











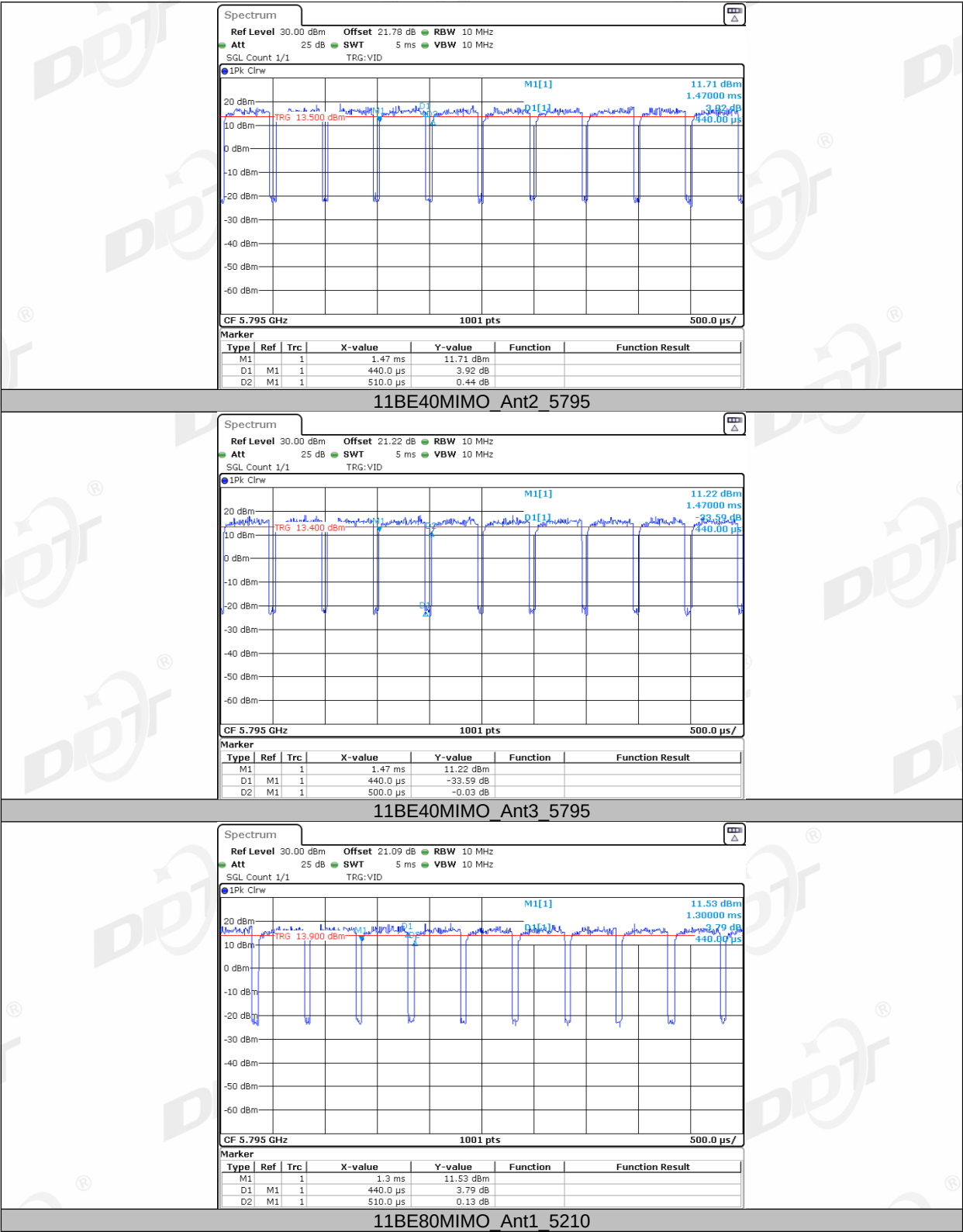






















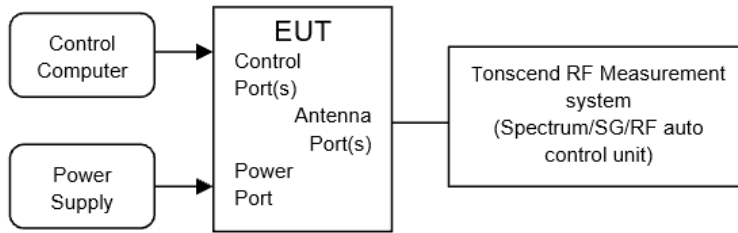






8. Maximum Output Power

8.1. Block diagram of test setup



8.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC: outdoor access point: 1 W(30 dBm) indoor access point: 1 W(30 dBm) fixed point-to-point access points1 W(30 dBm) client devices: 250 mW (23.98 dBm)	5150-5250
	For RSS: e.i.r.p. power: not exceed 200 mW (23.01 dBm) or $10 + 10 \log_{10} B$	
	For FCC: 250 mW (23.98 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (23.98 dBm) or $11 + 10 \log_{10} B$	5250-5350
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	
	For FCC: 250 mW (23.98 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (23.98 dBm) or $11 + 10 \log_{10} B$	For FCC:5470 - 5725 For IC:5470 - 5600
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	5650 - 5725
	1 Watt (30 dBm)	5725-5850

Note 1: For FCC: B=26 bandwidth; For ISDE: B=99% bandwidth.

Note 2: If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, but for fixed point-to-point transmitters operating in 5150-5250MHz band that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and operating in 5725-5850 band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power.

8.3. Test procedure

Connect each EUT's antenna output to power sensor by RF cable and attenuator

Measure the output power of each antenna port by power sensor.

8.4. Test result channel power

Test Engineer:	Zeng Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.6-25.3℃,30.5-51.2%RH	Test Date:	2025.11.17-2025.12.16
Test Power Supply:	DC 12V	Sample Number:	S25081330-001

FCC UNII-1/ UNII-2A/UNII-2C/UNII-3and IC band UNII-2A/UNII-2C/UNII-3:

Test Mode	Ant.	TPC	Freq [MHz]	Duty Cycle [%]	DC Fact or [dB]	Result [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	ISED EIRP Limit [dBm]	Verdict
11A-CDD	Ant1	N/A	5180	95.89	0.18	18.74	≤30.00	---	23.18	---	PASS
	Ant2	N/A	5180	95.86	0.18	18.07	≤30.00	---	22.5	---	PASS
	Ant3	N/A	5180	96.53	0.15	17.38	≤30.00	---	21.82	---	PASS
	total	N/A	5180	---	---	22.87	≤30.00	---	27.31	---	PASS
	Ant1	N/A	5200	95.89	0.18	18.71	≤30.00	---	23.15	---	PASS
	Ant2	N/A	5200	95.89	0.18	17.99	≤30.00	---	22.42	---	PASS
	Ant3	N/A	5200	95.86	0.18	17.43	≤30.00	---	21.87	---	PASS
	total	N/A	5200	---	---	22.85	≤30.00	---	27.29	---	PASS
	Ant1	N/A	5240	96.53	0.15	18.67	≤30.00	---	23.11	---	PASS
	Ant2	N/A	5240	95.21	0.21	18.01	≤30.00	---	22.44	---	PASS
	Ant3	N/A	5240	95.86	0.18	17.58	≤30.00	---	22.02	---	PASS
	total	N/A	5240	---	---	22.88	≤30.00	---	27.32	---	PASS
	Ant1	TPC-L	5260	95.21	0.21	6.96	≤23.57	≤23.19	11.4	≤29.19	PASS
		TPC-H		95.21	0.21	14.32	≤23.57	≤23.19	18.76	≤29.19	PASS
	Ant2	TPC-L	5260	95.89	0.18	6.33	≤23.57	≤23.19	10.76	≤29.19	PASS
		TPC-H		95.89	0.18	13.72	≤23.57	≤23.19	18.15	≤29.19	PASS
	Ant3	TPC-L	5260	96.55	0.15	6.35	≤23.57	≤23.19	10.79	≤29.19	PASS
		TPC-H		96.55	0.15	13.66	≤23.57	≤23.19	18.1	≤29.19	PASS
	total	TPC-L	5260	---	---	11.33	≤23.57	≤23.19	15.77	≤29.19	PASS
		TPC-H		---	---	18.68	≤23.57	≤23.19	23.12	≤29.19	PASS
	Ant1	TPC-L	5280	95.86	0.18	5.99	≤23.57	≤23.19	10.43	≤29.19	PASS
		TPC-H		95.86	0.18	14.24	≤23.57	≤23.19	18.68	≤29.19	PASS
	Ant2	TPC-L	5280	95.89	0.18	6.13	≤23.57	≤23.19	10.56	≤29.19	PASS
		TPC-H		95.89	0.18	13.8	≤23.57	≤23.19	18.23	≤29.19	PASS
	Ant3	TPC-L	5280	95.86	0.18	5.99	≤23.57	≤23.19	10.43	≤29.19	PASS
		TPC-H		95.86	0.18	13.63	≤23.57	≤23.19	18.07	≤29.19	PASS
	total	TPC-L	5280	---	---	10.81	≤23.57	≤23.19	15.25	≤29.19	PASS
		TPC-H		---	---	18.67	≤23.57	≤23.19	23.11	≤29.19	PASS
	Ant1	TPC-L	5320	95.86	0.18	5.38	≤23.57	≤23.19	9.82	≤29.19	PASS
		TPC-H		95.86	0.18	13.73	≤23.57	≤23.19	18.17	≤29.19	PASS
	Ant2	TPC-L	5320	95.86	0.18	5.85	≤23.57	≤23.19	10.28	≤29.19	PASS
		TPC-H		95.86	0.18	13.4	≤23.57	≤23.19	17.83	≤29.19	PASS
	Ant3	TPC-L	5320	95.89	0.18	5.03	≤23.57	≤23.19	9.47	≤29.19	PASS
		TPC-H		95.89	0.18	13.01	≤23.57	≤23.19	17.45	≤29.19	PASS

total	TPC-L	5320	---	---	10.2	≤23.57	≤23.19	14.64	≤29.19	PASS
	TPC-H		---	---	18.16	≤23.57	≤23.19	22.6	≤29.19	PASS
Ant1	TPC-L	5500	95.86	0.18	6.13	≤23.57	≤23.19	10.57	≤29.19	PASS
	TPC-H		95.86	0.18	14.59	≤23.57	≤23.19	19.03	≤29.19	PASS
Ant2	TPC-L	5500	95.89	0.18	6.86	≤23.57	≤23.19	11.29	≤29.19	PASS
	TPC-H		95.89	0.18	14.61	≤23.57	≤23.19	19.04	≤29.19	PASS
Ant3	TPC-L	5500	95.21	0.21	5.22	≤23.57	≤23.19	9.66	≤29.19	PASS
	TPC-H		95.21	0.21	12.98	≤23.57	≤23.19	17.42	≤29.19	PASS
total	TPC-L	5500	---	---	10.89	≤23.57	≤23.19	15.33	≤29.19	PASS
	TPC-H		---	---	18.9	≤23.57	≤23.19	23.34	≤29.19	PASS
Ant1	TPC-L	5580	95.86	0.18	5.7	≤23.57	≤23.19	10.14	≤29.19	PASS
	TPC-H		95.86	0.18	14.13	≤23.57	≤23.19	18.57	≤29.19	PASS
Ant2	TPC-L	5580	95.89	0.18	6.51	≤23.57	≤23.19	10.94	≤29.19	PASS
	TPC-H		95.89	0.18	14.32	≤23.57	≤23.19	18.75	≤29.19	PASS
Ant3	TPC-L	5580	95.86	0.18	5.96	≤23.57	≤23.19	10.4	≤29.19	PASS
	TPC-H		95.86	0.18	13.46	≤23.57	≤23.19	17.9	≤29.19	PASS
total	TPC-L	5580	---	---	10.84	≤23.57	≤23.19	15.28	≤29.19	PASS
	TPC-H		---	---	18.76	≤23.57	≤23.19	23.2	≤29.19	PASS
Ant1	TPC-L	5700	95.86	0.18	6.68	≤23.57	≤23.19	11.12	≤29.19	PASS
	TPC-H		95.86	0.18	14.98	≤23.57	≤23.19	19.42	≤29.19	PASS
Ant2	TPC-L	5700	95.89	0.18	6.7	≤23.57	≤23.19	11.13	≤29.19	PASS
	TPC-H		95.89	0.18	14.46	≤23.57	≤23.19	18.89	≤29.19	PASS
Ant3	TPC-L	5700	95.89	0.18	5.09	≤23.57	≤23.19	9.53	≤29.19	PASS
	TPC-H		95.89	0.18	12.93	≤23.57	≤23.19	17.37	≤29.19	PASS
total	TPC-L	5700	---	---	10.99	≤23.57	≤23.19	15.43	≤29.19	PASS
	TPC-H		---	---	18.98	≤23.57	≤23.19	23.42	≤29.19	PASS
Ant1	TPC-L	5720	95.86	0.18	6.7	≤23.57	≤23.19	11.14	≤29.19	PASS
	TPC-H		95.86	0.18	15	≤23.57	≤23.19	19.44	≤29.19	PASS
Ant2	TPC-L	5720	95.86	0.18	6.68	≤23.57	≤23.19	11.11	≤29.19	PASS
	TPC-H		95.86	0.18	14.61	≤23.57	≤23.19	19.04	≤29.19	PASS
Ant3	TPC-L	5720	96.55	0.15	5.04	≤23.57	≤23.19	9.48	≤29.19	PASS
	TPC-H		96.55	0.15	12.84	≤23.57	≤23.19	17.28	≤29.19	PASS
total	TPC-L	5720	---	---	10.98	≤23.57	≤23.19	15.42	≤29.19	PASS
	TPC-H		---	---	19.02	≤23.57	≤23.19	23.46	≤29.19	PASS
Ant1	N/A	5745	95.89	0.18	17.69	≤30.00	≤30.00	22.13	---	PASS
Ant2	N/A	5745	95.86	0.18	17.62	≤30.00	≤30.00	22.05	---	PASS
Ant3	N/A	5745	95.21	0.21	16.48	≤30.00	≤30.00	20.92	---	PASS
total	N/A	5745	---	---	22.07	≤30.00	≤30.00	26.51	---	PASS
Ant1	N/A	5785	95.86	0.18	17.45	≤30.00	≤30.00	21.89	---	PASS
Ant2	N/A	5785	95.21	0.21	17.3	≤30.00	≤30.00	21.73	---	PASS
Ant3	N/A	5785	95.21	0.21	16.21	≤30.00	≤30.00	20.65	---	PASS
total	N/A	5785	---	---	21.79	≤30.00	≤30.00	26.23	---	PASS
Ant1	N/A	5825	95.86	0.18	16.97	≤30.00	≤30.00	21.41	---	PASS
Ant2	N/A	5825	96.55	0.15	17.2	≤30.00	≤30.00	21.63	---	PASS

	Ant3	N/A	5825	95.89	0.18	16.17	≤30.00	≤30.00	20.61	---	PASS
	total	N/A	5825	---	---	21.57	≤30.00	≤30.00	26.01	---	PASS
11N20MI MO	Ant1	N/A	5180	88.68	0.52	18.63	≤30.00	---	23.07	---	PASS
	Ant2	N/A	5180	87.04	0.6	18.25	≤30.00	---	22.68	---	PASS
	Ant3	N/A	5180	87.04	0.6	17.79	≤30.00	---	22.23	---	PASS
	total	N/A	5180	---	---	23.01	≤30.00	---	27.45	---	PASS
	Ant1	N/A	5200	87.04	0.6	18.68	≤30.00	---	23.12	---	PASS
	Ant2	N/A	5200	88.68	0.52	18.14	≤30.00	---	22.57	---	PASS
	Ant3	N/A	5200	87.04	0.6	17.79	≤30.00	---	22.23	---	PASS
	total	N/A	5200	---	---	22.99	≤30.00	---	27.43	---	PASS
	Ant1	N/A	5240	88.68	0.52	18.64	≤30.00	---	23.08	---	PASS
	Ant2	N/A	5240	88.68	0.52	18.14	≤30.00	---	22.57	---	PASS
	Ant3	N/A	5240	87.04	0.6	17.91	≤30.00	---	22.35	---	PASS
	total	N/A	5240	---	---	23.01	≤30.00	---	27.45	---	PASS
	Ant1	TPC-L	5260	87.04	0.6	7.04	≤23.57	≤23.19	11.48	≤29.19	PASS
		TPC-H		87.04	0.6	14.31	≤23.57	≤23.19	18.75	≤29.19	PASS
	Ant2	TPC-L	5260	88.68	0.52	6.26	≤23.57	≤23.19	10.69	≤29.19	PASS
		TPC-H		88.68	0.52	13.9	≤23.57	≤23.19	18.33	≤29.19	PASS
	Ant3	TPC-L	5260	87.04	0.6	6.45	≤23.57	≤23.19	10.89	≤29.19	PASS
		TPC-H		87.04	0.6	14.11	≤23.57	≤23.19	18.55	≤29.19	PASS
	total	TPC-L	5260	---	---	11.37	≤23.57	≤23.19	15.81	≤29.19	PASS
		TPC-H		---	---	18.88	≤23.57	≤23.19	23.32	≤29.19	PASS
	Ant1	TPC-L	5280	88.68	0.52	7.02	≤23.57	≤23.19	11.46	≤29.19	PASS
		TPC-H		88.68	0.52	14.19	≤23.57	≤23.19	18.63	≤29.19	PASS
	Ant2	TPC-L	5280	87.04	0.6	6.13	≤23.57	≤23.19	10.56	≤29.19	PASS
		TPC-H		87.04	0.6	14.03	≤23.57	≤23.19	18.46	≤29.19	PASS
	Ant3	TPC-L	5280	88.68	0.52	6.29	≤23.57	≤23.19	10.73	≤29.19	PASS
		TPC-H		88.68	0.52	13.83	≤23.57	≤23.19	18.27	≤29.19	PASS
	total	TPC-L	5280	---	---	11.27	≤23.57	≤23.19	15.71	≤29.19	PASS
		TPC-H		---	---	18.79	≤23.57	≤23.19	23.23	≤29.19	PASS
	Ant1	TPC-L	5320	88.89	0.51	5.49	≤23.57	≤23.19	9.93	≤29.19	PASS
		TPC-H		88.89	0.51	13.71	≤23.57	≤23.19	18.15	≤29.19	PASS
	Ant2	TPC-L	5320	88.89	0.51	6.01	≤23.57	≤23.19	10.44	≤29.19	PASS
		TPC-H		88.89	0.51	13.53	≤23.57	≤23.19	17.96	≤29.19	PASS
	Ant3	TPC-L	5320	87.04	0.6	5.66	≤23.57	≤23.19	10.1	≤29.19	PASS
		TPC-H		87.04	0.6	13.33	≤23.57	≤23.19	17.77	≤29.19	PASS
	total	TPC-L	5320	---	---	10.5	≤23.57	≤23.19	14.94	≤29.19	PASS
		TPC-H		---	---	18.3	≤23.57	≤23.19	22.74	≤29.19	PASS
	Ant1	TPC-L	5500	88.68	0.52	5.78	≤23.57	≤23.19	10.22	≤29.19	PASS
		TPC-H		88.68	0.52	14.44	≤23.57	≤23.19	18.88	≤29.19	PASS
	Ant2	TPC-L	5500	88.68	0.52	5.27	≤23.57	≤23.19	9.7	≤29.19	PASS
		TPC-H		88.68	0.52	14.59	≤23.57	≤23.19	19.02	≤29.19	PASS
	Ant3	TPC-L	5500	87.04	0.6	5.29	≤23.57	≤23.19	9.73	≤29.19	PASS
		TPC-H		87.04	0.6	13.25	≤23.57	≤23.19	17.69	≤29.19	PASS

	total	TPC-L	5500	---	---	10.22	≤23.57	≤23.19	14.66	≤29.19	PASS
		TPC-H		---	---	18.9	≤23.57	≤23.19	23.34	≤29.19	PASS
	Ant1	TPC-L	5580	88.89	0.51	5.19	≤23.57	≤23.19	9.63	≤29.19	PASS
		TPC-H		88.89	0.51	14	≤23.57	≤23.19	18.44	≤29.19	PASS
	Ant2	TPC-L	5580	88.68	0.52	5.54	≤23.57	≤23.19	9.97	≤29.19	PASS
		TPC-H		88.68	0.52	14.23	≤23.57	≤23.19	18.66	≤29.19	PASS
	Ant3	TPC-L	5580	88.89	0.51	5.33	≤23.57	≤23.19	9.77	≤29.19	PASS
		TPC-H		88.89	0.51	13.71	≤23.57	≤23.19	18.15	≤29.19	PASS
	total	TPC-L	5580	---	---	10.13	≤23.57	≤23.19	14.57	≤29.19	PASS
		TPC-H		---	---	18.76	≤23.57	≤23.19	23.2	≤29.19	PASS
	Ant1	TPC-L	5700	87.04	0.6	6.2	≤23.57	≤23.19	10.64	≤29.19	PASS
		TPC-H		87.04	0.6	14.93	≤23.57	≤23.19	19.37	≤29.19	PASS
	Ant2	TPC-L	5700	88.68	0.52	5.76	≤23.57	≤23.19	10.19	≤29.19	PASS
		TPC-H		88.68	0.52	14.39	≤23.57	≤23.19	18.82	≤29.19	PASS
	Ant3	TPC-L	5700	87.04	0.6	4.81	≤23.57	≤23.19	9.25	≤29.19	PASS
		TPC-H		87.04	0.6	13.09	≤23.57	≤23.19	17.53	≤29.19	PASS
	total	TPC-L	5700	---	---	10.4	≤23.57	≤23.19	14.84	≤29.19	PASS
		TPC-H		---	---	18.97	≤23.57	≤23.19	23.41	≤29.19	PASS
	Ant1	TPC-L	5720	88.68	0.52	6.21	≤23.57	≤23.19	10.65	≤29.19	PASS
		TPC-H		88.68	0.52	14.94	≤23.57	≤23.19	19.38	≤29.19	PASS
	Ant2	TPC-L	5720	87.04	0.6	5.93	≤23.57	≤23.19	10.36	≤29.19	PASS
		TPC-H		87.04	0.6	14.59	≤23.57	≤23.19	19.02	≤29.19	PASS
	Ant3	TPC-L	5720	88.68	0.52	4.76	≤23.57	≤23.19	9.2	≤29.19	PASS
		TPC-H		88.68	0.52	12.96	≤23.57	≤23.19	17.4	≤29.19	PASS
	total	TPC-L	5720	---	---	10.45	≤23.57	≤23.19	14.89	≤29.19	PASS
		TPC-H		---	---	19.02	≤23.57	≤23.19	23.46	≤29.19	PASS
	Ant1	N/A	5745	88.68	0.52	17.54	≤30.00	≤30.00	21.98	---	PASS
	Ant2	N/A	5745	88.68	0.52	17.43	≤30.00	≤30.00	21.86	---	PASS
	Ant3	N/A	5745	88.68	0.52	16.51	≤30.00	≤30.00	20.95	---	PASS
	total	N/A	5745	---	---	21.96	≤30.00	≤30.00	26.4	---	PASS
	Ant1	N/A	5785	87.04	0.6	17.37	≤30.00	≤30.00	21.81	---	PASS
	Ant2	N/A	5785	87.04	0.6	17.24	≤30.00	≤30.00	21.67	---	PASS
	Ant3	N/A	5785	87.04	0.6	16.35	≤30.00	≤30.00	20.79	---	PASS
	total	N/A	5785	---	---	21.78	≤30.00	≤30.00	26.22	---	PASS
	Ant1	N/A	5825	87.04	0.6	17.01	≤30.00	≤30.00	21.45	---	PASS
	Ant2	N/A	5825	88.68	0.52	17.03	≤30.00	≤30.00	21.46	---	PASS
	Ant3	N/A	5825	88.68	0.52	16.26	≤30.00	≤30.00	20.7	---	PASS
	total	N/A	5825	---	---	21.55	≤30.00	≤30.00	25.99	---	PASS
11N40MI MO	Ant1	N/A	5190	80.65	0.93	16.08	≤30.00	---	20.52	---	PASS
	Ant2	N/A	5190	78.13	1.07	15.63	≤30.00	---	20.06	---	PASS
	Ant3	N/A	5190	78.13	1.07	15.03	≤30.00	---	19.47	---	PASS
	total	N/A	5190	---	---	20.37	≤30.00	---	24.81	---	PASS
	Ant1	N/A	5230	80.65	0.93	16.08	≤30.00	---	20.52	---	PASS
	Ant2	N/A	5230	80.65	0.93	15.42	≤30.00	---	19.85	---	PASS

Ant3	N/A	5230	78.13	1.07	15.1	≤30.00	---	19.54	---	PASS
total	N/A	5230	---	---	20.32	≤30.00	---	24.76	---	PASS
Ant1	TPC-L	5270	80.65	0.93	7.05	≤23.98	≤23.98	11.49	≤30.00	PASS
	TPC-H		80.65	0.93	15.45	≤23.98	≤23.98	19.89	≤30.00	PASS
Ant2	TPC-L	5270	80.65	0.93	6.46	≤23.98	≤23.98	10.89	≤30.00	PASS
	TPC-H		80.65	0.93	14.99	≤23.98	≤23.98	19.42	≤30.00	PASS
Ant3	TPC-L	5270	80.65	0.93	6.75	≤23.98	≤23.98	11.19	≤30.00	PASS
	TPC-H		80.65	0.93	14.97	≤23.98	≤23.98	19.41	≤30.00	PASS
total	TPC-L	5270	---	---	11.53	≤23.98	≤23.98	15.97	≤30.00	PASS
	TPC-H		---	---	19.91	≤23.98	≤23.98	24.35	≤30.00	PASS
Ant1	TPC-L	5310	80.65	0.93	6.55	≤23.98	≤23.98	10.99	≤30.00	PASS
	TPC-H		80.65	0.93	15	≤23.98	≤23.98	19.44	≤30.00	PASS
Ant2	TPC-L	5310	78.13	1.07	6.57	≤23.98	≤23.98	11	≤30.00	PASS
	TPC-H		78.13	1.07	14.94	≤23.98	≤23.98	19.37	≤30.00	PASS
Ant3	TPC-L	5310	80.65	0.93	5.96	≤23.98	≤23.98	10.4	≤30.00	PASS
	TPC-H		80.65	0.93	14.59	≤23.98	≤23.98	19.03	≤30.00	PASS
total	TPC-L	5310	---	---	11.14	≤23.98	≤23.98	15.58	≤30.00	PASS
	TPC-H		---	---	19.62	≤23.98	≤23.98	24.06	≤30.00	PASS
Ant1	TPC-L	5510	78.13	1.07	7.49	≤23.98	≤23.98	11.93	≤30.00	PASS
	TPC-H		78.13	1.07	16.12	≤23.98	≤23.98	20.56	≤30.00	PASS
Ant2	TPC-L	5510	80.65	0.93	7.28	≤23.98	≤23.98	11.71	≤30.00	PASS
	TPC-H		80.65	0.93	15.91	≤23.98	≤23.98	20.34	≤30.00	PASS
Ant3	TPC-L	5510	81.25	0.9	5.99	≤23.98	≤23.98	10.43	≤30.00	PASS
	TPC-H		81.25	0.9	14.52	≤23.98	≤23.98	18.96	≤30.00	PASS
total	TPC-L	5510	---	---	11.74	≤23.98	≤23.98	16.18	≤30.00	PASS
	TPC-H		---	---	20.34	≤23.98	≤23.98	24.78	≤30.00	PASS
Ant1	TPC-L	5550	78.13	1.07	7.67	≤23.98	≤23.98	12.11	≤30.00	PASS
	TPC-H		78.13	1.07	16.3	≤23.98	≤23.98	20.74	≤30.00	PASS
Ant2	TPC-L	5550	78.13	1.07	7.71	≤23.98	≤23.98	12.14	≤30.00	PASS
	TPC-H		78.13	1.07	16.11	≤23.98	≤23.98	20.54	≤30.00	PASS
Ant3	TPC-L	5550	78.13	1.07	6.57	≤23.98	≤23.98	11.01	≤30.00	PASS
	TPC-H		78.13	1.07	14.8	≤23.98	≤23.98	19.24	≤30.00	PASS
total	TPC-L	5550	---	---	12.12	≤23.98	≤23.98	16.56	≤30.00	PASS
	TPC-H		---	---	20.56	≤23.98	≤23.98	25	≤30.00	PASS
Ant1	TPC-L	5670	78.13	1.07	6.22	≤23.98	≤23.98	10.66	≤30.00	PASS
	TPC-H		78.13	1.07	16.09	≤23.98	≤23.98	20.53	≤30.00	PASS
Ant2	TPC-L	5670	78.13	1.07	6.39	≤23.98	≤23.98	10.82	≤30.00	PASS
	TPC-H		78.13	1.07	16	≤23.98	≤23.98	20.43	≤30.00	PASS
Ant3	TPC-L	5670	80.65	0.93	5.09	≤23.98	≤23.98	9.53	≤30.00	PASS
	TPC-H		80.65	0.93	14.6	≤23.98	≤23.98	19.04	≤30.00	PASS
total	TPC-L	5670	---	---	10.71	≤23.98	≤23.98	15.15	≤30.00	PASS
	TPC-H		---	---	20.39	≤23.98	≤23.98	24.83	≤30.00	PASS
Ant1	TPC-L	5710	80.65	0.93	7.77	≤23.98	≤23.98	12.21	≤30.00	PASS
	TPC-H		80.65	0.93	16.28	≤23.98	≤23.98	20.72	≤30.00	PASS

	Ant2	TPC-L	5710	81.25	0.9	7.23	≤23.98	≤23.98	11.66	≤30.00	PASS
		TPC-H		81.25	0.9	15.73	≤23.98	≤23.98	20.16	≤30.00	PASS
	Ant3	TPC-L	5710	80.65	0.93	5.67	≤23.98	≤23.98	10.11	≤30.00	PASS
		TPC-H		80.65	0.93	14.27	≤23.98	≤23.98	18.71	≤30.00	PASS
	total	TPC-L	5710	---	---	11.75	≤23.98	≤23.98	16.19	≤30.00	PASS
		TPC-H		---	---	20.28	≤23.98	≤23.98	24.72	≤30.00	PASS
	Ant1	N/A	5755	80.65	0.93	14.96	≤30.00	≤30.00	19.4	---	PASS
	Ant2	N/A	5755	80.65	0.93	14.83	≤30.00	≤30.00	19.26	---	PASS
	Ant3	N/A	5755	78.13	1.07	13.82	≤30.00	≤30.00	18.26	---	PASS
	total	N/A	5755	---	---	19.34	≤30.00	≤30.00	23.78	---	PASS
	Ant1	N/A	5795	78.13	1.07	14.73	≤30.00	≤30.00	19.17	---	PASS
	Ant2	N/A	5795	80.65	0.93	14.59	≤30.00	≤30.00	19.02	---	PASS
	Ant3	N/A	5795	78.13	1.07	13.63	≤30.00	≤30.00	18.07	---	PASS
	total	N/A	5795	---	---	19.11	≤30.00	≤30.00	23.55	---	PASS
11AC20 MIMO	Ant1	N/A	5180	95.62	0.19	18.38	≤30.00	---	22.82	---	PASS
	Ant2	N/A	5180	95.62	0.19	17.76	≤30.00	---	22.19	---	PASS
	Ant3	N/A	5180	94.93	0.23	17.6	≤30.00	---	22.04	---	PASS
	total	N/A	5180	---	---	22.7	≤30.00	---	27.14	---	PASS
	Ant1	N/A	5200	95.62	0.19	18.4	≤30.00	---	22.84	---	PASS
	Ant2	N/A	5200	96.35	0.16	17.79	≤30.00	---	22.22	---	PASS
	Ant3	N/A	5200	96.32	0.16	17.62	≤30.00	---	22.06	---	PASS
	total	N/A	5200	---	---	22.72	≤30.00	---	27.16	---	PASS
	Ant1	N/A	5240	95.65	0.19	18.46	≤30.00	---	22.9	---	PASS
	Ant2	N/A	5240	95.62	0.19	17.83	≤30.00	---	22.26	---	PASS
	Ant3	N/A	5240	95.65	0.19	17.79	≤30.00	---	22.23	---	PASS
	total	N/A	5240	---	---	22.81	≤30.00	---	27.25	---	PASS
	Ant1	TPC-L	5260	95.62	0.19	5.47	≤23.57	≤23.19	9.91	≤29.19	PASS
		TPC-H		95.62	0.19	14.15	≤23.57	≤23.19	18.59	≤29.19	PASS
	Ant2	TPC-L	5260	95.62	0.19	4.81	≤23.57	≤23.19	9.24	≤29.19	PASS
		TPC-H		95.62	0.19	13.57	≤23.57	≤23.19	18	≤29.19	PASS
	Ant3	TPC-L	5260	95.62	0.19	5.28	≤23.57	≤23.19	9.72	≤29.19	PASS
		TPC-H		95.62	0.19	14.06	≤23.57	≤23.19	18.5	≤29.19	PASS
	total	TPC-L	5260	---	---	9.97	≤23.57	≤23.19	14.41	≤29.19	PASS
		TPC-H		---	---	18.71	≤23.57	≤23.19	23.15	≤29.19	PASS
	Ant1	TPC-L	5280	95.65	0.19	5.29	≤23.57	≤23.19	9.73	≤29.19	PASS
		TPC-H		95.65	0.19	14.1	≤23.57	≤23.19	18.54	≤29.19	PASS
	Ant2	TPC-L	5280	95.62	0.19	5.1	≤23.57	≤23.19	9.53	≤29.19	PASS
		TPC-H		95.62	0.19	13.68	≤23.57	≤23.19	18.11	≤29.19	PASS
	Ant3	TPC-L	5280	95.65	0.19	5.15	≤23.57	≤23.19	9.59	≤29.19	PASS
		TPC-H		95.65	0.19	13.68	≤23.57	≤23.19	18.12	≤29.19	PASS
	total	TPC-L	5280	---	---	9.95	≤23.57	≤23.19	14.39	≤29.19	PASS
		TPC-H		---	---	18.6	≤23.57	≤23.19	23.04	≤29.19	PASS
	Ant1	TPC-H	5320	96.35	0.16	13.63	≤23.57	≤23.19	18.07	≤29.19	PASS
	Ant2	TPC-L	5320	95.65	0.19	4.63	≤23.57	≤23.19	9.06	≤29.19	PASS

	TPC-H		95.65	0.19	13.31	≤23.57	≤23.19	17.74	≤29.19	PASS
Ant3	TPC-L	5320	95.65	0.19	4.18	≤23.57	≤23.19	8.62	≤29.19	PASS
	TPC-H		95.65	0.19	13.01	≤23.57	≤23.19	17.45	≤29.19	PASS
total	TPC-H	5320	---	---	18.1	≤23.57	≤23.19	22.54	≤29.19	PASS
Ant1	TPC-L	5500	94.93	0.23	5.45	≤23.57	≤23.19	9.89	≤29.19	PASS
	TPC-H		94.93	0.23	14.52	≤23.57	≤23.19	18.96	≤29.19	PASS
Ant2	TPC-L	5500	94.93	0.23	5.62	≤23.57	≤23.19	10.05	≤29.19	PASS
	TPC-H		94.93	0.23	14.56	≤23.57	≤23.19	18.99	≤29.19	PASS
Ant3	TPC-L	5500	95.65	0.19	4.22	≤23.57	≤23.19	8.66	≤29.19	PASS
	TPC-H		95.65	0.19	13.03	≤23.57	≤23.19	17.47	≤29.19	PASS
total	TPC-L	5500	---	---	9.91	≤23.57	≤23.19	14.35	≤29.19	PASS
	TPC-H		---	---	18.86	≤23.57	≤23.19	23.3	≤29.19	PASS
Ant1	TPC-L	5580	95.62	0.19	4.96	≤23.57	≤23.19	9.4	≤29.19	PASS
	TPC-H		95.62	0.19	14.08	≤23.57	≤23.19	18.52	≤29.19	PASS
Ant2	TPC-L	5580	95.65	0.19	5.27	≤23.57	≤23.19	9.7	≤29.19	PASS
	TPC-H		95.65	0.19	14.25	≤23.57	≤23.19	18.68	≤29.19	PASS
Ant3	TPC-L	5580	96.35	0.16	4.7	≤23.57	≤23.19	9.14	≤29.19	PASS
	TPC-H		96.35	0.16	13.61	≤23.57	≤23.19	18.05	≤29.19	PASS
total	TPC-L	5580	---	---	9.75	≤23.57	≤23.19	14.19	≤29.19	PASS
	TPC-H		---	---	18.76	≤23.57	≤23.19	23.2	≤29.19	PASS
Ant1	TPC-L	5700	95.65	0.19	5.9	≤23.57	≤23.19	10.34	≤29.19	PASS
	TPC-H		95.65	0.19	14.95	≤23.57	≤23.19	19.39	≤29.19	PASS
Ant2	TPC-L	5700	96.35	0.16	5.48	≤23.57	≤23.19	9.91	≤29.19	PASS
	TPC-H		96.35	0.16	14.32	≤23.57	≤23.19	18.75	≤29.19	PASS
Ant3	TPC-L	5700	95.62	0.19	4	≤23.57	≤23.19	8.44	≤29.19	PASS
	TPC-H		95.62	0.19	12.87	≤23.57	≤23.19	17.31	≤29.19	PASS
total	TPC-L	5700	---	---	9.97	≤23.57	≤23.19	14.41	≤29.19	PASS
	TPC-H		---	---	18.9	≤23.57	≤23.19	23.34	≤29.19	PASS
Ant1	TPC-L	5720	95.62	0.19	6.03	≤23.57	≤23.19	10.47	≤29.19	PASS
	TPC-H		95.62	0.19	15.04	≤23.57	≤23.19	19.48	≤29.19	PASS
Ant2	TPC-L	5720	95.62	0.19	5.54	≤23.57	≤23.19	9.97	≤29.19	PASS
	TPC-H		95.62	0.19	14.55	≤23.57	≤23.19	18.98	≤29.19	PASS
Ant3	TPC-L	5720	95.62	0.19	3.95	≤23.57	≤23.19	8.39	≤29.19	PASS
	TPC-H		95.62	0.19	12.8	≤23.57	≤23.19	17.24	≤29.19	PASS
total	TPC-L	5720	---	---	10.03	≤23.57	≤23.19	14.47	≤29.19	PASS
	TPC-H		---	---	19	≤23.57	≤23.19	23.44	≤29.19	PASS
Ant1	N/A	5745	95.65	0.19	17.75	≤30.00	≤30.00	22.19	---	PASS
Ant2	N/A	5745	96.32	0.16	17.58	≤30.00	≤30.00	22.01	---	PASS
Ant3	N/A	5745	94.93	0.23	16.49	≤30.00	≤30.00	20.93	---	PASS
total	N/A	5745	---	---	22.08	≤30.00	≤30.00	26.52	---	PASS
Ant1	N/A	5785	96.35	0.16	17.44	≤30.00	≤30.00	21.88	---	PASS
Ant2	N/A	5785	94.93	0.23	17.31	≤30.00	≤30.00	21.74	---	PASS
Ant3	N/A	5785	95.62	0.19	16.85	≤30.00	≤30.00	21.29	---	PASS
total	N/A	5785	---	---	21.98	≤30.00	≤30.00	26.42	---	PASS

	Ant1	N/A	5825	95.62	0.19	17.11	≤30.00	≤30.00	21.55	---	PASS
	Ant2	N/A	5825	95.65	0.19	17.23	≤30.00	≤30.00	21.66	---	PASS
	Ant3	N/A	5825	95.65	0.19	16.76	≤30.00	≤30.00	21.2	---	PASS
	total	N/A	5825	---	---	21.81	≤30.00	≤30.00	26.25	---	PASS
11AC40 MIMO	Ant1	N/A	5190	91.55	0.38	16.24	≤30.00	---	20.68	---	PASS
	Ant2	N/A	5190	91.55	0.38	15.53	≤30.00	---	19.96	---	PASS
	Ant3	N/A	5190	91.55	0.38	15.24	≤30.00	---	19.68	---	PASS
	total	N/A	5190	---	---	20.46	≤30.00	---	24.9	---	PASS
	Ant1	N/A	5230	90.28	0.44	16.25	≤30.00	---	20.69	---	PASS
	Ant2	N/A	5230	90.28	0.44	15.56	≤30.00	---	19.99	---	PASS
	Ant3	N/A	5230	91.55	0.38	15.15	≤30.00	---	19.59	---	PASS
	total	N/A	5230	---	---	20.45	≤30.00	---	24.89	---	PASS
	Ant1	TPC-L	5270	90.28	0.44	6.62	≤23.98	≤23.98	11.06	≤30.00	PASS
		TPC-H		90.28	0.44	15.72	≤23.98	≤23.98	20.16	≤30.00	PASS
	Ant2	TPC-L	5270	91.55	0.38	6.03	≤23.98	≤23.98	10.18	≤30.00	PASS
		TPC-H		91.55	0.38	15.36	≤23.98	≤23.98	19.51	≤30.00	PASS
	Ant3	TPC-L	5270	81.25	0.9	6.45	≤23.98	≤23.98	10.86	≤30.00	PASS
		TPC-H		81.25	0.9	15.23	≤23.98	≤23.98	19.64	≤30.00	PASS
	total	TPC-L	5270	---	---	11.14	≤23.98	≤23.98	15.58	≤30.00	PASS
		TPC-H		---	---	20.21	≤23.98	≤23.98	24.65	≤30.00	PASS
	Ant1	TPC-L	5310	80.65	0.93	6.64	≤23.98	≤23.98	11.08	≤30.00	PASS
		TPC-H		80.65	0.93	15.11	≤23.98	≤23.98	19.55	≤30.00	PASS
	Ant2	TPC-L	5310	81.25	0.9	6.46	≤23.98	≤23.98	10.89	≤30.00	PASS
		TPC-H		81.25	0.9	14.96	≤23.98	≤23.98	19.39	≤30.00	PASS
	Ant3	TPC-L	5310	81.25	0.9	5.98	≤23.98	≤23.98	10.42	≤30.00	PASS
		TPC-H		81.25	0.9	15.01	≤23.98	≤23.98	19.45	≤30.00	PASS
	total	TPC-L	5310	---	---	11.14	≤23.98	≤23.98	15.58	≤30.00	PASS
		TPC-H		---	---	19.8	≤23.98	≤23.98	24.24	≤30.00	PASS
	Ant1	TPC-L	5510	78.13	1.07	7.55	≤23.98	≤23.98	11.99	≤30.00	PASS
		TPC-H		78.13	1.07	16.2	≤23.98	≤23.98	20.64	≤30.00	PASS
	Ant2	TPC-L	5510	78.13	1.07	7.45	≤23.98	≤23.98	11.88	≤30.00	PASS
		TPC-H		78.13	1.07	16.12	≤23.98	≤23.98	20.55	≤30.00	PASS
	Ant3	TPC-L	5510	81.25	0.9	5.97	≤23.98	≤23.98	10.41	≤30.00	PASS
		TPC-H		81.25	0.9	14.91	≤23.98	≤23.98	19.35	≤30.00	PASS
	total	TPC-L	5510	---	---	11.82	≤23.98	≤23.98	16.26	≤30.00	PASS
		TPC-H		---	---	20.55	≤23.98	≤23.98	24.99	≤30.00	PASS
	Ant1	TPC-L	5550	78.13	1.07	7.72	≤23.98	≤23.98	12.16	≤30.00	PASS
		TPC-H		78.13	1.07	16.6	≤23.98	≤23.98	21.04	≤30.00	PASS
	Ant2	TPC-L	5550	81.25	0.9	7.61	≤23.98	≤23.98	12.04	≤30.00	PASS
		TPC-H		81.25	0.9	16.14	≤23.98	≤23.98	20.57	≤30.00	PASS
	Ant3	TPC-L	5550	81.25	0.9	6.39	≤23.98	≤23.98	10.83	≤30.00	PASS
		TPC-H		81.25	0.9	15.09	≤23.98	≤23.98	19.53	≤30.00	PASS
	total	TPC-L	5550	---	---	12.05	≤23.98	≤23.98	16.49	≤30.00	PASS
		TPC-H		---	---	20.76	≤23.98	≤23.98	25.2	≤30.00	PASS

	Ant1	TPC-L	5670	81.25	0.9	7.24	≤23.98	≤23.98	11.68	≤30.00	PASS
		TPC-H		81.25	0.9	16.17	≤23.98	≤23.98	20.61	≤30.00	PASS
	Ant2	TPC-L	5670	78.13	1.07	7.53	≤23.98	≤23.98	11.96	≤30.00	PASS
		TPC-H		78.13	1.07	16.15	≤23.98	≤23.98	20.58	≤30.00	PASS
	Ant3	TPC-L	5670	78.13	1.07	6.26	≤23.98	≤23.98	10.7	≤30.00	PASS
		TPC-H		78.13	1.07	15.29	≤23.98	≤23.98	19.73	≤30.00	PASS
	total	TPC-L	5670	---	---	11.81	≤23.98	≤23.98	16.25	≤30.00	PASS
		TPC-H		---	---	20.66	≤23.98	≤23.98	25.1	≤30.00	PASS
	Ant1	TPC-L	5710	81.25	0.9	7.79	≤23.98	≤23.98	12.23	≤30.00	PASS
		TPC-H		81.25	0.9	16.49	≤23.98	≤23.98	20.93	≤30.00	PASS
	Ant2	TPC-L	5710	78.13	1.07	7.35	≤23.98	≤23.98	11.78	≤30.00	PASS
		TPC-H		78.13	1.07	16.05	≤23.98	≤23.98	20.48	≤30.00	PASS
	Ant3	TPC-L	5710	78.13	1.07	5.81	≤23.98	≤23.98	10.25	≤30.00	PASS
		TPC-H		78.13	1.07	14.62	≤23.98	≤23.98	19.06	≤30.00	PASS
	total	TPC-L	5710	---	---	11.83	≤23.98	≤23.98	16.27	≤30.00	PASS
		TPC-H		---	---	20.56	≤23.98	≤23.98	25	≤30.00	PASS
	Ant1	N/A	5755	81.25	0.9	15.22	≤30.00	≤30.00	19.66	---	PASS
	Ant2	N/A	5755	78.13	1.07	15.09	≤30.00	≤30.00	19.52	---	PASS
	Ant3	N/A	5755	81.25	0.9	13.8	≤30.00	≤30.00	18.24	---	PASS
	total	N/A	5755	---	---	19.52	≤30.00	≤30.00	23.96	---	PASS
Ant1	N/A	5795	81.25	0.9	14.86	≤30.00	≤30.00	19.3	---	PASS	
Ant2	N/A	5795	81.25	0.9	14.75	≤30.00	≤30.00	19.18	---	PASS	
Ant3	N/A	5795	81.25	0.9	13.7	≤30.00	≤30.00	18.14	---	PASS	
total	N/A	5795	---	---	19.24	≤30.00	≤30.00	23.68	---	PASS	
11AC80 MIMO	Ant1	N/A	5210	71.43	1.46	16.23	≤30.00	---	20.67	---	PASS
	Ant2	N/A	5210	66.67	1.76	15.72	≤30.00	---	20.15	---	PASS
	Ant3	N/A	5210	66.67	1.76	15.61	≤30.00	---	20.05	---	PASS
	total	N/A	5210	---	---	20.63	≤30.00	---	25.07	---	PASS
	Ant1	TPC-L	5290	66.67	1.76	6.62	≤23.98	≤23.98	11.06	≤30.00	PASS
		TPC-H		66.67	1.76	15.56	≤23.98	≤23.98	20	≤30.00	PASS
	Ant2	TPC-L	5290	71.43	1.46	6.23	≤23.98	≤23.98	10.66	≤30.00	PASS
		TPC-H		71.43	1.46	14.78	≤23.98	≤23.98	19.21	≤30.00	PASS
	Ant3	TPC-L	5290	71.43	1.46	6.13	≤23.98	≤23.98	10.57	≤30.00	PASS
		TPC-H		71.43	1.46	15.06	≤23.98	≤23.98	19.5	≤30.00	PASS
	total	TPC-L	5290	---	---	11.1	≤23.98	≤23.98	15.54	≤30.00	PASS
		TPC-H		---	---	19.92	≤23.98	≤23.98	24.36	≤30.00	PASS
	Ant1	TPC-L	5530	66.67	1.76	7.73	≤23.98	≤23.98	12.17	≤30.00	PASS
		TPC-H		66.67	1.76	16.56	≤23.98	≤23.98	21	≤30.00	PASS
	Ant2	TPC-L	5530	71.43	1.46	7.25	≤23.98	≤23.98	11.68	≤30.00	PASS
		TPC-H		71.43	1.46	16.01	≤23.98	≤23.98	20.44	≤30.00	PASS
	Ant3	TPC-L	5530	71.43	1.46	6.08	≤23.98	≤23.98	10.52	≤30.00	PASS
		TPC-H		71.43	1.46	14.8	≤23.98	≤23.98	19.24	≤30.00	PASS
	total	TPC-L	5530	---	---	11.84	≤23.98	≤23.98	16.28	≤30.00	PASS
		TPC-H		---	---	20.62	≤23.98	≤23.98	25.06	≤30.00	PASS

	Ant1	TPC-L	5610	71.43	1.46	6.47	≤23.98	≤23.98	10.91	≤30.00	PASS
		TPC-H		71.43	1.46	15.45	≤23.98	≤23.98	19.89	≤30.00	PASS
	Ant2	TPC-L	5610	71.43	1.46	6.82	≤23.98	≤23.98	11.25	≤30.00	PASS
		TPC-H		71.43	1.46	15.64	≤23.98	≤23.98	20.07	≤30.00	PASS
	Ant3	TPC-L	5610	71.43	1.46	6.49	≤23.98	≤23.98	10.93	≤30.00	PASS
		TPC-H		71.43	1.46	15.07	≤23.98	≤23.98	19.51	≤30.00	PASS
	total	TPC-L	5610	---	---	11.37	≤23.98	≤23.98	15.81	≤30.00	PASS
		TPC-H		---	---	20.16	≤23.98	≤23.98	24.6	≤30.00	PASS
	Ant1	TPC-L	5690	71.43	1.46	7.34	≤23.98	≤23.98	11.78	≤30.00	PASS
		TPC-H		71.43	1.46	16.02	≤23.98	≤23.98	20.46	≤30.00	PASS
	Ant2	TPC-L	5690	66.67	1.76	7.61	≤23.98	≤23.98	12.04	≤30.00	PASS
		TPC-H		66.67	1.76	16.2	≤23.98	≤23.98	20.63	≤30.00	PASS
	Ant3	TPC-L	5690	71.43	1.46	5.87	≤23.98	≤23.98	10.31	≤30.00	PASS
		TPC-H		71.43	1.46	14.56	≤23.98	≤23.98	19	≤30.00	PASS
	total	TPC-L	5690	---	---	11.78	≤23.98	≤23.98	16.22	≤30.00	PASS
		TPC-H		---	---	20.42	≤23.98	≤23.98	24.86	≤30.00	PASS
11AC160 MIMO	Ant1	N/A	5775	66.67	1.76	15.24	≤30.00	≤30.00	19.68	---	PASS
	Ant2	N/A	5775	66.67	1.76	15.07	≤30.00	≤30.00	19.5	---	PASS
	Ant3	N/A	5775	71.43	1.46	13.54	≤30.00	≤30.00	17.98	---	PASS
	total	N/A	5775	---	---	19.45	≤30.00	≤30.00	23.89	---	PASS
	Ant1	TPC-L	5250	58.82	2.3	6.42	≤23.98	≤23.98	10.86	≤30.00	PASS
		TPC-H		58.82	2.3	14.89	≤23.98	≤23.98	19.33	≤30.00	PASS
	Ant2	TPC-L	5250	62.5	2.04	5.6	≤23.98	≤23.98	10.03	≤30.00	PASS
		TPC-H		62.5	2.04	14.14	≤23.98	≤23.98	18.57	≤30.00	PASS
	Ant3	TPC-L	5250	62.5	2.04	5.21	≤23.98	≤23.98	9.65	≤30.00	PASS
		TPC-H		62.5	2.04	13.79	≤23.98	≤23.98	18.23	≤30.00	PASS
	total	TPC-L	5250	---	---	10.54	≤23.98	≤23.98	14.98	≤30.00	PASS
		TPC-H		---	---	19.07	≤23.98	≤23.98	23.51	≤30.00	PASS
	Ant1	TPC-L	5570	58.82	2.3	6.67	≤23.98	≤23.98	11.11	≤30.00	PASS
		TPC-H		58.82	2.3	15.16	≤23.98	≤23.98	19.6	≤30.00	PASS
	Ant2	TPC-L	5570	62.5	2.04	6.28	≤23.98	≤23.98	10.71	≤30.00	PASS
		TPC-H		62.5	2.04	14.66	≤23.98	≤23.98	19.09	≤30.00	PASS
	Ant3	TPC-L	5570	62.5	2.04	5.13	≤23.98	≤23.98	9.57	≤30.00	PASS
		TPC-H		62.5	2.04	13.83	≤23.98	≤23.98	18.27	≤30.00	PASS
	total	TPC-L	5570	---	---	10.85	≤23.98	≤23.98	15.29	≤30.00	PASS
		TPC-H		---	---	19.36	≤23.98	≤23.98	23.8	≤30.00	PASS
11AX20 MIMO	Ant1	N/A	5180	83.78	0.77	19.18	≤30.00	---	23.62	---	PASS
	Ant2	N/A	5180	83.78	0.77	18.55	≤30.00	---	22.98	---	PASS
	Ant3	N/A	5180	81.58	0.88	18.49	≤30.00	---	22.93	---	PASS
	total	N/A	5180	---	---	23.52	≤30.00	---	27.96	---	PASS
	Ant1	N/A	5200	83.78	0.77	19.16	≤30.00	---	23.6	---	PASS
	Ant2	N/A	5200	81.58	0.88	18.53	≤30.00	---	22.96	---	PASS
	Ant3	N/A	5200	81.58	0.88	18.47	≤30.00	---	22.91	---	PASS
	total	N/A	5200	---	---	23.5	≤30.00	---	27.94	---	PASS

Ant1	N/A	5240	83.78	0.77	19.2	≤30.00	---	23.64	---	PASS
Ant2	N/A	5240	81.58	0.88	18.54	≤30.00	---	22.97	---	PASS
Ant3	N/A	5240	83.78	0.77	18.52	≤30.00	---	22.96	---	PASS
total	N/A	5240	---	---	23.54	≤30.00	---	27.98	---	PASS
Ant1	TPC-L	5260	81.58	0.88	6.33	≤23.57	≤23.19	10.77	≤29.19	PASS
	TPC-H		81.58	0.88	14.87	≤23.57	≤23.19	19.31	≤29.19	PASS
Ant2	TPC-L	5260	81.58	0.88	5.63	≤23.57	≤23.19	10.06	≤29.19	PASS
	TPC-H		81.58	0.88	14.29	≤23.57	≤23.19	18.72	≤29.19	PASS
Ant3	TPC-L	5260	81.58	0.88	6.15	≤23.57	≤23.19	10.59	≤29.19	PASS
	TPC-H		81.58	0.88	14.89	≤23.57	≤23.19	19.33	≤29.19	PASS
total	TPC-L	5260	---	---	10.82	≤23.57	≤23.19	15.26	≤29.19	PASS
	TPC-H		---	---	19.46	≤23.57	≤23.19	23.9	≤29.19	PASS
Ant1	TPC-L	5280	83.78	0.77	6.08	≤23.57	≤23.19	10.52	≤29.19	PASS
	TPC-H		83.78	0.77	14.7	≤23.57	≤23.19	19.14	≤29.19	PASS
Ant2	TPC-L	5280	83.78	0.77	5.85	≤23.57	≤23.19	10.28	≤29.19	PASS
	TPC-H		83.78	0.77	14.24	≤23.57	≤23.19	18.67	≤29.19	PASS
Ant3	TPC-L	5280	81.58	0.88	6.01	≤23.57	≤23.19	10.45	≤29.19	PASS
	TPC-H		81.58	0.88	14.75	≤23.57	≤23.19	19.19	≤29.19	PASS
total	TPC-L	5280	---	---	10.75	≤23.57	≤23.19	15.19	≤29.19	PASS
	TPC-H		---	---	19.34	≤23.57	≤23.19	23.78	≤29.19	PASS
Ant1	TPC-L	5320	81.58	0.88	5.62	≤23.57	≤23.19	10.06	≤29.19	PASS
	TPC-H		81.58	0.88	14.27	≤23.57	≤23.19	18.71	≤29.19	PASS
Ant2	TPC-L	5320	83.78	0.77	5.41	≤23.57	≤23.19	9.84	≤29.19	PASS
	TPC-H		83.78	0.77	13.79	≤23.57	≤23.19	18.22	≤29.19	PASS
Ant3	TPC-L	5320	81.58	0.88	5.1	≤23.57	≤23.19	9.54	≤29.19	PASS
	TPC-H		81.58	0.88	14.06	≤23.57	≤23.19	18.5	≤29.19	PASS
total	TPC-L	5320	---	---	10.15	≤23.57	≤23.19	14.59	≤29.19	PASS
	TPC-H		---	---	18.82	≤23.57	≤23.19	23.26	≤29.19	PASS
Ant1	TPC-L	5500	83.78	0.77	7.32	≤23.57	≤23.19	11.76	≤29.19	PASS
	TPC-H		83.78	0.77	14.99	≤23.57	≤23.19	19.43	≤29.19	PASS
Ant2	TPC-L	5500	81.58	0.88	7.51	≤23.57	≤23.19	11.94	≤29.19	PASS
	TPC-H		81.58	0.88	15.01	≤23.57	≤23.19	19.44	≤29.19	PASS
Ant3	TPC-L	5500	83.78	0.77	6.06	≤23.57	≤23.19	10.5	≤29.19	PASS
	TPC-H		83.78	0.77	13.88	≤23.57	≤23.19	18.32	≤29.19	PASS
total	TPC-L	5500	---	---	11.78	≤23.57	≤23.19	16.22	≤29.19	PASS
	TPC-H		---	---	19.43	≤23.57	≤23.19	23.87	≤29.19	PASS
Ant1	TPC-L	5580	83.78	0.77	6.78	≤23.57	≤23.19	11.22	≤29.19	PASS
	TPC-H		83.78	0.77	14.48	≤23.57	≤23.19	18.92	≤29.19	PASS
Ant2	TPC-L	5580	83.78	0.77	6.99	≤23.57	≤23.19	11.42	≤29.19	PASS
	TPC-H		83.78	0.77	14.56	≤23.57	≤23.19	18.99	≤29.19	PASS
Ant3	TPC-L	5580	81.58	0.88	6.87	≤23.57	≤23.19	11.31	≤29.19	PASS
	TPC-H		81.58	0.88	14.52	≤23.57	≤23.19	18.96	≤29.19	PASS
total	TPC-L	5580	---	---	11.65	≤23.57	≤23.19	16.09	≤29.19	PASS
	TPC-H		---	---	19.29	≤23.57	≤23.19	23.73	≤29.19	PASS

	Ant1	TPC-L	5700	83.78	0.77	7.77	≤23.57	≤23.19	12.21	≤29.19	PASS
		TPC-H		83.78	0.77	15.28	≤23.57	≤23.19	19.72	≤29.19	PASS
	Ant2	TPC-L	5700	83.78	0.77	7.21	≤23.57	≤23.19	11.64	≤29.19	PASS
		TPC-H		83.78	0.77	14.68	≤23.57	≤23.19	19.11	≤29.19	PASS
	Ant3	TPC-L	5700	83.78	0.77	5.93	≤23.57	≤23.19	10.37	≤29.19	PASS
		TPC-H		83.78	0.77	13.78	≤23.57	≤23.19	18.22	≤29.19	PASS
	total	TPC-L	5700	---	---	11.81	≤23.57	≤23.19	16.25	≤29.19	PASS
		TPC-H		---	---	19.39	≤23.57	≤23.19	23.83	≤29.19	PASS
	Ant1	TPC-L	5720	81.58	0.88	8.05	≤23.57	≤23.19	12.49	≤29.19	PASS
		TPC-H		81.58	0.88	15.45	≤23.57	≤23.19	19.89	≤29.19	PASS
	Ant2	TPC-L	5720	83.78	0.77	7.34	≤23.57	≤23.19	11.77	≤29.19	PASS
		TPC-H		83.78	0.77	14.72	≤23.57	≤23.19	19.15	≤29.19	PASS
	Ant3	TPC-L	5720	83.78	0.77	5.87	≤23.57	≤23.19	10.31	≤29.19	PASS
		TPC-H		83.78	0.77	13.65	≤23.57	≤23.19	18.09	≤29.19	PASS
	total	TPC-L	5720	---	---	11.95	≤23.57	≤23.19	16.39	≤29.19	PASS
		TPC-H		---	---	19.44	≤23.57	≤23.19	23.88	≤29.19	PASS
	Ant1	N/A	5745	83.78	0.77	18.08	≤30.00	≤30.00	22.52	---	PASS
	Ant2	N/A	5745	83.78	0.77	17.77	≤30.00	≤30.00	22.2	---	PASS
	Ant3	N/A	5745	83.78	0.77	17.14	≤30.00	≤30.00	21.58	---	PASS
	total	N/A	5745	---	---	22.45	≤30.00	≤30.00	26.89	---	PASS
	Ant1	N/A	5785	83.78	0.77	17.87	≤30.00	≤30.00	22.31	---	PASS
	Ant2	N/A	5785	83.78	0.77	17.54	≤30.00	≤30.00	21.97	---	PASS
	Ant3	N/A	5785	83.78	0.77	17.04	≤30.00	≤30.00	21.48	---	PASS
	total	N/A	5785	---	---	22.27	≤30.00	≤30.00	26.71	---	PASS
	Ant1	N/A	5825	81.58	0.88	17.48	≤30.00	≤30.00	21.92	---	PASS
	Ant2	N/A	5825	83.78	0.77	17.45	≤30.00	≤30.00	21.88	---	PASS
	Ant3	N/A	5825	81.58	0.88	17.12	≤30.00	≤30.00	21.56	---	PASS
	total	N/A	5825	---	---	22.12	≤30.00	≤30.00	26.56	---	PASS
11AX40 MIMO	Ant1	N/A	5190	86.11	0.65	16.53	≤30.00	---	20.97	---	PASS
	Ant2	N/A	5190	83.78	0.77	15.94	≤30.00	---	20.37	---	PASS
	Ant3	N/A	5190	86.11	0.65	15.64	≤30.00	---	20.08	---	PASS
	total	N/A	5190	---	---	20.82	≤30.00	---	25.26	---	PASS
	Ant1	N/A	5230	81.58	0.88	16.66	≤30.00	---	21.1	---	PASS
	Ant2	N/A	5230	81.58	0.88	15.84	≤30.00	---	20.27	---	PASS
	Ant3	N/A	5230	83.78	0.77	15.79	≤30.00	---	20.23	---	PASS
	total	N/A	5230	---	---	20.89	≤30.00	---	25.33	---	PASS
	Ant1	TPC-L	5270	81.58	0.88	7.69	≤23.98	≤23.98	12.13	≤30.00	PASS
		TPC-H		81.58	0.88	16.01	≤23.98	≤23.98	20.45	≤30.00	PASS
	Ant2	TPC-L	5270	83.78	0.77	6.84	≤23.98	≤23.98	11.27	≤30.00	PASS
		TPC-H		83.78	0.77	15.32	≤23.98	≤23.98	19.75	≤30.00	PASS
	Ant3	TPC-L	5270	81.58	0.88	7.46	≤23.98	≤23.98	11.9	≤30.00	PASS
		TPC-H		81.58	0.88	15.82	≤23.98	≤23.98	20.26	≤30.00	PASS
	total	TPC-L	5270	---	---	12.12	≤23.98	≤23.98	16.56	≤30.00	PASS
		TPC-H		---	---	20.5	≤23.98	≤23.98	24.94	≤30.00	PASS
	Ant1	TPC-L	5310	83.78	0.77	7.09	≤23.98	≤23.98	11.53	≤30.00	PASS

	TPC-H		83.78	0.77	15.48	≤23.98	≤23.98	19.92	≤30.00	PASS
Ant2	TPC-L	5310	83.78	0.77	6.81	≤23.98	≤23.98	11.24	≤30.00	PASS
	TPC-H		83.78	0.77	15.13	≤23.98	≤23.98	19.56	≤30.00	PASS
Ant3	TPC-L	5310	83.78	0.77	6.56	≤23.98	≤23.98	11	≤30.00	PASS
	TPC-H		83.78	0.77	15.26	≤23.98	≤23.98	19.7	≤30.00	PASS
total	TPC-L	5310	---	---	11.6	≤23.98	≤23.98	16.04	≤30.00	PASS
	TPC-H		---	---	20.06	≤23.98	≤23.98	24.5	≤30.00	PASS
Ant1	TPC-L	5510	86.11	0.65	7.8	≤23.98	≤23.98	12.24	≤30.00	PASS
	TPC-H		86.11	0.65	16.46	≤23.98	≤23.98	20.9	≤30.00	PASS
Ant2	TPC-L	5510	86.11	0.65	7.74	≤23.98	≤23.98	12.17	≤30.00	PASS
	TPC-H		86.11	0.65	16.31	≤23.98	≤23.98	20.74	≤30.00	PASS
Ant3	TPC-L	5510	83.78	0.77	6.44	≤23.98	≤23.98	10.88	≤30.00	PASS
	TPC-H		83.78	0.77	15.62	≤23.98	≤23.98	20.06	≤30.00	PASS
total	TPC-L	5510	---	---	12.14	≤23.98	≤23.98	16.58	≤30.00	PASS
	TPC-H		---	---	20.92	≤23.98	≤23.98	25.36	≤30.00	PASS
Ant1	TPC-L	5550	83.78	0.77	8.41	≤23.98	≤23.98	12.85	≤30.00	PASS
	TPC-H		83.78	0.77	16.78	≤23.98	≤23.98	21.22	≤30.00	PASS
Ant2	TPC-L	5550	83.78	0.77	7.82	≤23.98	≤23.98	12.25	≤30.00	PASS
	TPC-H		83.78	0.77	16.34	≤23.98	≤23.98	20.77	≤30.00	PASS
Ant3	TPC-L	5550	83.78	0.77	6.87	≤23.98	≤23.98	11.31	≤30.00	PASS
	TPC-H		83.78	0.77	15.68	≤23.98	≤23.98	20.12	≤30.00	PASS
total	TPC-L	5550	---	---	12.52	≤23.98	≤23.98	16.96	≤30.00	PASS
	TPC-H		---	---	21.06	≤23.98	≤23.98	25.5	≤30.00	PASS
Ant1	TPC-L	5670	81.58	0.88	7.88	≤23.98	≤23.98	12.32	≤30.00	PASS
	TPC-H		81.58	0.88	16.51	≤23.98	≤23.98	20.95	≤30.00	PASS
Ant2	TPC-L	5670	81.58	0.88	8	≤23.98	≤23.98	12.43	≤30.00	PASS
	TPC-H		81.58	0.88	16.34	≤23.98	≤23.98	20.77	≤30.00	PASS
Ant3	TPC-L	5670	81.58	0.88	6.71	≤23.98	≤23.98	11.15	≤30.00	PASS
	TPC-H		81.58	0.88	15.41	≤23.98	≤23.98	19.85	≤30.00	PASS
total	TPC-L	5670	---	---	12.34	≤23.98	≤23.98	16.78	≤30.00	PASS
	TPC-H		---	---	20.88	≤23.98	≤23.98	25.32	≤30.00	PASS
Ant1	TPC-L	5710	81.58	0.88	8.45	≤23.98	≤23.98	12.89	≤30.00	PASS
	TPC-H		81.58	0.88	16.85	≤23.98	≤23.98	21.29	≤30.00	PASS
Ant2	TPC-L	5710	81.58	0.88	7.86	≤23.98	≤23.98	12.29	≤30.00	PASS
	TPC-H		81.58	0.88	16.15	≤23.98	≤23.98	20.58	≤30.00	PASS
Ant3	TPC-L	5710	83.78	0.77	6.12	≤23.98	≤23.98	10.56	≤30.00	PASS
	TPC-H		83.78	0.77	14.96	≤23.98	≤23.98	19.4	≤30.00	PASS
total	TPC-L	5710	---	---	12.36	≤23.98	≤23.98	16.8	≤30.00	PASS
	TPC-H		---	---	20.83	≤23.98	≤23.98	25.27	≤30.00	PASS
Ant1	N/A	5755	86.11	0.65	15.4	≤30.00	≤30.00	19.84	---	PASS
Ant2	N/A	5755	86.11	0.65	15.13	≤30.00	≤30.00	19.56	---	PASS
Ant3	N/A	5755	83.78	0.77	14.5	≤30.00	≤30.00	18.94	---	PASS
total	N/A	5755	---	---	19.8	≤30.00	≤30.00	24.24	---	PASS
Ant1	N/A	5795	81.58	0.88	15.21	≤30.00	≤30.00	19.65	---	PASS

	Ant2	N/A	5795	83.78	0.77	14.9	≤30.00	≤30.00	19.33	---	PASS
	Ant3	N/A	5795	83.78	0.77	14.3	≤30.00	≤30.00	18.74	---	PASS
	total	N/A	5795	---	---	19.59	≤30.00	≤30.00	24.03	---	PASS
11AX80 MIMO	Ant1	N/A	5210	85.42	0.68	16.6	≤30.00	---	21.04	---	PASS
	Ant2	N/A	5210	87.5	0.58	15.81	≤30.00	---	20.24	---	PASS
	Ant3	N/A	5210	85.42	0.68	15.78	≤30.00	---	20.22	---	PASS
	total	N/A	5210	---	---	20.85	≤30.00	---	25.29	---	PASS
	Ant1	TPC-L	5290	87.5	0.58	6.68	≤23.98	≤23.98	11.12	≤30.00	PASS
		TPC-H		87.5	0.58	15.49	≤23.98	≤23.98	19.93	≤30.00	PASS
	Ant2	TPC-L	5290	87.5	0.58	6.71	≤23.98	≤23.98	11.14	≤30.00	PASS
		TPC-H		87.5	0.58	15.14	≤23.98	≤23.98	19.57	≤30.00	PASS
	Ant3	TPC-L	5290	87.5	0.58	6.43	≤23.98	≤23.98	10.87	≤30.00	PASS
		TPC-H		87.5	0.58	15.52	≤23.98	≤23.98	19.96	≤30.00	PASS
	total	TPC-L	5290	---	---	11.38	≤23.98	≤23.98	15.82	≤30.00	PASS
		TPC-H		---	---	20.16	≤23.98	≤23.98	24.6	≤30.00	PASS
	Ant1	TPC-L	5530	85.42	0.68	7.94	≤23.98	≤23.98	12.38	≤30.00	PASS
		TPC-H		85.42	0.68	16.64	≤23.98	≤23.98	21.08	≤30.00	PASS
	Ant2	TPC-L	5530	87.5	0.58	7.62	≤23.98	≤23.98	12.05	≤30.00	PASS
		TPC-H		87.5	0.58	16.27	≤23.98	≤23.98	20.7	≤30.00	PASS
	Ant3	TPC-L	5530	85.42	0.68	6.38	≤23.98	≤23.98	10.82	≤30.00	PASS
		TPC-H		85.42	0.68	15.44	≤23.98	≤23.98	19.88	≤30.00	PASS
	total	TPC-L	5530	---	---	12.13	≤23.98	≤23.98	16.57	≤30.00	PASS
		TPC-H		---	---	20.92	≤23.98	≤23.98	25.36	≤30.00	PASS
	Ant1	TPC-L	5610	85.42	0.68	6.94	≤23.98	≤23.98	11.38	≤30.00	PASS
		TPC-H		85.42	0.68	15.87	≤23.98	≤23.98	20.31	≤30.00	PASS
	Ant2	TPC-L	5610	87.5	0.58	7.19	≤23.98	≤23.98	11.62	≤30.00	PASS
		TPC-H		87.5	0.58	15.85	≤23.98	≤23.98	20.28	≤30.00	PASS
	Ant3	TPC-L	5610	85.42	0.68	6.87	≤23.98	≤23.98	11.31	≤30.00	PASS
		TPC-H		85.42	0.68	15.74	≤23.98	≤23.98	20.18	≤30.00	PASS
	total	TPC-L	5610	---	---	11.77	≤23.98	≤23.98	16.21	≤30.00	PASS
		TPC-H		---	---	20.59	≤23.98	≤23.98	25.03	≤30.00	PASS
	Ant1	TPC-L	5690	85.42	0.68	7.45	≤23.98	≤23.98	11.89	≤30.00	PASS
		TPC-H		85.42	0.68	16.44	≤23.98	≤23.98	20.88	≤30.00	PASS
	Ant2	TPC-L	5690	87.5	0.58	7.5	≤23.98	≤23.98	11.93	≤30.00	PASS
		TPC-H		87.5	0.58	16.22	≤23.98	≤23.98	20.65	≤30.00	PASS
	Ant3	TPC-L	5690	85.42	0.68	6.25	≤23.98	≤23.98	10.69	≤30.00	PASS
		TPC-H		85.42	0.68	15.31	≤23.98	≤23.98	19.75	≤30.00	PASS
	total	TPC-L	5690	---	---	11.88	≤23.98	≤23.98	16.32	≤30.00	PASS
		TPC-H		---	---	20.79	≤23.98	≤23.98	25.23	≤30.00	PASS
	Ant1	N/A	5775	85.42	0.68	15.38	≤30.00	≤30.00	19.82	---	PASS
	Ant2	N/A	5775	85.42	0.68	15.08	≤30.00	≤30.00	19.51	---	PASS
	Ant3	N/A	5775	85.42	0.68	14.48	≤30.00	≤30.00	18.92	---	PASS
	total	N/A	5775	---	---	19.77	≤30.00	≤30.00	24.21	---	PASS
11AX160	Ant1	TPC-L	5250	85.42	0.68	6.46	≤23.98	≤23.98	10.9	≤30.00	PASS

MIMO		TPC-H		85.42	0.68	15.09	≤23.98	≤23.98	19.53	≤30.00	PASS
	Ant2	TPC-L	5250	85.42	0.68	5.89	≤23.98	≤23.98	10.32	≤30.00	PASS
		TPC-H		85.42	0.68	14.6	≤23.98	≤23.98	19.03	≤30.00	PASS
	Ant3	TPC-L	5250	87.23	0.59	5.25	≤23.98	≤23.98	9.69	≤30.00	PASS
		TPC-H		87.23	0.59	14.42	≤23.98	≤23.98	18.86	≤30.00	PASS
	total	TPC-L	5250	---	---	10.67	≤23.98	≤23.98	15.11	≤30.00	PASS
		TPC-H		---	---	19.48	≤23.98	≤23.98	23.92	≤30.00	PASS
	Ant1	TPC-L	5570	85.42	0.68	6.42	≤23.98	≤23.98	10.86	≤30.00	PASS
		TPC-H		85.42	0.68	15.35	≤23.98	≤23.98	19.79	≤30.00	PASS
	Ant2	TPC-L	5570	87.5	0.58	6.45	≤23.98	≤23.98	10.88	≤30.00	PASS
		TPC-H		87.5	0.58	14.95	≤23.98	≤23.98	19.38	≤30.00	PASS
	Ant3	TPC-L	5570	87.5	0.58	5.37	≤23.98	≤23.98	9.81	≤30.00	PASS
		TPC-H		87.5	0.58	14.27	≤23.98	≤23.98	18.71	≤30.00	PASS
	total	TPC-L	5570	---	---	10.88	≤23.98	≤23.98	15.32	≤30.00	PASS
		TPC-H		---	---	19.65	≤23.98	≤23.98	24.09	≤30.00	PASS
11BE20 MIMO	Ant1	N/A	5180	86	0.66	19.45	≤30.00	---	23.89	---	PASS
	Ant2	N/A	5180	88	0.56	18.63	≤30.00	---	23.06	---	PASS
	Ant3	N/A	5180	86	0.66	18.7	≤30.00	---	23.14	---	PASS
	total	N/A	5180	---	---	23.71	≤30.00	---	28.15	---	PASS
	Ant1	N/A	5200	86	0.66	19.43	≤30.00	---	23.87	---	PASS
	Ant2	N/A	5200	86	0.66	18.64	≤30.00	---	23.07	---	PASS
	Ant3	N/A	5200	87.76	0.57	18.49	≤30.00	---	22.93	---	PASS
	total	N/A	5200	---	---	23.64	≤30.00	---	28.08	---	PASS
	Ant1	N/A	5240	87.76	0.57	19.25	≤30.00	---	23.69	---	PASS
	Ant2	N/A	5240	87.76	0.57	18.55	≤30.00	---	22.98	---	PASS
	Ant3	N/A	5240	87.76	0.57	18.71	≤30.00	---	23.15	---	PASS
	total	N/A	5240	---	---	23.62	≤30.00	---	28.06	---	PASS
	Ant1	TPC-L	5260	87.76	0.57	6.16	≤23.57	≤23.19	10.6	≤29.19	PASS
		TPC-H		87.76	0.57	14.79	≤23.57	≤23.19	19.23	≤29.19	PASS
	Ant2	TPC-L	5260	87.76	0.57	5.42	≤23.57	≤23.19	9.85	≤29.19	PASS
		TPC-H		87.76	0.57	14.19	≤23.57	≤23.19	18.62	≤29.19	PASS
	Ant3	TPC-L	5260	87.76	0.57	5.92	≤23.57	≤23.19	10.36	≤29.19	PASS
		TPC-H		87.76	0.57	15.08	≤23.57	≤23.19	19.52	≤29.19	PASS
	total	TPC-L	5260	---	---	10.62	≤23.57	≤23.19	15.06	≤29.19	PASS
		TPC-H		---	---	19.47	≤23.57	≤23.19	23.91	≤29.19	PASS
	Ant1	TPC-L	5280	87.76	0.57	5.98	≤23.57	≤23.19	10.42	≤29.19	PASS
		TPC-H		87.76	0.57	14.73	≤23.57	≤23.19	19.17	≤29.19	PASS
	Ant2	TPC-L	5280	88	0.56	5.63	≤23.57	≤23.19	10.06	≤29.19	PASS
		TPC-H		88	0.56	14.2	≤23.57	≤23.19	18.63	≤29.19	PASS
	Ant3	TPC-L	5280	87.76	0.57	5.75	≤23.57	≤23.19	10.19	≤29.19	PASS
		TPC-H		87.76	0.57	14.83	≤23.57	≤23.19	19.27	≤29.19	PASS
	total	TPC-L	5280	---	---	10.56	≤23.57	≤23.19	15	≤29.19	PASS
		TPC-H		---	---	19.37	≤23.57	≤23.19	23.81	≤29.19	PASS
	Ant1	TPC-L	5320	87.76	0.57	5.36	≤23.57	≤23.19	9.8	≤29.19	PASS

	TPC-H		87.76	0.57	14.29	≤23.57	≤23.19	18.73	≤29.19	PASS
Ant2	TPC-L	5320	89.58	0.48	5.07	≤23.57	≤23.19	9.5	≤29.19	PASS
	TPC-H		89.58	0.48	13.8	≤23.57	≤23.19	18.23	≤29.19	PASS
Ant3	TPC-L	5320	87.76	0.57	4.78	≤23.57	≤23.19	9.22	≤29.19	PASS
	TPC-H		87.76	0.57	14.19	≤23.57	≤23.19	18.63	≤29.19	PASS
total	TPC-L	5320	---	---	9.85	≤23.57	≤23.19	14.29	≤29.19	PASS
	TPC-H		---	---	18.87	≤23.57	≤23.19	23.31	≤29.19	PASS
Ant1	TPC-L	5500	86	0.66	6.17	≤23.57	≤23.19	10.61	≤29.19	PASS
	TPC-H		86	0.66	16.14	≤23.57	≤23.19	20.58	≤29.19	PASS
Ant2	TPC-L	5500	86	0.66	6.29	≤23.57	≤23.19	10.72	≤29.19	PASS
	TPC-H		86	0.66	16.09	≤23.57	≤23.19	20.52	≤29.19	PASS
Ant3	TPC-L	5500	86	0.66	4.89	≤23.57	≤23.19	9.33	≤29.19	PASS
	TPC-H		86	0.66	15.13	≤23.57	≤23.19	19.57	≤29.19	PASS
total	TPC-L	5500	---	---	10.6	≤23.57	≤23.19	15.04	≤29.19	PASS
	TPC-H		---	---	20.58	≤23.57	≤23.19	25.02	≤29.19	PASS
Ant1	TPC-L	5580	89.58	0.48	5.47	≤23.57	≤23.19	9.91	≤29.19	PASS
	TPC-H		89.58	0.48	15.55	≤23.57	≤23.19	19.99	≤29.19	PASS
Ant2	TPC-L	5580	89.58	0.48	5.71	≤23.57	≤23.19	10.14	≤29.19	PASS
	TPC-H		89.58	0.48	15.62	≤23.57	≤23.19	20.05	≤29.19	PASS
Ant3	TPC-L	5580	89.58	0.48	5.41	≤23.57	≤23.19	9.85	≤29.19	PASS
	TPC-H		89.58	0.48	15.48	≤23.57	≤23.19	19.92	≤29.19	PASS
total	TPC-L	5580	---	---	10.3	≤23.57	≤23.19	14.74	≤29.19	PASS
	TPC-H		---	---	20.32	≤23.57	≤23.19	24.76	≤29.19	PASS
Ant1	TPC-L	5700	87.76	0.57	6.57	≤23.57	≤23.19	11.01	≤29.19	PASS
	TPC-H		87.76	0.57	16.47	≤23.57	≤23.19	20.91	≤29.19	PASS
Ant2	TPC-L	5700	89.58	0.48	5.98	≤23.57	≤23.19	10.41	≤29.19	PASS
	TPC-H		89.58	0.48	15.73	≤23.57	≤23.19	20.16	≤29.19	PASS
Ant3	TPC-L	5700	89.58	0.48	4.63	≤23.57	≤23.19	9.07	≤29.19	PASS
	TPC-H		89.58	0.48	14.85	≤23.57	≤23.19	19.29	≤29.19	PASS
total	TPC-L	5700	---	---	10.57	≤23.57	≤23.19	15.01	≤29.19	PASS
	TPC-H		---	---	20.5	≤23.57	≤23.19	24.94	≤29.19	PASS
Ant1	TPC-L	5720	89.58	0.48	6.52	≤23.57	≤23.19	10.96	≤29.19	PASS
	TPC-H		89.58	0.48	16.41	≤23.57	≤23.19	20.85	≤29.19	PASS
Ant2	TPC-L	5720	89.58	0.48	5.99	≤23.57	≤23.19	10.42	≤29.19	PASS
	TPC-H		89.58	0.48	15.78	≤23.57	≤23.19	20.21	≤29.19	PASS
Ant3	TPC-L	5720	89.58	0.48	4.5	≤23.57	≤23.19	8.94	≤29.19	PASS
	TPC-H		89.58	0.48	14.7	≤23.57	≤23.19	19.14	≤29.19	PASS
total	TPC-L	5720	---	---	10.52	≤23.57	≤23.19	14.96	≤29.19	PASS
	TPC-H		---	---	20.46	≤23.57	≤23.19	24.9	≤29.19	PASS
Ant1	N/A	5745	86	0.66	15.21	≤30.00	≤30.00	19.65	---	PASS
Ant2	N/A	5745	86	0.66	15.04	≤30.00	≤30.00	19.47	---	PASS
Ant3	N/A	5745	87.76	0.57	14.36	≤30.00	≤30.00	18.8	---	PASS
total	N/A	5745	---	---	19.66	≤30.00	≤30.00	24.1	---	PASS
Ant1	N/A	5785	89.58	0.48	14.85	≤30.00	≤30.00	19.29	---	PASS

11BE40 MIMO	Ant2	N/A	5785	89.58	0.48	14.59	≤30.00	≤30.00	19.02	---	PASS
	Ant3	N/A	5785	87.76	0.57	14.24	≤30.00	≤30.00	18.68	---	PASS
	total	N/A	5785	---	---	19.34	≤30.00	≤30.00	23.78	---	PASS
	Ant1	N/A	5825	86	0.66	14.53	≤30.00	≤30.00	18.97	---	PASS
	Ant2	N/A	5825	86	0.66	14.64	≤30.00	≤30.00	19.07	---	PASS
	Ant3	N/A	5825	87.76	0.57	14.07	≤30.00	≤30.00	18.51	---	PASS
	total	N/A	5825	---	---	19.19	≤30.00	≤30.00	23.63	---	PASS
	Ant1	N/A	5190	88	0.56	16.65	≤30.00	---	21.09	---	PASS
	Ant2	N/A	5190	88	0.56	15.92	≤30.00	---	20.35	---	PASS
	Ant3	N/A	5190	88	0.56	16	≤30.00	---	20.44	---	PASS
	total	N/A	5190	---	---	20.97	≤30.00	---	25.41	---	PASS
	Ant1	N/A	5230	86.27	0.64	16.72	≤30.00	---	21.16	---	PASS
	Ant2	N/A	5230	86.27	0.64	15.91	≤30.00	---	20.34	---	PASS
	Ant3	N/A	5230	86.27	0.64	16.15	≤30.00	---	20.59	---	PASS
	total	N/A	5230	---	---	21.04	≤30.00	---	25.48	---	PASS
	Ant1	TPC-L	5270	88.24	0.54	7.4	≤23.98	≤23.98	11.84	≤30.00	PASS
		TPC-H		88.24	0.54	16.01	≤23.98	≤23.98	20.45	≤30.00	PASS
	Ant2	TPC-L	5270	88	0.56	6.89	≤23.98	≤23.98	11.32	≤30.00	PASS
		TPC-H		88	0.56	15.41	≤23.98	≤23.98	19.84	≤30.00	PASS
	Ant3	TPC-L	5270	88	0.56	7.11	≤23.98	≤23.98	11.55	≤30.00	PASS
		TPC-H		88	0.56	16.08	≤23.98	≤23.98	20.52	≤30.00	PASS
	total	TPC-L	5270	---	---	11.91	≤23.98	≤23.98	16.35	≤30.00	PASS
		TPC-H		---	---	20.61	≤23.98	≤23.98	25.05	≤30.00	PASS
	Ant1	TPC-L	5310	88	0.56	6.9	≤23.98	≤23.98	11.34	≤30.00	PASS
		TPC-H		88	0.56	15.58	≤23.98	≤23.98	20.02	≤30.00	PASS
	Ant2	TPC-L	5310	88	0.56	6.8	≤23.98	≤23.98	11.23	≤30.00	PASS
		TPC-H		88	0.56	15.24	≤23.98	≤23.98	19.67	≤30.00	PASS
	Ant3	TPC-L	5310	88	0.56	6.33	≤23.98	≤23.98	10.77	≤30.00	PASS
		TPC-H		88	0.56	15.77	≤23.98	≤23.98	20.21	≤30.00	PASS
	total	TPC-L	5310	---	---	11.45	≤23.98	≤23.98	15.89	≤30.00	PASS
		TPC-H		---	---	20.31	≤23.98	≤23.98	24.75	≤30.00	PASS
	Ant1	TPC-L	5510	86.27	0.64	7.78	≤23.98	≤23.98	12.22	≤30.00	PASS
		TPC-H		86.27	0.64	16.56	≤23.98	≤23.98	21	≤30.00	PASS
	Ant2	TPC-L	5510	88	0.56	7.61	≤23.98	≤23.98	12.04	≤30.00	PASS
		TPC-H		88	0.56	16.28	≤23.98	≤23.98	20.71	≤30.00	PASS
	Ant3	TPC-L	5510	88	0.56	6.38	≤23.98	≤23.98	10.82	≤30.00	PASS
		TPC-H		88	0.56	15.67	≤23.98	≤23.98	20.11	≤30.00	PASS
	total	TPC-L	5510	---	---	12.07	≤23.98	≤23.98	16.51	≤30.00	PASS
		TPC-H		---	---	20.96	≤23.98	≤23.98	25.4	≤30.00	PASS
	Ant1	TPC-L	5550	88.24	0.54	7.88	≤23.98	≤23.98	12.32	≤30.00	PASS
		TPC-H		88.24	0.54	16.77	≤23.98	≤23.98	21.21	≤30.00	PASS
	Ant2	TPC-L	5550	88	0.56	7.63	≤23.98	≤23.98	12.06	≤30.00	PASS
		TPC-H		88	0.56	16.42	≤23.98	≤23.98	20.85	≤30.00	PASS
	Ant3	TPC-L	5550	88.24	0.54	6.75	≤23.98	≤23.98	11.19	≤30.00	PASS

		TPC-H		88.24	0.54	15.85	≤23.98	≤23.98	20.29	≤30.00	PASS
	total	TPC-L	5550	---	---	12.22	≤23.98	≤23.98	16.66	≤30.00	PASS
		TPC-H		---	---	21.13	≤23.98	≤23.98	25.57	≤30.00	PASS
	Ant1	TPC-L	5670	86.27	0.64	7.58	≤23.98	≤23.98	12.02	≤30.00	PASS
		TPC-H		86.27	0.64	16.45	≤23.98	≤23.98	20.89	≤30.00	PASS
	Ant2	TPC-L	5670	86.27	0.64	7.74	≤23.98	≤23.98	12.17	≤30.00	PASS
		TPC-H		86.27	0.64	16.34	≤23.98	≤23.98	20.77	≤30.00	PASS
	Ant3	TPC-L	5670	86.27	0.64	6.57	≤23.98	≤23.98	11.01	≤30.00	PASS
		TPC-H		86.27	0.64	15.69	≤23.98	≤23.98	20.13	≤30.00	PASS
	total	TPC-L	5670	---	---	12.1	≤23.98	≤23.98	16.54	≤30.00	PASS
		TPC-H		---	---	20.94	≤23.98	≤23.98	25.38	≤30.00	PASS
	Ant1	TPC-L	5710	88	0.56	8.15	≤23.98	≤23.98	12.59	≤30.00	PASS
		TPC-H		88	0.56	16.66	≤23.98	≤23.98	21.1	≤30.00	PASS
	Ant2	TPC-L	5710	86.27	0.64	7.58	≤23.98	≤23.98	12.01	≤30.00	PASS
		TPC-H		86.27	0.64	16.09	≤23.98	≤23.98	20.52	≤30.00	PASS
	Ant3	TPC-H	5710	86.27	0.64	15.36	≤23.98	≤23.98	19.8	≤30.00	PASS
	total	TPC-L	5710	---	---	10.88	≤23.98	≤23.98	15.32	≤30.00	PASS
		TPC-H		---	---	20.84	≤23.98	≤23.98	25.28	≤30.00	PASS
	Ant1	N/A	5755	86.27	0.64	15.51	≤30.00	≤30.00	19.95	---	PASS
	Ant2	N/A	5755	88	0.56	15.13	≤30.00	≤30.00	19.56	---	PASS
	Ant3	N/A	5755	88	0.56	14.88	≤30.00	≤30.00	19.32	---	PASS
	total	N/A	5755	---	---	19.95	≤30.00	≤30.00	24.39	---	PASS
	Ant1	N/A	5795	86.27	0.64	15.18	≤30.00	≤30.00	19.62	---	PASS
	Ant2	N/A	5795	88	0.56	14.89	≤30.00	≤30.00	19.32	---	PASS
	Ant3	N/A	5795	86.27	0.64	14.91	≤30.00	≤30.00	19.35	---	PASS
	total	N/A	5795	---	---	19.77	≤30.00	≤30.00	24.21	---	PASS
11BE80 MIMO	Ant1	N/A	5210	81.08	0.91	16.19	≤30.00	---	20.63	---	PASS
	Ant2	N/A	5210	83.78	0.77	15.43	≤30.00	---	19.86	---	PASS
	Ant3	N/A	5210	83.78	0.77	14.71	≤30.00	---	19.15	---	PASS
	total	N/A	5210	---	---	20.26	≤30.00	---	24.7	---	PASS
	Ant1	TPC-L	5290	83.78	0.77	6.89	≤23.98	≤23.98	11.33	≤30.00	PASS
		TPC-H		83.78	0.77	15.08	≤23.98	≤23.98	19.52	≤30.00	PASS
	Ant2	TPC-L	5290	83.78	0.77	6.7	≤23.98	≤23.98	11.13	≤30.00	PASS
		TPC-H		83.78	0.77	14.76	≤23.98	≤23.98	18.91	≤30.00	PASS
	Ant3	TPC-L	5290	83.78	0.77	6.64	≤23.98	≤23.98	11.08	≤30.00	PASS
		TPC-H		83.78	0.77	14.45	≤23.98	≤23.98	18.86	≤30.00	PASS
	total	TPC-L	5290	---	---	11.52	≤23.98	≤23.98	15.96	≤30.00	PASS
		TPC-H		---	---	19.54	≤23.98	≤23.98	23.98	≤30.00	PASS
	Ant1	TPC-L	5530	81.08	0.91	7.79	≤23.98	≤23.98	12.23	≤30.00	PASS
		TPC-H		81.08	0.91	16.21	≤23.98	≤23.98	20.65	≤30.00	PASS
	Ant2	TPC-L	5530	81.08	0.91	7.9	≤23.98	≤23.98	12.33	≤30.00	PASS
		TPC-H		81.08	0.91	16.13	≤23.98	≤23.98	20.28	≤30.00	PASS
	Ant3	TPC-L	5530	83.78	0.77	6.55	≤23.98	≤23.98	10.99	≤30.00	PASS
		TPC-H		83.78	0.77	14.41	≤23.98	≤23.98	18.82	≤30.00	PASS

	total	TPC-L	5530	---	---	12.23	≤23.98	≤23.98	16.67	≤30.00	PASS
		TPC-H		---	---	20.43	≤23.98	≤23.98	24.87	≤30.00	PASS
	Ant1	TPC-L	5610	83.78	0.77	6.91	≤23.98	≤23.98	11.35	≤30.00	PASS
		TPC-H		83.78	0.77	15.41	≤23.98	≤23.98	19.85	≤30.00	PASS
	Ant2	TPC-L	5610	83.78	0.77	7.36	≤23.98	≤23.98	11.79	≤30.00	PASS
		TPC-H		83.78	0.77	15.73	≤23.98	≤23.98	19.88	≤30.00	PASS
	Ant3	TPC-L	5610	83.78	0.77	7.11	≤23.98	≤23.98	11.55	≤30.00	PASS
		TPC-H		83.78	0.77	14.95	≤23.98	≤23.98	19.36	≤30.00	PASS
	total	TPC-L	5610	---	---	11.9	≤23.98	≤23.98	16.34	≤30.00	PASS
		TPC-H		---	---	20.15	≤23.98	≤23.98	24.59	≤30.00	PASS
	Ant1	TPC-L	5690	83.78	0.77	7.74	≤23.98	≤23.98	12.18	≤30.00	PASS
		TPC-H		83.78	0.77	16.01	≤23.98	≤23.98	20.45	≤30.00	PASS
	Ant2	TPC-L	5690	83.78	0.77	7.67	≤23.98	≤23.98	12.1	≤30.00	PASS
		TPC-H		83.78	0.77	15.96	≤23.98	≤23.98	20.11	≤30.00	PASS
	Ant3	TPC-L	5690	83.78	0.77	6.78	≤23.98	≤23.98	11.22	≤30.00	PASS
		TPC-H		83.78	0.77	14.46	≤23.98	≤23.98	18.87	≤30.00	PASS
	total	TPC-L	5690	---	---	12.19	≤23.98	≤23.98	16.63	≤30.00	PASS
		TPC-H		---	---	20.3	≤23.98	≤23.98	24.74	≤30.00	PASS
	Ant1	N/A	5775	83.78	0.77	14.88	≤30.00	≤30.00	19.32	---	PASS
	Ant2	N/A	5775	81.08	0.91	14.93	≤30.00	≤30.00	19.36	---	PASS
Ant3	N/A	5775	83.78	0.77	13.57	≤30.00	≤30.00	18.01	---	PASS	
total	N/A	5775	---	---	19.28	≤30.00	≤30.00	23.72	---	PASS	
11BE160 MIMO	Ant1	TPC-L	5250	83.78	0.77	6.43	≤23.98	≤23.98	10.87	≤30.00	PASS
		TPC-H		83.78	0.77	14.49	≤23.98	≤23.98	18.93	≤30.00	PASS
	Ant2	TPC-L	5250	83.78	0.77	5.81	≤23.98	≤23.98	10.24	≤30.00	PASS
		TPC-H		83.78	0.77	13.99	≤23.98	≤23.98	18.14	≤30.00	PASS
	Ant3	TPC-L	5250	81.08	0.91	5.6	≤23.98	≤23.98	10.04	≤30.00	PASS
		TPC-H		81.08	0.91	13.55	≤23.98	≤23.98	17.96	≤30.00	PASS
	total	TPC-L	5250	---	---	10.73	≤23.98	≤23.98	15.17	≤30.00	PASS
		TPC-H		---	---	18.8	≤23.98	≤23.98	23.24	≤30.00	PASS
	Ant1	TPC-L	5570	81.08	0.91	6.52	≤23.98	≤23.98	10.96	≤30.00	PASS
		TPC-H		81.08	0.91	14.94	≤23.98	≤23.98	19.38	≤30.00	PASS
	Ant2	TPC-L	5570	83.78	0.77	6.66	≤23.98	≤23.98	11.09	≤30.00	PASS
		TPC-H		83.78	0.77	14.68	≤23.98	≤23.98	18.83	≤30.00	PASS
	Ant3	TPC-L	5570	83.78	0.77	5.63	≤23.98	≤23.98	10.07	≤30.00	PASS
		TPC-H		83.78	0.77	13.44	≤23.98	≤23.98	17.85	≤30.00	PASS
	total	TPC-L	5570	---	---	11.06	≤23.98	≤23.98	15.5	≤30.00	PASS
		TPC-H		---	---	19.17	≤23.98	≤23.98	23.61	≤30.00	PASS

Test Mode	Antenna	Channel	Mru Type	Mru Index	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	IC EIRP Limit [dBm]	Verdict
11BE8	Ant1	5210	484+	1	15.41	66.67	1.76	17.17	≤30.00	---	21.61	---	PASS

OMIMO			242	2	15.32	66.67	1.76	17.08	≤30.00	---	21.52	---	PASS		
				3	15.2	68.42	1.65	16.85	≤30.00	---	21.29	---	PASS		
				4	15.13	66.67	1.76	16.89	≤30.00	---	21.33	---	PASS		
	Ant2	5210	484+ 242	1	14.64	63.16	2	16.64	≤30.00	---	21.07	---	PASS		
				2	14.57	63.16	2	16.57	≤30.00	---	21	---	PASS		
				3	14.44	63.16	2	16.44	≤30.00	---	20.87	---	PASS		
				4	14.36	63.16	2	16.36	≤30.00	---	20.79	---	PASS		
	Ant3	5210	484+ 242	1	14.04	63.16	2	16.04	≤30.00	---	20.48	---	PASS		
				2	14.07	66.67	1.76	15.83	≤30.00	---	20.27	---	PASS		
				3	14.08	63.16	2	16.08	≤30.00	---	20.52	---	PASS		
				4	14.1	66.67	1.76	15.86	≤30.00	---	20.3	---	PASS		
	total	5210	484+ 242	1	---	---	---	21.41	≤30.00	---	25.85	---	PASS		
				2	---	---	---	21.29	≤30.00	---	25.73	---	PASS		
				3	---	---	---	21.24	≤30.00	---	25.68	---	PASS		
				4	---	---	---	21.16	≤30.00	---	25.6	---	PASS		
	Ant1	5290	484+ 242	1	6.35	68.42	1.65	8	≤23.98	≤23.98	12.44	≤30.00	PASS		
			484+ 242	1	14.5	68.42	1.65	16.15	≤23.98	≤23.98	20.59	≤30.00	PASS		
			484+ 242	2	6.33	66.67	1.76	8.09	≤23.98	≤23.98	12.53	≤30.00	PASS		
			484+ 242	2	14.44	66.67	1.76	16.2	≤23.98	≤23.98	20.64	≤30.00	PASS		
			484+ 242	3	6.4	68.42	1.65	8.05	≤23.98	≤23.98	12.49	≤30.00	PASS		
			484+ 242	3	14.34	68.42	1.65	15.99	≤23.98	≤23.98	20.43	≤30.00	PASS		
			484+ 242	4	6.37	63.16	2	8.37	≤23.98	≤23.98	12.81	≤30.00	PASS		
			484+ 242	4	14.21	63.16	2	16.21	≤23.98	≤23.98	20.65	≤30.00	PASS		
			Ant2	5290	484+ 242	1	6.3	66.67	1.76	8.06	≤23.98	≤23.98	12.49	≤30.00	PASS
					484+ 242	1	14.15	66.67	1.76	15.91	≤23.98	≤23.98	20.34	≤30.00	PASS
	484+ 242	2			6.3	63.16	2	8.3	≤23.98	≤23.98	12.73	≤30.00	PASS		
	484+ 242	2			14.1	63.16	2	16.1	≤23.98	≤23.98	20.53	≤30.00	PASS		
	484+ 242	3			6.21	68.42	1.65	7.86	≤23.98	≤23.98	12.29	≤30.00	PASS		
	484+ 242	3			13.9	68.42	1.65	15.55	≤23.98	≤23.98	19.98	≤30.00	PASS		
	484+ 242	4			6.19	66.67	1.76	7.95	≤23.98	≤23.98	12.38	≤30.00	PASS		
484+ 242	4	13.81			66.67	1.76	15.57	≤23.98	≤23.98	20	≤30.00	PASS			
Ant3	5290	484+ 242	1	6.45	66.67	1.76	8.21	≤23.98	≤23.98	12.65	≤30.00	PASS			
		484+ 242	1	13.81	66.67	1.76	15.57	≤23.98	≤23.98	20.01	≤30.00	PASS			
		484+ 242	2	6.48	68.42	1.65	8.13	≤23.98	≤23.98	12.57	≤30.00	PASS			
		484+ 242	2	13.83	68.42	1.65	15.48	≤23.98	≤23.98	19.92	≤30.00	PASS			
		484+ 242	3	6.54	68.42	1.65	8.19	≤23.98	≤23.98	12.63	≤30.00	PASS			

			484+ 242	3	13.85	68.42	1.65	15.5	≤23.98	≤23.98	19.94	≤30.00	PASS
			484+ 242	4	6.5	66.67	1.76	8.26	≤23.98	≤23.98	12.7	≤30.00	PASS
			484+ 242	4	13.91	66.67	1.76	15.67	≤23.98	≤23.98	20.11	≤30.00	PASS
	total	5290	484+ 242	1	---	---	---	12.86	≤23.98	≤23.98	17.3	≤30.00	PASS
			484+ 242	1	---	---	---	20.65	≤23.98	≤23.98	25.09	≤30.00	PASS
			484+ 242	2	---	---	---	12.95	≤23.98	≤23.98	17.39	≤30.00	PASS
			484+ 242	2	---	---	---	20.71	≤23.98	≤23.98	25.15	≤30.00	PASS
			484+ 242	3	---	---	---	12.81	≤23.98	≤23.98	17.25	≤30.00	PASS
			484+ 242	3	---	---	---	20.46	≤23.98	≤23.98	24.9	≤30.00	PASS
			484+ 242	4	---	---	---	12.97	≤23.98	≤23.98	17.41	≤30.00	PASS
			484+ 242	4	---	---	---	20.6	≤23.98	≤23.98	25.04	≤30.00	PASS
	Ant1	5530	484+ 242	1	7.14	66.67	1.76	8.9	≤23.98	≤23.98	13.34	≤30.00	PASS
			484+ 242	1	15.62	66.67	1.76	17.38	≤23.98	≤23.98	21.82	≤30.00	PASS
			484+ 242	2	7.18	63.16	2	9.18	≤23.98	≤23.98	13.62	≤30.00	PASS
			484+ 242	2	15.51	63.16	2	17.51	≤23.98	≤23.98	21.95	≤30.00	PASS
			484+ 242	3	7.12	68.42	1.65	8.77	≤23.98	≤23.98	13.21	≤30.00	PASS
			484+ 242	3	15.35	68.42	1.65	17	≤23.98	≤23.98	21.44	≤30.00	PASS
			484+ 242	4	7.09	66.67	1.76	8.85	≤23.98	≤23.98	13.29	≤30.00	PASS
			484+ 242	4	15.23	66.67	1.76	16.99	≤23.98	≤23.98	21.43	≤30.00	PASS
	Ant2	5530	484+ 242	1	7.37	63.16	2	9.37	≤23.98	≤23.98	13.8	≤30.00	PASS
			484+ 242	1	15.36	63.16	2	17.36	≤23.98	≤23.98	21.79	≤30.00	PASS
			484+ 242	2	7.38	63.16	2	9.38	≤23.98	≤23.98	13.81	≤30.00	PASS
			484+ 242	2	15.25	63.16	2	17.25	≤23.98	≤23.98	21.68	≤30.00	PASS
			484+ 242	3	7.31	66.67	1.76	9.07	≤23.98	≤23.98	13.5	≤30.00	PASS
			484+ 242	3	15.05	66.67	1.76	16.81	≤23.98	≤23.98	21.24	≤30.00	PASS
			484+ 242	4	7.25	66.67	1.76	9.01	≤23.98	≤23.98	13.44	≤30.00	PASS
			484+ 242	4	14.97	66.67	1.76	16.73	≤23.98	≤23.98	21.16	≤30.00	PASS
	Ant3	5530	484+ 242	1	6.57	63.16	2	8.57	≤23.98	≤23.98	13.01	≤30.00	PASS
			484+ 242	1	14.05	63.16	2	16.05	≤23.98	≤23.98	20.49	≤30.00	PASS
			484+ 242	2	6.53	66.67	1.76	8.29	≤23.98	≤23.98	12.73	≤30.00	PASS
			484+ 242	2	14.05	66.67	1.76	15.81	≤23.98	≤23.98	20.25	≤30.00	PASS
			484+ 242	3	6.5	66.67	1.76	8.26	≤23.98	≤23.98	12.7	≤30.00	PASS

			484+ 242	3	13.95	66.67	1.76	15.71	≤23.98	≤23.98	20.15	≤30.00	PASS
			484+ 242	4	6.43	66.67	1.76	8.19	≤23.98	≤23.98	12.63	≤30.00	PASS
			484+ 242	4	13.96	66.67	1.76	15.72	≤23.98	≤23.98	20.16	≤30.00	PASS
	total	5530	484+ 242	1	---	---	---	13.73	≤23.98	≤23.98	18.17	≤30.00	PASS
			484+ 242	1	---	---	---	21.74	≤23.98	≤23.98	26.18	≤30.00	PASS
			484+ 242	2	---	---	---	13.75	≤23.98	≤23.98	18.19	≤30.00	PASS
			484+ 242	2	---	---	---	21.69	≤23.98	≤23.98	26.13	≤30.00	PASS
			484+ 242	3	---	---	---	13.48	≤23.98	≤23.98	17.92	≤30.00	PASS
			484+ 242	3	---	---	---	21.31	≤23.98	≤23.98	25.75	≤30.00	PASS
			484+ 242	4	---	---	---	13.47	≤23.98	≤23.98	17.91	≤30.00	PASS
			484+ 242	4	---	---	---	21.28	≤23.98	≤23.98	25.72	≤30.00	PASS
	Ant1	5610	484+ 242	1	6.4	66.67	1.76	8.16	≤23.98	≤23.98	12.6	≤30.00	PASS
			484+ 242	1	14.75	66.67	1.76	16.51	≤23.98	≤23.98	20.95	≤30.00	PASS
			484+ 242	2	6.44	68.42	1.65	8.09	≤23.98	≤23.98	12.53	≤30.00	PASS
			484+ 242	2	14.62	68.42	1.65	16.27	≤23.98	≤23.98	20.71	≤30.00	PASS
			484+ 242	3	6.51	63.16	2	8.51	≤23.98	≤23.98	12.95	≤30.00	PASS
			484+ 242	3	14.5	63.16	2	16.5	≤23.98	≤23.98	20.94	≤30.00	PASS
			484+ 242	4	6.48	66.67	1.76	8.24	≤23.98	≤23.98	12.68	≤30.00	PASS
			484+ 242	4	14.52	66.67	1.76	16.28	≤23.98	≤23.98	20.72	≤30.00	PASS
	Ant2	5610	484+ 242	1	6.92	68.42	1.65	8.57	≤23.98	≤23.98	13	≤30.00	PASS
			484+ 242	1	14.92	68.42	1.65	16.57	≤23.98	≤23.98	21	≤30.00	PASS
			484+ 242	2	6.88	63.16	2	8.88	≤23.98	≤23.98	13.31	≤30.00	PASS
			484+ 242	2	14.76	63.16	2	16.76	≤23.98	≤23.98	21.19	≤30.00	PASS
			484+ 242	3	6.82	68.42	1.65	8.47	≤23.98	≤23.98	12.9	≤30.00	PASS
			484+ 242	3	14.67	68.42	1.65	16.32	≤23.98	≤23.98	20.75	≤30.00	PASS
			484+ 242	4	6.81	63.16	2	8.81	≤23.98	≤23.98	13.24	≤30.00	PASS
			484+ 242	4	14.57	63.16	2	16.57	≤23.98	≤23.98	21	≤30.00	PASS
	Ant3	5610	484+ 242	1	6.73	68.42	1.65	8.38	≤23.98	≤23.98	12.82	≤30.00	PASS
			484+ 242	1	14.34	68.42	1.65	15.99	≤23.98	≤23.98	20.43	≤30.00	PASS
			484+ 242	2	6.78	68.42	1.65	8.43	≤23.98	≤23.98	12.87	≤30.00	PASS
			484+ 242	2	14.3	68.42	1.65	15.95	≤23.98	≤23.98	20.39	≤30.00	PASS
			484+ 242	3	6.8	66.67	1.76	8.56	≤23.98	≤23.98	13	≤30.00	PASS

			484+ 242	3	14.22	66.67	1.76	15.98	≤23.98	≤23.98	20.42	≤30.00	PASS
			484+ 242	4	6.76	68.42	1.65	8.41	≤23.98	≤23.98	12.85	≤30.00	PASS
			484+ 242	4	14.29	68.42	1.65	15.94	≤23.98	≤23.98	20.38	≤30.00	PASS
	total	5610	484+ 242	1	---	---	---	13.14	≤23.98	≤23.98	17.58	≤30.00	PASS
			484+ 242	1	---	---	---	21.14	≤23.98	≤23.98	25.58	≤30.00	PASS
			484+ 242	2	---	---	---	13.25	≤23.98	≤23.98	17.69	≤30.00	PASS
			484+ 242	2	---	---	---	21.11	≤23.98	≤23.98	25.55	≤30.00	PASS
			484+ 242	3	---	---	---	13.28	≤23.98	≤23.98	17.72	≤30.00	PASS
			484+ 242	3	---	---	---	21.04	≤23.98	≤23.98	25.48	≤30.00	PASS
			484+ 242	4	---	---	---	13.26	≤23.98	≤23.98	17.7	≤30.00	PASS
			484+ 242	4	---	---	---	21.04	≤23.98	≤23.98	25.48	≤30.00	PASS
	Ant1	5690	484+ 242	1	7.3	66.67	1.76	9.06	≤23.98	≤23.98	13.5	≤30.00	PASS
			484+ 242	1	15.37	66.67	1.76	17.13	≤23.98	≤23.98	21.57	≤30.00	PASS
			484+ 242	2	7.28	66.67	1.76	9.04	≤23.98	≤23.98	13.48	≤30.00	PASS
			484+ 242	2	15.16	66.67	1.76	16.92	≤23.98	≤23.98	21.36	≤30.00	PASS
			484+ 242	3	7.34	66.67	1.76	9.1	≤23.98	≤23.98	13.54	≤30.00	PASS
			484+ 242	3	15.07	66.67	1.76	16.83	≤23.98	≤23.98	21.27	≤30.00	PASS
			484+ 242	4	7.29	63.16	2	9.29	≤23.98	≤23.98	13.73	≤30.00	PASS
			484+ 242	4	14.99	63.16	2	16.99	≤23.98	≤23.98	21.43	≤30.00	PASS
	Ant2	5690	484+ 242	1	7.11	66.67	1.76	8.87	≤23.98	≤23.98	13.3	≤30.00	PASS
			484+ 242	1	15.19	66.67	1.76	16.95	≤23.98	≤23.98	21.38	≤30.00	PASS
			484+ 242	2	7.13	66.67	1.76	8.89	≤23.98	≤23.98	13.32	≤30.00	PASS
			484+ 242	2	15.09	66.67	1.76	16.85	≤23.98	≤23.98	21.28	≤30.00	PASS
			484+ 242	3	7.2	66.67	1.76	8.96	≤23.98	≤23.98	13.39	≤30.00	PASS
			484+ 242	3	14.97	66.67	1.76	16.73	≤23.98	≤23.98	21.16	≤30.00	PASS
			484+ 242	4	7.17	66.67	1.76	8.93	≤23.98	≤23.98	13.36	≤30.00	PASS
			484+ 242	4	14.92	66.67	1.76	16.68	≤23.98	≤23.98	21.11	≤30.00	PASS
	Ant3	5690	484+ 242	1	6.23	63.16	2	8.23	≤23.98	≤23.98	12.67	≤30.00	PASS
			484+ 242	1	13.88	63.16	2	15.88	≤23.98	≤23.98	20.32	≤30.00	PASS
			484+ 242	2	6.3	68.42	1.65	7.95	≤23.98	≤23.98	12.39	≤30.00	PASS
			484+ 242	2	13.86	68.42	1.65	15.51	≤23.98	≤23.98	19.95	≤30.00	PASS
			484+ 242	3	6.38	66.67	1.76	8.14	≤23.98	≤23.98	12.58	≤30.00	PASS

			484+ 242	3	13.89	66.67	1.76	15.65	≤23.98	≤23.98	20.09	≤30.00	PASS
			484+ 242	4	6.39	66.67	1.76	8.15	≤23.98	≤23.98	12.59	≤30.00	PASS
			484+ 242	4	13.94	66.67	1.76	15.7	≤23.98	≤23.98	20.14	≤30.00	PASS
	total	5690	484+ 242	1	---	---	---	13.51	≤23.98	≤23.98	17.95	≤30.00	PASS
			484+ 242	1	---	---	---	21.46	≤23.98	≤23.98	25.9	≤30.00	PASS
			484+ 242	2	---	---	---	13.42	≤23.98	≤23.98	17.86	≤30.00	PASS
			484+ 242	2	---	---	---	21.24	≤23.98	≤23.98	25.68	≤30.00	PASS
			484+ 242	3	---	---	---	13.52	≤23.98	≤23.98	17.96	≤30.00	PASS
			484+ 242	3	---	---	---	21.21	≤23.98	≤23.98	25.65	≤30.00	PASS
			484+ 242	4	---	---	---	13.59	≤23.98	≤23.98	18.03	≤30.00	PASS
			484+ 242	4	---	---	---	21.26	≤23.98	≤23.98	25.7	≤30.00	PASS
	Ant1	5775	484+ 242	1	14.36	66.67	1.76	16.12	≤30.00	≤30.00	20.56	---	PASS
				2	14.28	66.67	1.76	16.04	≤30.00	≤30.00	20.48	---	PASS
				3	14.14	66.67	1.76	15.9	≤30.00	≤30.00	20.34	---	PASS
				4	14.12	66.67	1.76	15.88	≤30.00	≤30.00	20.32	---	PASS
	Ant2	5775	484+ 242	1	14.1	63.16	2	16.1	≤30.00	≤30.00	20.53	---	PASS
				2	14	66.67	1.76	15.76	≤30.00	≤30.00	20.19	---	PASS
				3	13.91	63.16	2	15.91	≤30.00	≤30.00	20.34	---	PASS
				4	13.81	66.67	1.76	15.57	≤30.00	≤30.00	20	---	PASS
	Ant3	5775	484+ 242	1	13.1	66.67	1.76	14.86	≤30.00	≤30.00	19.3	---	PASS
				2	13.2	66.67	1.76	14.96	≤30.00	≤30.00	19.4	---	PASS
				3	13.17	66.67	1.76	14.93	≤30.00	≤30.00	19.37	---	PASS
				4	13.18	68.42	1.65	14.83	≤30.00	≤30.00	19.27	---	PASS
	total	5775	484+ 242	1	---	---	---	20.5	≤30.00	≤30.00	24.94	---	PASS
				2	---	---	---	20.38	≤30.00	≤30.00	24.82	---	PASS
				3	---	---	---	20.37	≤30.00	≤30.00	24.81	---	PASS
				4	---	---	---	20.22	≤30.00	≤30.00	24.66	---	PASS
11BE1 60MIM O	Ant1	5250	996+ 484	1	4.76	88.33	0.54	5.3	≤23.98	≤23.98	9.74	≤30.00	PASS
			996+ 484	1	13.04	88.33	0.54	13.58	≤23.98	≤23.98	18.02	≤30.00	PASS
			996+ 484	2	4.89	88.33	0.54	5.43	≤23.98	≤23.98	9.87	≤30.00	PASS
			996+ 484	2	13.15	88.33	0.54	13.69	≤23.98	≤23.98	18.13	≤30.00	PASS
			996+ 484	3	5.18	88.33	0.54	5.72	≤23.98	≤23.98	10.16	≤30.00	PASS
			996+ 484	3	13.4	88.33	0.54	13.94	≤23.98	≤23.98	18.38	≤30.00	PASS
			996+ 484	4	4.95	89.83	0.47	5.42	≤23.98	≤23.98	9.86	≤30.00	PASS
			996+ 484	4	13.18	89.83	0.47	13.65	≤23.98	≤23.98	18.09	≤30.00	PASS
	Ant2	5250	996+ 484	1	4.23	89.83	0.47	4.7	≤23.98	≤23.98	9.13	≤30.00	PASS
			996+ 484	1	12.54	89.83	0.47	13.01	≤23.98	≤23.98	17.44	≤30.00	PASS

			996+ 484	2	4.39	89.83	0.47	4.86	≤23.98	≤23.98	9.29	≤30.00	PASS
			996+ 484	2	12.78	89.83	0.47	13.25	≤23.98	≤23.98	17.68	≤30.00	PASS
			996+ 484	3	4.43	89.83	0.47	4.9	≤23.98	≤23.98	9.33	≤30.00	PASS
			996+ 484	3	12.79	89.83	0.47	13.26	≤23.98	≤23.98	17.69	≤30.00	PASS
			996+ 484	4	4.23	88.33	0.54	4.77	≤23.98	≤23.98	9.2	≤30.00	PASS
			996+ 484	4	12.63	88.33	0.54	13.17	≤23.98	≤23.98	17.6	≤30.00	PASS
	Ant3	5250	996+ 484	1	3.9	89.83	0.47	4.37	≤23.98	≤23.98	8.81	≤30.00	PASS
			996+ 484	1	12.33	89.83	0.47	12.8	≤23.98	≤23.98	17.24	≤30.00	PASS
			996+ 484	2	4.04	89.83	0.47	4.51	≤23.98	≤23.98	8.95	≤30.00	PASS
			996+ 484	2	12.35	89.83	0.47	12.82	≤23.98	≤23.98	17.26	≤30.00	PASS
			996+ 484	3	4.18	90	0.46	4.64	≤23.98	≤23.98	9.08	≤30.00	PASS
			996+ 484	3	12.49	90	0.46	12.95	≤23.98	≤23.98	17.39	≤30.00	PASS
			996+ 484	4	4.1	89.83	0.47	4.57	≤23.98	≤23.98	9.01	≤30.00	PASS
			996+ 484	4	12.38	89.83	0.47	12.85	≤23.98	≤23.98	17.29	≤30.00	PASS
	total	5250	996+ 484	1	---	---	---	9.58	≤23.98	≤23.98	14.02	≤30.00	PASS
			996+ 484	1	---	---	---	17.91	≤23.98	≤23.98	22.35	≤30.00	PASS
			996+ 484	2	---	---	---	9.72	≤23.98	≤23.98	14.16	≤30.00	PASS
			996+ 484	2	---	---	---	18.04	≤23.98	≤23.98	22.48	≤30.00	PASS
			996+ 484	3	---	---	---	9.88	≤23.98	≤23.98	14.32	≤30.00	PASS
			996+ 484	3	---	---	---	18.17	≤23.98	≤23.98	22.61	≤30.00	PASS
			996+ 484	4	---	---	---	9.71	≤23.98	≤23.98	14.15	≤30.00	PASS
			996+ 484	4	---	---	---	18.01	≤23.98	≤23.98	22.45	≤30.00	PASS
	Ant1	5570	996+ 484	1	4.95	89.83	0.47	5.42	≤23.98	≤23.98	9.86	≤30.00	PASS
			996+ 484	1	13.52	89.83	0.47	13.99	≤23.98	≤23.98	18.43	≤30.00	PASS
			996+ 484	2	5	89.83	0.47	5.47	≤23.98	≤23.98	9.91	≤30.00	PASS
			996+ 484	2	13.57	89.83	0.47	14.04	≤23.98	≤23.98	18.48	≤30.00	PASS
			996+ 484	3	4.99	90	0.46	5.45	≤23.98	≤23.98	9.89	≤30.00	PASS
			996+ 484	3	13.61	90	0.46	14.07	≤23.98	≤23.98	18.51	≤30.00	PASS
			996+ 484	4	4.87	90	0.46	5.33	≤23.98	≤23.98	9.77	≤30.00	PASS
			996+ 484	4	13.46	90	0.46	13.92	≤23.98	≤23.98	18.36	≤30.00	PASS
	Ant2	5570	996+ 484	1	5.11	89.83	0.47	5.58	≤23.98	≤23.98	10.01	≤30.00	PASS
			996+ 484	1	13.31	89.83	0.47	13.78	≤23.98	≤23.98	18.21	≤30.00	PASS

			996+ 484	2	5.2	89.83	0.47	5.67	≤23.98	≤23.98	10.1	≤30.00	PASS
			996+ 484	2	13.43	89.83	0.47	13.9	≤23.98	≤23.98	18.33	≤30.00	PASS
			996+ 484	3	5.18	90	0.46	5.64	≤23.98	≤23.98	10.07	≤30.00	PASS
			996+ 484	3	13.5	90	0.46	13.96	≤23.98	≤23.98	18.39	≤30.00	PASS
			996+ 484	4	4.95	88.33	0.54	5.49	≤23.98	≤23.98	9.92	≤30.00	PASS
			996+ 484	4	13.33	88.33	0.54	13.87	≤23.98	≤23.98	18.3	≤30.00	PASS
	Ant3	5570	996+ 484	1	4.21	89.83	0.47	4.68	≤23.98	≤23.98	9.12	≤30.00	PASS
			996+ 484	1	12.47	89.83	0.47	12.94	≤23.98	≤23.98	17.38	≤30.00	PASS
			996+ 484	2	4.27	88.33	0.54	4.81	≤23.98	≤23.98	9.25	≤30.00	PASS
			996+ 484	2	12.53	88.33	0.54	13.07	≤23.98	≤23.98	17.51	≤30.00	PASS
			996+ 484	3	4.28	89.83	0.47	4.75	≤23.98	≤23.98	9.19	≤30.00	PASS
			996+ 484	3	12.53	89.83	0.47	13	≤23.98	≤23.98	17.44	≤30.00	PASS
			996+ 484	4	4.21	89.83	0.47	4.68	≤23.98	≤23.98	9.12	≤30.00	PASS
			996+ 484	4	12.33	89.83	0.47	12.8	≤23.98	≤23.98	17.24	≤30.00	PASS
	total	5570	996+ 484	1	---	---	---	10.02	≤23.98	≤23.98	14.46	≤30.00	PASS
			996+ 484	1	---	---	---	18.36	≤23.98	≤23.98	22.8	≤30.00	PASS
			996+ 484	2	---	---	---	10.1	≤23.98	≤23.98	14.54	≤30.00	PASS
			996+ 484	2	---	---	---	18.46	≤23.98	≤23.98	22.9	≤30.00	PASS
			996+ 484	3	---	---	---	10.07	≤23.98	≤23.98	14.51	≤30.00	PASS
			996+ 484	3	---	---	---	18.47	≤23.98	≤23.98	22.91	≤30.00	PASS
			996+ 484	4	---	---	---	9.95	≤23.98	≤23.98	14.39	≤30.00	PASS
			996+ 484	4	---	---	---	18.33	≤23.98	≤23.98	22.77	≤30.00	PASS

IC UNII-1:

Test Mode	Ant.	Freq [MHz]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	EIRP [dBm]	ISED EIRP Limit [dBm]	Verdict
11A	Ant1	5180	95.86	0.18	8.22	12.66	≤22.19	PASS
	Ant2	5180	96.55	0.15	8.18	12.61	≤22.19	PASS
	Ant3	5180	95.86	0.18	8.15	12.59	≤22.19	PASS
	total	5180	---	---	12.95	17.39	≤22.19	PASS
	Ant1	5200	95.21	0.21	8.24	12.68	≤22.19	PASS
	Ant2	5200	95.86	0.18	8.18	12.61	≤22.19	PASS
	Ant3	5200	95.86	0.18	8.42	12.86	≤22.19	PASS
	total	5200	---	---	13.05	17.49	≤22.19	PASS
	Ant1	5240	95.86	0.18	8.22	12.66	≤22.19	PASS
	Ant2	5240	95.86	0.18	8.15	12.58	≤22.19	PASS

	Ant3	5240	95.21	0.21	8.39	12.83	≤22.19	PASS
	total	5240	---	---	13.03	17.47	≤22.19	PASS
11N20MIMO	Ant1	5180	88.68	0.52	8.69	13.13	≤22.19	PASS
	Ant2	5180	88.68	0.52	8.25	12.68	≤22.19	PASS
	Ant3	5180	88.68	0.52	7.63	12.07	≤22.19	PASS
	total	5180	---	---	12.98	17.42	≤22.19	PASS
	Ant1	5200	88.68	0.52	8.66	13.1	≤22.19	PASS
	Ant2	5200	87.04	0.6	8.24	12.67	≤22.19	PASS
	Ant3	5200	88.89	0.51	7.82	12.26	≤22.19	PASS
	total	5200	---	---	13.02	17.46	≤22.19	PASS
	Ant1	5240	88.68	0.52	9.05	13.49	≤22.19	PASS
	Ant2	5240	87.04	0.6	8.5	12.93	≤22.19	PASS
	Ant3	5240	87.04	0.6	8.05	12.49	≤22.19	PASS
	total	5240	---	---	13.32	17.76	≤22.19	PASS
11N40MIMO	Ant1	5190	80.65	0.93	11.79	16.23	≤23.01	PASS
	Ant2	5190	80.65	0.93	11.2	15.63	≤23.01	PASS
	Ant3	5190	80.65	0.93	10.35	14.79	≤23.01	PASS
	total	5190	---	---	15.92	20.36	≤23.01	PASS
	Ant1	5230	80.65	0.93	11.89	16.33	≤23.01	PASS
	Ant2	5230	80.65	0.93	11.2	15.63	≤23.01	PASS
	Ant3	5230	80.65	0.93	10.53	14.97	≤23.01	PASS
	total	5230	---	---	16.01	20.45	≤23.01	PASS
11AC20MIMO	Ant1	5180	87.04	0.6	8.91	13.35	≤22.19	PASS
	Ant2	5180	87.04	0.6	8.34	12.77	≤22.19	PASS
	Ant3	5180	87.04	0.6	7.74	12.18	≤22.19	PASS
	total	5180	---	---	13.13	17.57	≤22.19	PASS
	Ant1	5200	87.04	0.6	8.82	13.26	≤22.19	PASS
	Ant2	5200	87.04	0.6	8.35	12.78	≤22.19	PASS
	Ant3	5200	88.68	0.52	7.62	12.06	≤22.19	PASS
	total	5200	---	---	13.06	17.5	≤22.19	PASS
	Ant1	5240	88.89	0.51	9.08	13.52	≤22.19	PASS
	Ant2	5240	87.04	0.6	8.6	13.03	≤22.19	PASS
	Ant3	5240	88.89	0.51	8.01	12.45	≤22.19	PASS
	total	5240	---	---	13.36	17.8	≤22.19	PASS
11AC40MIMO	Ant1	5190	78.13	1.07	11.97	16.41	≤23.01	PASS
	Ant2	5190	78.13	1.07	11.39	15.82	≤23.01	PASS
	Ant3	5190	78.13	1.07	10.57	15.01	≤23.01	PASS
	total	5190	---	---	16.12	20.56	≤23.01	PASS
	Ant1	5230	81.25	0.9	11.88	16.32	≤23.01	PASS
	Ant2	5230	81.25	0.9	11.2	15.63	≤23.01	PASS
	Ant3	5230	81.25	0.9	10.54	14.98	≤23.01	PASS
	total	5230	---	---	16.01	20.45	≤23.01	PASS
11AC80MIMO	Ant1	5210	71.43	1.46	11.63	16.07	≤23.01	PASS
	Ant2	5210	66.67	1.76	11.27	15.7	≤23.01	PASS
	Ant3	5210	66.67	1.76	10.56	15	≤23.01	PASS
	total	5210	---	---	15.95	20.39	≤23.01	PASS
11AC160MIMO	Ant1	5250	62.5	2.04	9.86	14.3	≤23.01	PASS

	Ant2	5250	62.5	2.04	9.37	13.8	≤23.01	PASS
	Ant3	5250	62.5	2.04	10.27	14.71	≤23.01	PASS
	total	5250	---	---	14.62	19.06	≤23.01	PASS
11AX20MIMO	Ant1	5180	87.76	0.57	9.01	13.45	≤22.19	PASS
	Ant2	5180	85.71	0.67	8.6	13.03	≤22.19	PASS
	Ant3	5180	87.76	0.57	7.9	12.34	≤22.19	PASS
	total	5180	---	---	13.3	17.74	≤22.19	PASS
	Ant1	5200	87.76	0.57	9.05	13.49	≤22.19	PASS
	Ant2	5200	87.5	0.58	8.48	12.91	≤22.19	PASS
	Ant3	5200	85.71	0.67	7.94	12.38	≤22.19	PASS
	total	5200	---	---	13.28	17.72	≤22.19	PASS
	Ant1	5240	87.76	0.57	9.35	13.79	≤22.19	PASS
	Ant2	5240	85.71	0.67	8.78	13.21	≤22.19	PASS
	Ant3	5240	87.76	0.57	8.27	12.71	≤22.19	PASS
	total	5240	---	---	13.59	18.03	≤22.19	PASS
11AX40MIMO	Ant1	5190	86	0.66	12.17	16.61	≤23.01	PASS
	Ant2	5190	86	0.66	11.55	15.98	≤23.01	PASS
	Ant3	5190	86	0.66	10.75	15.19	≤23.01	PASS
	total	5190	---	---	16.3	20.74	≤23.01	PASS
	Ant1	5230	87.76	0.57	12.17	16.61	≤23.01	PASS
	Ant2	5230	88	0.56	11.43	15.86	≤23.01	PASS
	Ant3	5230	87.76	0.57	10.79	15.23	≤23.01	PASS
	total	5230	---	---	16.27	20.71	≤23.01	PASS
11AX80MIMO	Ant1	5210	87.5	0.58	11.96	16.4	≤23.01	PASS
	Ant2	5210	89.36	0.49	11.23	15.66	≤23.01	PASS
	Ant3	5210	87.5	0.58	10.58	15.02	≤23.01	PASS
	total	5210	---	---	16.06	20.5	≤23.01	PASS
11AX160MIMO	Ant1	5250	87.5	0.58	10.18	14.62	≤23.01	PASS
	Ant2	5250	87.5	0.58	9.71	14.14	≤23.01	PASS
	Ant3	5250	87.23	0.59	10.69	15.13	≤23.01	PASS
	total	5250	---	---	14.98	19.42	≤23.01	PASS
11BE20MIMO	Ant1	5180	87.76	0.57	9.12	13.56	≤22.19	PASS
	Ant2	5180	87.76	0.57	8.85	13.28	≤22.19	PASS
	Ant3	5180	87.76	0.57	7.95	12.39	≤22.19	PASS
	total	5180	---	---	13.44	17.88	≤22.19	PASS
	Ant1	5200	89.58	0.48	9.05	13.49	≤22.19	PASS
	Ant2	5200	87.76	0.57	8.56	12.99	≤22.19	PASS
	Ant3	5200	89.58	0.48	7.87	12.31	≤22.19	PASS
	total	5200	---	---	13.29	17.73	≤22.19	PASS
	Ant1	5240	86	0.66	9.5	13.94	≤22.19	PASS
	Ant2	5240	86	0.66	8.8	13.23	≤22.19	PASS
	Ant3	5240	86	0.66	8.35	12.79	≤22.19	PASS
	total	5240	---	---	13.68	18.12	≤22.19	PASS
11BE40MIMO	Ant1	5190	88	0.56	12.09	16.53	≤23.01	PASS
	Ant2	5190	88	0.56	11.55	15.98	≤23.01	PASS
	Ant3	5190	88	0.56	10.63	15.07	≤23.01	PASS
	total	5190	---	---	16.24	20.68	≤23.01	PASS

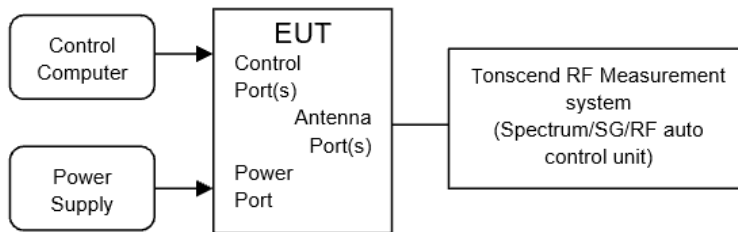
	Ant1	5230	88	0.56	12.1	16.54	≤23.01	PASS
	Ant2	5230	86.27	0.64	11.5	15.93	≤23.01	PASS
	Ant3	5230	86.27	0.64	10.81	15.25	≤23.01	PASS
	total	5230	---	---	16.27	20.71	≤23.01	PASS
11BE80MIMO	Ant1	5210	85.71	0.67	12.01	16.45	≤23.01	PASS
	Ant2	5210	89.36	0.49	11.21	15.64	≤23.01	PASS
	Ant3	5210	87.5	0.58	10.5	14.94	≤23.01	PASS
	total	5210	---	---	16.06	20.5	≤23.01	PASS
11BE160MIMO	Ant1	5250	87.5	0.58	10.27	14.71	≤23.01	PASS
	Ant2	5250	87.76	0.57	9.75	14.18	≤23.01	PASS
	Ant3	5250	87.76	0.57	10.68	15.12	≤23.01	PASS
	total	5250	---	---	15.02	19.46	≤23.01	PASS

Test Mode	Antenna	Channel	Mru Type	Mru Index	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE80 MIMO	Ant1	5210	484+242	1	11.97	93.27	0.3	12.27	16.71	≤23.01	PASS
				2	12.01	94.23	0.26	12.27	16.71	≤23.01	PASS
				3	11.99	94.17	0.26	12.25	16.69	≤23.01	PASS
				4	11.97	94.23	0.26	12.23	16.67	≤23.01	PASS
	Ant2	5210	484+242	1	11.2	94.23	0.26	11.46	15.89	≤23.01	PASS
				2	11.18	94.23	0.26	11.44	15.87	≤23.01	PASS
				3	11.25	94.23	0.26	11.51	15.94	≤23.01	PASS
				4	11.16	94.23	0.26	11.42	15.85	≤23.01	PASS
	Ant3	5210	484+242	1	10.93	94.23	0.26	11.19	15.63	≤23.01	PASS
				2	9.66	90.16	0.45	10.11	14.55	≤23.01	PASS
				3	9.64	88.52	0.53	10.17	14.61	≤23.01	PASS
				4	9.61	90.16	0.45	10.06	14.5	≤23.01	PASS
	total	5210	484+242	1	---	---	---	16.44	20.88	≤23.01	PASS
				2	---	---	---	16.13	20.57	≤23.01	PASS
				3	---	---	---	16.16	20.6	≤23.01	PASS
				4	---	---	---	16.1	20.54	≤23.01	PASS
11BE160MIMO	Ant1	5250	996+484+242	1	2.31	88.33	0.54	2.85	7.29	≤23.01	PASS
			996+484+242	1	8.69	88.33	0.54	9.23	13.67	≤23.01	PASS
			996+484+242	2	2.38	90	0.46	2.84	7.28	≤23.01	PASS
			996+484+242	2	8.88	90	0.46	9.34	13.78	≤23.01	PASS
			996+484+242	3	2.56	89.83	0.47	3.03	7.47	≤23.01	PASS
			996+484+242	3	9.09	89.83	0.47	9.56	14	≤23.01	PASS
			996+484+242	4	2.36	88.33	0.54	2.9	7.34	≤23.01	PASS
			996+484+242	4	8.89	88.33	0.54	9.43	13.87	≤23.01	PASS
	Ant2	5250	996+484+242	1	1.34	88.33	0.54	1.88	6.31	≤23.01	PASS

			996+484+242	1	8.09	88.33	0.54	8.63	13.06	≤23.01	PASS
			996+484+242	2	1.44	90	0.46	1.9	6.33	≤23.01	PASS
			996+484+242	2	8.18	90	0.46	8.64	13.07	≤23.01	PASS
			996+484+242	3	1.5	90	0.46	1.96	6.39	≤23.01	PASS
			996+484+242	3	8.29	90	0.46	8.75	13.18	≤23.01	PASS
			996+484+242	4	1.4	89.83	0.47	1.87	6.3	≤23.01	PASS
			996+484+242	4	8.15	89.83	0.47	8.62	13.05	≤23.01	PASS
	Ant3	5250	996+484+242	1	2.68	89.83	0.47	3.15	7.59	≤23.01	PASS
			996+484+242	1	9.24	89.83	0.47	9.71	14.15	≤23.01	PASS
			996+484+242	2	2.74	90	0.46	3.2	7.64	≤23.01	PASS
			996+484+242	2	9.3	90	0.46	9.76	14.2	≤23.01	PASS
			996+484+242	3	2.95	88.33	0.54	3.49	7.93	≤23.01	PASS
			996+484+242	3	9.44	88.33	0.54	9.98	14.42	≤23.01	PASS
			996+484+242	4	2.86	89.83	0.47	3.33	7.77	≤23.01	PASS
			996+484+242	4	9.4	89.83	0.47	9.87	14.31	≤23.01	PASS
	total	5250	996+484+242	1	---	---	---	7.43	11.87	≤23.01	PASS
			996+484+242	1	---	---	---	13.98	18.42	≤23.01	PASS
			996+484+242	2	---	---	---	7.45	11.89	≤23.01	PASS
			996+484+242	2	---	---	---	14.04	18.48	≤23.01	PASS
			996+484+242	3	---	---	---	7.64	12.08	≤23.01	PASS
			996+484+242	3	---	---	---	14.23	18.67	≤23.01	PASS
			996+484+242	4	---	---	---	7.51	11.95	≤23.01	PASS
			996+484+242	4	---	---	---	14.11	18.55	≤23.01	PASS

9. Power Spectral Density

9.1. Block diagram of test setup



9.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	For FCC: Other than Mobile and portable:17 dBm/MHz Mobile and portable client devices:11 dBm/MHz	5150-5250
	For RSS eirp: 10 dBm/MHz	
	11 dBm/MHz	5250-5350
	11 dBm/MHz	For FCC: 5470 - 5725 For ISDE: 5470 - 5600 5650 - 5725
	30 dBm/500 kHz	5725-5850
Note: If transmitting antennas of directional gain greater than 6 dBi are used, the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, but for fixed point-to-point transmitters operating in 5150-5250MHz band that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum Power Spectral Density.		

9.3. Test procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyser and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	500 kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

9.4. Test result

Test Engineer:	Zeng Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.6-25.3℃,30.5-51.2%RH	Test Date:	2025.11.17-2025.12.16
Test Power Supply:	DC 12V	Sample Number:	S25081330-001

FCC UNII-1/ UNII-2A/UNII-2C/UNII-3and IC band UNII-2A/UNII-2C/UNII-3:

Test Mode	Antenna	Freq. [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	6.79	≤17.00	11.23	PASS
	Ant2	5180	6.02	≤17.00	10.45	PASS
	Ant3	5180	5.51	≤17.00	9.95	PASS
	total	5180	10.91	≤17.00	20.12	PASS
	Ant1	5200	6.74	≤17.00	11.18	PASS
	Ant2	5200	5.97	≤17.00	10.40	PASS
	Ant3	5200	5.57	≤17.00	10.01	PASS
	total	5200	10.89	≤17.00	20.10	PASS
	Ant1	5240	6.66	≤17.00	11.10	PASS
	Ant2	5240	6.16	≤17.00	10.59	PASS
	Ant3	5240	5.84	≤17.00	10.28	PASS
	total	5240	11.00	≤17.00	20.21	PASS
	Ant1	5260	1.94	≤11.00	6.38	PASS
	Ant2	5260	1.23	≤11.00	5.66	PASS
	Ant3	5260	1.34	≤11.00	5.78	PASS
	total	5260	6.29	≤11.00	15.50	PASS
	Ant1	5280	2.05	≤11.00	6.49	PASS
	Ant2	5280	1.56	≤11.00	5.99	PASS
	Ant3	5280	1.49	≤11.00	5.93	PASS
	total	5280	6.48	≤11.00	15.69	PASS
	Ant1	5320	1.61	≤11.00	6.05	PASS
	Ant2	5320	1.39	≤11.00	5.82	PASS
	Ant3	5320	0.93	≤11.00	5.37	PASS
	total	5320	6.09	≤11.00	15.30	PASS
	Ant1	5500	2.76	≤11.00	7.20	PASS
	Ant2	5500	2.58	≤11.00	7.01	PASS
	Ant3	5500	0.97	≤11.00	5.41	PASS
	total	5500	6.95	≤11.00	16.16	PASS
	Ant1	5580	2.37	≤11.00	6.81	PASS
	Ant2	5580	2.20	≤11.00	6.63	PASS
	Ant3	5580	1.47	≤11.00	5.91	PASS
	total	5580	6.80	≤11.00	16.01	PASS
	Ant1	5700	2.85	≤11.00	7.29	PASS
	Ant2	5700	2.15	≤11.00	6.58	PASS
	Ant3	5700	0.75	≤11.00	5.19	PASS
	total	5700	6.77	≤11.00	15.98	PASS
	Ant1	5720_UNII-2C	2.93	≤11.00	7.37	PASS
	Ant2	5720_UNII-2C	2.28	≤11.00	6.71	PASS
	Ant3	5720_UNII-2C	0.64	≤11.00	5.08	PASS
	total	5720_UNII-2C	6.82	≤11.00	16.03	PASS
	Ant1	5720_UNII-3	-1.22	≤30.00	3.22	PASS
	Ant2	5720_UNII-3	-1.40	≤30.00	3.03	PASS
	Ant3	5720_UNII-3	-3.29	≤30.00	1.15	PASS
	total	5720_UNII-3	2.90	≤30.00	12.11	PASS
	Ant1	5745	2.59	≤30.00	7.03	PASS
	Ant2	5745	2.12	≤30.00	6.55	PASS
	Ant3	5745	1.16	≤30.00	5.60	PASS
	total	5745	6.77	≤30.00	15.98	PASS
	Ant1	5785	2.64	≤30.00	7.08	PASS
	Ant2	5785	1.86	≤30.00	6.29	PASS
	Ant3	5785	1.20	≤30.00	5.64	PASS
	total	5785	6.71	≤30.00	15.92	PASS
	Ant1	5825	1.99	≤30.00	6.43	PASS

	Ant2	5825	1.65	≤30.00	6.08	PASS
	Ant3	5825	1.07	≤30.00	5.51	PASS
	total	5825	6.36	≤30.00	15.57	PASS
11N20MIMO	Ant1	5180	7.64	≤17.00	12.08	PASS
	Ant2	5180	7.51	≤17.00	11.66	PASS
	Ant3	5180	7.39	≤17.00	11.80	PASS
	total	5180	12.29	≤17.00	16.62	PASS
	Ant1	5200	6.70	≤17.00	11.14	PASS
	Ant2	5200	6.23	≤17.00	10.38	PASS
	Ant3	5200	6.35	≤17.00	10.76	PASS
	total	5200	11.20	≤17.00	15.54	PASS
	Ant1	5240	7.09	≤17.00	11.53	PASS
	Ant2	5240	6.50	≤17.00	10.65	PASS
	Ant3	5240	6.83	≤17.00	11.24	PASS
	total	5240	11.58	≤17.00	15.93	PASS
	Ant1	5260	2.60	≤11.00	7.04	PASS
	Ant2	5260	2.12	≤11.00	6.27	PASS
	Ant3	5260	2.78	≤11.00	7.19	PASS
	total	5260	7.28	≤11.00	11.62	PASS
	Ant1	5280	2.97	≤11.00	7.41	PASS
	Ant2	5280	2.76	≤11.00	6.91	PASS
	Ant3	5280	3.13	≤11.00	7.54	PASS
	total	5280	7.73	≤11.00	12.07	PASS
	Ant1	5320	2.72	≤11.00	7.16	PASS
	Ant2	5320	2.52	≤11.00	6.67	PASS
	Ant3	5320	2.74	≤11.00	7.15	PASS
	total	5320	7.43	≤11.00	11.77	PASS
	Ant1	5500	2.83	≤11.00	7.27	PASS
	Ant2	5500	2.91	≤11.00	7.06	PASS
	Ant3	5500	1.91	≤11.00	6.32	PASS
	total	5500	7.34	≤11.00	11.67	PASS
	Ant1	5580	2.89	≤11.00	7.33	PASS
	Ant2	5580	3.05	≤11.00	7.20	PASS
	Ant3	5580	3.03	≤11.00	7.44	PASS
	total	5580	7.76	≤11.00	12.10	PASS
	Ant1	5700	2.79	≤11.00	7.23	PASS
	Ant2	5700	2.32	≤11.00	6.47	PASS
	Ant3	5700	1.41	≤11.00	5.82	PASS
	total	5700	6.98	≤11.00	11.32	PASS
	Ant1	5720_UNII-2C	3.74	≤11.00	8.18	PASS
	Ant2	5720_UNII-2C	3.47	≤11.00	7.62	PASS
	Ant3	5720_UNII-2C	2.30	≤11.00	6.71	PASS
	total	5720_UNII-2C	7.98	≤11.00	12.32	PASS
	Ant1	5720_UNII-3	-0.25	≤30.00	4.19	PASS
	Ant2	5720_UNII-3	-0.41	≤30.00	3.74	PASS
	Ant3	5720_UNII-3	-1.59	≤30.00	2.82	PASS
	total	5720_UNII-3	4.06	≤30.00	8.39	PASS
	Ant1	5745	2.74	≤30.00	7.18	PASS
	Ant2	5745	2.80	≤30.00	6.95	PASS
	Ant3	5745	2.17	≤30.00	6.58	PASS
	total	5745	7.35	≤30.00	11.68	PASS
	Ant1	5785	2.92	≤30.00	7.36	PASS
	Ant2	5785	2.66	≤30.00	6.81	PASS
	Ant3	5785	2.29	≤30.00	6.70	PASS
	total	5785	7.40	≤30.00	11.74	PASS
	Ant1	5825	2.46	≤30.00	6.90	PASS
	Ant2	5825	2.58	≤30.00	6.73	PASS
	Ant3	5825	2.24	≤30.00	6.65	PASS
	total	5825	7.20	≤30.00	11.53	PASS
11N40MIMO	Ant1	5190	2.20	≤17.00	6.64	PASS
	Ant2	5190	1.58	≤17.00	5.73	PASS
	Ant3	5190	1.54	≤17.00	5.95	PASS
	total	5190	6.56	≤17.00	10.90	PASS
	Ant1	5230	1.92	≤17.00	6.36	PASS

	Ant2	5230	1.13	≤17.00	5.28	PASS
	Ant3	5230	1.75	≤17.00	6.16	PASS
	total	5230	6.38	≤17.00	10.73	PASS
	Ant1	5270	0.96	≤11.00	5.40	PASS
	Ant2	5270	0.43	≤11.00	4.58	PASS
	Ant3	5270	1.13	≤11.00	5.54	PASS
	total	5270	5.62	≤11.00	9.96	PASS
	Ant1	5310	0.72	≤11.00	5.16	PASS
	Ant2	5310	0.61	≤11.00	4.76	PASS
	Ant3	5310	0.94	≤11.00	5.35	PASS
	total	5310	5.53	≤11.00	9.87	PASS
	Ant1	5510	2.36	≤11.00	6.80	PASS
	Ant2	5510	2.12	≤11.00	6.27	PASS
	Ant3	5510	1.34	≤11.00	5.75	PASS
	total	5510	6.73	≤11.00	11.07	PASS
	Ant1	5550	2.38	≤11.00	6.82	PASS
	Ant2	5550	2.00	≤11.00	6.15	PASS
	Ant3	5550	1.39	≤11.00	5.80	PASS
	total	5550	6.71	≤11.00	11.05	PASS
	Ant1	5670	1.83	≤11.00	6.27	PASS
	Ant2	5670	1.74	≤11.00	5.89	PASS
	Ant3	5670	0.99	≤11.00	5.40	PASS
	total	5670	6.31	≤11.00	10.64	PASS
	Ant1	5710 UNII-2C	2.07	≤11.00	6.51	PASS
	Ant2	5710 UNII-2C	1.61	≤11.00	5.76	PASS
	Ant3	5710 UNII-2C	0.53	≤11.00	4.94	PASS
	total	5710 UNII-2C	6.22	≤11.00	10.55	PASS
	Ant1	5710 UNII-3	-3.87	≤30.00	0.57	PASS
	Ant2	5710 UNII-3	-3.91	≤30.00	0.24	PASS
	Ant3	5710 UNII-3	-5.09	≤30.00	-0.68	PASS
	total	5710 UNII-3	0.52	≤30.00	4.85	PASS
	Ant1	5755	-1.60	≤30.00	2.84	PASS
	Ant2	5755	-1.81	≤30.00	2.34	PASS
	Ant3	5755	-2.27	≤30.00	2.14	PASS
	total	5755	2.89	≤30.00	7.22	PASS
	Ant1	5795	-1.81	≤30.00	2.63	PASS
	Ant2	5795	-2.00	≤30.00	2.15	PASS
	Ant3	5795	-2.14	≤30.00	2.27	PASS
	total	5795	2.79	≤30.00	7.13	PASS
11AC20MIMO	Ant1	5180	6.36	≤17.00	10.80	PASS
	Ant2	5180	5.92	≤17.00	10.07	PASS
	Ant3	5180	6.03	≤17.00	10.44	PASS
	total	5180	10.88	≤17.00	15.22	PASS
	Ant1	5200	6.34	≤17.00	10.78	PASS
	Ant2	5200	5.62	≤17.00	9.77	PASS
	Ant3	5200	5.86	≤17.00	10.27	PASS
	total	5200	10.72	≤17.00	15.06	PASS
	Ant1	5240	6.29	≤17.00	10.73	PASS
	Ant2	5240	5.90	≤17.00	10.05	PASS
	Ant3	5240	5.99	≤17.00	10.40	PASS
	total	5240	10.83	≤17.00	15.17	PASS
	Ant1	5260	1.40	≤11.00	5.84	PASS
	Ant2	5260	1.00	≤11.00	5.15	PASS
	Ant3	5260	1.65	≤11.00	6.06	PASS
	total	5260	6.13	≤11.00	10.47	PASS
	Ant1	5280	1.60	≤11.00	6.04	PASS
	Ant2	5280	1.36	≤11.00	5.51	PASS
	Ant3	5280	1.57	≤11.00	5.98	PASS
	total	5280	6.28	≤11.00	10.62	PASS
	Ant1	5320	1.16	≤11.00	5.60	PASS
	Ant2	5320	1.05	≤11.00	5.20	PASS
	Ant3	5320	0.95	≤11.00	5.36	PASS
	total	5320	5.83	≤11.00	10.16	PASS
	Ant1	5500	2.67	≤11.00	7.11	PASS

	Ant2	5500	2.70	≤11.00	6.85	PASS
	Ant3	5500	1.49	≤11.00	5.90	PASS
	total	5500	7.09	≤11.00	11.42	PASS
	Ant1	5580	2.03	≤11.00	6.47	PASS
	Ant2	5580	2.34	≤11.00	6.49	PASS
	Ant3	5580	1.85	≤11.00	6.26	PASS
	total	5580	6.85	≤11.00	11.18	PASS
	Ant1	5700	2.69	≤11.00	7.13	PASS
	Ant2	5700	2.29	≤11.00	6.44	PASS
	Ant3	5700	0.75	≤11.00	5.16	PASS
	total	5700	6.76	≤11.00	11.09	PASS
	Ant1	5720_UNII-2C	2.84	≤11.00	7.28	PASS
	Ant2	5720_UNII-2C	2.60	≤11.00	6.75	PASS
	Ant3	5720_UNII-2C	0.88	≤11.00	5.29	PASS
	total	5720_UNII-2C	6.96	≤11.00	11.29	PASS
	Ant1	5720_UNII-3	-1.01	≤30.00	3.43	PASS
	Ant2	5720_UNII-3	-1.36	≤30.00	2.79	PASS
	Ant3	5720_UNII-3	-3.11	≤30.00	1.30	PASS
	total	5720_UNII-3	3.04	≤30.00	7.37	PASS
	Ant1	5745	2.30	≤30.00	6.74	PASS
	Ant2	5745	2.08	≤30.00	6.23	PASS
	Ant3	5745	1.11	≤30.00	5.52	PASS
	total	5745	6.63	≤30.00	10.96	PASS
	Ant1	5785	2.87	≤30.00	7.31	PASS
	Ant2	5785	2.79	≤30.00	6.94	PASS
	Ant3	5785	2.25	≤30.00	6.66	PASS
	total	5785	7.42	≤30.00	11.75	PASS
	Ant1	5825	2.62	≤30.00	7.06	PASS
	Ant2	5825	2.88	≤30.00	7.03	PASS
	Ant3	5825	2.58	≤30.00	6.99	PASS
	total	5825	7.47	≤30.00	11.80	PASS
11AC40MIMO	Ant1	5190	1.74	≤17.00	6.18	PASS
	Ant2	5190	1.03	≤17.00	5.18	PASS
	Ant3	5190	1.24	≤17.00	5.65	PASS
	total	5190	6.12	≤17.00	10.46	PASS
	Ant1	5230	2.27	≤17.00	6.71	PASS
	Ant2	5230	1.58	≤17.00	5.73	PASS
	Ant3	5230	1.65	≤17.00	6.06	PASS
	total	5230	6.62	≤17.00	10.96	PASS
	Ant1	5270	1.08	≤11.00	5.52	PASS
	Ant2	5270	0.03	≤11.00	4.18	PASS
	Ant3	5270	1.15	≤11.00	5.56	PASS
	total	5270	5.55	≤11.00	9.90	PASS
	Ant1	5310	0.25	≤11.00	4.69	PASS
	Ant2	5310	0.21	≤11.00	4.36	PASS
	Ant3	5310	0.71	≤11.00	5.12	PASS
	total	5310	5.17	≤11.00	9.51	PASS
	Ant1	5510	1.92	≤11.00	6.36	PASS
	Ant2	5510	1.79	≤11.00	5.94	PASS
	Ant3	5510	1.08	≤11.00	5.49	PASS
	total	5510	6.38	≤11.00	10.72	PASS
	Ant1	5550	1.39	≤11.00	5.83	PASS
	Ant2	5550	1.03	≤11.00	5.18	PASS
	Ant3	5550	0.51	≤11.00	4.92	PASS
	total	5550	5.76	≤11.00	10.10	PASS
	Ant1	5670	1.65	≤11.00	6.09	PASS
	Ant2	5670	1.72	≤11.00	5.87	PASS
	Ant3	5670	1.27	≤11.00	5.68	PASS
	total	5670	6.32	≤11.00	10.65	PASS
	Ant1	5710_UNII-2C	1.83	≤11.00	6.27	PASS
	Ant2	5710_UNII-2C	1.40	≤11.00	5.55	PASS
	Ant3	5710_UNII-2C	0.73	≤11.00	5.14	PASS
	total	5710_UNII-2C	6.11	≤11.00	10.45	PASS
	Ant1	5710_UNII-3	-3.99	≤30.00	0.45	PASS

	Ant2	5710_UNII-3	-4.22	≤30.00	-0.07	PASS
	Ant3	5710_UNII-3	-4.98	≤30.00	-0.57	PASS
	total	5710_UNII-3	0.39	≤30.00	4.73	PASS
	Ant1	5755	-2.30	≤30.00	2.14	PASS
	Ant2	5755	-2.40	≤30.00	1.75	PASS
	Ant3	5755	-3.31	≤30.00	1.10	PASS
	total	5755	2.12	≤30.00	6.46	PASS
	Ant1	5795	-3.02	≤30.00	1.42	PASS
	Ant2	5795	-3.08	≤30.00	1.07	PASS
	Ant3	5795	-3.53	≤30.00	0.88	PASS
	total	5795	1.57	≤30.00	5.90	PASS
11AC80MIMO	Ant1	5210	-1.10	≤17.00	3.34	PASS
	Ant2	5210	-1.75	≤17.00	2.40	PASS
	Ant3	5210	-1.11	≤17.00	3.30	PASS
	total	5210	3.46	≤17.00	7.81	PASS
	Ant1	5290	-2.17	≤11.00	2.27	PASS
	Ant2	5290	-3.00	≤11.00	1.15	PASS
	Ant3	5290	-1.97	≤11.00	2.44	PASS
	total	5290	2.41	≤11.00	6.76	PASS
	Ant1	5530	-0.38	≤11.00	4.06	PASS
	Ant2	5530	-0.90	≤11.00	3.25	PASS
	Ant3	5530	-1.49	≤11.00	2.92	PASS
	total	5530	3.87	≤11.00	8.21	PASS
	Ant1	5610	-2.13	≤11.00	2.31	PASS
	Ant2	5610	-2.01	≤11.00	2.14	PASS
	Ant3	5610	-2.02	≤11.00	2.39	PASS
	total	5610	2.72	≤11.00	7.05	PASS
	Ant1	5690_UNII-2C	-2.17	≤11.00	2.27	PASS
	Ant2	5690_UNII-2C	-1.58	≤11.00	2.57	PASS
	Ant3	5690_UNII-2C	-2.88	≤11.00	1.53	PASS
	total	5690_UNII-2C	2.59	≤11.00	6.92	PASS
	Ant1	5690_UNII-3	-7.86	≤30.00	-3.42	PASS
	Ant2	5690_UNII-3	-7.86	≤30.00	-3.71	PASS
	Ant3	5690_UNII-3	-8.63	≤30.00	-4.22	PASS
	total	5690_UNII-3	-3.33	≤30.00	1.00	PASS
	Ant1	5775	-3.90	≤30.00	0.54	PASS
	Ant2	5775	-4.45	≤30.00	-0.30	PASS
	Ant3	5775	-5.70	≤30.00	-1.29	PASS
	total	5775	0.15	≤30.00	4.49	PASS
11AC160MIMO	Ant1	5250_UNII-1	-5.36	≤17.00	-0.92	PASS
	Ant2	5250_UNII-1	-6.05	≤17.00	-1.90	PASS
	Ant3	5250_UNII-1	-5.75	≤17.00	-1.34	PASS
	total	5250_UNII-1	-0.94	≤17.00	3.40	PASS
	Ant1	5250_UNII-2A	-5.50	≤11.00	-1.06	PASS
	Ant2	5250_UNII-2A	-6.13	≤11.00	-1.98	PASS
	Ant3	5250_UNII-2A	-6.03	≤11.00	-1.62	PASS
	total	5250_UNII-2A	-1.11	≤11.00	3.23	PASS
	Ant1	5570	-4.26	≤11.00	0.18	PASS
	Ant2	5570	-4.66	≤11.00	-0.51	PASS
	Ant3	5570	-5.07	≤11.00	-0.66	PASS
	total	5570	0.12	≤11.00	4.46	PASS
11AX20MIMO	Ant1	5180	6.45	≤17.00	10.89	PASS
	Ant2	5180	5.87	≤17.00	10.02	PASS
	Ant3	5180	6.23	≤17.00	10.64	PASS
	total	5180	10.96	≤17.00	15.30	PASS
	Ant1	5200	6.51	≤17.00	10.95	PASS
	Ant2	5200	5.86	≤17.00	10.01	PASS
	Ant3	5200	6.26	≤17.00	10.67	PASS
	total	5200	10.99	≤17.00	15.33	PASS
	Ant1	5240	6.31	≤17.00	10.75	PASS
	Ant2	5240	5.69	≤17.00	9.84	PASS
	Ant3	5240	6.30	≤17.00	10.71	PASS
	total	5240	10.88	≤17.00	15.22	PASS
	Ant1	5260	1.74	≤11.00	6.18	PASS

	Ant2	5260	1.18	≤11.00	5.33	PASS
	Ant3	5260	2.10	≤11.00	6.51	PASS
	total	5260	6.46	≤11.00	10.81	PASS
	Ant1	5280	1.56	≤11.00	6.00	PASS
	Ant2	5280	1.06	≤11.00	5.21	PASS
	Ant3	5280	2.42	≤11.00	6.83	PASS
	total	5280	6.49	≤11.00	10.83	PASS
	Ant1	5320	1.32	≤11.00	5.76	PASS
	Ant2	5320	0.94	≤11.00	5.09	PASS
	Ant3	5320	1.44	≤11.00	5.85	PASS
	total	5320	6.01	≤11.00	10.35	PASS
	Ant1	5500	2.48	≤11.00	6.92	PASS
	Ant2	5500	2.49	≤11.00	6.64	PASS
	Ant3	5500	1.59	≤11.00	6.00	PASS
	total	5500	6.98	≤11.00	11.31	PASS
	Ant1	5580	1.82	≤11.00	6.26	PASS
	Ant2	5580	1.85	≤11.00	6.00	PASS
	Ant3	5580	2.14	≤11.00	6.55	PASS
	total	5580	6.71	≤11.00	11.05	PASS
	Ant1	5700	2.25	≤11.00	6.69	PASS
	Ant2	5700	1.93	≤11.00	6.08	PASS
	Ant3	5700	1.33	≤11.00	5.74	PASS
	total	5700	6.62	≤11.00	10.96	PASS
	Ant1	5720 UNII-2C	2.62	≤11.00	7.06	PASS
	Ant2	5720 UNII-2C	1.87	≤11.00	6.02	PASS
	Ant3	5720 UNII-2C	1.11	≤11.00	5.52	PASS
	total	5720 UNII-2C	6.68	≤11.00	11.02	PASS
	Ant1	5720 UNII-3	-1.43	≤30.00	3.01	PASS
	Ant2	5720 UNII-3	-2.24	≤30.00	1.91	PASS
	Ant3	5720 UNII-3	-2.82	≤30.00	1.59	PASS
	total	5720 UNII-3	2.65	≤30.00	6.98	PASS
	Ant1	5745	2.42	≤30.00	6.86	PASS
	Ant2	5745	2.24	≤30.00	6.39	PASS
	Ant3	5745	1.90	≤30.00	6.31	PASS
	total	5745	6.96	≤30.00	11.30	PASS
	Ant1	5785	2.71	≤30.00	7.15	PASS
	Ant2	5785	2.04	≤30.00	6.19	PASS
	Ant3	5785	2.16	≤30.00	6.57	PASS
	total	5785	7.08	≤30.00	11.43	PASS
	Ant1	5825	2.16	≤30.00	6.60	PASS
	Ant2	5825	1.94	≤30.00	6.09	PASS
	Ant3	5825	2.04	≤30.00	6.45	PASS
	total	5825	6.82	≤30.00	11.16	PASS
11AX40MIMO	Ant1	5190	1.43	≤17.00	5.87	PASS
	Ant2	5190	0.83	≤17.00	4.98	PASS
	Ant3	5190	1.12	≤17.00	5.53	PASS
	total	5190	5.90	≤17.00	10.25	PASS
	Ant1	5230	1.54	≤17.00	5.98	PASS
	Ant2	5230	0.75	≤17.00	4.90	PASS
	Ant3	5230	1.18	≤17.00	5.59	PASS
	total	5230	5.94	≤17.00	10.28	PASS
	Ant1	5270	0.66	≤11.00	5.10	PASS
	Ant2	5270	-0.23	≤11.00	3.92	PASS
	Ant3	5270	0.93	≤11.00	5.34	PASS
	total	5270	5.25	≤11.00	9.60	PASS
	Ant1	5310	0.05	≤11.00	4.49	PASS
	Ant2	5310	-0.15	≤11.00	4.00	PASS
	Ant3	5310	0.47	≤11.00	4.88	PASS
	total	5310	4.90	≤11.00	9.24	PASS
	Ant1	5510	1.53	≤11.00	5.97	PASS
	Ant2	5510	1.31	≤11.00	5.46	PASS
	Ant3	5510	1.04	≤11.00	5.45	PASS
	total	5510	6.07	≤11.00	10.40	PASS
	Ant1	5550	1.51	≤11.00	5.95	PASS

	Ant2	5550	1.17	≤11.00	5.32	PASS
	Ant3	5550	0.97	≤11.00	5.38	PASS
	total	5550	5.99	≤11.00	10.33	PASS
	Ant1	5670	0.90	≤11.00	5.34	PASS
	Ant2	5670	0.98	≤11.00	5.13	PASS
	Ant3	5670	0.64	≤11.00	5.05	PASS
	total	5670	5.61	≤11.00	9.95	PASS
	Ant1	5710_UNII-2C	1.47	≤11.00	5.91	PASS
	Ant2	5710_UNII-2C	0.83	≤11.00	4.98	PASS
	Ant3	5710_UNII-2C	0.39	≤11.00	4.80	PASS
	total	5710_UNII-2C	5.69	≤11.00	10.03	PASS
	Ant1	5710_UNII-3	-4.52	≤30.00	-0.08	PASS
	Ant2	5710_UNII-3	-5.16	≤30.00	-1.01	PASS
	Ant3	5710_UNII-3	-5.94	≤30.00	-1.53	PASS
	total	5710_UNII-3	-0.40	≤30.00	3.94	PASS
	Ant1	5755	-2.53	≤30.00	1.91	PASS
	Ant2	5755	-2.69	≤30.00	1.46	PASS
	Ant3	5755	-2.96	≤30.00	1.45	PASS
	total	5755	2.05	≤30.00	6.38	PASS
	Ant1	5795	-2.40	≤30.00	2.04	PASS
	Ant2	5795	-2.58	≤30.00	1.57	PASS
	Ant3	5795	-3.06	≤30.00	1.35	PASS
	total	5795	2.10	≤30.00	6.43	PASS
11AX80MIMO	Ant1	5210	-1.49	≤17.00	2.95	PASS
	Ant2	5210	-2.41	≤17.00	1.74	PASS
	Ant3	5210	-1.56	≤17.00	2.85	PASS
	total	5210	2.97	≤17.00	7.32	PASS
	Ant1	5290	-2.90	≤11.00	1.54	PASS
	Ant2	5290	-3.31	≤11.00	0.84	PASS
	Ant3	5290	-2.26	≤11.00	2.15	PASS
	total	5290	1.97	≤11.00	6.31	PASS
	Ant1	5530	-1.27	≤11.00	3.17	PASS
	Ant2	5530	-1.78	≤11.00	2.37	PASS
	Ant3	5530	-2.04	≤11.00	2.37	PASS
	total	5530	3.09	≤11.00	7.42	PASS
	Ant1	5610	-2.51	≤11.00	1.93	PASS
	Ant2	5610	-2.65	≤11.00	1.50	PASS
	Ant3	5610	-2.26	≤11.00	2.15	PASS
	total	5610	2.30	≤11.00	6.64	PASS
	Ant1	5690_UNII-2C	-1.94	≤11.00	2.50	PASS
	Ant2	5690_UNII-2C	-2.14	≤11.00	2.01	PASS
	Ant3	5690_UNII-2C	-2.61	≤11.00	1.80	PASS
	total	5690_UNII-2C	2.55	≤11.00	6.88	PASS
	Ant1	5690_UNII-3	-8.61	≤30.00	-4.17	PASS
	Ant2	5690_UNII-3	-9.01	≤30.00	-4.86	PASS
	Ant3	5690_UNII-3	-9.07	≤30.00	-4.66	PASS
	total	5690_UNII-3	-4.12	≤30.00	0.22	PASS
	Ant1	5775	-5.51	≤30.00	-1.07	PASS
	Ant2	5775	-5.95	≤30.00	-1.80	PASS
	Ant3	5775	-6.04	≤30.00	-1.63	PASS
	total	5775	-1.06	≤30.00	3.28	PASS
11AX160MIMO	Ant1	5250_UNII-1	-5.86	≤17.00	-1.42	PASS
	Ant2	5250_UNII-1	-6.37	≤17.00	-2.22	PASS
	Ant3	5250_UNII-1	-6.03	≤17.00	-1.62	PASS
	total	5250_UNII-1	-1.31	≤17.00	3.03	PASS
	Ant1	5250_UNII-2A	-5.96	≤11.00	-1.52	PASS
	Ant2	5250_UNII-2A	-6.32	≤11.00	-2.17	PASS
	Ant3	5250_UNII-2A	-6.19	≤11.00	-1.78	PASS
	total	5250_UNII-2A	-1.38	≤11.00	2.96	PASS
	Ant1	5570	-5.48	≤11.00	-1.04	PASS
	Ant2	5570	-5.79	≤11.00	-1.64	PASS
	Ant3	5570	-6.06	≤11.00	-1.65	PASS
	total	5570	-1.00	≤11.00	3.34	PASS
11BE20MIMO	Ant1	5180	6.63	≤17.00	11.07	PASS

	Ant2	5180	5.96	≤17.00	10.11	PASS
	Ant3	5180	6.46	≤17.00	10.87	PASS
	total	5180	11.13	≤17.00	15.47	PASS
	Ant1	5200	6.65	≤17.00	11.09	PASS
	Ant2	5200	5.82	≤17.00	9.97	PASS
	Ant3	5200	6.23	≤17.00	10.64	PASS
	total	5200	11.02	≤17.00	15.36	PASS
	Ant1	5240	6.29	≤17.00	10.73	PASS
	Ant2	5240	5.64	≤17.00	9.79	PASS
	Ant3	5240	6.56	≤17.00	10.97	PASS
	total	5240	10.95	≤17.00	15.30	PASS
	Ant1	5260	1.57	≤11.00	6.01	PASS
	Ant2	5260	0.90	≤11.00	5.05	PASS
	Ant3	5260	2.15	≤11.00	6.56	PASS
	total	5260	6.34	≤11.00	10.69	PASS
	Ant1	5280	1.58	≤11.00	6.02	PASS
	Ant2	5280	1.02	≤11.00	5.17	PASS
	Ant3	5280	2.09	≤11.00	6.50	PASS
	total	5280	6.36	≤11.00	10.70	PASS
	Ant1	5320	1.14	≤11.00	5.58	PASS
	Ant2	5320	0.66	≤11.00	4.81	PASS
	Ant3	5320	1.48	≤11.00	5.89	PASS
	total	5320	5.88	≤11.00	10.22	PASS
	Ant1	5500	3.37	≤11.00	7.81	PASS
	Ant2	5500	3.33	≤11.00	7.48	PASS
	Ant3	5500	2.86	≤11.00	7.27	PASS
	total	5500	7.96	≤11.00	12.30	PASS
	Ant1	5580	2.67	≤11.00	7.11	PASS
	Ant2	5580	2.64	≤11.00	6.79	PASS
	Ant3	5580	2.97	≤11.00	7.38	PASS
	total	5580	7.53	≤11.00	11.87	PASS
	Ant1	5700	3.38	≤11.00	7.82	PASS
	Ant2	5700	2.76	≤11.00	6.91	PASS
	Ant3	5700	2.29	≤11.00	6.70	PASS
	total	5700	7.60	≤11.00	11.94	PASS
	Ant1	5720_UNII-2C	3.39	≤11.00	7.83	PASS
	Ant2	5720_UNII-2C	2.87	≤11.00	7.02	PASS
	Ant3	5720_UNII-2C	2.14	≤11.00	6.55	PASS
	total	5720_UNII-2C	7.60	≤11.00	11.94	PASS
	Ant1	5720_UNII-3	-0.40	≤30.00	4.04	PASS
	Ant2	5720_UNII-3	-0.88	≤30.00	3.27	PASS
	Ant3	5720_UNII-3	-1.70	≤30.00	2.71	PASS
	total	5720_UNII-3	3.81	≤30.00	8.15	PASS
	Ant1	5745	-0.50	≤30.00	3.94	PASS
	Ant2	5745	-0.78	≤30.00	3.37	PASS
	Ant3	5745	-1.01	≤30.00	3.40	PASS
	total	5745	4.01	≤30.00	8.35	PASS
	Ant1	5785	-0.54	≤30.00	3.90	PASS
	Ant2	5785	-0.76	≤30.00	3.39	PASS
	Ant3	5785	-0.79	≤30.00	3.62	PASS
	total	5785	4.08	≤30.00	8.41	PASS
	Ant1	5825	-1.00	≤30.00	3.44	PASS
	Ant2	5825	-0.78	≤30.00	3.37	PASS
	Ant3	5825	-1.04	≤30.00	3.37	PASS
	total	5825	3.83	≤30.00	8.16	PASS
11BE40MIMO	Ant1	5190	2.44	≤17.00	6.88	PASS
	Ant2	5190	1.75	≤17.00	5.90	PASS
	Ant3	5190	2.50	≤17.00	6.91	PASS
	total	5190	7.01	≤17.00	11.36	PASS
	Ant1	5230	3.16	≤17.00	7.60	PASS
	Ant2	5230	2.29	≤17.00	6.44	PASS
	Ant3	5230	3.28	≤17.00	7.69	PASS
	total	5230	7.70	≤17.00	12.05	PASS
	Ant1	5270	1.99	≤11.00	6.43	PASS

	Ant2	5270	1.53	≤11.00	5.68	PASS
	Ant3	5270	2.63	≤11.00	7.04	PASS
	total	5270	6.84	≤11.00	11.19	PASS
	Ant1	5310	1.36	≤11.00	5.80	PASS
	Ant2	5310	1.02	≤11.00	5.17	PASS
	Ant3	5310	2.20	≤11.00	6.61	PASS
	total	5310	6.33	≤11.00	10.67	PASS
	Ant1	5510	2.75	≤11.00	7.19	PASS
	Ant2	5510	2.51	≤11.00	6.66	PASS
	Ant3	5510	2.36	≤11.00	6.77	PASS
	total	5510	7.31	≤11.00	11.65	PASS
	Ant1	5550	2.03	≤11.00	6.47	PASS
	Ant2	5550	1.70	≤11.00	5.85	PASS
	Ant3	5550	1.70	≤11.00	6.11	PASS
	total	5550	6.58	≤11.00	10.92	PASS
	Ant1	5670	2.39	≤11.00	6.83	PASS
	Ant2	5670	2.42	≤11.00	6.57	PASS
	Ant3	5670	2.39	≤11.00	6.80	PASS
	total	5670	7.17	≤11.00	11.51	PASS
	Ant1	5710 UNII-2C	2.47	≤11.00	6.91	PASS
	Ant2	5710 UNII-2C	1.93	≤11.00	6.08	PASS
	Ant3	5710 UNII-2C	1.74	≤11.00	6.15	PASS
	total	5710 UNII-2C	6.83	≤11.00	11.17	PASS
	Ant1	5710 UNII-3	-3.50	≤30.00	0.94	PASS
	Ant2	5710 UNII-3	-3.91	≤30.00	0.24	PASS
	Ant3	5710 UNII-3	-3.99	≤30.00	0.42	PASS
	total	5710 UNII-3	0.98	≤30.00	5.31	PASS
	Ant1	5755	-1.81	≤30.00	2.63	PASS
	Ant2	5755	-2.09	≤30.00	2.06	PASS
	Ant3	5755	-1.76	≤30.00	2.65	PASS
	total	5755	2.89	≤30.00	7.23	PASS
	Ant1	5795	-2.37	≤30.00	2.07	PASS
	Ant2	5795	-2.71	≤30.00	1.44	PASS
	Ant3	5795	-2.09	≤30.00	2.32	PASS
	total	5795	2.39	≤30.00	6.73	PASS
11BE80MIMO	Ant1	5210	-0.98	≤17.00	3.46	PASS
	Ant2	5210	-1.46	≤17.00	2.69	PASS
	Ant3	5210	-1.90	≤17.00	2.51	PASS
	total	5210	3.34	≤17.00	7.68	PASS
	Ant1	5290	-2.23	≤11.00	2.21	PASS
	Ant2	5290	-2.43	≤11.00	1.72	PASS
	Ant3	5290	-2.66	≤11.00	1.75	PASS
	total	5290	2.33	≤11.00	6.67	PASS
	Ant1	5530	-0.54	≤11.00	3.90	PASS
	Ant2	5530	-0.42	≤11.00	3.73	PASS
	Ant3	5530	-2.08	≤11.00	2.33	PASS
	total	5530	3.82	≤11.00	8.15	PASS
	Ant1	5610	-1.71	≤11.00	2.73	PASS
	Ant2	5610	-1.71	≤11.00	2.44	PASS
	Ant3	5610	-2.19	≤11.00	2.22	PASS
	total	5610	2.91	≤11.00	7.24	PASS
	Ant1	5690 UNII-2C	-1.88	≤11.00	2.56	PASS
	Ant2	5690 UNII-2C	-1.53	≤11.00	2.62	PASS
	Ant3	5690 UNII-2C	-3.10	≤11.00	1.31	PASS
	total	5690 UNII-2C	2.65	≤11.00	6.98	PASS
	Ant1	5690 UNII-3	-7.64	≤30.00	-3.20	PASS
	Ant2	5690 UNII-3	-7.50	≤30.00	-3.35	PASS
	Ant3	5690 UNII-3	-8.96	≤30.00	-4.55	PASS
	total	5690 UNII-3	-3.21	≤30.00	1.11	PASS
	Ant1	5775	-4.36	≤30.00	0.08	PASS
	Ant2	5775	-4.14	≤30.00	0.01	PASS
	Ant3	5775	-5.70	≤30.00	-1.29	PASS
	total	5775	0.09	≤30.00	4.42	PASS
11BE160MIMO	Ant1	5250 UNII-1	-5.72	≤17.00	-1.28	PASS

Ant2	5250 UNII-1	-6.32	≤17.00	-2.17	PASS
Ant3	5250 UNII-1	-6.55	≤17.00	-2.14	PASS
total	5250 UNII-1	-1.41	≤17.00	2.93	PASS
Ant1	5250 UNII-2A	-5.97	≤11.00	-1.53	PASS
Ant2	5250 UNII-2A	-6.25	≤11.00	-2.10	PASS
Ant3	5250 UNII-2A	-6.84	≤11.00	-2.43	PASS
total	5250 UNII-2A	-1.57	≤11.00	2.77	PASS
Ant1	5570	-4.33	≤11.00	0.11	PASS
Ant2	5570	-4.52	≤11.00	-0.37	PASS
Ant3	5570	-5.60	≤11.00	-1.19	PASS
total	5570	-0.01	≤11.00	4.32	PASS

Test Mode	Antenna	Channel	Mru Type	Mru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE80MIMO	Ant1	5210	484+242	1	1.02	≤17.00	PASS
				2	1.75	≤17.00	PASS
				3	1.93	≤17.00	PASS
				4	1.00	≤17.00	PASS
	Ant2	5210	484+242	1	0.48	≤17.00	PASS
				2	1.27	≤17.00	PASS
				3	1.34	≤17.00	PASS
				4	0.52	≤17.00	PASS
	Ant3	5210	484+242	1	0.86	≤17.00	PASS
				2	1.11	≤17.00	PASS
				3	1.61	≤17.00	PASS
				4	0.36	≤17.00	PASS
	total	5210	484+242	1	5.56	≤17.00	PASS
				2	6.16	≤17.00	PASS
				3	6.40	≤17.00	PASS
				4	5.41	≤17.00	PASS
	Ant1	5290	484+242	1	-0.21	≤11.00	PASS
				2	0.87	≤11.00	PASS
				3	0.89	≤11.00	PASS
				4	0.18	≤11.00	PASS
	Ant2	5290	484+242	1	-0.53	≤11.00	PASS
				2	0.53	≤11.00	PASS
				3	0.06	≤11.00	PASS
				4	-0.60	≤11.00	PASS
	Ant3	5290	484+242	1	-0.11	≤11.00	PASS
				2	0.62	≤11.00	PASS
				3	0.92	≤11.00	PASS
				4	0.10	≤11.00	PASS
	total	5290	484+242	1	4.49	≤11.00	PASS
				2	5.45	≤11.00	PASS
				3	5.41	≤11.00	PASS
				4	4.68	≤11.00	PASS
	Ant1	5530	484+242	1	1.30	≤11.00	PASS
				2	2.56	≤11.00	PASS
				3	2.04	≤11.00	PASS
				4	1.39	≤11.00	PASS
	Ant2	5530	484+242	1	1.22	≤11.00	PASS
				2	1.99	≤11.00	PASS
				3	1.77	≤11.00	PASS
				4	1.08	≤11.00	PASS
	Ant3	5530	484+242	1	0.56	≤11.00	PASS
				2	1.09	≤11.00	PASS
				3	1.19	≤11.00	PASS
				4	0.38	≤11.00	PASS
	total	5530	484+242	1	5.81	≤11.00	PASS
				2	6.69	≤11.00	PASS
				3	6.45	≤11.00	PASS
				4	5.74	≤11.00	PASS
	Ant1	5610	484+242	1	0.15	≤11.00	PASS
				2	0.70	≤11.00	PASS

				3	1.19	≤11.00	PASS
				4	0.13	≤11.00	PASS
				1	0.29	≤11.00	PASS
				2	1.39	≤11.00	PASS
Ant2	5610	484+242		3	0.98	≤11.00	PASS
				4	0.52	≤11.00	PASS
				1	0.17	≤11.00	PASS
				2	0.74	≤11.00	PASS
Ant3	5610	484+242		3	0.87	≤11.00	PASS
				4	0.28	≤11.00	PASS
				1	4.97	≤11.00	PASS
				2	5.73	≤11.00	PASS
total	5610	484+242		3	5.79	≤11.00	PASS
				4	5.08	≤11.00	PASS
				1	0.78	≤11.00	PASS
				2	1.37	≤11.00	PASS
Ant1	5690_UNII-2C	484+242		3	1.38	≤11.00	PASS
				4	0.96	≤11.00	PASS
				1	0.70	≤11.00	PASS
				2	1.50	≤11.00	PASS
Ant2	5690_UNII-2C	484+242		3	1.37	≤11.00	PASS
				4	0.75	≤11.00	PASS
				1	0.16	≤11.00	PASS
				2	0.44	≤11.00	PASS
Ant3	5690_UNII-2C	484+242		3	0.53	≤11.00	PASS
				4	-0.43	≤11.00	PASS
				1	5.33	≤11.00	PASS
				2	5.90	≤11.00	PASS
total	5690_UNII-2C	484+242		3	5.88	≤11.00	PASS
				4	5.24	≤11.00	PASS
				1	-5.90	≤30.00	PASS
				2	-5.51	≤30.00	PASS
Ant1	5690_UNII-3	484+242		3	-5.19	≤30.00	PASS
				4	-34.00	≤30.00	PASS
				1	-6.12	≤30.00	PASS
				2	-5.53	≤30.00	PASS
Ant2	5690_UNII-3	484+242		3	-5.38	≤30.00	PASS
				4	-34.79	≤30.00	PASS
				1	-6.42	≤30.00	PASS
				2	-6.30	≤30.00	PASS
Ant3	5690_UNII-3	484+242		3	-5.44	≤30.00	PASS
				4	-35.05	≤30.00	PASS
				1	-1.37	≤30.00	PASS
				2	-0.99	≤30.00	PASS
total	5690_UNII-3	484+242		3	-0.56	≤30.00	PASS
				4	-29.82	≤30.00	PASS
				1	-2.05	≤30.00	PASS
				2	-1.11	≤30.00	PASS
Ant1	5775	484+242		3	-1.02	≤30.00	PASS
				4	-1.89	≤30.00	PASS
				1	-2.02	≤30.00	PASS
				2	-1.65	≤30.00	PASS
Ant2	5775	484+242		3	-1.26	≤30.00	PASS
				4	-2.32	≤30.00	PASS
				1	-2.84	≤30.00	PASS
				2	-2.01	≤30.00	PASS
Ant3	5775	484+242		3	-1.73	≤30.00	PASS
				4	-2.83	≤30.00	PASS
				1	2.48	≤30.00	PASS
				2	3.20	≤30.00	PASS
total	5775	484+242		3	3.44	≤30.00	PASS
				4	2.44	≤30.00	PASS
				1	-5.82	≤17.00	PASS
				2	-6.93	≤17.00	PASS

	Ant2	5250_UNII-1	996+484	3	-4.78	≤17.00	PASS
				4	-5.78	≤17.00	PASS
				1	-6.40	≤17.00	PASS
				2	-7.91	≤17.00	PASS
	Ant3	5250_UNII-1	996+484	3	-5.36	≤17.00	PASS
				4	-6.30	≤17.00	PASS
				1	-6.34	≤17.00	PASS
				2	-7.70	≤17.00	PASS
	total	5250_UNII-1	996+484	3	-5.42	≤17.00	PASS
				4	-6.40	≤17.00	PASS
				1	-1.41	≤17.00	PASS
				2	-2.72	≤17.00	PASS
	Ant1	5250_UNII-2A	996+484	3	-0.41	≤17.00	PASS
				4	-1.38	≤17.00	PASS
				1	-6.08	≤11.00	PASS
				2	-5.08	≤11.00	PASS
	Ant2	5250_UNII-2A	996+484	3	-7.73	≤11.00	PASS
				4	-6.02	≤11.00	PASS
				1	-6.52	≤11.00	PASS
				2	-5.43	≤11.00	PASS
	Ant3	5250_UNII-2A	996+484	3	-8.02	≤11.00	PASS
				4	-6.45	≤11.00	PASS
				1	-6.64	≤11.00	PASS
				2	-5.72	≤11.00	PASS
	total	5250_UNII-2A	996+484	3	-8.07	≤11.00	PASS
				4	-6.75	≤11.00	PASS
				1	-1.64	≤11.00	PASS
				2	-0.63	≤11.00	PASS
	Ant1	5570	996+484	3	-3.17	≤11.00	PASS
				4	-1.63	≤11.00	PASS
				1	-4.48	≤11.00	PASS
				2	-3.55	≤11.00	PASS
	Ant2	5570	996+484	3	-3.54	≤11.00	PASS
				4	-4.63	≤11.00	PASS
				1	-4.68	≤11.00	PASS
				2	-3.67	≤11.00	PASS
	Ant3	5570	996+484	3	-3.58	≤11.00	PASS
				4	-4.49	≤11.00	PASS
				1	-5.32	≤11.00	PASS
				2	-4.20	≤11.00	PASS
	total	5570	996+484	3	-4.39	≤11.00	PASS
				4	-5.32	≤11.00	PASS
				1	-0.04	≤11.00	PASS
				2	0.97	≤11.00	PASS
	Ant1	5570	996+484	3	0.95	≤11.00	PASS
				4	-0.03	≤11.00	PASS
				1	-4.48	≤11.00	PASS
				2	-3.55	≤11.00	PASS
	Ant2	5570	996+484	3	-3.54	≤11.00	PASS
				4	-4.63	≤11.00	PASS
				1	-4.68	≤11.00	PASS
				2	-3.67	≤11.00	PASS
	Ant3	5570	996+484	3	-3.58	≤11.00	PASS
				4	-4.49	≤11.00	PASS
				1	-5.32	≤11.00	PASS
				2	-4.20	≤11.00	PASS
	total	5570	996+484	3	-4.39	≤11.00	PASS
				4	-5.32	≤11.00	PASS
				1	-0.04	≤11.00	PASS
				2	0.97	≤11.00	PASS

IC UNII-1:

Test Mode	Antenna	Freq. [MHz]	Result [dBm/MHz]	EIRP [dBm/MHz]	ISED EIRP Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-4.17	0.27	≤10.00	PASS
	Ant2	5180	-4.04	0.39	≤10.00	PASS
	Ant3	5180	-3.97	0.47	≤10.00	PASS
	total	5180	0.71	9.92	≤10.00	PASS
	Ant1	5200	-4.18	0.26	≤10.00	PASS
	Ant2	5200	-4.28	0.15	≤10.00	PASS
	Ant3	5200	-3.83	0.61	≤10.00	PASS
	total	5200	0.68	9.89	≤10.00	PASS
	Ant1	5240	-4.35	0.09	≤10.00	PASS
	Ant2	5240	-4.27	0.16	≤10.00	PASS
	Ant3	5240	-3.89	0.55	≤10.00	PASS
	total	5240	0.61	9.82	≤10.00	PASS
11N20MIMO	Ant1	5180	-2.06	2.38	≤10.00	PASS

	Ant2	5180	-2.56	1.87	≤10.00	PASS
	Ant3	5180	-3.08	1.36	≤10.00	PASS
	total	5180	2.22	6.66	≤10.00	PASS
	Ant1	5200	-3.28	1.16	≤10.00	PASS
	Ant2	5200	-3.79	0.64	≤10.00	PASS
	Ant3	5200	-4.10	0.34	≤10.00	PASS
	total	5200	1.06	5.50	≤10.00	PASS
	Ant1	5240	-2.59	1.85	≤10.00	PASS
	Ant2	5240	-3.07	1.36	≤10.00	PASS
	Ant3	5240	-3.40	1.04	≤10.00	PASS
	total	5240	1.76	6.20	≤10.00	PASS
11N40MIMO	Ant1	5190	-1.72	2.72	≤10.00	PASS
	Ant2	5190	-2.63	1.80	≤10.00	PASS
	Ant3	5190	-3.25	1.19	≤10.00	PASS
	total	5190	2.28	6.72	≤10.00	PASS
	Ant1	5230	-1.35	3.09	≤10.00	PASS
	Ant2	5230	-2.09	2.34	≤10.00	PASS
	Ant3	5230	-2.43	2.01	≤10.00	PASS
	total	5230	2.84	7.28	≤10.00	PASS
11AC20MIMO	Ant1	5180	-1.83	2.61	≤10.00	PASS
	Ant2	5180	-2.47	1.96	≤10.00	PASS
	Ant3	5180	-3.15	1.29	≤10.00	PASS
	total	5180	2.32	6.76	≤10.00	PASS
	Ant1	5200	-3.14	1.30	≤10.00	PASS
	Ant2	5200	-3.62	0.81	≤10.00	PASS
	Ant3	5200	-4.32	0.12	≤10.00	PASS
	total	5200	1.10	5.54	≤10.00	PASS
	Ant1	5240	-2.54	1.90	≤10.00	PASS
	Ant2	5240	-3.02	1.41	≤10.00	PASS
	Ant3	5240	-3.52	0.92	≤10.00	PASS
	total	5240	1.76	6.20	≤10.00	PASS
11AC40MIMO	Ant1	5190	-1.86	2.58	≤10.00	PASS
	Ant2	5190	-2.47	1.96	≤10.00	PASS
	Ant3	5190	-3.07	1.37	≤10.00	PASS
	total	5190	2.33	6.77	≤10.00	PASS
	Ant1	5230	-2.01	2.43	≤10.00	PASS
	Ant2	5230	-2.54	1.89	≤10.00	PASS
	Ant3	5230	-3.11	1.33	≤10.00	PASS
	total	5230	2.24	6.68	≤10.00	PASS
11AC80MIMO	Ant1	5210	-5.11	-0.67	≤10.00	PASS
	Ant2	5210	-5.46	-1.03	≤10.00	PASS
	Ant3	5210	-5.76	-1.32	≤10.00	PASS
	total	5210	-0.66	3.77	≤10.00	PASS
11AX20MIMO	Ant1	5180	-2.60	1.84	≤10.00	PASS
	Ant2	5180	-2.94	1.49	≤10.00	PASS
	Ant3	5180	-3.66	0.78	≤10.00	PASS
	total	5180	1.73	6.16	≤10.00	PASS
	Ant1	5200	-2.58	1.86	≤10.00	PASS
	Ant2	5200	-3.26	1.17	≤10.00	PASS
	Ant3	5200	-3.73	0.71	≤10.00	PASS
	total	5200	1.61	6.04	≤10.00	PASS
	Ant1	5240	-2.31	2.13	≤10.00	PASS
	Ant2	5240	-3.02	1.41	≤10.00	PASS
	Ant3	5240	-3.37	1.07	≤10.00	PASS
	total	5240	1.89	6.33	≤10.00	PASS
11AX40MIMO	Ant1	5190	-1.86	2.58	≤10.00	PASS
	Ant2	5190	-2.44	1.99	≤10.00	PASS
	Ant3	5190	-3.13	1.31	≤10.00	PASS
	total	5190	2.33	6.76	≤10.00	PASS
	Ant1	5230	-2.02	2.42	≤10.00	PASS
	Ant2	5230	-2.80	1.63	≤10.00	PASS
	Ant3	5230	-3.09	1.35	≤10.00	PASS
	total	5230	2.16	6.60	≤10.00	PASS
11AX80MIMO	Ant1	5210	-5.15	-0.71	≤10.00	PASS

O	Ant2	5210	-6.02	-1.59	≤10.00	PASS
	Ant3	5210	-6.26	-1.82	≤10.00	PASS
	total	5210	-1.01	3.42	≤10.00	PASS
11BE20MIM O	Ant1	5180	-2.59	1.85	≤10.00	PASS
	Ant2	5180	-2.87	1.56	≤10.00	PASS
	Ant3	5180	-3.67	0.77	≤10.00	PASS
	total	5180	1.75	6.19	≤10.00	PASS
	Ant1	5200	-2.70	1.74	≤10.00	PASS
	Ant2	5200	-3.26	1.17	≤10.00	PASS
	Ant3	5200	-3.86	0.58	≤10.00	PASS
	total	5200	1.52	5.96	≤10.00	PASS
	Ant1	5240	-2.51	1.93	≤10.00	PASS
	Ant2	5240	-3.21	1.22	≤10.00	PASS
	Ant3	5240	-3.60	0.84	≤10.00	PASS
	total	5240	1.69	6.12	≤10.00	PASS
11BE40MIM O	Ant1	5190	-2.26	2.18	≤10.00	PASS
	Ant2	5190	-2.77	1.66	≤10.00	PASS
	Ant3	5190	-21.80	-17.36	≤10.00	PASS
	total	5190	0.53	4.96	≤10.00	PASS
	Ant1	5230	-1.83	2.61	≤10.00	PASS
	Ant2	5230	-2.60	1.83	≤10.00	PASS
	Ant3	5230	-3.12	1.32	≤10.00	PASS
	total	5230	2.29	6.72	≤10.00	PASS
11BE80MIM O	Ant1	5210	-5.14	-0.70	≤10.00	PASS
	Ant2	5210	-6.09	-1.66	≤10.00	PASS
	Ant3	5210	-6.31	-1.87	≤10.00	PASS
	total	5210	-1.05	3.39	≤10.00	PASS
11AC160 MIMO	Ant1	5250	-9.91	-5.47	≤10.00	PASS
	Ant2	5250	-10.44	-6.01	≤10.00	PASS
	Ant3	5250	-9.67	-5.23	≤10.00	PASS
	total	5250	-5.22	-0.79	≤10.00	PASS
11AX160 MIMO	Ant1	5250	-10.29	-5.85	≤10.00	PASS
	Ant2	5250	-10.65	-6.22	≤10.00	PASS
	Ant3	5250	-9.68	-5.24	≤10.00	PASS
	total	5250	-5.42	-0.98	≤10.00	PASS
11BE160 MIMO	Ant1	5250	-10.07	-5.63	≤10.00	PASS
	Ant2	5250	-11.33	-6.90	≤10.00	PASS
	Ant3	5250	-9.75	-5.31	≤10.00	PASS
	total	5250	-5.56	-1.12	≤10.00	PASS

Test Mode	Antenna	Channel	Mru Type	Mru Index	Result [dBm/MHz]	EIRP [dBm/MHz]	ISED EIRP Limit [dBm/MHz]	Verdict
11BE80MIMO	Ant1	5210	484+242	1	-3.78	0.66	≤10.00	PASS
				2	-2.97	1.47	≤10.00	PASS
				3	-3.28	1.16	≤10.00	PASS
				4	-3.83	0.61	≤10.00	PASS
	Ant2	5210	484+242	1	-4.65	-0.22	≤10.00	PASS
				2	-3.77	0.66	≤10.00	PASS
				3	-4.07	0.36	≤10.00	PASS
				4	-4.62	-0.19	≤10.00	PASS
	Ant3	5210	484+242	1	-4.49	-0.05	≤10.00	PASS
				2	-4.74	-0.3	≤10.00	PASS
				3	-4.89	-0.45	≤10.00	PASS
				4	-5.58	-1.14	≤10.00	PASS
	total	5210	484+242	1	0.48	4.92	≤10.00	PASS
				2	1	5.44	≤10.00	PASS

11BE160MIMO	Ant1	5250	996+484+242	3	0.74	5.18	≤10.00	PASS
				4	0.15	4.59	≤10.00	PASS
				1	-10.24	-5.8	≤10.00	PASS
				2	-11.73	-7.29	≤10.00	PASS
	Ant2	5250	996+484+242	3	-9.27	-4.83	≤10.00	PASS
				4	-10.13	-5.69	≤10.00	PASS
				1	-10.81	-6.38	≤10.00	PASS
				2	-12.61	-8.18	≤10.00	PASS
	Ant3	5250	996+484+242	3	-9.84	-5.41	≤10.00	PASS
				4	-10.81	-6.38	≤10.00	PASS
				1	-9.74	-5.3	≤10.00	PASS
				2	-10.86	-6.42	≤10.00	PASS
	total	5250	996+484+242	3	-8.61	-4.17	≤10.00	PASS
				4	-9.65	-5.21	≤10.00	PASS
				1	-5.47	-1.03	≤10.00	PASS
				2	-6.9	-2.46	≤10.00	PASS
				3	-4.44	0	≤10.00	PASS
				4	-5.4	-0.96	≤10.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor is compensated in the graph.

9.5. Test graphs

FCC UNII-1/ UNII-2A/UNII-2C/UNII-3and IC band UNII-2A/UNII-2C/UNII-3:

