	---	20.08	≤30.00	PASS
11N20MIMO	Ant1	5785	NA	15.34	74.55	1.28	16.62	≤30.00	PASS
11N20MIMO	Ant2	5785	NA	16.15	74.59	1.27	17.42	≤30.00	PASS
11N20MIMO	total	5785	NA	---	---	---	20.05	≤30.00	PASS
11N20MIMO	Ant1	5825	NA	14.88	74.59	1.27	16.15	≤30.00	PASS
11N20MIMO	Ant2	5825	NA	15.75	74.65	1.27	17.02	≤30.00	PASS
11N20MIMO	total	5825	NA	---	---	---	19.62	≤30.00	PASS
11N40MIMO	Ant1	5190	NA	14.04	79.60	0.99	15.03	≤23.98	PASS
11N40MIMO	Ant2	5190	NA	14.60	79.72	0.98	15.58	≤23.98	PASS
11N40MIMO	total	5190	NA	---	---	---	18.32	≤23.98	PASS
11N40MIMO	Ant1	5230	NA	13.64	79.72	0.98	14.62	≤23.98	PASS
11N40MIMO	Ant2	5230	NA	14.07	79.63	0.99	15.06	≤23.98	PASS
11N40MIMO	total	5230	NA	---	---	---	17.86	≤23.98	PASS
11N40MIMO	Ant1	5270	TPC_L	6.90	79.63	0.99	7.89	≤23.98	PASS
11N40MIMO	Ant2	5270	TPC_L	7.32	79.75	0.98	8.30	≤23.98	PASS
11N40MIMO	total	5270	TPC_L	---	---	---	11.11	≤23.98	PASS
11N40MIMO	Ant1	5270	TPC_H	13.10	79.63	0.99	14.09	≤23.98	PASS
11N40MIMO	Ant2	5270	TPC_H	13.63	79.75	0.98	14.61	≤23.98	PASS
11N40MIMO	total	5270	TPC_H	---	---	---	17.37	≤23.98	PASS
11N40MIMO	Ant1	5310	TPC_L	7.17	79.75	0.98	8.15	≤23.98	PASS
11N40MIMO	Ant2	5310	TPC_L	7.40	79.63	0.99	8.39	≤23.98	PASS
11N40MIMO	total	5310	TPC_L	---	---	---	11.28	≤23.98	PASS
11N40MIMO	Ant1	5310	TPC_H	13.30	79.75	0.98	14.28	≤23.98	PASS
11N40MIMO	Ant2	5310	TPC_H	13.62	79.63	0.99	14.61	≤23.98	PASS
11N40MIMO	total	5310	TPC_H	---	---	---	17.46	≤23.98	PASS

11N40MIMO	Ant1	5510	TPC_L	7.16	79.57	0.99	8.15	≤23.98	PASS
11N40MIMO	Ant2	5510	TPC_L	7.65	79.63	0.99	8.64	≤23.98	PASS
11N40MIMO	total	5510	TPC_L	---	---	---	11.41	≤23.98	PASS
11N40MIMO	Ant1	5510	TPC_H	13.08	79.57	0.99	14.07	≤23.98	PASS
11N40MIMO	Ant2	5510	TPC_H	13.84	79.63	0.99	14.83	≤23.98	PASS
11N40MIMO	total	5510	TPC_H	---	---	---	17.48	≤23.98	PASS
11N40MIMO	Ant1	5550	TPC_L	6.93	79.63	0.99	7.92	≤23.98	PASS
11N40MIMO	Ant2	5550	TPC_L	7.59	79.75	0.98	8.57	≤23.98	PASS
11N40MIMO	total	5550	TPC_L	---	---	---	11.27	≤23.98	PASS
11N40MIMO	Ant1	5550	TPC_H	12.99	79.63	0.99	13.98	≤23.98	PASS
11N40MIMO	Ant2	5550	TPC_H	13.65	79.75	0.98	14.63	≤23.98	PASS
11N40MIMO	total	5550	TPC_H	---	---	---	17.33	≤23.98	PASS
11N40MIMO	Ant1	5670	TPC_L	6.65	79.57	0.99	7.64	≤23.98	PASS
11N40MIMO	Ant2	5670	TPC_L	7.81	79.63	0.99	8.80	≤23.98	PASS
11N40MIMO	total	5670	TPC_L	---	---	---	11.27	≤23.98	PASS
11N40MIMO	Ant1	5670	TPC_H	12.79	79.57	0.99	13.78	≤23.98	PASS
11N40MIMO	Ant2	5670	TPC_H	13.90	79.63	0.99	14.89	≤23.98	PASS
11N40MIMO	total	5670	TPC_H	---	---	---	17.38	≤23.98	PASS
11N40MIMO	Ant1	5710_UNII-2C	TPC_L	6.56	79.63	0.99	7.55	≤23.98	PASS
11N40MIMO	Ant2	5710_UNII-2C	TPC_L	7.63	79.72	0.98	8.61	≤23.98	PASS
11N40MIMO	total	5710_UNII-2C	TPC_L	---	---	---	11.12	≤23.98	PASS
11N40MIMO	Ant1	5710_UNII-2C	TPC_H	12.30	79.63	0.99	13.29	≤23.98	PASS
11N40MIMO	Ant2	5710_UNII-2C	TPC_H	13.58	79.72	0.98	14.56	≤23.98	PASS
11N40MIMO	total	5710_UNII-2C	TPC_H	---	---	---	16.98	≤23.98	PASS
11N40MIMO	Ant1	5710_UNII-3	TPC_L	-5.54	79.63	0.99	-4.55	≤30.00	PASS
11N40MIMO	Ant2	5710_UNII-3	TPC_L	-4.30	79.72	0.98	-3.32	≤30.00	PASS
11N40MIMO	total	5710_UNII-3	TPC_L	---	---	---	-0.88	≤30.00	PASS
11N40MIMO	Ant1	5710_UNII-3	TPC_H	0.43	79.63	0.99	1.42	≤30.00	PASS
11N40MIMO	Ant2	5710_UNII-3	TPC_H	1.85	79.72	0.98	2.83	≤30.00	PASS
11N40MIMO	total	5710_UNII-3	TPC_H	---	---	---	5.19	≤30.00	PASS
11N40MIMO	Ant1	5755	NA	13.68	79.75	0.98	14.66	≤30.00	PASS
11N40MIMO	Ant2	5755	NA	14.82	79.63	0.99	15.81	≤30.00	PASS
11N40MIMO	total	5755	NA	---	---	---	18.28	≤30.00	PASS
11N40MIMO	Ant1	5795	NA	13.69	79.75	0.98	14.67	≤30.00	PASS
11N40MIMO	Ant2	5795	NA	14.22	79.63	0.99	15.21	≤30.00	PASS
11N40MIMO	total	5795	NA	---	---	---	17.96	≤30.00	PASS
11AC20MIMO	Ant1	5180	NA	14.04	74.69	1.27	15.31	≤23.98	PASS
11AC20MIMO	Ant2	5180	NA	14.57	74.59	1.27	15.84	≤23.98	PASS
11AC20MIMO	total	5180	NA	---	---	---	18.59	≤23.98	PASS

11AC20MIMO	Ant1	5220	NA	14.18	74.59	1.27	15.45	≤23.98	PASS
11AC20MIMO	Ant2	5220	NA	14.89	74.69	1.27	16.16	≤23.98	PASS
11AC20MIMO	total	5220	NA	---	---	---	18.83	≤23.98	PASS
11AC20MIMO	Ant1	5240	NA	14.08	74.72	1.27	15.35	≤23.98	PASS
11AC20MIMO	Ant2	5240	NA	14.73	74.59	1.27	16.00	≤23.98	PASS
11AC20MIMO	total	5240	NA	---	---	---	18.70	≤23.98	PASS
11AC20MIMO	Ant1	5260	TPC_L	7.03	74.59	1.27	8.30	≤23.98	PASS
11AC20MIMO	Ant2	5260	TPC_L	7.50	74.59	1.27	8.77	≤23.98	PASS
11AC20MIMO	total	5260	TPC_L	---	---	---	11.55	≤23.98	PASS
11AC20MIMO	Ant1	5260	TPC_H	14.11	74.59	1.27	15.38	≤23.98	PASS
11AC20MIMO	Ant2	5260	TPC_H	14.66	74.59	1.27	15.93	≤23.98	PASS
11AC20MIMO	total	5260	TPC_H	---	---	---	18.67	≤23.98	PASS
11AC20MIMO	Ant1	5300	TPC_L	7.21	74.55	1.28	8.49	≤23.98	PASS
11AC20MIMO	Ant2	5300	TPC_L	7.84	74.72	1.27	9.11	≤23.98	PASS
11AC20MIMO	total	5300	TPC_L	---	---	---	11.82	≤23.98	PASS
11AC20MIMO	Ant1	5300	TPC_H	14.55	74.55	1.28	15.83	≤23.98	PASS
11AC20MIMO	Ant2	5300	TPC_H	14.80	74.72	1.27	16.07	≤23.98	PASS
11AC20MIMO	total	5300	TPC_H	---	---	---	18.96	≤23.98	PASS
11AC20MIMO	Ant1	5320	TPC_L	7.52	74.59	1.27	8.79	≤23.98	PASS
11AC20MIMO	Ant2	5320	TPC_L	7.72	74.59	1.27	8.99	≤23.98	PASS
11AC20MIMO	total	5320	TPC_L	---	---	---	11.90	≤23.98	PASS
11AC20MIMO	Ant1	5320	TPC_H	14.71	74.59	1.27	15.98	≤23.98	PASS
11AC20MIMO	Ant2	5320	TPC_H	14.76	74.59	1.27	16.03	≤23.98	PASS
11AC20MIMO	total	5320	TPC_H	---	---	---	19.02	≤23.98	PASS
11AC20MIMO	Ant1	5500	TPC_L	7.67	74.72	1.27	8.94	≤23.98	PASS
11AC20MIMO	Ant2	5500	TPC_L	7.89	74.59	1.27	9.16	≤23.98	PASS
11AC20MIMO	total	5500	TPC_L	---	---	---	12.06	≤23.98	PASS
11AC20MIMO	Ant1	5500	TPC_H	14.39	74.72	1.27	15.66	≤23.98	PASS
11AC20MIMO	Ant2	5500	TPC_H	15.00	74.59	1.27	16.27	≤23.98	PASS
11AC20MIMO	total	5500	TPC_H	---	---	---	18.99	≤23.98	PASS
11AC20MIMO	Ant1	5580	TPC_L	7.27	74.59	1.27	8.54	≤23.98	PASS
11AC20MIMO	Ant2	5580	TPC_L	7.41	74.59	1.27	8.68	≤23.98	PASS
11AC20MIMO	total	5580	TPC_L	---	---	---	11.62	≤23.98	PASS
11AC20MIMO	Ant1	5580	TPC_H	14.08	74.59	1.27	15.35	≤23.98	PASS
11AC20MIMO	Ant2	5580	TPC_H	14.65	74.59	1.27	15.92	≤23.98	PASS
11AC20MIMO	total	5580	TPC_H	---	---	---	18.65	≤23.98	PASS
11AC20MIMO	Ant1	5700	TPC_L	7.57	74.69	1.27	8.84	≤23.98	PASS
11AC20MIMO	Ant2	5700	TPC_L	8.19	74.72	1.27	9.46	≤23.98	PASS
11AC20MIMO	total	5700	TPC_L	---	---	---	12.17	≤23.98	PASS

11AC20MIMO	Ant1	5700	TPC_H	14.22	74.69	1.27	15.49	≤23.98	PASS
11AC20MIMO	Ant2	5700	TPC_H	15.34	74.72	1.27	16.61	≤23.98	PASS
11AC20MIMO	total	5700	TPC_H	---	---	---	19.10	≤23.98	PASS
11AC20MIMO	Ant1	5720_UNII-2C	TPC_L	6.66	74.59	1.27	7.93	≤22.88	PASS
11AC20MIMO	Ant2	5720_UNII-2C	TPC_L	7.57	74.59	1.27	8.84	≤22.80	PASS
11AC20MIMO	total	5720_UNII-2C	TPC_L	---	---	---	11.42	≤23.98	PASS
11AC20MIMO	Ant1	5720_UNII-2C	TPC_H	13.45	74.59	1.27	14.72	≤22.88	PASS
11AC20MIMO	Ant2	5720_UNII-2C	TPC_H	14.81	74.59	1.27	16.08	≤22.80	PASS
11AC20MIMO	total	5720_UNII-2C	TPC_H	---	---	---	18.46	≤23.98	PASS
11AC20MIMO	Ant1	5720_UNII-3	TPC_L	-0.86	74.59	1.27	0.41	≤30.00	PASS
11AC20MIMO	Ant2	5720_UNII-3	TPC_L	0.24	74.59	1.27	1.51	≤30.00	PASS
11AC20MIMO	total	5720_UNII-3	TPC_L	---	---	---	4.01	≤30.00	PASS
11AC20MIMO	Ant1	5720_UNII-3	TPC_H	5.68	74.59	1.27	6.95	≤30.00	PASS
11AC20MIMO	Ant2	5720_UNII-3	TPC_H	7.30	74.59	1.27	8.57	≤30.00	PASS
11AC20MIMO	total	5720_UNII-3	TPC_H	---	---	---	10.85	≤30.00	PASS
11AC20MIMO	Ant1	5745	NA	14.71	74.59	1.27	15.98	≤30.00	PASS
11AC20MIMO	Ant2	5745	NA	15.81	74.69	1.27	17.08	≤30.00	PASS
11AC20MIMO	total	5745	NA	---	---	---	19.58	≤30.00	PASS
11AC20MIMO	Ant1	5785	NA	14.79	74.59	1.27	16.06	≤30.00	PASS
11AC20MIMO	Ant2	5785	NA	15.57	74.59	1.27	16.84	≤30.00	PASS
11AC20MIMO	total	5785	NA	---	---	---	19.48	≤30.00	PASS
11AC20MIMO	Ant1	5825	NA	14.32	74.69	1.27	15.59	≤30.00	PASS
11AC20MIMO	Ant2	5825	NA	15.32	74.55	1.28	16.60	≤30.00	PASS
11AC20MIMO	total	5825	NA	---	---	---	19.13	≤30.00	PASS
11AC40MIMO	Ant1	5190	NA	13.60	71.49	1.46	15.06	≤23.98	PASS
11AC40MIMO	Ant2	5190	NA	14.06	71.76	1.44	15.50	≤23.98	PASS
11AC40MIMO	total	5190	NA	---	---	---	18.30	≤23.98	PASS
11AC40MIMO	Ant1	5230	NA	13.38	71.76	1.44	14.82	≤23.98	PASS
11AC40MIMO	Ant2	5230	NA	13.97	71.49	1.46	15.43	≤23.98	PASS
11AC40MIMO	total	5230	NA	---	---	---	18.15	≤23.98	PASS
11AC40MIMO	Ant1	5270	TPC_L	6.04	71.63	1.45	7.49	≤23.98	PASS
11AC40MIMO	Ant2	5270	TPC_L	6.25	71.53	1.46	7.71	≤23.98	PASS
11AC40MIMO	total	5270	TPC_L	---	---	---	10.61	≤23.98	PASS
11AC40MIMO	Ant1	5270	TPC_H	12.28	71.63	1.45	13.73	≤23.98	PASS
11AC40MIMO	Ant2	5270	TPC_H	12.72	71.53	1.46	14.18	≤23.98	PASS
11AC40MIMO	total	5270	TPC_H	---	---	---	16.97	≤23.98	PASS
11AC40MIMO	Ant1	5310	TPC_L	6.29	71.63	1.45	7.74	≤23.98	PASS
11AC40MIMO	Ant2	5310	TPC_L	6.38	71.72	1.44	7.82	≤23.98	PASS
11AC40MIMO	total	5310	TPC_L	---	---	---	10.79	≤23.98	PASS

11AC40MIMO	Ant1	5310	TPC_H	12.54	71.63	1.45	13.99	≤23.98	PASS
11AC40MIMO	Ant2	5310	TPC_H	12.79	71.72	1.44	14.23	≤23.98	PASS
11AC40MIMO	total	5310	TPC_H	---	---	---	17.12	≤23.98	PASS
11AC40MIMO	Ant1	5510	TPC_L	7.05	71.53	1.46	8.51	≤23.98	PASS
11AC40MIMO	Ant2	5510	TPC_L	7.54	71.72	1.44	8.98	≤23.98	PASS
11AC40MIMO	total	5510	TPC_L	---	---	---	11.76	≤23.98	PASS
11AC40MIMO	Ant1	5510	TPC_H	13.14	71.53	1.46	14.60	≤23.98	PASS
11AC40MIMO	Ant2	5510	TPC_H	13.77	71.72	1.44	15.21	≤23.98	PASS
11AC40MIMO	total	5510	TPC_H	---	---	---	17.93	≤23.98	PASS
11AC40MIMO	Ant1	5550	TPC_L	6.92	71.63	1.45	8.37	≤23.98	PASS
11AC40MIMO	Ant2	5550	TPC_L	7.56	71.63	1.45	9.01	≤23.98	PASS
11AC40MIMO	total	5550	TPC_L	---	---	---	11.71	≤23.98	PASS
11AC40MIMO	Ant1	5550	TPC_H	12.97	71.63	1.45	14.42	≤23.98	PASS
11AC40MIMO	Ant2	5550	TPC_H	13.52	71.63	1.45	14.97	≤23.98	PASS
11AC40MIMO	total	5550	TPC_H	---	---	---	17.71	≤23.98	PASS
11AC40MIMO	Ant1	5670	TPC_L	6.69	71.49	1.46	8.15	≤23.98	PASS
11AC40MIMO	Ant2	5670	TPC_L	7.86	71.72	1.44	9.30	≤23.98	PASS
11AC40MIMO	total	5670	TPC_L	---	---	---	11.77	≤23.98	PASS
11AC40MIMO	Ant1	5670	TPC_H	13.08	71.49	1.46	14.54	≤23.98	PASS
11AC40MIMO	Ant2	5670	TPC_H	13.93	71.72	1.44	15.37	≤23.98	PASS
11AC40MIMO	total	5670	TPC_H	---	---	---	17.99	≤23.98	PASS
11AC40MIMO	Ant1	5710_UNII-2C	TPC_L	6.78	71.72	1.44	8.22	≤23.98	PASS
11AC40MIMO	Ant2	5710_UNII-2C	TPC_L	7.64	71.63	1.45	9.09	≤23.98	PASS
11AC40MIMO	total	5710_UNII-2C	TPC_L	---	---	---	11.69	≤23.98	PASS
11AC40MIMO	Ant1	5710_UNII-2C	TPC_H	12.45	71.72	1.44	13.89	≤23.98	PASS
11AC40MIMO	Ant2	5710_UNII-2C	TPC_H	14.03	71.63	1.45	15.48	≤23.98	PASS
11AC40MIMO	total	5710_UNII-2C	TPC_H	---	---	---	17.77	≤23.98	PASS
11AC40MIMO	Ant1	5710_UNII-3	TPC_L	-6.12	71.72	1.44	-4.68	≤30.00	PASS
11AC40MIMO	Ant2	5710_UNII-3	TPC_L	-4.85	71.63	1.45	-3.40	≤30.00	PASS
11AC40MIMO	total	5710_UNII-3	TPC_L	---	---	---	-0.98	≤30.00	PASS
11AC40MIMO	Ant1	5710_UNII-3	TPC_H	-0.51	71.72	1.44	0.93	≤30.00	PASS
11AC40MIMO	Ant2	5710_UNII-3	TPC_H	1.39	71.63	1.45	2.84	≤30.00	PASS
11AC40MIMO	total	5710_UNII-3	TPC_H	---	---	---	5.00	≤30.00	PASS
11AC40MIMO	Ant1	5755	NA	12.98	71.72	1.44	14.42	≤30.00	PASS
11AC40MIMO	Ant2	5755	NA	13.96	71.63	1.45	15.41	≤30.00	PASS
11AC40MIMO	total	5755	NA	---	---	---	17.95	≤30.00	PASS
11AC40MIMO	Ant1	5795	NA	13.00	71.49	1.46	14.46	≤30.00	PASS
11AC40MIMO	Ant2	5795	NA	13.62	71.63	1.45	15.07	≤30.00	PASS
11AC40MIMO	total	5795	NA	---	---	---	17.79	≤30.00	PASS

11AC80MIMO	Ant1	5210	NA	12.68	70.75	1.50	14.18	≤23.98	PASS
11AC80MIMO	Ant2	5210	NA	13.47	70.82	1.50	14.97	≤23.98	PASS
11AC80MIMO	total	5210	NA	---	---	---	17.60	≤23.98	PASS
11AC80MIMO	Ant1	5290	TPC_L	4.79	70.82	1.50	6.29	≤23.98	PASS
11AC80MIMO	Ant2	5290	TPC_L	5.00	70.75	1.50	6.50	≤23.98	PASS
11AC80MIMO	total	5290	TPC_L	---	---	---	9.41	≤23.98	PASS
11AC80MIMO	Ant1	5290	TPC_H	11.51	70.82	1.50	13.01	≤23.98	PASS
11AC80MIMO	Ant2	5290	TPC_H	12.07	70.75	1.50	13.57	≤23.98	PASS
11AC80MIMO	total	5290	TPC_H	---	---	---	16.31	≤23.98	PASS
11AC80MIMO	Ant1	5530	TPC_L	4.91	71.07	1.48	6.39	≤23.98	PASS
11AC80MIMO	Ant2	5530	TPC_L	5.55	71.00	1.49	7.04	≤23.98	PASS
11AC80MIMO	total	5530	TPC_L	---	---	---	9.74	≤23.98	PASS
11AC80MIMO	Ant1	5530	TPC_H	11.37	71.07	1.48	12.85	≤23.98	PASS
11AC80MIMO	Ant2	5530	TPC_H	12.46	71.00	1.49	13.95	≤23.98	PASS
11AC80MIMO	total	5530	TPC_H	---	---	---	16.45	≤23.98	PASS
11AC80MIMO	Ant1	5610	TPC_L	4.82	70.90	1.49	6.31	≤23.98	PASS
11AC80MIMO	Ant2	5610	TPC_L	5.26	70.90	1.49	6.75	≤23.98	PASS
11AC80MIMO	total	5610	TPC_L	---	---	---	9.55	≤23.98	PASS
11AC80MIMO	Ant1	5610	TPC_H	11.48	70.90	1.49	12.97	≤23.98	PASS
11AC80MIMO	Ant2	5610	TPC_H	12.13	70.90	1.49	13.62	≤23.98	PASS
11AC80MIMO	total	5610	TPC_H	---	---	---	16.32	≤23.98	PASS
11AC80MIMO	Ant1	5690_UNII-2C	TPC_L	4.70	71.00	1.49	6.19	≤23.98	PASS
11AC80MIMO	Ant2	5690_UNII-2C	TPC_L	5.80	70.82	1.50	7.30	≤23.98	PASS
11AC80MIMO	total	5690_UNII-2C	TPC_L	---	---	---	9.79	≤23.98	PASS
11AC80MIMO	Ant1	5690_UNII-2C	TPC_H	11.34	71.00	1.49	12.83	≤23.98	PASS
11AC80MIMO	Ant2	5690_UNII-2C	TPC_H	12.33	70.82	1.50	13.83	≤23.98	PASS
11AC80MIMO	total	5690_UNII-2C	TPC_H	---	---	---	16.37	≤23.98	PASS
11AC80MIMO	Ant1	5690_UNII-3	TPC_L	-12.28	71.00	1.49	-10.79	≤30.00	PASS
11AC80MIMO	Ant2	5690_UNII-3	TPC_L	-10.95	70.82	1.50	-9.45	≤30.00	PASS
11AC80MIMO	total	5690_UNII-3	TPC_L	---	---	---	-7.06	≤30.00	PASS
11AC80MIMO	Ant1	5690_UNII-3	TPC_H	-5.55	71.00	1.49	-4.06	≤30.00	PASS
11AC80MIMO	Ant2	5690_UNII-3	TPC_H	-4.35	70.82	1.50	-2.85	≤30.00	PASS
11AC80MIMO	total	5690_UNII-3	TPC_H	---	---	---	-0.40	≤30.00	PASS
11AC80MIMO	Ant1	5775	NA	12.29	71.00	1.49	13.78	≤30.00	PASS
11AC80MIMO	Ant2	5775	NA	12.96	70.57	1.51	14.47	≤30.00	PASS
11AC80MIMO	total	5775	NA	---	---	---	17.15	≤30.00	PASS
11AX20MIMO	Ant1	5180	NA	14.67	72.36	1.41	16.08	≤23.98	PASS
11AX20MIMO	Ant2	5180	NA	14.13	72.27	1.41	15.54	≤23.98	PASS
11AX20MIMO	total	5180	NA	---	---	---	18.83	≤23.98	PASS

11AX20MIMO	Ant1	5220	NA	14.19	72.13	1.42	15.61	≤23.98	PASS
11AX20MIMO	Ant2	5220	NA	14.92	72.00	1.43	16.35	≤23.98	PASS
11AX20MIMO	total	5220	NA	---	---	---	19.01	≤23.98	PASS
11AX20MIMO	Ant1	5240	NA	14.09	72.27	1.41	15.50	≤23.98	PASS
11AX20MIMO	Ant2	5240	NA	14.86	72.40	1.40	16.26	≤23.98	PASS
11AX20MIMO	total	5240	NA	---	---	---	18.91	≤23.98	PASS
11AX20MIMO	Ant1	5260	TPC_L	6.78	72.36	1.41	8.19	≤23.98	PASS
11AX20MIMO	Ant2	5260	TPC_L	7.55	72.21	1.41	8.96	≤23.98	PASS
11AX20MIMO	total	5260	TPC_L	---	---	---	11.60	≤23.98	PASS
11AX20MIMO	Ant1	5260	TPC_H	14.12	72.36	1.41	15.53	≤23.98	PASS
11AX20MIMO	Ant2	5260	TPC_H	14.60	72.21	1.41	16.01	≤23.98	PASS
11AX20MIMO	total	5260	TPC_H	---	---	---	18.79	≤23.98	PASS
11AX20MIMO	Ant1	5300	TPC_L	7.26	72.17	1.42	8.68	≤23.98	PASS
11AX20MIMO	Ant2	5300	TPC_L	7.82	72.13	1.42	9.24	≤23.98	PASS
11AX20MIMO	total	5300	TPC_L	---	---	---	11.98	≤23.98	PASS
11AX20MIMO	Ant1	5300	TPC_H	14.52	72.17	1.42	15.94	≤23.98	PASS
11AX20MIMO	Ant2	5300	TPC_H	14.85	72.13	1.42	16.27	≤23.98	PASS
11AX20MIMO	total	5300	TPC_H	---	---	---	19.12	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_L	7.29	72.27	1.41	8.70	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_L	7.73	72.13	1.42	9.15	≤23.98	PASS
11AX20MIMO	total	5320	TPC_L	---	---	---	11.94	≤23.98	PASS
11AX20MIMO	Ant1	5320	TPC_H	14.65	72.27	1.41	16.06	≤23.98	PASS
11AX20MIMO	Ant2	5320	TPC_H	14.76	72.13	1.42	16.18	≤23.98	PASS
11AX20MIMO	total	5320	TPC_H	---	---	---	19.13	≤23.98	PASS
11AX20MIMO	Ant1	5500	TPC_L	7.69	72.13	1.42	9.11	≤23.98	PASS
11AX20MIMO	Ant2	5500	TPC_L	7.78	72.13	1.42	9.20	≤23.98	PASS
11AX20MIMO	total	5500	TPC_L	---	---	---	12.17	≤23.98	PASS
11AX20MIMO	Ant1	5500	TPC_H	14.39	72.13	1.42	15.81	≤23.98	PASS
11AX20MIMO	Ant2	5500	TPC_H	15.01	72.13	1.42	16.43	≤23.98	PASS
11AX20MIMO	total	5500	TPC_H	---	---	---	19.14	≤23.98	PASS
11AX20MIMO	Ant1	5580	TPC_L	7.23	72.40	1.40	8.63	≤23.98	PASS
11AX20MIMO	Ant2	5580	TPC_L	7.42	72.36	1.41	8.83	≤23.98	PASS
11AX20MIMO	total	5580	TPC_L	---	---	---	11.74	≤23.98	PASS
11AX20MIMO	Ant1	5580	TPC_H	14.06	72.40	1.40	15.46	≤23.98	PASS
11AX20MIMO	Ant2	5580	TPC_H	14.61	72.36	1.41	16.02	≤23.98	PASS
11AX20MIMO	total	5580	TPC_H	---	---	---	18.76	≤23.98	PASS
11AX20MIMO	Ant1	5700	TPC_L	7.69	72.13	1.42	9.11	≤23.98	PASS
11AX20MIMO	Ant2	5700	TPC_L	8.20	72.23	1.41	9.61	≤23.98	PASS
11AX20MIMO	total	5700	TPC_L	---	---	---	12.38	≤23.98	PASS