

Report Number : FR462802C

Test Engineer:	Jiang Jun	Temperature:	21~25	°C
Test Date:	2024.7.24~2024.9.30	Relative Humidity:	51~54	%

TEST RESULTS DATA
Average Power Table

U-NII 5																		
Mod.	Data Rate	MRU Config	Ntx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/Fail	Setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	Full	4	001	5955	5.20	5.92	5.93	5.64	11.70	11.93	30.00	0.23				Pass	6
HE20	MCS0	52Ru*4	4	001	5955	4.22	5.10	5.20	4.91	10.89	11.12	30.00	0.23				Pass	5
HE20	MCS0	Full	4	045	6175	5.32	5.68	5.72	5.27	11.52	11.75	30.00	0.23				Pass	6
HE20	MCS0	Full	4	093	6415	6.25	5.83	6.10	5.93	12.05	12.28	30.00	0.23				Pass	7
HE40	MCS0	Full	4	003	5965	8.12	8.81	9.14	8.64	14.71	14.94	30.00	0.23				Pass	9
HE40	MCS0	52Ru*8	4	003	5965	7.20	8.16	8.34	8.00	13.97	14.20	30.00	0.23				Pass	8
HE40	MCS0	Full	4	043	6165	8.99	9.07	9.15	9.11	15.10	15.33	30.00	0.23				Pass	9.5
HE40	MCS0	Full	4	091	6405	8.97	8.62	9.23	8.79	14.93	15.16	30.00	0.23				Pass	10
HE80	MCS0	Full	4	007	5985	11.39	11.67	12.10	11.84	17.78	18.01	30.00	0.23				Pass	12
HE80	MCS0	52Ru*16	4	007	5985	10.51	10.96	11.43	11.11	17.04	17.27	30.00	0.23				Pass	11
HE80	MCS0	Full	4	039	6145	11.60	11.59	11.88	11.67	17.71	17.94	30.00	0.23				Pass	12
HE80	MCS0	Full	4	087	6385	12.02	11.68	11.84	11.95	17.89	18.12	30.00	0.23				Pass	13
HE160	MCS0	Full	4	015	6025	14.67	14.76	15.16	14.85	20.88	21.11	30.00	0.23				Pass	15
HE160	MCS0	106Ru*16	4	015	6025	13.61	14.02	14.11	13.93	19.94	20.17	30.00	0.23				Pass	14
HE160	MCS0	Full	4	047	6185	14.66	14.87	14.78	14.53	20.73	20.96	30.00	0.23				Pass	15.5
HE160	MCS0	Full	4	079	6345	14.56	14.54	14.97	14.47	20.66	20.89	30.00	0.23				Pass	15
EHT20	MCS0	Full	4	001	5955	5.26	5.94	5.99	5.69	11.75	11.98	30.00	0.23				Pass	6
EHT20	MCS0	52Ru*4	4	001	5955	4.28	5.12	5.23	4.97	10.94	11.17	30.00	0.23				Pass	5
EHT20	MCS0	Full	4	045	6175	5.40	5.74	5.80	5.30	11.59	11.82	30.00	0.23				Pass	6
EHT20	MCS0	Full	4	093	6415	6.32	5.85	6.17	5.99	12.11	12.34	30.00	0.23				Pass	7
EHT40	MCS0	Full	4	003	5965	8.16	8.89	9.19	8.69	14.77	15.00	30.00	0.23				Pass	9
EHT40	MCS0	52Ru*8	4	003	5965	7.23	8.21	8.41	8.05	14.02	14.25	30.00	0.23				Pass	8
EHT40	MCS0	Full	4	043	6165	9.05	9.11	9.21	9.17	15.16	15.39	30.00	0.23				Pass	9.5
EHT40	MCS0	Full	4	091	6405	9.02	8.70	9.31	8.87	15.00	15.23	30.00	0.23				Pass	10
EHT80	MCS0	Full	4	007	5985	11.42	11.74	12.14	11.89	17.83	18.06	30.00	0.23				Pass	12
EHT80	MCS0	52Ru*16	4	007	5985	10.56	11.00	11.49	11.18	17.09	17.32	30.00	0.23				Pass	11
EHT80	MCS0	PC 20MHz_Loc 4	4	007	5985	9.82	10.24	10.55	10.73	16.37	16.60	30.00	0.23				Pass	10.5
EHT80	MCS0	Full	4	039	6145	11.67	11.64	11.95	11.72	17.77	18.00	30.00	0.23				Pass	12
EHT80	MCS0	Full	4	087	6385	12.08	11.72	11.91	12.02	17.96	18.19	30.00	0.23				Pass	13
EHT160	MCS0	Full	4	015	6025	14.70	14.83	15.19	14.92	20.93	21.16	30.00	0.23				Pass	15
EHT160	MCS0	106Ru*16	4	015	6025	13.65	14.06	14.19	14.00	20.00	20.23	30.00	0.23				Pass	14
EHT160	MCS0	PC 20MHz_Loc 8	4	015	6025	13.70	14.04	14.13	14.44	20.11	20.34	30.00	0.23				Pass	14
EHT160	MCS0	PC 40MHz_Loc 4	4	015	6025	13.00	13.52	13.47	13.53	19.41	19.64	30.00	0.23				Pass	13.5
EHT160	MCS0	Full	4	047	6185	14.69	14.90	14.82	14.57	20.77	21.00	30.00	0.23				Pass	15
EHT160	MCS0	Full	4	079	6345	14.59	14.57	15.03	14.55	20.71	20.94	30.00	0.23				Pass	15.5
EHT320	MCS0	Full	4	031	6105	17.49	17.74	17.52	17.54	23.59	23.82	30.00	0.23				Pass	18
EHT320	MCS0	242Ru*16	4	031	6105	17.02	17.19	17.03	17.17	23.12	23.35	30.00	0.23				Pass	17.5
EHT320	MCS0	PC 40MHz_Loc 8	4	031	6105	17.07	17.18	17.05	17.11	23.12	23.35	30.00	0.23				Pass	17.5
EHT320	MCS0	PC 80MHz_Loc 4	4	031	6105	16.04	16.16	16.13	16.12	22.13	22.36	30.00	0.23				Pass	16.5
EHT320	MCS0	PC 80+40MHz_Loc 6	4	031	6105	15.41	15.59	15.40	15.61	21.52	21.75	30.00	0.23				Pass	15.5
EHT320	MCS0	Full	4	063	6265	17.60	17.91	17.83	17.75	23.79	24.02	30.00	0.23				Pass	18
EHT320	MCS0	Full	4	095	6425	18.04	17.57	17.83	17.87	23.85	24.08	30.00	0.23				Pass	18.5

TEST RESULTS DATA
Average Power Table

U-NII 6																		
Mod.	Data Rate	MRU Config	Ntx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			Ant 1	Ant 2	Ant 3	Ant 4		
HE20	MCS0	Full	4	097	6435	6.39	6.09	6.41	6.28	12.31	12.47	30.00	0.16			Pass	7	
HE20	MCS0	52Ru*4	4	097	6435	4.86	4.74	4.87	4.79	10.84	11.00	30.00	0.16			Pass	5.5	
HE20	MCS0	Full	4	105	6475	6.08	5.55	6.01	5.72	11.87	12.03	30.00	0.16			Pass	6.5	
HE20	MCS0	Full	4	113	6515	6.34	6.42	6.38	6.09	12.33	12.49	30.00	0.16			Pass	6.5	
HE40	MCS0	Full	4	099	6445	9.29	9.07	9.23	9.06	15.18	15.34	30.00	0.16			Pass	10	
HE40	MCS0	52Ru*8	4	099	6445	8.58	8.38	8.40	8.44	14.47	14.63	30.00	0.16			Pass	9	
HE40	MCS0	Full	4	107	6485	9.15	8.69	8.93	8.65	14.88	15.04	30.00	0.16			Pass	9.5	
HE40	MCS0	Full	4	115	6525	9.10	9.24	9.25	9.19	15.22	15.38	30.00	0.16			Pass	9.5	
HE80	MCS0	Full	4	103	6465	12.13	11.95	11.99	12.17	18.08	18.24	30.00	0.16			Pass	12.5	
HE80	MCS0	52Ru*16	4	103	6465	11.22	11.16	11.14	11.09	17.17	17.33	30.00	0.16			Pass	11.5	
HE80	MCS0	Full	4	119	6545	12.22	12.32	12.03	12.24	18.22	18.38	30.00	0.16			Pass	12.5	
HE160	MCS0	Full	4	111	6505	14.58	14.76	14.68	15.02	20.78	20.94	30.00	0.16			Pass	15	
HE160	MCS0	106Ru*16	4	111	6505	13.97	14.20	14.22	14.50	20.25	20.41	30.00	0.16			Pass	14.5	
EHT20	MCS0	Full	4	097	6435	6.41	6.14	6.43	6.32	12.35	12.51	30.00	0.16			Pass	7	
EHT20	MCS0	52Ru*4	4	097	6435	4.95	4.83	4.91	4.83	10.90	11.06	30.00	0.16			Pass	5.5	
EHT20	MCS0	Full	4	105	6475	6.17	5.63	6.10	5.81	11.95	12.11	30.00	0.16			Pass	6.5	
EHT20	MCS0	Full	4	113	6515	6.43	6.45	6.45	6.16	12.39	12.55	30.00	0.16			Pass	6.5	
EHT40	MCS0	Full	4	099	6445	9.35	9.14	9.29	9.12	15.25	15.41	30.00	0.16			Pass	10	
EHT40	MCS0	52Ru*8	4	099	6445	8.63	8.44	8.48	8.49	14.53	14.69	30.00	0.16			Pass	9	
EHT40	MCS0	Full	4	107	6485	9.20	8.74	8.96	8.70	14.93	15.09	30.00	0.16			Pass	9.5	
EHT40	MCS0	Full	4	115	6525	9.17	9.30	9.30	9.24	15.27	15.43	30.00	0.16			Pass	9.5	
EHT80	MCS0	Full	4	103	6465	12.20	12.01	12.06	12.21	18.14	18.30	30.00	0.16			Pass	12.5	
EHT80	MCS0	52Ru*16	4	103	6465	11.27	11.20	11.18	11.14	17.22	17.38	30.00	0.16			Pass	11.5	
EHT80	MCS0	PC 20MHz,Loc 4	4	103	6465	10.84	10.64	10.46	10.83	16.72	16.88	30.00	0.16			Pass	11	
EHT80	MCS0	Full	4	119	6545	12.28	12.36	12.09	12.30	18.28	18.44	30.00	0.16			Pass	12.5	
EHT160	MCS0	Full	4	111	6505	14.63	14.81	14.76	15.06	20.84	21.00	30.00	0.16			Pass	15	
EHT160	MCS0	106Ru*16	4	111	6505	14.00	14.28	14.25	14.53	20.29	20.45	30.00	0.16			Pass	14.5	
EHT160	MCS0	PC 20MHz,Loc 8	4	111	6505	13.63	13.74	13.69	13.58	19.68	19.84	30.00	0.16			Pass	14	
EHT160	MCS0	PC 40MHz,Loc 4	4	111	6505	13.21	13.23	13.35	13.16	19.26	19.42	30.00	0.16			Pass	13.5	
EHT320	MCS0	Full	4	127	6585	17.90	17.83	17.81	18.08	23.93	24.09	30.00	0.16			Pass	18	
EHT320	MCS0	242Ru*16	4	127	6585	17.32	17.43	17.34	17.64	23.45	23.61	30.00	0.16			Pass	17.5	
EHT320	MCS0	PC 40MHz,Loc 8	4	127	6585	17.25	17.29	17.50	17.43	23.39	23.55	30.00	0.16			Pass	17.5	
EHT320	MCS0	PC 80MHz,Loc 4	4	127	6585	16.33	16.21	16.41	16.41	22.36	22.52	30.00	0.16			Pass	16.5	
EHT320	MCS0	PC 80+40MHz,Loc 6	4	127	6585	15.64	15.65	15.90	15.86	21.78	21.94	30.00	0.16			Pass	15.5	

TEST RESULTS DATA
Average Power Table

U-NII 7																Setting		
Mod.	Data Rate	MRU Config	NTX	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/Fail	
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			Ant 1	Ant 2	Ant 3			Ant 4
HE20	MCS0	Full	4	117	6535	6.15	6.17	6.00	5.82	12.06	12.22	30.00		0.16		Pass	6.5	
HE20	MCS0	52Ru*4	4	117	6535	5.27	5.37	5.18	5.05	11.24	11.40	30.00		0.16		Pass	5.5	
HE20	MCS0	Full	4	149	6695	5.85	5.94	6.33	6.22	12.11	12.27	30.00		0.16		Pass	7	
HE20	MCS0	Full	4	181	6855	6.31	6.69	6.12	6.87	12.53	12.69	30.00		0.16		Pass	7.5	
HE20	MCS0	Full	4	185	6875	5.86	6.20	5.84	6.43	12.11	12.27	30.00		0.16		Pass	7	
HE40	MCS0	Full	4	123	6565	8.91	9.04	9.18	9.15	15.09	15.25	30.00		0.16		Pass	9.5	
HE40	MCS0	52Ru*8	4	123	6565	8.03	8.40	8.23	8.35	14.28	14.44	30.00		0.16		Pass	8.5	
HE40	MCS0	Full	4	147	6685	9.20	9.14	9.45	9.32	15.30	15.46	30.00		0.16		Pass	10	
HE40	MCS0	Full	4	179	6845	9.34	9.37	8.92	9.67	15.35	15.51	30.00		0.16		Pass	10.5	
HE40	MCS0	Full	4	187	6885	8.90	8.87	8.70	9.28	14.96	15.12	30.00		0.16		Pass	10	
HE80	MCS0	Full	4	135	6625	12.41	12.36	12.75	12.63	18.56	18.72	30.00		0.16		Pass	13	
HE80	MCS0	52Ru*16	4	135	6625	10.98	10.98	11.38	11.33	17.19	17.35	30.00		0.16		Pass	11.5	
HE80	MCS0	Full	4	151	6705	11.99	12.10	12.12	12.19	18.12	18.28	30.00		0.16		Pass	13	
HE80	MCS0	Full	4	167	6785	12.36	12.13	12.16	12.63	18.35	18.51	30.00		0.16		Pass	13.5	
HE80	MCS0	Full	4	183	6865	11.94	11.87	11.52	12.21	17.91	18.07	30.00		0.16		Pass	13	
HE160	MCS0	Full	4	143	6665	15.12	14.81	15.21	14.91	21.04	21.20	30.00		0.16		Pass	15.5	
HE160	MCS0	Full	4	175	6825	14.47	14.38	14.34	14.58	20.46	20.62	30.00		0.16		Pass	16	
EHT20	MCS0	Full	4	117	6535	6.22	6.24	6.09	5.89	12.13	12.29	30.00		0.16		Pass	6.5	
EHT20	MCS0	52Ru*4	4	117	6535	5.31	5.40	5.24	5.09	11.28	11.44	30.00		0.16		Pass	5.5	
EHT20	MCS0	Full	4	149	6695	5.94	5.97	6.36	6.29	12.16	12.32	30.00		0.16		Pass	7	
EHT20	MCS0	Full	4	181	6855	6.40	6.76	6.20	6.89	12.59	12.75	30.00		0.16		Pass	7.5	
EHT20	MCS0	Full	4	185	6875	5.92	6.22	5.88	6.52	12.16	12.32	30.00		0.16		Pass	7	
EHT40	MCS0	Full	4	123	6565	8.96	9.10	9.24	9.23	15.15	15.31	30.00		0.16		Pass	9.5	
EHT40	MCS0	52Ru*8	4	123	6565	8.10	8.45	8.31	8.42	14.34	14.50	30.00		0.16		Pass	8.5	
EHT40	MCS0	Full	4	147	6685	9.23	9.17	9.51	9.40	15.35	15.51	30.00		0.16		Pass	10	
EHT40	MCS0	Full	4	179	6845	9.39	9.44	8.99	9.71	15.41	15.57	30.00		0.16		Pass	10.5	
EHT40	MCS0	Full	4	187	6885	8.98	8.94	8.78	9.32	15.03	15.19	30.00		0.16		Pass	10	
EHT80	MCS0	Full	4	135	6625	12.47	12.40	12.81	12.70	18.62	18.78	30.00		0.16		Pass	13	
EHT80	MCS0	52Ru*16	4	135	6625	11.04	11.04	11.45	11.38	17.25	17.41	30.00		0.16		Pass	11.5	
EHT80	MCS0	PC 20MHz Loc 4	4	135	6625	10.56	10.54	10.93	10.86	16.75	16.91	30.00		0.16		Pass	11	
EHT80	MCS0	Full	4	151	6705	12.02	12.14	12.18	12.26	18.17	18.33	30.00		0.16		Pass	13	
EHT80	MCS0	Full	4	167	6785	12.40	12.18	12.23	12.66	18.39	18.55	30.00		0.16		Pass	13.5	
EHT80	MCS0	Full	4	183	6865	12.00	11.93	11.58	12.28	17.98	18.14	30.00		0.16		Pass	13	
EHT160	MCS0	Full	4	143	6665	15.20	14.86	15.28	14.97	21.10	21.26	30.00		0.16		Pass	15.5	
EHT160	MCS0	Full	4	175	6825	14.52	14.45	14.42	14.62	20.52	20.68	30.00		0.16		Pass	16	
EHT320	MCS0	Full	4	159	6745	17.58	17.62	17.64	17.62	23.64	23.80	30.00		0.16		Pass	18.5	

TEST RESULTS DATA
Average Power Table

U-NII 8																		
Mod.	Data Rate	MRU Config	NTx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	Full	4	189	6895	6.01	6.39	5.87	6.68	12.27	12.22	30.00	-0.05				Pass	7
HE20	MCS0	Full	4	209	6995	5.76	6.02	6.33	5.66	11.97	11.92	30.00	-0.05				Pass	6.5
HE20	MCS0	Full	4	229	7095	6.49	6.57	6.10	6.44	12.42	12.37	30.00	-0.05				Pass	7
HE20	MCS0	52Ru*4	4	229	7095	5.05	5.26	4.77	5.28	11.12	11.07	30.00	-0.05				Pass	5.5
HE20	MCS0	Full	4	233	7115	-4.09	-3.79	-4.40	-4.29	1.88	1.83	30.00	-0.05				Pass	-3
HE20	MCS0	52Ru*4	4	233	7115	-5.14	-4.70	-5.40	-5.27	0.90	0.85	30.00	-0.05				Pass	-4
HE40	MCS0	Full	4	195	6925	8.60	8.29	8.33	8.89	14.55	14.50	30.00	-0.05				Pass	9.5
HE40	MCS0	Full	4	211	7005	8.65	8.63	8.86	8.66	14.72	14.67	30.00	-0.05				Pass	9.5
HE40	MCS0	Full	4	227	7085	8.84	8.81	8.47	9.19	14.86	14.81	30.00	-0.05				Pass	9.5
HE40	MCS0	52Ru*8	4	227	7085	8.18	8.05	7.70	8.56	14.15	14.10	30.00	-0.05				Pass	8.5
HE80	MCS0	Full	4	199	6945	11.90	11.97	12.19	12.08	18.06	18.01	30.00	-0.05				Pass	13
HE80	MCS0	Full	4	215	7025	11.98	12.24	12.12	12.03	18.11	18.06	30.00	-0.05				Pass	12.5
HE80	MCS0	52Ru*16	4	215	7025	10.63	10.84	10.91	10.89	16.84	16.79	30.00	-0.05				Pass	11
HE160	MCS0	Full	4	207	6985	14.60	14.54	14.63	15.19	20.77	20.72	30.00	-0.05				Pass	15.5
HE160	MCS0	106Ru*16	4	207	6985	13.40	13.45	13.44	13.65	19.51	19.46	30.00	-0.05				Pass	14.5
EHT20	MCS0	Full	4	189	6895	6.03	6.41	5.96	6.74	12.32	12.27	30.00	-0.05				Pass	7
EHT20	MCS0	Full	4	209	6995	5.85	6.09	6.36	5.72	12.03	11.98	30.00	-0.05				Pass	6.5
EHT20	MCS0	Full	4	229	7095	6.56	6.60	6.13	6.50	12.47	12.42	30.00	-0.05				Pass	7
EHT20	MCS0	52Ru*4	4	229	7095	5.14	5.28	4.85	5.31	11.17	11.12	30.00	-0.05				Pass	5.5
EHT20	MCS0	Full	4	233	7115	-4.03	-3.70	-4.38	-4.23	1.94	1.89	30.00	-0.05				Pass	-3
EHT20	MCS0	52Ru*4	4	233	7115	-5.08	-4.65	-5.37	-5.20	0.95	0.90	30.00	-0.05				Pass	-4
EHT40	MCS0	Full	4	195	6925	8.64	8.37	8.38	8.92	14.60	14.55	30.00	-0.05				Pass	9.5
EHT40	MCS0	Full	4	211	7005	8.72	8.71	8.93	8.72	14.79	14.74	30.00	-0.05				Pass	9.5
EHT40	MCS0	Full	4	227	7085	8.92	8.84	8.52	9.25	14.91	14.86	30.00	-0.05				Pass	9.5
EHT40	MCS0	52Ru*8	4	227	7085	8.21	8.08	7.76	8.64	14.20	14.15	30.00	-0.05				Pass	8.5
EHT80	MCS0	Full	4	199	6945	11.95	12.00	12.22	12.11	18.09	18.04	30.00	-0.05				Pass	13
EHT80	MCS0	Full	4	215	7025	12.05	12.27	12.18	12.06	18.16	18.11	30.00	-0.05				Pass	12.5
EHT80	MCS0	52Ru*16	4	215	7025	10.68	10.90	10.95	10.96	16.89	16.84	30.00	-0.05				Pass	11
EHT80	MCS0	PC 20MHz,Loc 1	4	215	7025	10.37	10.48	10.79	10.44	16.54	16.49	30.00	-0.05				Pass	10.5
EHT160	MCS0	Full	4	207	6985	14.67	14.60	14.71	15.22	20.83	20.78	30.00	-0.05				Pass	15.5
EHT160	MCS0	106Ru*16	4	207	6985	13.48	13.51	13.47	13.73	19.57	19.52	30.00	-0.05				Pass	14.5
EHT160	MCS0	PC 20MHz,Loc 1	4	207	6985	13.78	14.09	13.95	14.03	19.98	19.93	30.00	-0.05				Pass	14.5
EHT160	MCS0	PC 40MHz,Loc 1	4	207	6985	13.23	13.48	13.52	13.46	19.44	19.39	30.00	-0.05				Pass	14
EHT320	MCS0	Full	4	191	6905	17.40	17.49	17.26	17.94	23.55	23.50	30.00	-0.05				Pass	18
EHT320	MCS0	242Ru*16	4	191	6905	17.02	16.73	16.60	17.57	23.02	22.97	30.00	-0.05				Pass	17.5
EHT320	MCS0	PC 40MHz,Loc 1	4	191	6905	16.69	16.54	16.91	16.66	22.72	22.67	30.00	-0.05				Pass	17.5
EHT320	MCS0	PC 80MHz,Loc 1	4	191	6905	16.05	15.97	16.18	15.93	22.05	22.00	30.00	-0.05				Pass	17
EHT320	MCS0	PC 80+40MHz,Loc 7	4	191	6905	15.22	15.10	15.14	15.04	21.15	21.10	30.00	-0.05				Pass	16

TEST RESULTS DATA
Average Power Table

U-NII 5																		
Mod.	Data Rate	MRU Config	Ntx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	Full	4	001	5955	9.64	10.27	10.68	10.54	16.32	16.55	30.00	0.23				Pass	10.5
HE20	MCS0	52Ru*4	4	001	5955	8.48	9.30	9.72	9.50	15.30	15.53	30.00	0.23				Pass	9
HE20	MCS0	Full	4	045	6175	10.00	10.53	10.52	9.89	16.27	16.50	30.00	0.23				Pass	10.5
HE20	MCS0	Full	4	093	6415	10.30	10.20	10.29	10.29	16.29	16.52	30.00	0.23				Pass	11
HE40	MCS0	Full	4	003	5965	12.86	13.22	13.57	13.50	19.32	19.55	30.00	0.23				Pass	13.5
HE40	MCS0	52Ru*8	4	003	5965	11.91	12.34	12.58	12.46	18.35	18.58	30.00	0.23				Pass	12
HE40	MCS0	Full	4	043	6165	13.51	13.68	13.76	13.65	19.67	19.90	30.00	0.23				Pass	14
HE40	MCS0	Full	4	091	6405	13.56	13.44	13.71	13.55	19.59	19.82	30.00	0.23				Pass	14.5
HE80	MCS0	Full	4	007	5985	16.34	16.45	16.79	16.77	22.61	22.84	30.00	0.23				Pass	17
HE80	MCS0	52Ru*16	4	007	5985	15.42	15.47	15.79	15.84	21.65	21.88	30.00	0.23				Pass	15.5
HE80	MCS0	Full	4	039	6145	16.33	15.89	16.06	16.22	22.15	22.38	30.00	0.23				Pass	16.5
HE80	MCS0	Full	4	087	6385	16.59	16.24	16.15	16.50	22.39	22.62	30.00	0.23				Pass	17.5
HE160	MCS0	Full	4	015	6025	18.81	19.57	19.49	19.50	25.37	25.60	30.00	0.23				Pass	19.5
HE160	MCS0	106Ru*16	4	015	6025	17.60	18.22	18.04	18.35	24.08	24.31	30.00	0.23				Pass	18
HE160	MCS0	Full	4	047	6185	19.17	19.84	19.68	19.29	25.52	25.75	30.00	0.23				Pass	20
HE160	MCS0	Full	4	079	6345	18.84	19.05	19.36	18.99	25.08	25.31	30.00	0.23				Pass	20
EHT20	MCS0	Full	4	001	5955	9.72	10.33	10.74	10.60	16.39	16.62	30.00	0.23				Pass	10.5
EHT20	MCS0	52Ru*4	4	001	5955	8.51	9.37	9.74	9.57	15.34	15.57	30.00	0.23				Pass	9
EHT20	MCS0	Full	4	045	6175	10.04	10.56	10.59	9.98	16.32	16.55	30.00	0.23				Pass	10.5
EHT20	MCS0	Full	4	093	6415	10.39	10.28	10.35	10.33	16.36	16.59	30.00	0.23				Pass	11
EHT40	MCS0	Full	4	003	5965	12.92	13.28	13.60	13.55	19.37	19.60	30.00	0.23				Pass	13.5
EHT40	MCS0	52Ru*8	4	003	5965	11.95	12.39	12.61	12.52	18.40	18.63	30.00	0.23				Pass	12
EHT40	MCS0	Full	4	043	6165	13.59	13.74	13.79	13.71	19.73	19.96	30.00	0.23				Pass	14
EHT40	MCS0	Full	4	091	6405	13.59	13.51	13.75	13.61	19.64	19.87	30.00	0.23				Pass	14.5
EHT80	MCS0	Full	4	007	5985	16.38	16.51	16.82	16.84	22.66	22.89	30.00	0.23				Pass	17
EHT80	MCS0	52Ru*16	4	007	5985	15.47	15.53	15.86	15.89	21.71	21.94	30.00	0.23				Pass	15.5
EHT80	MCS0	PC 20MHz,Loc 4	4	007	5985	14.76	14.76	15.21	15.12	20.99	21.22	30.00	0.23				Pass	15
EHT80	MCS0	Full	4	039	6145	16.40	15.96	16.13	16.25	22.21	22.44	30.00	0.23				Pass	16.5
EHT80	MCS0	Full	4	087	6385	16.64	16.28	16.18	16.56	22.44	22.67	30.00	0.23				Pass	17.5
EHT160	MCS0	Full	4	015	6025	18.85	19.65	19.54	19.57	25.43	25.66	30.00	0.23				Pass	19.5
EHT160	MCS0	106Ru*16	4	015	6025	17.64	18.30	18.11	18.38	24.14	24.37	30.00	0.23				Pass	18
EHT160	MCS0	PC 20MHz,Loc 8	4	015	6025	18.16	18.63	18.54	18.56	24.50	24.73	30.00	0.23				Pass	18.5
EHT160	MCS0	PC 40MHz,Loc 4	4	015	6025	17.45	17.99	18.00	17.98	23.88	24.11	30.00	0.23				Pass	18
EHT160	MCS0	Full	4	047	6185	19.24	19.88	19.76	19.35	25.59	25.82	30.00	0.23				Pass	20
EHT160	MCS0	Full	4	079	6345	18.92	19.09	19.40	19.06	25.14	25.37	30.00	0.23				Pass	20
EHT320	MCS0	Full	4	031	6105	22.09	22.69	22.56	22.39	28.46	28.69	30.00	0.23				Pass	22.5
EHT320	MCS0	242Ru*16	4	031	6105	20.95	21.71	21.38	21.45	27.40	27.63	30.00	0.23				Pass	22
EHT320	MCS0	PC 40MHz,Loc 8	4	031	6105	21.69	22.22	21.99	21.87	27.97	28.20	30.00	0.23				Pass	22
EHT320	MCS0	PC 80MHz,Loc 4	4	031	6105	20.54	21.04	20.78	20.83	26.82	27.05	30.00	0.23				Pass	21
EHT320	MCS0	PC 80+40MHz,Loc 6	4	031	6105	19.47	20.30	19.99	19.84	25.93	26.16	30.00	0.23				Pass	20
EHT320	MCS0	Full	4	063	6265	22.21	22.95	22.88	22.77	28.73	28.96	30.00	0.23				Pass	22.5
EHT320	MCS0	Full	4	095	6425	22.12	22.12	22.41	22.51	28.31	28.54	30.00	0.23				Pass	22.5

TEST RESULTS DATA
Average Power Table

U-NII 6																		
Mod.	Data Rate	MRU Config	Nrx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			Ant 1	Ant 2	Ant 3	Ant 4		
HE20	MCS0	Full	4	097	6435	10.87	10.98	10.96	10.82	16.93	17.09	30.00	0.16			Pass	11.5	
HE20	MCS0	52Ru*4	4	097	6435	9.24	9.30	9.28	9.21	15.28	15.44	30.00	0.16			Pass	9.5	
HE20	MCS0	Full	4	105	6475	10.38	10.33	10.62	10.17	16.40	16.56	30.00	0.16			Pass	11	
HE20	MCS0	Full	4	113	6515	10.70	11.15	11.07	10.73	16.94	17.10	30.00	0.16			Pass	11	
HE40	MCS0	Full	4	099	6445	13.61	13.68	13.66	13.89	19.73	19.89	30.00	0.16			Pass	14.5	
HE40	MCS0	52Ru*8	4	099	6445	12.55	12.70	12.66	12.84	18.71	18.87	30.00	0.16			Pass	13	
HE40	MCS0	Full	4	107	6485	13.21	13.21	13.39	13.48	19.34	19.50	30.00	0.16			Pass	14	
HE40	MCS0	Full	4	115	6525	13.60	13.95	13.71	13.78	19.78	19.94	30.00	0.16			Pass	14	
HE80	MCS0	Full	4	103	6465	16.61	16.71	16.73	16.92	22.76	22.92	30.00	0.16			Pass	17.5	
HE80	MCS0	52Ru*16	4	103	6465	15.71	15.67	15.61	16.03	21.78	21.94	30.00	0.16			Pass	16	
HE80	MCS0	Full	4	119	6545	16.87	17.10	16.79	16.98	22.96	23.12	30.00	0.16			Pass	17.5	
HE160	MCS0	Full	4	111	6505	19.11	19.68	19.34	19.78	25.51	25.67	30.00	0.16			Pass	20	
HE160	MCS0	106Ru*16	4	111	6505	17.93	18.43	18.01	18.50	24.25	24.41	30.00	0.16			Pass	18.5	
EHT20	MCS0	Full	4	097	6435	10.93	11.01	11.04	10.89	16.99	17.15	30.00	0.16			Pass	11.5	
EHT20	MCS0	52Ru*4	4	097	6435	9.32	9.32	9.31	9.24	15.32	15.48	30.00	0.16			Pass	9.5	
EHT20	MCS0	Full	4	105	6475	10.46	10.40	10.69	10.21	16.46	16.62	30.00	0.16			Pass	11	
EHT20	MCS0	Full	4	113	6515	10.73	11.18	11.14	10.78	16.98	17.14	30.00	0.16			Pass	11	
EHT40	MCS0	Full	4	099	6445	13.65	13.76	13.69	13.97	19.79	19.95	30.00	0.16			Pass	14.5	
EHT40	MCS0	52Ru*8	4	099	6445	12.59	12.73	12.70	12.87	18.74	18.90	30.00	0.16			Pass	13	
EHT40	MCS0	Full	4	107	6485	13.27	13.29	13.43	13.51	19.40	19.56	30.00	0.16			Pass	14	
EHT40	MCS0	Full	4	115	6525	13.65	13.99	13.79	13.81	19.83	19.99	30.00	0.16			Pass	14	
EHT80	MCS0	Full	4	103	6465	16.65	16.78	16.76	16.95	22.81	22.97	30.00	0.16			Pass	17.5	
EHT80	MCS0	52Ru*16	4	103	6465	15.77	15.71	15.68	16.07	21.83	21.99	30.00	0.16			Pass	16	
EHT80	MCS0	PC 20MHz,Loc 4	4	103	6465	15.27	15.37	15.41	15.53	21.42	21.58	30.00	0.16			Pass	15.5	
EHT80	MCS0	Full	4	119	6545	16.94	17.14	16.82	17.01	23.00	23.16	30.00	0.16			Pass	17.5	
EHT160	MCS0	Full	4	111	6505	19.19	19.75	19.42	19.83	25.58	25.74	30.00	0.16			Pass	20	
EHT160	MCS0	106Ru*16	4	111	6505	18.00	18.47	18.06	18.53	24.29	24.45	30.00	0.16			Pass	18.5	
EHT160	MCS0	PC 20MHz,Loc 8	4	111	6505	18.29	18.97	18.57	18.97	24.73	24.89	30.00	0.16			Pass	19	
EHT160	MCS0	PC 40MHz,Loc 4	4	111	6505	17.94	18.31	17.99	18.29	24.16	24.32	30.00	0.16			Pass	18.5	
EHT320	MCS0	Full	4	127	6585	21.87	22.38	22.26	22.67	28.33	28.49	30.00	0.16			Pass	22	
EHT320	MCS0	242Ru*16	4	127	6585	21.68	21.96	21.87	22.32	27.98	28.14	30.00	0.16			Pass	21.5	
EHT320	MCS0	PC 40MHz,Loc 8	4	127	6585	21.31	21.65	21.51	21.68	27.56	27.72	30.00	0.16			Pass	21.5	
EHT320	MCS0	PC 80MHz,Loc 4	4	127	6585	20.80	21.06	21.15	21.27	27.09	27.25	30.00	0.16			Pass	21	
EHT320	MCS0	PC 80+40MHz,Loc 6	4	127	6585	19.97	20.41	20.20	20.49	26.29	26.45	30.00	0.16			Pass	20	

TEST RESULTS DATA
Average Power Table

U-NII 7																	Setting	
Mod.	Data Rate	MRU Config	NTx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)					Pass/ Fail
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			Ant 1	Ant 2	Ant 3	Ant 4		
HE20	MCS0	Full	4	117	6535	10.00	10.35	10.11	9.98	16.13	16.29	30.00	0.16				Pass	10.5
HE20	MCS0	52Ru*4	4	117	6535	8.77	9.17	8.80	8.83	14.92	15.08	30.00	0.16				Pass	9
HE20	MCS0	Full	4	149	6695	9.89	10.19	10.40	10.34	16.23	16.39	30.00	0.16				Pass	11
HE20	MCS0	Full	4	181	6855	10.80	10.95	10.65	11.30	16.95	17.11	30.00	0.16				Pass	12
HE20	MCS0	Full	4	185	6875	10.09	10.14	10.30	10.71	16.34	16.50	30.00	0.16				Pass	11.5
HE40	MCS0	Full	4	123	6565	12.98	13.26	13.11	13.25	19.17	19.33	30.00	0.16				Pass	13.5
HE40	MCS0	52Ru*8	4	123	6565	11.87	12.28	12.10	12.17	18.13	18.29	30.00	0.16				Pass	12
HE40	MCS0	Full	4	147	6685	13.12	13.27	13.54	13.35	19.34	19.50	30.00	0.16				Pass	14
HE40	MCS0	Full	4	179	6845	13.74	13.89	13.50	13.98	19.80	19.96	30.00	0.16				Pass	15
HE40	MCS0	Full	4	187	6885	13.15	13.15	13.36	13.45	19.30	19.46	30.00	0.16				Pass	14.5
HE80	MCS0	Full	4	135	6625	16.52	16.46	16.91	16.92	22.73	22.89	30.00	0.16				Pass	17.5
HE80	MCS0	52Ru*16	4	135	6625	15.09	14.96	15.38	15.45	21.25	21.41	30.00	0.16				Pass	15.5
HE80	MCS0	Full	4	151	6705	16.24	16.39	16.39	16.56	22.42	22.58	30.00	0.16				Pass	17.5
HE80	MCS0	Full	4	167	6785	16.77	16.62	16.53	17.11	22.78	22.94	30.00	0.16				Pass	18
HE80	MCS0	Full	4	183	6865	15.83	15.79	15.75	16.46	21.99	22.15	30.00	0.16				Pass	17.5
HE160	MCS0	Full	4	143	6665	19.39	19.47	19.55	19.39	25.47	25.63	30.00	0.16				Pass	20
HE160	MCS0	Full	4	175	6825	18.64	18.78	18.84	19.54	24.98	25.14	30.00	0.16				Pass	20
EHT20	MCS0	Full	4	117	6535	10.07	10.37	10.13	10.00	16.17	16.33	30.00	0.16				Pass	10.5
EHT20	MCS0	52Ru*4	4	117	6535	8.81	9.25	8.89	8.90	14.99	15.15	30.00	0.16				Pass	9
EHT20	MCS0	Full	4	149	6695	9.94	10.26	10.42	10.38	16.27	16.43	30.00	0.16				Pass	11
EHT20	MCS0	Full	4	181	6855	10.88	10.98	10.67	11.37	17.00	17.16	30.00	0.16				Pass	12
EHT20	MCS0	Full	4	185	6875	10.14	10.23	10.39	10.78	16.41	16.57	30.00	0.16				Pass	11.5
EHT40	MCS0	Full	4	123	6565	13.01	13.33	13.17	13.32	19.23	19.39	30.00	0.16				Pass	13.5
EHT40	MCS0	52Ru*8	4	123	6565	11.95	12.31	12.18	12.20	18.18	18.34	30.00	0.16				Pass	12
EHT40	MCS0	Full	4	147	6685	13.18	13.31	13.59	13.40	19.39	19.55	30.00	0.16				Pass	14
EHT40	MCS0	Full	4	179	6845	13.82	13.95	13.56	14.06	19.87	20.03	30.00	0.16				Pass	15
EHT40	MCS0	Full	4	187	6885	13.23	13.21	13.42	13.51	19.36	19.52	30.00	0.16				Pass	14.5
EHT80	MCS0	Full	4	135	6625	16.57	16.51	16.94	16.98	22.78	22.94	30.00	0.16				Pass	17.5
EHT80	MCS0	52Ru*16	4	135	6625	15.16	14.99	15.44	15.48	21.29	21.45	30.00	0.16				Pass	15.5
EHT80	MCS0	PC 20MHz,Loc 4	4	135	6625	14.62	14.52	15.13	15.02	20.85	21.01	30.00	0.16				Pass	15
EHT80	MCS0	Full	4	151	6705	16.31	16.42	16.42	16.60	22.46	22.62	30.00	0.16				Pass	17.5
EHT80	MCS0	Full	4	167	6785	16.81	16.67	16.58	17.18	22.84	23.00	30.00	0.16				Pass	18
EHT80	MCS0	Full	4	183	6865	15.90	15.84	15.80	16.52	22.05	22.21	30.00	0.16				Pass	17.5
EHT160	MCS0	Full	4	143	6665	19.45	19.52	19.59	19.47	25.53	25.69	30.00	0.16				Pass	20
EHT160	MCS0	Full	4	175	6825	18.72	18.83	18.87	19.59	25.04	25.20	30.00	0.16				Pass	20
EHT320	MCS0	Full	4	159	6745	22.02	22.23	22.05	22.35	28.19	28.35	30.00	0.16				Pass	22.5

TEST RESULTS DATA
Average Power Table

U-NII 8																		
Mod.	Data Rate	MRU Config	Ntx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
						Ant 1	Ant 2	Ant 3	Ant 4	SUM			Ant 1	Ant 2	Ant 3	Ant 4		
HE20	MCS0	Full	4	189	6895	10.75	10.74	10.95	11.36	16.98	16.93	30.00			-0.05	Pass	12	
HE20	MCS0	Full	4	209	6995	10.39	10.61	10.56	10.78	16.61	16.56	30.00			-0.05	Pass	11.5	
HE20	MCS0	Full	4	229	7095	10.84	11.35	10.52	11.23	17.02	16.97	30.00			-0.05	Pass	11.5	
HE20	MCS0	52Ru*4	4	229	7095	9.14	9.51	8.82	9.68	15.32	15.27	30.00			-0.05	Pass	9.5	
HE20	MCS0	Full	4	233	7115	0.24	0.64	-0.04	0.31	6.31	6.26	30.00			-0.05	Pass	1.5	
HE20	MCS0	52Ru*4	4	233	7115	-0.68	-0.27	-1.12	-0.65	5.35	5.30	30.00			-0.05	Pass	0.5	
HE40	MCS0	Full	4	195	6925	12.68	12.55	12.94	13.10	18.84	18.79	30.00			-0.05	Pass	14	
HE40	MCS0	Full	4	211	7005	12.93	13.11	12.90	13.54	19.15	19.10	30.00			-0.05	Pass	14	
HE40	MCS0	Full	4	227	7085	13.18	13.61	12.66	13.74	19.34	19.29	30.00			-0.05	Pass	14	
HE40	MCS0	52Ru*8	4	227	7085	12.35	12.44	11.68	12.67	18.32	18.27	30.00			-0.05	Pass	12.5	
HE80	MCS0	Full	4	199	6945	16.04	16.28	16.92	16.79	22.54	22.49	30.00			-0.05	Pass	18	
HE80	MCS0	Full	4	215	7025	16.62	16.90	16.80	17.01	22.86	22.81	30.00			-0.05	Pass	17.5	
HE80	MCS0	52Ru*16	4	215	7025	15.16	15.34	14.98	15.29	21.22	21.17	30.00			-0.05	Pass	15.5	
HE160	MCS0	Full	4	207	6985	18.65	18.78	18.97	19.24	24.94	24.89	30.00			-0.05	Pass	20	
HE160	MCS0	106Ru*16	4	207	6985	17.04	17.45	17.49	18.01	23.53	23.48	30.00			-0.05	Pass	18.5	
EHT20	MCS0	Full	4	189	6895	10.78	10.83	11.04	11.38	17.03	16.98	30.00			-0.05	Pass	12	
EHT20	MCS0	Full	4	209	6995	10.46	10.64	10.58	10.86	16.66	16.61	30.00			-0.05	Pass	11.5	
EHT20	MCS0	Full	4	229	7095	10.91	11.43	10.56	11.29	17.08	17.03	30.00			-0.05	Pass	11.5	
EHT20	MCS0	52Ru*4	4	229	7095	9.23	9.56	8.84	9.70	15.37	15.32	30.00			-0.05	Pass	9.5	
EHT20	MCS0	Full	4	233	7115	0.33	0.70	0.03	0.36	6.38	6.33	30.00			-0.05	Pass	1.5	
EHT20	MCS0	52Ru*4	4	233	7115	-0.61	-0.22	-1.05	-0.58	5.42	5.37	30.00			-0.05	Pass	0.5	
EHT40	MCS0	Full	4	195	6925	12.75	12.61	12.99	13.17	18.91	18.86	30.00			-0.05	Pass	14	
EHT40	MCS0	Full	4	211	7005	12.98	13.19	12.97	13.58	19.21	19.16	30.00			-0.05	Pass	14	
EHT40	MCS0	Full	4	227	7085	13.23	13.68	12.72	13.78	19.39	19.34	30.00			-0.05	Pass	14	
EHT40	MCS0	52Ru*8	4	227	7085	12.40	12.47	11.74	12.74	18.37	18.32	30.00			-0.05	Pass	12.5	
EHT80	MCS0	Full	4	199	6945	16.08	16.33	16.96	16.84	22.59	22.54	30.00			-0.05	Pass	18	
EHT80	MCS0	Full	4	215	7025	16.65	16.94	16.87	17.05	22.90	22.85	30.00			-0.05	Pass	17.5	
EHT80	MCS0	52Ru*16	4	215	7025	15.23	15.37	15.05	15.35	21.27	21.22	30.00			-0.05	Pass	15.5	
EHT80	MCS0	PC 20MHz,Loc 1	4	215	7025	15.08	15.27	14.88	15.22	21.14	21.09	30.00			-0.05	Pass	15	
EHT160	MCS0	Full	4	207	6985	18.71	18.81	19.01	19.31	24.99	24.94	30.00			-0.05	Pass	20	
EHT160	MCS0	106Ru*16	4	207	6985	17.12	17.51	17.54	18.09	23.60	23.55	30.00			-0.05	Pass	18.5	
EHT160	MCS0	PC 20MHz,Loc 1	4	207	6985	17.83	18.12	18.09	18.53	24.17	24.12	30.00			-0.05	Pass	19	
EHT160	MCS0	PC 40MHz,Loc 1	4	207	6985	17.26	17.55	17.46	18.00	23.60	23.55	30.00			-0.05	Pass	18.5	
EHT320	MCS0	Full	4	191	6905	21.70	21.84	21.74	22.67	28.03	27.98	30.00			-0.05	Pass	22.5	
EHT320	MCS0	242Ru*16	4	191	6905	20.83	20.93	20.81	21.98	27.19	27.14	30.00			-0.05	Pass	21	
EHT320	MCS0	PC 40MHz,Loc 1	4	191	6905	20.98	21.01	20.87	21.71	27.18	27.13	30.00			-0.05	Pass	21.5	
EHT320	MCS0	PC 80MHz,Loc 1	4	191	6905	20.07	20.21	20.15	20.93	26.37	26.32	30.00			-0.05	Pass	21	
EHT320	MCS0	PC 80+40MHz,Loc 7	4	191	6905	19.73	19.73	19.67	20.23	25.87	25.82	30.00			-0.05	Pass	20.5	

1S4T
TX Beamforming

Report Number : FR462802C

TEST RESULTS DATA
Average Power Table

U-NII 5																	
Mod.	Data Rate	Ntx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/Fail	Setting
					Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	4	001	5955	5.52	6.05	6.08	5.98	11.93	16.91	30.00	4.98				Pass	12
HE20	MCS0	4	045	6175	5.88	5.78	6.10	5.28	11.79	16.77	30.00	4.98				Pass	12
HE20	MCS0	4	093	6415	5.31	5.46	5.84	5.14	11.47	16.45	30.00	4.98				Pass	12
HE40	MCS0	4	003	5965	7.65	8.24	8.15	7.94	14.02	19.00	30.00	4.98				Pass	14
HE40	MCS0	4	043	6165	8.49	8.31	8.37	8.52	14.44	19.42	30.00	4.98				Pass	15
HE40	MCS0	4	091	6405	8.17	8.14	8.79	8.11	14.33	19.31	30.00	4.98				Pass	15
HE80	MCS0	4	007	5985	11.32	11.13	11.30	11.38	17.30	22.28	30.00	4.98				Pass	17
HE80	MCS0	4	039	6145	11.87	11.18	11.81	11.63	17.65	22.63	30.00	4.98				Pass	18
HE80	MCS0	4	087	6385	11.69	11.05	11.47	11.57	17.47	22.45	30.00	4.98				Pass	18
HE160	MCS0	4	015	6025	14.72	14.81	15.07	14.99	20.92	25.90	30.00	4.98				Pass	21
HE160	MCS0	4	047	6185	14.74	14.21	14.69	14.99	20.69	25.67	30.00	4.98				Pass	21
HE160	MCS0	4	079	6345	14.62	14.10	14.95	14.45	20.56	25.54	30.00	4.98				Pass	21
EHT20	MCS0	4	001	5955	5.59	6.09	6.14	6.04	11.99	16.97	30.00	4.98				Pass	12
EHT20	MCS0	4	045	6175	5.91	5.82	6.13	5.31	11.82	16.80	30.00	4.98				Pass	12
EHT20	MCS0	4	093	6415	5.37	5.49	5.90	5.20	11.52	16.50	30.00	4.98				Pass	12
EHT40	MCS0	4	003	5965	7.73	8.28	8.19	7.98	14.07	19.05	30.00	4.98				Pass	14
EHT40	MCS0	4	043	6165	8.55	8.37	8.43	8.55	14.50	19.48	30.00	4.98				Pass	15
EHT40	MCS0	4	091	6405	8.26	8.21	8.82	8.16	14.39	19.37	30.00	4.98				Pass	15
EHT80	MCS0	4	007	5985	11.35	11.16	11.33	11.45	17.34	22.32	30.00	4.98				Pass	17
EHT80	MCS0	4	039	6145	11.89	11.23	11.87	11.71	17.70	22.68	30.00	4.98				Pass	18
EHT80	MCS0	4	087	6385	11.72	11.10	11.53	11.59	17.51	22.49	30.00	4.98				Pass	18
EHT160	MCS0	4	015	6025	14.75	14.87	15.15	15.05	20.98	25.96	30.00	4.98				Pass	21
EHT160	MCS0	4	047	6185	14.78	14.26	14.77	14.18	20.53	25.51	30.00	4.98				Pass	21
EHT160	MCS0	4	079	6345	14.67	14.17	15.01	14.51	20.62	25.60	30.00	4.98				Pass	21
EHT320	MCS0	4	031	6105	16.90	16.20	16.35	16.48	22.51	27.49	30.00	4.98				Pass	23
EHT320	MCS0	4	063	6265	17.06	16.41	16.86	16.93	22.84	27.82	30.00	4.98				Pass	23
EHT320	MCS0	4	095	6425	16.70	16.17	16.35	16.18	22.38	27.36	30.00	4.98				Pass	23

TEST RESULTS DATA
Average Power Table

U-NII 6																	
Mod.	Data Rate	NtX	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
					Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	4	097	6435	5.75	5.44	5.85	5.55	11.67	16.55	30.00	4.88				Pass	12
HE20	MCS0	4	105	6475	5.29	5.02	5.36	5.01	11.19	16.07	30.00	4.88				Pass	12
HE20	MCS0	4	113	6515	5.29	5.62	5.55	5.16	11.43	16.31	30.00	4.88				Pass	12
HE40	MCS0	4	099	6445	8.46	8.23	8.34	7.60	14.19	19.07	30.00	4.88				Pass	15
HE40	MCS0	4	107	6485	8.26	8.04	8.30	7.93	14.16	19.04	30.00	4.88				Pass	15
HE40	MCS0	4	115	6525	8.21	8.62	8.10	8.23	14.32	19.20	30.00	4.88				Pass	16
HE80	MCS0	4	103	6465	11.55	11.55	11.63	11.71	17.63	22.51	30.00	4.88				Pass	18
HE80	MCS0	4	119	6545	11.42	11.41	10.80	11.34	17.27	22.15	30.00	4.88				Pass	18
HE160	MCS0	4	111	6505	14.10	14.55	13.95	14.24	20.24	25.12	30.00	4.88				Pass	21
EHT20	MCS0	4	097	6435	5.79	5.49	5.89	5.60	11.72	16.60	30.00	4.88				Pass	12
EHT20	MCS0	4	105	6475	5.36	5.08	5.41	5.08	11.26	16.14	30.00	4.88				Pass	12
EHT20	MCS0	4	113	6515	5.36	5.66	5.62	5.22	11.49	16.37	30.00	4.88				Pass	12
EHT40	MCS0	4	099	6445	8.52	8.29	8.41	7.69	14.26	19.14	30.00	4.88				Pass	15
EHT40	MCS0	4	107	6485	8.31	8.12	8.33	8.02	14.22	19.10	30.00	4.88				Pass	15
EHT40	MCS0	4	115	6525	8.27	8.69	8.17	8.32	14.39	19.27	30.00	4.88				Pass	16
EHT80	MCS0	4	103	6465	11.61	11.63	11.71	11.76	17.70	22.58	30.00	4.88				Pass	18
EHT80	MCS0	4	119	6545	11.46	11.45	10.87	11.36	17.31	22.19	30.00	4.88				Pass	18
EHT160	MCS0	4	111	6505	14.13	14.59	14.01	14.26	20.27	25.15	30.00	4.88				Pass	21
EHT320	MCS0	4	127	6585	16.32	15.98	15.45	15.99	21.97	26.85	30.00	4.88				Pass	23

TEST RESULTS DATA
Average Power Table

U-NII 7																Setting	
Mod.	Data Rate	NtX	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)					Pass/ Fail
					Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	4	117	6535	6.19	6.54	6.12	5.61	12.15	16.68	30.00	4.53				Pass	13
HE20	MCS0	4	149	6695	5.60	5.26	5.41	5.21	11.39	15.92	30.00	4.53				Pass	13
HE20	MCS0	4	181	6855	6.02	5.72	5.65	5.59	11.77	16.30	30.00	4.53				Pass	13
HE40	MCS0	4	123	6565	8.94	9.00	8.63	9.02	14.92	19.45	30.00	4.53				Pass	16
HE40	MCS0	4	147	6685	8.88	7.99	8.57	8.11	14.42	18.95	30.00	4.53				Pass	16
HE40	MCS0	4	179	6845	8.71	8.25	8.25	8.80	14.53	19.06	30.00	4.53				Pass	16
HE80	MCS0	4	135	6625	11.92	11.54	12.03	11.91	17.87	22.40	30.00	4.53				Pass	19
HE80	MCS0	4	151	6705	11.96	10.86	11.04	11.25	17.32	21.85	30.00	4.53				Pass	19
HE80	MCS0	4	167	6785	11.42	11.21	11.24	11.23	17.30	21.83	30.00	4.53				Pass	19
HE160	MCS0	4	143	6665	14.61	14.04	14.08	13.76	20.15	24.68	30.00	4.53				Pass	22
EHT20	MCS0	4	117	6535	6.22	6.59	6.18	5.66	12.20	16.73	30.00	4.53				Pass	13
EHT20	MCS0	4	149	6695	5.66	5.29	5.44	5.28	11.44	15.97	30.00	4.53				Pass	13
EHT20	MCS0	4	181	6855	6.07	5.79	5.67	5.65	11.82	16.35	30.00	4.53				Pass	13
EHT40	MCS0	4	123	6565	9.01	9.08	8.72	9.06	14.99	19.52	30.00	4.53				Pass	16
EHT40	MCS0	4	147	6685	8.94	8.02	8.60	8.16	14.47	19.00	30.00	4.53				Pass	16
EHT40	MCS0	4	179	6845	8.76	8.32	8.28	8.88	14.59	19.12	30.00	4.53				Pass	16
EHT80	MCS0	4	135	6625	12.00	11.58	12.08	11.97	17.93	22.46	30.00	4.53				Pass	19
EHT80	MCS0	4	151	6705	11.99	10.92	11.10	11.31	17.37	21.90	30.00	4.53				Pass	19
EHT80	MCS0	4	167	6785	11.50	11.25	11.31	11.27	17.35	21.88	30.00	4.53				Pass	19
EHT160	MCS0	4	143	6665	14.68	14.12	14.12	13.79	20.21	24.74	30.00	4.53				Pass	22
EHT320	MCS0	4	127	6585	16.32	15.98	15.45	15.99	21.97	26.50	30.00	4.53				Pass	23

TEST RESULTS DATA
Average Power Table

U-NII 8																	
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	Average Conducted Power with duty factor (dBm)					Average EIRP Power (dBm)	FCC EIRP Power Limit (dBm)	DG (dBi)				Pass/ Fail	Setting
					Ant 1	Ant 2	Ant 3	Ant 4	SUM			SUM	Ant 1	Ant 2	Ant 3		
HE20	MCS0	4	187	6875	5.71	5.98	5.52	6.17	11.87	16.51	30.00	4.64				Pass	13
HE20	MCS0	4	189	6895	6.09	6.28	5.74	6.42	12.16	16.80	30.00	4.64				Pass	13
HE20	MCS0	4	209	6995	5.01	5.04	5.07	5.36	11.14	15.78	30.00	4.64				Pass	12
HE20	MCS0	4	229	7095	5.26	5.52	5.03	5.78	11.43	16.07	30.00	4.64				Pass	12
HE20	MCS0	4	233	7115	-4.83	-5.02	-5.56	-4.94	0.94	5.58	30.00	4.64				Pass	2
HE40	MCS0	4	187	6885	8.78	8.37	8.53	8.99	14.69	19.33	30.00	4.64				Pass	15
HE40	MCS0	4	195	6925	8.97	8.43	8.90	9.43	14.97	19.61	30.00	4.64				Pass	16
HE40	MCS0	4	211	7005	8.87	7.83	8.48	8.12	14.36	19.00	30.00	4.64				Pass	15
HE40	MCS0	4	227	7085	8.60	7.93	7.97	8.41	14.26	18.90	30.00	4.64				Pass	15
HE80	MCS0	4	183	6865	11.72	11.67	11.63	11.65	17.69	22.33	30.00	4.64				Pass	19
HE80	MCS0	4	199	6945	12.04	11.60	12.44	11.85	18.01	22.65	30.00	4.64				Pass	19
HE80	MCS0	4	215	7025	11.90	11.67	11.47	12.15	17.83	22.47	30.00	4.64				Pass	19
HE160	MCS0	4	175	6825	14.11	13.84	14.11	14.00	20.04	24.68	30.00	4.64				Pass	21
HE160	MCS0	4	207	6985	14.09	15.01	15.26	15.33	20.97	25.61	30.00	4.64				Pass	23
EHT20	MCS0	4	187	6875	5.77	6.01	5.55	6.23	11.92	16.56	30.00	4.64				Pass	13
EHT20	MCS0	4	189	6895	6.14	6.32	5.79	6.47	12.21	16.85	30.00	4.64				Pass	13
EHT20	MCS0	4	209	6995	5.05	5.09	5.10	5.40	11.18	15.82	30.00	4.64				Pass	12
EHT20	MCS0	4	229	7095	5.28	5.58	5.10	5.83	11.48	16.12	30.00	4.64				Pass	12
EHT20	MCS0	4	233	7115	-4.81	-4.99	-5.53	-4.88	0.98	5.62	30.00	4.64				Pass	2
EHT40	MCS0	4	187	6885	8.85	8.44	8.61	9.07	14.77	19.41	30.00	4.64				Pass	15
EHT40	MCS0	4	195	6925	9.01	8.50	8.97	9.46	15.02	19.66	30.00	4.64				Pass	16
EHT40	MCS0	4	211	7005	8.90	7.87	8.51	8.15	14.40	19.04	30.00	4.64				Pass	15
EHT40	MCS0	4	227	7085	8.67	7.99	8.03	8.45	14.32	18.96	30.00	4.64				Pass	15
EHT80	MCS0	4	183	6865	11.79	11.69	11.65	11.70	17.73	22.37	30.00	4.64				Pass	19
EHT80	MCS0	4	199	6945	12.11	11.65	12.50	11.88	18.07	22.71	30.00	4.64				Pass	19
EHT80	MCS0	4	215	7025	11.92	11.74	11.53	12.17	17.87	22.51	30.00	4.64				Pass	19
EHT160	MCS0	4	175	6825	14.18	13.89	14.18	14.05	20.10	24.74	30.00	4.64				Pass	21
EHT160	MCS0	4	207	6985	14.14	15.03	15.28	15.40	21.01	25.65	30.00	4.64				Pass	23
EHT320	MCS0	4	159	6745	16.66	16.73	16.73	16.78	22.75	27.39	30.00	4.64				Pass	24
EHT320	MCS0	4	191	6905	13.40	13.43	13.59	13.28	19.45	24.09	30.00	4.64				Pass	20