Report Number : FR452305B

Test Engineer:	Jiang Jun	Temperature:	21~25	°C
Test Date:	2024.06.02~2024.07.19	Relative Humidity:	51~54	%

CDD 1S4T

Report Number : FR452305B

TEST RESULTS DATA
Average Power Table

FCC Band I																	
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	Ant	Average Conducted Power with duty factor (dBm)					FCC Power Limit (dBm)	DG (dBi)	FCC EIRP Power (dBm)	-	Pass/Fail	Power setting
							Ant 1	Ant 2	Ant 3	Ant 4	SUM						
11a	6Mbps	4	36	5180		1+2+3+4	22.35	22.66	22.55	22.35	28.50	30.00	-0.27	28.23	-	Pass	22
11a	6Mbps	4	44	5220		1+2+3+4	19.49	20.06	20.00	19.80	25.86	30.00	-0.27	25.59	-	Pass	20
11a	6Mbps	4	48	5240		1+2+3+4	19.03	19.26	19.27	19.14	25.20	30.00	-0.27	24.93	-	Pass	19.5
HT20	MCS0	4	36	5180		1+2+3+4	20.79	21.25	21.25	20.92	27.08	30.00	-0.27	26.81	-	Pass	20.5
HT20	MCS0	4	44	5220		1+2+3+4	19.54	20.09	20.10	19.92	25.94	30.00	-0.27	25.67	-	Pass	20
HT20	MCS0	4	48	5240		1+2+3+4	18.32	18.69	18.73	18.60	24.61	30.00	-0.27	24.34	-	Pass	19
HT40	MCS0	4	38	5190		1+2+3+4	17.15	17.08	17.39	17.44	23.29	30.00	-0.27	23.02	-	Pass	17.5
HT40	MCS0	4	46	5230		1+2+3+4	19.36	19.60	19.77	19.72	25.64	30.00	-0.27	25.37	-	Pass	19.5
VHT20	MCS0	4	36	5180		1+2+3+4	20.83	21.32	21.32	20.95	27.13	30.00	-0.27	26.86	-	Pass	20.5
VHT20	MCS0	4	44	5220		1+2+3+4	19.58	20.15	20.13	19.95	25.98	30.00	-0.27	25.71	-	Pass	20
VHT20	MCS0	4	48	5240		1+2+3+4	18.38	18.72	18.78	18.66	24.66	30.00	-0.27	24.39	-	Pass	19
VHT40	MCS0	4	38	5190		1+2+3+4	17.19	17.15	17.43	17.51	23.34	30.00	-0.27	23.07	-	Pass	17.5
VHT40	MCS0	4	46	5230		1+2+3+4	19.41	19.66	19.84	19.78	25.70	30.00	-0.27	25.43	-	Pass	19.5
VHT80	MCS0	4	42	5210		1+2+3+4	17.40	17.45	17.52	17.29	23.44	30.00	-0.27	23.17	-	Pass	17.5
VHT160	MCS0	4	50	5250		1+2+3+4	17.32	17.35	17.46	17.44	23.41	30.00	-0.27	23.14	-	Pass	17.5
HE20	MCS0	4	36	5180	Full	1+2+3+4	21.34	21.76	21.54	21.50	27.56	30.00	-0.27	27.29	-	Pass	21
HE20	MCS0	4	36	5180	4*52ru	1+2+3+4	20.22	20.48	20.24	20.19	26.30	30.00	-0.27	26.03	-	Pass	19.5
HE20	MCS0	4	44	5220	Full	1+2+3+4	20.12	20.60	20.50	20.35	26.42	30.00	-0.27	26.15	-	Pass	20.5
HE20	MCS0	4	44	5220	4*52ru	1+2+3+4	19.28	19.84	19.52	19.42	25.54	30.00	-0.27	25.27	-	Pass	19
HE20	MCS0	4	48	5240	Full	1+2+3+4	19.10	19.41	19.36	19.27	25.31	30.00	-0.27	25.04	-	Pass	19.5
HE20	MCS0	4	48	5240	4*52ru	1+2+3+4	18.22	18.30	18.32	18.23	24.29	30.00	-0.27	24.02	-	Pass	18
HE40	MCS0	4	38	5190	Full	1+2+3+4	17.91	17.86	18.05	18.21	24.03	30.00	-0.27	23.76	-	Pass	18
HE40	MCS0	4	38	5190	8*52ru	1+2+3+4	16.93	17.03	17.34	17.26	23.16	30.00	-0.27	22.89	-	Pass	16.5
HE40	MCS0	4	46	5230	Full	1+2+3+4	19.67	20.14	20.11	20.07	26.02	30.00	-0.27	25.75	-	Pass	20
HE40	MCS0	4	46	5230	8*52ru	1+2+3+4	18.95	18.84	19.10	18.92	24.97	30.00	-0.27	24.70	-	Pass	18.5
HE80	MCS0	4	42	5210	Full	1+2+3+4	17.72	17.91	17.83	17.64	23.80	30.00	-0.27	23.53	-	Pass	18
HE80	MCS0	4	42	5210	8*106ru	1+2+3+4	16.62	16.92	16.96	16.75	22.84	30.00	-0.27	22.57	-	Pass	16.5
HE160	MCS0	4	50	5250	Full	1+2+3+4	17.78	17.79	17.89	17.86	23.85	30.00	-0.27	23.58	-	Pass	18
HE160	MCS0	4	50	5250	8*242ru	1+2+3+4	16.78	16.88	17.07	16.87	22.92	30.00	-0.27	22.65	-	Pass	17
EHT20	MCS0	4	36	5180	Full	1+2+3+4	21.39	21.80	21.61	21.54	27.61	30.00	-0.27	27.34	-	Pass	21
EHT20	MCS0	4	36	5180	4*52ru	1+2+3+4	20.26	20.52	20.29	20.24	26.35	30.00	-0.27	26.08	-	Pass	19.5
EHT20	MCS0	4	44	5220	Full	1+2+3+4	20.18	20.65	20.57	20.40	26.47	30.00	-0.27	26.20	-	Pass	20.5
EHT20	MCS0	4	44	5220	4*52ru	1+2+3+4	19.31	19.89	19.55	19.48	25.58	30.00	-0.27	25.31	-	Pass	19
EHT20	MCS0	4	48	5240	Full	1+2+3+4	19.14	19.46	19.39	19.32	25.35	30.00	-0.27	25.08	-	Pass	19.5
EHT20	MCS0	4	48	5240	4*52ru	1+2+3+4	18.25	18.35	18.38	18.27	24.33	30.00	-0.27	24.06	-	Pass	18
EHT40	MCS0	4	38	5190	Full	1+2+3+4	17.96	17.89	18.10	18.21	24.06	30.00	-0.27	23.79	-	Pass	18
EHT40	MCS0	4	38	5190	8*52ru	1+2+3+4	16.97	17.07	17.40	17.32	23.21	30.00	-0.27	22.94	-	Pass	16.5
EHT40	MCS0	4	46	5230	Full	1+2+3+4	19.71	20.19	20.14	20.12	26.06	30.00	-0.27	25.79	-	Pass	20
EHT40	MCS0	4	46	5230	8*52ru	1+2+3+4	18.98	18.87	19.15	18.95	25.01	30.00	-0.27	24.74	-	Pass	18.5
EHT80	MCS0	4	42	5210	Full	1+2+3+4	17.78	17.95	17.86	17.71	23.85	30.00	-0.27	23.58	-	Pass	18
EHT80	MCS0	4	42	5210	8*106ru	1+2+3+4	16.66	16.96	17.03	16.78	22.88	30.00	-0.27	22.61	-	Pass	16.5
EHT80	MCS0	4	42	5210	Puncturing 20M ❹	1+2+3+4	15.70	16.08	16.05	15.93	21.96	30.00	-0.27	21.69	-	Pass	15.5
EHT160	MCS0	4	50	5250	Full	1+2+3+4	17.81	17.83	17.94	17.90	23.89	30.00	-0.27	23.62	-	Pass	18
EHT160	MCS0	4	50	5250	8*242ru	1+2+3+4	16.82	16.94	17.13	16.94	22.98	30.00	-0.27	22.71	-	Pass	17
EHT160	MCS0	4	50	5250	Puncturing 20M ❶	1+2+3+4	16.68	17.01	17.11	16.84	22.93	30.00	-0.27	22.66	-	Pass	16.5
EHT160	MCS0	4	50	5250	Puncturing 20M ❽	1+2+3+4	16.61	17.06	17.14	16.97	22.97	30.00	-0.27	22.70	-	Pass	16.5
EHT160	MCS0	4	50	5250	Puncturing 40M ❶	1+2+3+4	16.06	16.43	16.61	16.31	22.38	30.00	-0.27	22.11	-	Pass	16
EHT160	MCS0	4	50	5250	Puncturing 40M ❹	1+2+3+4	16.10	16.43	16.63	16.49	22.44	30.00	-0.27	22.17	-	Pass	16

Report Number : FR452305B

TEST RESULTS DATA
Average Power Table

FCC Band II																	
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	Ant	Average Conducted Power with Duty Factor (dB)					FCC Power Limit (dBm)	DG (dBi)	FCC EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	Pass/Fail	Power setting
							Ant 1	Ant 2	Ant 3	Ant 4	SUM						
11a	6Mbps	4	52	5260		1+2+3+4	15.67	16.17	16.35	16.09	22.10	23.98	-0.27	21.83	30.00	Pass	16
11a	6Mbps	4	60	5300		1+2+3+4	16.10	16.27	16.24	15.88	22.15	23.98	-0.27	21.88	30.00	Pass	16
11a	6Mbps	4	64	5320		1+2+3+4	16.62	16.33	16.22	16.39	22.41	23.98	-0.27	22.14	30.00	Pass	16.5
HT20	MCS0	4	52	5260		1+2+3+4	15.95	16.32	16.42	16.26	22.26	23.98	-0.27	21.99	30.00	Pass	16
HT20	MCS0	4	60	5300		1+2+3+4	16.09	16.34	16.40	16.26	22.29	23.98	-0.27	22.02	30.00	Pass	16
HT20	MCS0	4	64	5320		1+2+3+4	16.71	16.53	16.35	16.37	22.51	23.98	-0.27	22.24	30.00	Pass	16.5
HT40	MCS0	4	54	5270		1+2+3+4	17.19	17.43	17.61	17.35	23.42	23.98	-0.27	23.15	30.00	Pass	17.5
HT40	MCS0	4	62	5310		1+2+3+4	16.24	16.27	16.32	16.30	22.30	23.98	-0.27	22.03	30.00	Pass	16.5
VHT20	MCS0	4	52	5260		1+2+3+4	15.99	16.38	16.49	16.31	22.32	23.98	-0.27	22.05	30.00	Pass	16
VHT20	MCS0	4	60	5300		1+2+3+4	16.14	16.41	16.44	16.30	22.34	23.98	-0.27	22.07	30.00	Pass	16
VHT20	MCS0	4	64	5320		1+2+3+4	16.78	16.58	16.39	16.41	22.56	23.98	-0.27	22.29	30.00	Pass	16.5
VHT40	MCS0	4	54	5270		1+2+3+4	17.24	17.48	17.66	17.42	23.47	23.98	-0.27	23.20	30.00	Pass	17.5
VHT40	MCS0	4	62	5310		1+2+3+4	16.27	16.33	16.37	16.34	22.35	23.98	-0.27	22.08	30.00	Pass	16.5
VHT80	MCS0	4	58	5290		1+2+3+4	16.18	16.43	16.53	16.33	22.39	23.98	-0.27	22.12	30.00	Pass	16.5
VHT160	MCS0	4	50	5250		1+2+3+4	17.32	17.35	17.46	17.44	23.41	23.98	-0.27	23.14	30.00	Pass	17.5
HE20	MCS0	4	52	5260	Full	1+2+3+4	16.31	16.96	16.87	16.68	22.73	23.98	-0.27	22.46	30.00	Pass	16.5
HE20	MCS0	4	52	5260	4*52ru	1+2+3+4	15.03	15.72	15.82	15.70	21.60	23.98	-0.27	21.33	30.00	Pass	15
HE20	MCS0	4	60	5300	Full	1+2+3+4	16.70	17.00	16.85	16.52	22.79	23.98	-0.27	22.52	30.00	Pass	16.5
HE20	MCS0	4	60	5300	4*52ru	1+2+3+4	15.44	15.95	15.79	15.47	21.69	23.98	-0.27	21.42	30.00	Pass	15
HE20	MCS0	4	64	5320	Full	1+2+3+4	17.18	17.00	16.66	16.88	22.95	23.98	-0.27	22.68	30.00	Pass	17
HE20	MCS0	4	64	5320	4*52ru	1+2+3+4	16.04	15.90	15.75	15.92	21.92	23.98	-0.27	21.65	30.00	Pass	15.5
HE40	MCS0	4	54	5270	Full	1+2+3+4	17.65	17.92	17.92	17.65	23.81	23.98	-0.27	23.54	30.00	Pass	18
HE40	MCS0	4	54	5270	8*52ru	1+2+3+4	16.12	16.86	16.77	16.49	22.59	23.98	-0.27	22.32	30.00	Pass	16
HE40	MCS0	4	62	5310	Full	1+2+3+4	16.72	16.43	16.54	16.58	22.59	23.98	-0.27	22.32	30.00	Pass	17
HE40	MCS0	4	62	5310	8*52ru	1+2+3+4	15.59	15.71	15.79	15.63	21.70	23.98	-0.27	21.43	30.00	Pass	15.5
HE80	MCS0	4	58	5290	Full	1+2+3+4	16.56	16.70	16.78	16.80	22.73	23.98	-0.27	22.46	30.00	Pass	17
HE80	MCS0	4	58	5290	8*106ru	1+2+3+4	15.43	15.86	15.85	15.74	21.74	23.98	-0.27	21.47	30.00	Pass	15.5
HE160	MCS0	4	50	5250	Full	1+2+3+4	17.78	17.79	17.89	17.86	23.85	23.98	-0.27	23.58	30.00	Pass	18
HE160	MCS0	4	50	5250	8*242ru	1+2+3+4	16.78	16.88	17.07	16.87	22.92	23.98	-0.27	22.65	30.00	Pass	17
EHT20	MCS0	4	52	5260	Full	1+2+3+4	16.36	17.01	16.94	16.72	22.79	23.98	-0.27	22.52	30.00	Pass	16.5
EHT20	MCS0	4	52	5260	4*52ru	1+2+3+4	15.08	15.78	15.86	15.75	21.65	23.98	-0.27	21.38	30.00	Pass	15
EHT20	MCS0	4	60	5300	Full	1+2+3+4	16.75	17.05	16.91	16.58	22.85	23.98	-0.27	22.58	30.00	Pass	16.5
EHT20	MCS0	4	60	5300	4*52ru	1+2+3+4	15.50	15.99	15.85	15.51	21.74	23.98	-0.27	21.47	30.00	Pass	15
EHT20	MCS0	4	64	5320	Full	1+2+3+4	17.25	17.04	16.72	16.91	23.00	23.98	-0.27	22.73	30.00	Pass	17
EHT20	MCS0	4	64	5320	4*52ru	1+2+3+4	16.07	15.93	15.78	15.99	21.96	23.98	-0.27	21.69	30.00	Pass	15.5
EHT40	MCS0	4	54	5270	Full	1+2+3+4	17.69	17.97	17.95	17.68	23.85	23.98	-0.27	23.58	30.00	Pass	18
EHT40	MCS0	4	54	5270	8*52ru	1+2+3+4	16.17	16.91	16.82	16.52	22.64	23.98	-0.27	22.37	30.00	Pass	16
EHT40	MCS0	4	62	5310	Full	1+2+3+4	16.75	16.46	16.58	16.63	22.63	23.98	-0.27	22.36	30.00	Pass	17
EHT40	MCS0	4	62	5310	8*52ru	1+2+3+4	15.63	15.74	15.83	15.67	21.74	23.98	-0.27	21.47	30.00	Pass	15.5
EHT80	MCS0	4	58	5290	Full	1+2+3+4	16.64	16.76	16.82	16.83	22.78	23.98	-0.27	22.51	30.00	Pass	17
EHT80	MCS0	4	58	5290	8*106ru	1+2+3+4	15.46	15.90	15.90	15.80	21.79	23.98	-0.27	21.52	30.00	Pass	15.5
EHT80	MCS0	4	58	5290	Puncturing 20M ❶	1+2+3+4	14.61	14.89	14.86	14.75	20.80	23.98	-0.27	20.53	30.00	Pass	14.5
EHT160	MCS0	4	50	5250	Full	1+2+3+4	17.81	17.83	17.94	17.90	23.89	23.98	-0.27	23.62	30.00	Pass	18
EHT160	MCS0	4	50	5250	8*242ru	1+2+3+4	16.82	16.94	17.13	16.94	22.98	23.98	-0.27	22.71	30.00	Pass	17
EHT160	MCS0	4	50	5250	Puncturing 20M ❶	1+2+3+4	16.68	17.01	17.11	16.84	22.93	23.98	-0.27	22.66	30.00	Pass	16.5
EHT160	MCS0	4	50	5250	Puncturing 20M ❽	1+2+3+4	16.61	17.06	17.14	16.97	22.97	23.98	-0.27	22.70	30.00	Pass	16.5
EHT160	MCS0	4	50	5250	Puncturing 40M ❶	1+2+3+4	16.06	16.43	16.61	16.31	22.38	23.98	-0.27	22.11	30.00	Pass	16
EHT160	MCS0	4	50	5250	Puncturing 40M ❹	1+2+3+4	16.10	16.43	16.63	16.49	22.44	23.98	-0.27	22.17	30.00	Pass	16

Report Number : FR452305B

TEST RESULTS DATA
Average Power Table

FCC Band III																	
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Ant	Average Conducted Power with Duty Factor (dB)					FCC Power Limit (dBm)	DG (dBi)	FCC EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	Pass/Fail	Power setting
							Ant 1	Ant 2	Ant 3	Ant 4	SUM						
11a	6Mbps	4	100	5500		1+2+3+4	16.29	16.34	16.35	16.44	22.38	23.98	0.04	22.42	30.00	Pass	16.5
11a	6Mbps	4	116	5580		1+2+3+4	16.12	15.99	16.00	16.40	22.15	23.98	0.04	22.19	30.00	Pass	16
11a	6Mbps	4	140	5700		1+2+3+4	16.66	16.47	16.49	16.01	22.43	23.98	0.04	22.47	30.00	Pass	15.5
11a	6Mbps	4	144	5720		1+2+3+4	16.15	15.73	16.02	16.31	22.08	23.98	0.04	22.12	30.00	Pass	15.5
HT20	MCS0	4	100	5500		1+2+3+4	16.40	16.34	16.25	16.56	22.41	23.98	0.04	22.45	30.00	Pass	16.5
HT20	MCS0	4	116	5580		1+2+3+4	16.13	16.06	16.23	16.34	22.21	23.98	0.04	22.25	30.00	Pass	16
HT20	MCS0	4	140	5700		1+2+3+4	16.26	16.28	16.51	16.19	22.33	23.98	0.04	22.37	30.00	Pass	15.5
HT20	MCS0	4	144	5720		1+2+3+4	16.40	16.07	16.45	16.67	22.42	23.98	0.04	22.46	30.00	Pass	15.5
HT40	MCS0	4	102	5510		1+2+3+4	16.53	16.52	16.51	16.78	22.61	23.98	0.04	22.65	30.00	Pass	17
HT40	MCS0	4	110	5550		1+2+3+4	17.19	17.20	17.04	17.41	23.23	23.98	0.04	23.27	30.00	Pass	17.5
HT40	MCS0	4	134	5670		1+2+3+4	17.40	17.41	17.86	17.39	23.54	23.98	0.04	23.58	30.00	Pass	17.5
HT40	MCS0	4	142	5710		1+2+3+4	17.21	17.16	17.18	17.25	23.22	23.98	0.04	23.26	30.00	Pass	17.5
VHT20	MCS0	4	100	5500		1+2+3+4	16.46	16.39	16.31	16.59	22.46	23.98	0.04	22.50	30.00	Pass	16.5
VHT20	MCS0	4	116	5580		1+2+3+4	16.16	16.12	16.30	16.38	22.26	23.98	0.04	22.30	30.00	Pass	16
VHT20	MCS0	4	140	5700		1+2+3+4	16.30	16.32	16.56	16.25	22.38	23.98	0.04	22.42	30.00	Pass	15.5
VHT20	MCS0	4	144	5720		1+2+3+4	16.43	16.12	16.51	16.72	22.47	23.98	0.04	22.51	30.00	Pass	15.5
VHT40	MCS0	4	102	5510		1+2+3+4	16.60	16.55	16.55	16.84	22.66	23.98	0.04	22.70	30.00	Pass	17
VHT40	MCS0	4	110	5550		1+2+3+4	17.25	17.27	17.11	17.48	23.30	23.98	0.04	23.34	30.00	Pass	17.5
VHT40	MCS0	4	134	5670		1+2+3+4	17.43	17.45	17.92	17.42	23.58	23.98	0.04	23.62	30.00	Pass	17.5
VHT40	MCS0	4	142	5710		1+2+3+4	17.28	17.21	17.24	17.31	23.28	23.98	0.04	23.32	30.00	Pass	17.5
VHT80	MCS0	4	106	5530		1+2+3+4	16.59	16.32	16.49	16.65	22.53	23.98	0.04	22.57	30.00	Pass	17
VHT80	MCS0	4	122	5610		1+2+3+4	17.61	17.48	17.11	17.70	23.50	23.98	0.04	23.54	30.00	Pass	17
VHT80	MCS0	4	138	5690		1+2+3+4	17.38	17.59	17.41	17.27	23.43	23.98	0.04	23.47	30.00	Pass	16.5
VHT160	MCS0	4	114	5570		1+2+3+4	16.58	16.31	16.53	16.68	22.55	23.98	0.04	22.59	30.00	Pass	16.5
HE20	MCS0	4	100	5500	Full	1+2+3+4	16.85	16.97	16.82	17.03	22.94	23.98	0.04	22.98	30.00	Pass	17
HE20	MCS0	4	100	5500	4*52ru	1+2+3+4	15.73	15.95	15.86	15.94	21.89	23.98	0.04	21.93	30.00	Pass	15.5
HE20	MCS0	4	116	5580	Full	1+2+3+4	16.77	16.69	16.68	17.03	22.82	23.98	0.04	22.86	30.00	Pass	16.5
HE20	MCS0	4	116	5580	4*52ru	1+2+3+4	15.53	15.50	15.58	15.98	21.67	23.98	0.04	21.71	30.00	Pass	15
HE20	MCS0	4	140	5700	Full	1+2+3+4	16.92	17.02	16.96	16.64	22.91	23.98	0.04	22.95	30.00	Pass	16
HE20	MCS0	4	140	5700	4*52ru	1+2+3+4	15.97	16.12	16.18	15.60	21.99	23.98	0.04	22.03	30.00	Pass	14.5
HE20	MCS0	4	144	5720	Full	1+2+3+4	16.88	16.63	16.92	17.24	22.94	23.98	0.04	22.98	30.00	Pass	16
HE20	MCS0	4	144	5720	4*52ru	1+2+3+4	15.52	15.42	15.70	16.07	21.71	23.98	0.04	21.75	30.00	Pass	14.5
HE40	MCS0	4	102	5510	Full	1+2+3+4	17.03	16.82	16.91	17.08	22.98	23.98	0.04	23.02	30.00	Pass	17.5
HE40	MCS0	4	102	5510	8*52ru	1+2+3+4	15.99	16.14	16.07	16.08	22.09	23.98	0.04	22.13	30.00	Pass	16
HE40	MCS0	4	110	5550	Full	1+2+3+4	17.68	17.65	17.36	17.85	23.66	23.98	0.04	23.70	30.00	Pass	18
HE40	MCS0	4	110	5550	8*52ru	1+2+3+4	16.67	17.00	16.80	17.24	22.95	23.98	0.04	22.99	30.00	Pass	16.5
HE40	MCS0	4	134	5670	Full	1+2+3+4	17.83	18.05	18.17	17.44	23.90	23.98	0.04	23.94	30.00	Pass	18
HE40	MCS0	4	134	5670	8*52ru	1+2+3+4	17.25	17.39	17.48	17.00	23.30	23.98	0.04	23.34	30.00	Pass	16
HE40	MCS0	4	142	5710	Full	1+2+3+4	17.69	17.74	17.65	18.10	23.82	23.98	0.04	23.86	30.00	Pass	18
HE40	MCS0	4	142	5710	8*52ru	1+2+3+4	16.91	16.96	16.94	17.26	23.04	23.98	0.04	23.08	30.00	Pass	16
HE80	MCS0	4	106	5530	Full	1+2+3+4	16.97	16.64	16.82	16.92	22.86	23.98	0.04	22.90	30.00	Pass	17.5
HE80	MCS0	4	106	5530	8*106ru	1+2+3+4	15.75	15.67	15.97	16.18	21.92	23.98	0.04	21.96	30.00	Pass	16
HE80	MCS0	4	122	5610	Full	1+2+3+4	17.61	17.48	17.07	17.95	23.56	23.98	0.04	23.60	30.00	Pass	17.5
HE80	MCS0	4	122	5610	8*106ru	1+2+3+4	16.86	16.70	16.35	17.01	22.76	23.98	0.04	22.80	30.00	Pass	16
HE80	MCS0	4	138	5690	Full	1+2+3+4	17.69	17.97	17.83	17.73	23.83	23.98	0.04	23.87	30.00	Pass	17
HE80	MCS0	4	138	5690	8*106ru	1+2+3+4	16.84	16.97	16.93	16.57	22.85	23.98	0.04	22.89	30.00	Pass	15.5
HE160	MCS0	4	114	5570	Full	1+2+3+4	16.85	16.60	16.57	17.02	22.78	23.98	0.04	22.82	30.00	Pass	17
HE160	MCS0	4	114	5570	8*242ru	1+2+3+4	16.01	15.93	16.06	16.32	22.10	23.98	0.04	22.14	30.00	Pass	16
EHT20	MCS0	4	100	5500	Full	1+2+3+4	16.90	17.02	16.85	17.07	22.98	23.98	0.04	23.02	30.00	Pass	17
EHT20	MCS0	4	100	5500	4*52ru	1+2+3+4	15.78	16.00	15.90	15.98	21.94	23.98	0.04	21.98	30.00	Pass	15.5
EHT20	MCS0	4	116	5580	Full	1+2+3+4	16.82	16.73	16.74	17.08	22.87	23.98	0.04	22.91	30.00	Pass	16.5
EHT20	MCS0	4	116	5580	4*52ru	1+2+3+4	15.57	15.54	15.64	16.05	21.73	23.98	0.04	21.77	30.00	Pass	15
EHT20	MCS0	4	140	5700	Full	1+2+3+4	16.97	17.07	17.01	16.68	22.96	23.98	0.04	23.00	30.00	Pass	16
EHT20	MCS0	4	140	5700	4*52ru	1+2+3+4	16.04	16.19	16.22	15.64	22.05	23.98	0.04	22.09	30.00	Pass	14.5
EHT20	MCS0	4	144	5720	Full	1+2+3+4	16.91	16.68	16.99	17.30	23.00	23.98	0.04	23.04	30.00	Pass	16
EHT20	MCS0	4	144	5720	4*52ru	1+2+3+4	15.57	15.47	15.77	16.14	21.77	23.98	0.04	21.81	30.00	Pass	14.5
EHT40	MCS0	4	102	5510	Full	1+2+3+4	17.09	16.88	16.97	17.14	23.04	23.98	0.04	23.08	30.00	Pass	17.5
EHT40	MCS0	4	102	5510	8*52ru	1+2+3+4	16.05	16.18	16.11	16.12	22.14	23.98	0.04	22.18	30.00	Pass	16
EHT40	MCS0	4	110	5550	Full	1+2+3+4	17.72	17.71	17.40	17.89	23.70	23.98	0.04	23.74	30.00	Pass	18
EHT40	MCS0	4	110	5550	8*52ru	1+2+3+4	16.72	17.06	16.86	17.30	23.01	23.98	0.04	23.05	30.00	Pass	16.5
EHT40	MCS0	4	134	5670	Full	1+2+3+4	17.89	18.11	18.21	17.48	23.95	23.98	0.04	23.99	30.00	Pass	18
EHT40	MCS0	4	134	5670	8*52ru	1+2+3+4	17.28	17.42	17.54	17.04	23.34	23.98	0.04	23.38	30.00	Pass	16
EHT40	MCS0	4	142	5710	Full	1+2+3+4	17.73	17.77	17.70	18.15	23.86	23.98	0.04	23.90	30.00	Pass	18
EHT40	MCS0	4	142	5710	8*52ru	1+2+3+4	16.95	16.99	17.00	17.32	23.09	23.98	0.04	23.13	30.00	Pass	16
EHT80	MCS0	4	106	5530	Full	1+2+3+4	17.03	16.67	16.87	16.99	22.91	23.98	0.04	22.95	30.00	Pass	17.5
EHT80	MCS0	4	106	5530	8*106ru	1+2+3+4	15.79	15.72	16.00	16.21	21.95	23.98	0.04	21.99	30.00	Pass	16
EHT80	MCS0	4	106	5530	Puncturing 20M ❹	1+2+3+4	15.17	14.81	15.00	15.27	21.09	23.98	0.04	21.13	30.00	Pass	15
EHT80	MCS0	4	122	5610	Full	1+2+3+4	17.69	17.56	17.11	17.98	23.62	23.98	0.04	23.66	30.00	Pass	17.5
EHT80	MCS0	4	122	5610	8*106ru	1+2+3+4	16.94	16.77	16.38	17.09	22.82	23.98	0.04	22.86	30.00	Pass	16
EHT80	MCS0	4	122	5610	Puncturing 20M ❶	1+2+3+4	16.01	15.88	15.54	16.34	21.97	23.98	0.04	22.01	30.00	Pass	15
EHT80	MCS0	4	138	5690	Full	1+2+3+4	17.72	18.03	17.91	17.76	23.88	23.98	0.04	23.92	30.00	Pass	17
EHT80	MCS0	4	138	5690	8*106ru	1+2+3+4	16.91	17.01	16.96	16.65	22.91	23.98	0.04	22.95	30.00	Pass	15.5
EHT80	MCS0	4	138	5690	Puncturing 20M ❹	1+2+3+4	16.07	16.28	16.33	15.57	22.09	23.98	0.04	22.13	30.00	Pass	14.5
EHT160	MCS0	4	114	5570	Full	1+2+3+4	16.92	16.68	16.65	17.06	22.85	23.98	0.04	22.89	30.00	Pass	17
EHT160	MCS0	4	114	5570	8*242ru	1+2+3+4	16.06	15.98	16.11	16.35	22.15	23.98	0.04	22.19	30.00	Pass	16
EHT160	MCS0	4	114	5570	Puncturing 20M ❶	1+2+3+4	15.68	15.79	15.66	16.00	21.81	23.98	0.04	21.85	30.00	Pass	15.5
EHT160	MCS0	4	114	5570	Puncturing 20M ❽	1+2+3+4	15.85	15.92	15.89	16.14	21.97	23.98	0.04	22.01	30.00	Pass	15.5
EHT160	MCS0	4	114	5570	Puncturing 40M ❶	1+2+3+4	15.20	15.19	15.22	15.48	21.29	23.98	0.04	21.33	30.00	Pass	15
EHT160	MCS0	4	114	5570	Puncturing 40M ❹	1+2+3+4	15.64	15.50	15.47	15.82	21.63	23.98	0.04	21.67	30.00	Pass	15

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TEST RESULTS DATA
Average Power Table

Band IV														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Average Conducted Power with duty factor (dBm)					FCC Conducted Power Limit (dBm)	DG (dBi)	Pass/ Fail	Power setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM				
11a	6Mbps	4	149	5745		23.37	23.49	23.69	23.65	29.57	30.00	0.07	Pass	23
11a	6Mbps	4	157	5785		23.80	23.50	23.92	23.68	29.75	30.00	0.07	Pass	23.5
11a	6Mbps	4	165	5825		23.42	23.57	23.32	23.78	29.55	30.00	0.07	Pass	23.5
HT20	MCS0	4	149	5745		23.11	23.14	23.49	23.37	29.30	30.00	0.07	Pass	23
HT20	MCS0	4	157	5785		23.07	22.53	23.32	22.97	29.00	30.00	0.07	Pass	23
HT20	MCS0	4	165	5825		22.78	22.80	23.05	23.26	29.00	30.00	0.07	Pass	23.5
HT40	MCS0	4	151	5755		22.73	22.90	23.07	22.99	28.94	30.00	0.07	Pass	23
HT40	MCS0	4	159	5795		22.80	22.36	23.06	22.90	28.81	30.00	0.07	Pass	23
VHT20	MCS0	4	149	5745		23.15	23.20	23.56	23.40	29.35	30.00	0.07	Pass	23
VHT20	MCS0	4	157	5785		23.14	22.58	23.36	23.02	29.05	30.00	0.07	Pass	23
VHT20	MCS0	4	165	5825		22.83	22.86	23.10	23.31	29.05	30.00	0.07	Pass	23.5
VHT40	MCS0	4	151	5755		22.80	22.93	23.13	23.04	29.00	30.00	0.07	Pass	23
VHT40	MCS0	4	159	5795		22.84	22.40	23.09	22.95	28.85	30.00	0.07	Pass	23
VHT80	MCS0	4	155	5775		21.58	21.51	22.03	21.76	27.75	30.00	0.07	Pass	21.5
HE20	MCS0	4	149	5745	Full	23.64	23.79	24.09	24.05	29.92	30.00	0.07	Pass	23.5
HE20	MCS0	4	149	5745	4*52ru	22.73	22.98	23.30	23.07	29.05	30.00	0.07	Pass	22
HE20	MCS0	4	157	5785	Full	23.67	23.41	23.71	23.45	29.58	30.00	0.07	Pass	23.5
HE20	MCS0	4	157	5785	4*52ru	22.70	22.58	23.08	22.77	28.81	30.00	0.07	Pass	22
HE20	MCS0	4	165	5825	Full	23.77	23.73	23.63	23.92	29.78	30.00	0.07	Pass	24
HE20	MCS0	4	165	5825	4*52ru	22.71	22.96	22.86	23.32	28.99	30.00	0.07	Pass	22.5
HE40	MCS0	4	151	5755	Full	23.49	23.71	23.90	23.74	29.73	30.00	0.07	Pass	23.5
HE40	MCS0	4	151	5755	8*52ru	22.17	22.51	22.66	22.54	28.49	30.00	0.07	Pass	21.5
HE40	MCS0	4	159	5795	Full	23.64	23.38	23.70	23.64	29.61	30.00	0.07	Pass	23.5
HE40	MCS0	4	159	5795	8*52ru	22.24	22.12	22.64	22.29	28.35	30.00	0.07	Pass	21.5
HE80	MCS0	4	155	5775	Full	22.24	22.34	22.68	22.44	28.45	30.00	0.07	Pass	22
HE80	MCS0	4	155	5775	8*106ru	21.05	21.17	21.63	21.32	27.32	30.00	0.07	Pass	20.5
EHT20	MCS0	4	149	5745	Full	23.68	23.82	24.13	24.10	29.96	30.00	0.07	Pass	23.5
EHT20	MCS0	4	149	5745	4*52ru	22.80	23.04	23.34	23.12	29.10	30.00	0.07	Pass	22
EHT20	MCS0	4	157	5785	Full	23.74	23.45	23.78	23.51	29.64	30.00	0.07	Pass	23.5
EHT20	MCS0	4	157	5785	4*52ru	22.76	22.64	23.12	22.81	28.86	30.00	0.07	Pass	22
EHT20	MCS0	4	165	5825	Full	23.81	23.80	23.67	23.96	29.83	30.00	0.07	Pass	24
EHT20	MCS0	4	165	5825	4*52ru	22.75	23.01	22.89	23.36	29.03	30.00	0.07	Pass	22.5
EHT40	MCS0	4	151	5755	Full	23.54	23.75	23.93	23.79	29.78	30.00	0.07	Pass	23.5
EHT40	MCS0	4	151	5755	8*52ru	22.22	22.55	22.69	22.58	28.53	30.00	0.07	Pass	21.5
EHT40	MCS0	4	159	5795	Full	23.70	23.43	23.76	23.70	29.67	30.00	0.07	Pass	23.5
EHT40	MCS0	4	159	5795	8*52ru	22.29	22.16	22.67	22.33	28.39	30.00	0.07	Pass	21.5
EHT80	MCS0	4	155	5775	Full	22.32	22.42	22.75	22.52	28.53	30.00	0.07	Pass	22
EHT80	MCS0	4	155	5775	8*106ru	21.10	21.20	21.70	21.40	27.38	30.00	0.07	Pass	20.5
EHT80	MCS0	4	155	5775	Puncturing 20M ❶	20.28	20.20	20.76	20.42	26.44	30.00	0.07	Pass	19.5
EHT80	MCS0	4	155	5775	Puncturing 20M ❹	20.21	20.22	20.60	20.50	26.41	30.00	0.07	Pass	19.5

TX Beamforming

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TEST RESULTS DATA
Average Power Table

FCC Band I																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Ant	Average Conducted Power with duty factor (dBm)					FCC Power Limit (dBm)	DG (dBi)	FCC EIRP Power (dBm)	-	Pass/Fail	Power setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM						
VHT20	MCS0	4	36	5180	1+2+3+4	17.17	17.29	17.31	16.67	23.14	30.00	5.39	28.53	-	Pass	23
VHT20	MCS0	4	44	5220	1+2+3+4	13.83	14.19	14.11	13.75	19.99	30.00	5.39	25.38	-	Pass	20
VHT20	MCS0	4	48	5240	1+2+3+4	15.70	15.69	16.15	15.59	21.81	30.00	5.39	27.20	-	Pass	22
VHT40	MCS0	4	38	5190	1+2+3+4	14.15	14.35	14.63	14.38	20.40	30.00	5.39	25.79	-	Pass	20
VHT40	MCS0	4	46	5230	1+2+3+4	17.23	17.01	17.28	16.80	23.10	30.00	5.39	28.49	-	Pass	23
VHT80	MCS0	4	42	5210	1+2+3+4	12.27	12.37	12.41	11.94	18.27	30.00	5.39	23.66	-	Pass	18
VHT160	MCS0	4	50	5250	1+2+3+4	12.95	13.01	13.43	12.89	19.10	30.00	5.39	24.49	-	Pass	19
HE20	MCS0	4	36	5180	1+2+3+4	17.83	18.43	17.95	18.03	24.09	30.00	5.39	29.48	-	Pass	24
HE20	MCS0	4	44	5220	1+2+3+4	14.88	15.06	15.14	14.95	21.03	30.00	5.39	26.42	-	Pass	21
HE20	MCS0	4	48	5240	1+2+3+4	16.53	16.52	17.03	16.44	22.66	30.00	5.39	28.05	-	Pass	23
HE40	MCS0	4	38	5190	1+2+3+4	14.57	14.87	15.02	15.13	20.92	30.00	5.39	26.31	-	Pass	21
HE40	MCS0	4	46	5230	1+2+3+4	17.66	17.30	17.75	17.65	23.61	30.00	5.39	29.00	-	Pass	24
HE80	MCS0	4	42	5210	1+2+3+4	12.79	13.00	13.32	12.64	18.97	30.00	5.39	24.36	-	Pass	19
HE160	MCS0	4	50	5250	1+2+3+4	13.50	13.71	13.79	13.58	19.67	30.00	5.39	25.06	-	Pass	20
EHT20	MCS0	4	36	5180	1+2+3+4	17.90	18.48	17.98	18.06	24.13	30.00	5.39	29.52	-	Pass	24
EHT20	MCS0	4	44	5220	1+2+3+4	14.92	15.10	15.17	14.98	21.06	30.00	5.39	26.45	-	Pass	21
EHT20	MCS0	4	48	5240	1+2+3+4	16.57	16.57	17.06	16.51	22.70	30.00	5.39	28.09	-	Pass	23
EHT40	MCS0	4	38	5190	1+2+3+4	14.61	14.93	15.07	15.13	20.96	30.00	5.39	26.35	-	Pass	21
EHT40	MCS0	4	46	5230	1+2+3+4	17.70	17.33	17.78	17.68	23.65	30.00	5.39	29.04	-	Pass	24
EHT80	MCS0	4	42	5210	1+2+3+4	12.87	13.04	13.37	12.67	19.02	30.00	5.39	24.41	-	Pass	19
EHT160	MCS0	4	50	5250	1+2+3+4	13.57	13.77	13.82	13.63	19.72	30.00	5.39	25.11	-	Pass	20

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TEST RESULTS DATA
Average Power Table

FCC Band II																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Ant	Average Conducted Power with Duty Factor (dB)					FCC Power Limit (dBm)	DG (dBi)	FCC EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	Pass/Fail	Power setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM						
VHT20	MCS0	4	52	5260	1+2+3+4	12.63	12.96	13.37	12.47	18.89	23.98	5.39	24.28	30.00	Pass	19
VHT20	MCS0	4	60	5300	1+2+3+4	12.96	13.13	13.42	12.63	19.06	23.98	5.39	24.45	30.00	Pass	19
VHT20	MCS0	4	64	5320	1+2+3+4	15.81	15.36	15.80	15.01	21.53	23.98	5.39	26.92	30.00	Pass	22
VHT40	MCS0	4	54	5270	1+2+3+4	16.69	16.85	17.14	16.53	22.83	23.98	5.39	28.22	30.00	Pass	23
VHT40	MCS0	4	62	5310	1+2+3+4	14.19	13.75	14.37	13.71	20.03	23.98	5.39	25.42	30.00	Pass	20
VHT80	MCS0	4	58	5290	1+2+3+4	13.03	13.21	13.43	13.02	19.20	23.98	5.39	24.59	30.00	Pass	19
VHT160	MCS0	4	50	5250	1+2+3+4	12.95	13.01	13.43	12.89	19.10	23.98	5.39	24.49	30.00	Pass	19
HE20	MCS0	4	52	5260	1+2+3+4	13.55	13.98	14.23	13.71	19.90	23.98	5.39	25.29	30.00	Pass	20
HE20	MCS0	4	60	5300	1+2+3+4	13.66	14.08	14.34	13.62	19.96	23.98	5.39	25.35	30.00	Pass	20
HE20	MCS0	4	64	5320	1+2+3+4	16.37	16.05	16.36	16.01	22.22	23.98	5.39	27.61	30.00	Pass	23
HE40	MCS0	4	54	5270	1+2+3+4	17.24	17.31	17.67	17.27	23.40	23.98	5.39	28.79	30.00	Pass	24
HE40	MCS0	4	62	5310	1+2+3+4	14.62	14.22	14.45	14.49	20.47	23.98	5.39	25.86	30.00	Pass	21
HE80	MCS0	4	58	5290	1+2+3+4	13.90	13.80	14.23	13.55	19.90	23.98	5.39	25.29	30.00	Pass	20
HE160	MCS0	4	50	5250	1+2+3+4	13.50	13.71	13.79	13.58	19.67	23.98	5.39	25.06	30.00	Pass	20
EHT20	MCS0	4	52	5260	1+2+3+4	13.58	14.02	14.26	13.77	19.94	23.98	5.39	25.33	30.00	Pass	20
EHT20	MCS0	4	60	5300	1+2+3+4	13.73	14.12	14.38	13.69	20.01	23.98	5.39	25.40	30.00	Pass	20
EHT20	MCS0	4	64	5320	1+2+3+4	16.44	16.08	16.43	16.06	22.28	23.98	5.39	27.67	30.00	Pass	23
EHT40	MCS0	4	54	5270	1+2+3+4	17.28	17.34	17.70	17.33	23.44	23.98	5.39	28.83	30.00	Pass	24
EHT40	MCS0	4	62	5310	1+2+3+4	14.67	14.26	14.49	14.52	20.51	23.98	5.39	25.90	30.00	Pass	21
EHT80	MCS0	4	58	5290	1+2+3+4	13.94	13.84	14.29	13.60	19.95	23.98	5.39	25.34	30.00	Pass	20
EHT160	MCS0	4	50	5250	1+2+3+4	13.57	13.77	13.82	13.63	19.72	23.98	5.39	25.11	30.00	Pass	20

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TEST RESULTS DATA
Average Power Table

FCC Band III																	
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Ant	Average Conducted Power with Duty Factor (dB)					FCC Power Limit (dBm)	DG (dBi)	FCC EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	Pass/Fail	Power setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM						
VHT20	MCS0	4	100	5500	1+2+3+4	12.73	12.88	13.10	12.91	18.93	23.98	5.78	24.71	30.00	Pass	19
VHT20	MCS0	4	116	5580	1+2+3+4	11.69	11.59	11.58	11.77	17.68	23.98	5.78	23.46	30.00	Pass	18
VHT20	MCS0	4	140	5700	1+2+3+4	13.52	13.68	13.69	13.24	19.56	23.98	5.78	25.34	30.00	Pass	19
VHT20	MCS0	4	144	5720	1+2+3+4	15.47	15.03	15.27	15.23	21.27	23.98	5.78	27.05	30.00	Pass	21
VHT40	MCS0	4	102	5510	1+2+3+4	12.86	12.75	13.06	12.70	18.87	23.98	5.78	24.65	30.00	Pass	19
VHT40	MCS0	4	110	5550	1+2+3+4	16.61	16.67	16.46	16.30	22.53	23.98	5.78	28.31	30.00	Pass	23
VHT40	MCS0	4	134	5670	1+2+3+4	13.30	13.72	13.79	13.29	19.55	23.98	5.78	25.33	30.00	Pass	19
VHT40	MCS0	4	142	5710	1+2+3+4	17.59	17.60	17.59	17.86	23.68	23.98	5.78	29.46	30.00	Pass	23
VHT80	MCS0	4	106	5530	1+2+3+4	12.88	12.86	12.78	12.96	18.89	23.98	5.78	24.67	30.00	Pass	19
VHT80	MCS0	4	122	5610	1+2+3+4	12.17	12.40	11.96	12.30	18.23	23.98	5.78	24.01	30.00	Pass	18
VHT80	MCS0	4	138	5690	1+2+3+4	16.59	16.81	16.66	16.61	22.69	23.98	5.78	28.47	30.00	Pass	22
VHT160	MCS0	4	114	5570	1+2+3+4	12.00	12.05	11.75	12.18	18.02	23.98	5.78	23.80	30.00	Pass	18
HE20	MCS0	4	100	5500	1+2+3+4	13.57	14.00	14.12	14.17	19.99	23.98	5.78	25.77	30.00	Pass	20
HE20	MCS0	4	116	5580	1+2+3+4	12.37	12.48	12.56	12.38	18.47	23.98	5.78	24.25	30.00	Pass	19
HE20	MCS0	4	140	5700	1+2+3+4	14.42	14.53	14.59	14.14	20.44	23.98	5.78	26.22	30.00	Pass	20
HE20	MCS0	4	144	5720	1+2+3+4	15.98	15.84	16.05	16.13	22.02	23.98	5.78	27.80	30.00	Pass	22
HE40	MCS0	4	102	5510	1+2+3+4	13.38	13.30	12.26	13.30	19.10	23.98	5.78	24.88	30.00	Pass	20
HE40	MCS0	4	110	5550	1+2+3+4	16.85	17.24	16.92	17.63	23.19	23.98	5.78	28.97	30.00	Pass	24
HE40	MCS0	4	134	5670	1+2+3+4	13.77	14.23	14.05	13.55	19.93	23.98	5.78	25.71	30.00	Pass	20
HE40	MCS0	4	142	5710	1+2+3+4	17.58	17.81	17.84	18.24	23.89	23.98	5.78	29.67	30.00	Pass	24
HE80	MCS0	4	106	5530	1+2+3+4	13.55	13.53	13.58	13.61	19.59	23.98	5.78	25.37	30.00	Pass	20
HE80	MCS0	4	122	5610	1+2+3+4	12.87	12.91	12.72	12.51	18.78	23.98	5.78	24.56	30.00	Pass	19
HE80	MCS0	4	138	5690	1+2+3+4	17.15	17.55	17.60	17.53	23.48	23.98	5.78	29.26	30.00	Pass	24
HE160	MCS0	4	114	5570	1+2+3+4	12.61	12.57	12.36	12.94	18.65	23.98	5.78	24.43	30.00	Pass	19
EHT20	MCS0	4	100	5500	1+2+3+4	13.61	14.03	14.17	14.20	20.03	23.98	5.78	25.81	30.00	Pass	20
EHT20	MCS0	4	116	5580	1+2+3+4	12.40	12.52	12.59	12.42	18.50	23.98	5.78	24.28	30.00	Pass	19
EHT20	MCS0	4	140	5700	1+2+3+4	14.45	14.60	14.66	14.21	20.50	23.98	5.78	26.28	30.00	Pass	20
EHT20	MCS0	4	144	5720	1+2+3+4	16.02	15.87	16.10	16.20	22.07	23.98	5.78	27.85	30.00	Pass	22
EHT40	MCS0	4	102	5510	1+2+3+4	13.44	13.36	12.29	13.34	19.15	23.98	5.78	24.93	30.00	Pass	20
EHT40	MCS0	4	110	5550	1+2+3+4	16.89	17.27	16.96	17.68	23.23	23.98	5.78	29.01	30.00	Pass	24
EHT40	MCS0	4	134	5670	1+2+3+4	13.83	14.28	14.11	13.58	19.98	23.98	5.78	25.76	30.00	Pass	20
EHT40	MCS0	4	142	5710	1+2+3+4	17.64	17.84	17.88	18.27	23.93	23.98	5.78	29.71	30.00	Pass	24
EHT80	MCS0	4	106	5530	1+2+3+4	13.61	13.61	13.61	13.67	19.65	23.98	5.78	25.43	30.00	Pass	20
EHT80	MCS0	4	122	5610	1+2+3+4	12.95	12.96	12.75	12.59	18.84	23.98	5.78	24.62	30.00	Pass	19
EHT80	MCS0	4	138	5690	1+2+3+4	17.18	17.61	17.66	17.59	23.53	23.98	5.78	29.31	30.00	Pass	24
EHT160	MCS0	4	114	5570	1+2+3+4	12.64	12.63	12.42	12.99	18.70	23.98	5.78	24.48	30.00	Pass	19

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TEST RESULTS DATA
Average Power Table

Band IV													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					FCC Conducted Power Limit (dBm)	DG (dBi)	Pass/ Fail	Power setting
					Ant 1	Ant 2	Ant 3	Ant 4	SUM				
VHT20	MCS0	4	149	5745	22.75	22.69	23.11	23.08	28.93	30.00	5.72	Pass	29
VHT20	MCS0	4	157	5785	22.64	22.46	22.71	22.90	28.70	30.00	5.72	Pass	29
VHT20	MCS0	4	165	5825	22.44	22.40	22.60	22.49	28.50	30.00	5.72	Pass	29
VHT40	MCS0	4	151	5755	19.59	19.41	19.75	19.49	25.58	30.00	5.72	Pass	25
VHT40	MCS0	4	159	5795	21.90	21.70	22.17	22.26	28.03	30.00	5.72	Pass	28
VHT80	MCS0	4	155	5775	16.59	16.81	16.66	16.61	22.69	30.00	5.72	Pass	22
HE20	MCS0	4	149	5745	23.59	23.69	24.30	23.92	29.90	30.00	5.72	Pass	30
HE20	MCS0	4	157	5785	23.39	23.20	23.91	23.62	29.56	30.00	5.72	Pass	30
HE20	MCS0	4	165	5825	23.18	23.19	23.24	23.31	29.25	30.00	5.72	Pass	30
HE40	MCS0	4	151	5755	20.38	20.29	20.31	20.45	26.38	30.00	5.72	Pass	26
HE40	MCS0	4	159	5795	22.70	22.43	23.01	23.05	28.83	30.00	5.72	Pass	29
HE80	MCS0	4	155	5775	18.09	17.83	18.55	18.40	24.25	30.00	5.72	Pass	24
EHT20	MCS0	4	149	5745	23.65	23.74	24.36	23.95	29.95	30.00	5.72	Pass	30
EHT20	MCS0	4	157	5785	23.45	23.24	23.94	23.66	29.60	30.00	5.72	Pass	30
EHT20	MCS0	4	165	5825	23.21	23.26	23.29	23.34	29.30	30.00	5.72	Pass	30
EHT40	MCS0	4	151	5755	20.42	20.32	20.37	20.48	26.42	30.00	5.72	Pass	26
EHT40	MCS0	4	159	5795	22.73	22.46	23.05	23.09	28.86	30.00	5.72	Pass	29
EHT80	MCS0	4	155	5775	18.14	17.89	18.58	18.43	24.29	30.00	5.72	Pass	24