

Test Engineer:	Jiang Jun	Temperature:	21~25	°C
Test Date:	2025.1.24	Relative Humidity:	51~54	%

TEST RESULTS DATA
Average Power Table

U-NII-5																	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	033	6115	9.31	9.57	10.06	10.19	15.82	16.75	30.00	0.93				Pass	10
HE20	MCS0	52Ru*4	4	033	6115	8.53	8.37	9.11	9.20	14.84	15.77	30.00	0.93				Pass	9
HE20	MCS0	Full	4	065	6275	9.03	9.48	9.91	9.98	15.64	16.57	30.00	0.93				Pass	10
HE20	MCS0	Full	4	093	6415	9.18	9.54	9.48	9.85	15.54	16.47	30.00	0.93				Pass	10.5
HE40	MCS0	Full	4	035	6125	11.94	12.02	12.65	12.78	18.38	19.31	30.00	0.93				Pass	12.5
HE40	MCS0	52Ru*8	4	035	6125	11.07	10.87	11.66	11.75	17.37	18.30	30.00	0.93				Pass	11.5
HE40	MCS0	Full	4	067	6285	12.22	12.51	12.96	12.83	18.66	19.59	30.00	0.93				Pass	13
HE40	MCS0	Full	4	091	6405	12.43	12.73	12.91	13.10	18.82	19.75	30.00	0.93				Pass	14
HE80	MCS0	Full	4	039	6145	15.77	15.40	16.26	16.22	21.95	22.88	30.00	0.93				Pass	16
HE80	MCS0	52Ru*16	4	039	6145	14.97	14.28	15.19	15.31	20.98	21.91	30.00	0.93				Pass	15
HE80	MCS0	Full	4	055	6225	15.48	15.83	16.07	16.82	22.10	23.03	30.00	0.93				Pass	16
HE80	MCS0	Full	4	087	6385	15.62	15.61	15.79	16.01	21.78	22.71	30.00	0.93				Pass	17
HE160	MCS0	Full	4	047	6185	18.34	18.42	19.21	19.03	24.79	25.72	30.00	0.93				Pass	19
HE160	MCS0	106Ru*16	4	047	6185	17.66	17.43	18.10	17.97	23.82	24.75	30.00	0.93				Pass	17.5
HE160	MCS0	Full	4	079	6345	18.59	18.75	19.52	19.46	25.12	26.05	30.00	0.93				Pass	20
EHT20	MCS0	Full	4	033	6115	9.39	9.63	10.14	10.25	15.89	16.82	30.00	0.93				Pass	10
EHT20	MCS0	52Ru*4	4	033	6115	8.58	8.41	9.17	9.26	14.89	15.82	30.00	0.93				Pass	9
EHT20	MCS0	Full	4	065	6275	9.11	9.56	9.98	10.02	15.70	16.63	30.00	0.93				Pass	10
EHT20	MCS0	Full	4	093	6415	9.22	9.61	9.53	9.93	15.60	16.53	30.00	0.93				Pass	10.5
EHT40	MCS0	Full	4	035	6125	12.03	12.11	12.73	12.86	18.47	19.40	30.00	0.93				Pass	12.5
EHT40	MCS0	52Ru*8	4	035	6125	11.11	10.93	11.72	11.79	17.42	18.35	30.00	0.93				Pass	11.5
EHT40	MCS0	Full	4	067	6285	12.29	12.56	13.04	12.87	18.72	19.65	30.00	0.93				Pass	13
EHT40	MCS0	Full	4	091	6405	12.51	12.82	12.97	13.19	18.90	19.83	30.00	0.93				Pass	14
EHT80	MCS0	Full	4	039	6145	15.86	15.47	16.32	16.26	22.01	22.94	30.00	0.93				Pass	16
EHT80	MCS0	52Ru*16	4	039	6145	15.03	14.32	15.25	15.40	21.04	21.97	30.00	0.93				Pass	15
EHT80	MCS0	PC 20MHz,Loc 4	4	039	6145	14.24	13.68	14.61	14.58	20.31	21.24	30.00	0.93				Pass	14
EHT80	MCS0	Full	4	055	6225	15.54	15.88	16.14	16.85	22.15	23.08	30.00	0.93				Pass	16
EHT80	MCS0	Full	4	087	6385	15.65	15.71	15.88	16.07	21.85	22.78	30.00	0.93				Pass	17
EHT160	MCS0	Full	4	047	6185	18.39	18.46	19.26	19.11	24.84	25.77	30.00	0.93				Pass	19
EHT160	MCS0	106Ru*16	4	047	6185	17.69	17.49	18.14	18.07	23.88	24.81	30.00	0.93				Pass	17.5
EHT160	MCS0	PC 20MHz,Loc 8	4	047	6185	18.08	17.75	18.18	18.46	24.15	25.08	30.00	0.93				Pass	18.5
EHT160	MCS0	PC 40MHz,Loc 4	4	047	6185	17.20	16.85	17.44	17.60	23.30	24.23	30.00	0.93				Pass	17.5
EHT160	MCS0	Full	4	079	6345	18.63	18.79	19.61	19.53	25.18	26.11	30.00	0.93				Pass	20
EHT320	MCS0	Full	4	063	6265	21.33	21.56	22.38	22.30	27.94	28.87	30.00	0.93				Pass	22
EHT320	MCS0	242Ru*16	4	063	6265	20.17	20.40	21.48	21.20	26.87	27.80	30.00	0.93				Pass	21.5
EHT320	MCS0	PC 40MHz,Loc 8	4	063	6265	20.34	20.19	20.99	21.13	26.70	27.63	30.00	0.93				Pass	21
EHT320	MCS0	PC 80MHz,Loc 4	4	063	6265	19.52	19.26	20.23	20.41	25.90	26.83	30.00	0.93				Pass	20.5
EHT320	MCS0	PC 80+40MHz,Loc 6	4	063	6265	18.70	18.44	19.21	19.36	24.96	25.89	30.00	0.93				Pass	19

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	8.94	9.14	9.55	9.93	15.43	16.47	30.00	1.04				Pass	10.5
HE20	MCS0	52Ru*4	4	097	6435	8.19	7.67	8.47	8.76	14.31	15.35	30.00	1.04				Pass	9.5
HE20	MCS0	Full	4	105	6475	9.20	8.77	10.04	10.60	15.73	16.77	30.00	1.04				Pass	10.5
HE20	MCS0	Full	4	113	6515	8.88	8.95	9.93	9.97	15.48	16.52	30.00	1.04				Pass	10
HE40	MCS0	Full	4	099	6445	11.95	12.02	12.55	12.93	18.40	19.44	30.00	1.04				Pass	13.5
HE40	MCS0	52Ru*8	4	099	6445	11.13	10.53	11.40	11.70	17.23	18.27	30.00	1.04				Pass	12.5
HE40	MCS0	Full	4	107	6485	12.31	11.63	13.17	13.69	18.79	19.83	30.00	1.04				Pass	13.5
HE40	MCS0	Full	4	115	6525	12.05	11.83	12.83	12.80	18.42	19.46	30.00	1.04				Pass	13
HE80	MCS0	Full	4	103	6465	15.19	15.18	15.65	16.23	21.60	22.64	30.00	1.04				Pass	16.5
HE80	MCS0	52Ru*16	4	103	6465	14.51	13.96	14.71	15.39	20.69	21.73	30.00	1.04				Pass	15.5
HE80	MCS0	Full	4	119	6545	15.67	15.39	15.99	16.76	22.00	23.04	30.00	1.04				Pass	16.5
HE160	MCS0	Full	4	111	6505	17.42	17.57	18.43	19.78	24.43	25.47	30.00	1.04				Pass	19
HE160	MCS0	106Ru*16	4	111	6505	16.74	16.75	17.41	18.69	23.49	24.53	30.00	1.04				Pass	17.5
EHT20	MCS0	Full	4	097	6435	8.99	9.21	9.61	10.01	15.49	16.53	30.00	1.04				Pass	10.5
EHT20	MCS0	52Ru*4	4	097	6435	8.25	7.71	8.55	8.84	14.38	15.42	30.00	1.04				Pass	9.5
EHT20	MCS0	Full	4	105	6475	9.28	8.86	10.11	10.64	15.80	16.84	30.00	1.04				Pass	10.5
EHT20	MCS0	Full	4	113	6515	8.92	9.02	10.00	10.06	15.55	16.59	30.00	1.04				Pass	10
EHT40	MCS0	Full	4	099	6445	12.01	12.07	12.60	13.01	18.46	19.50	30.00	1.04				Pass	13.5
EHT40	MCS0	52Ru*8	4	099	6445	11.22	10.62	11.44	11.79	17.31	18.35	30.00	1.04				Pass	12.5
EHT40	MCS0	Full	4	107	6485	12.36	11.72	13.23	13.75	18.86	19.90	30.00	1.04				Pass	13.5
EHT40	MCS0	Full	4	115	6525	12.09	11.92	12.87	12.89	18.49	19.53	30.00	1.04				Pass	13
EHT80	MCS0	Full	4	103	6465	15.29	15.28	15.70	16.26	21.67	22.71	30.00	1.04				Pass	16.5
EHT80	MCS0	52Ru*16	4	103	6465	14.54	14.05	14.80	15.48	20.77	21.81	30.00	1.04				Pass	15.5
EHT80	MCS0	PC 20MHz,Loc 4	4	103	6465	13.67	13.13	13.97	14.57	19.89	20.93	30.00	1.04				Pass	14.5
EHT80	MCS0	Full	4	119	6545	15.71	15.45	16.03	16.83	22.06	23.10	30.00	1.04				Pass	16.5
EHT160	MCS0	Full	4	111	6505	17.45	17.62	18.48	19.87	24.49	25.53	30.00	1.04				Pass	19
EHT160	MCS0	106Ru*16	4	111	6505	16.84	16.84	17.51	18.75	23.58	24.62	30.00	1.04				Pass	17.5
EHT160	MCS0	PC 20MHz,Loc 8	4	111	6505	16.60	16.38	17.20	18.59	23.30	24.34	30.00	1.04				Pass	18
EHT160	MCS0	PC 40MHz,Loc 4	4	111	6505	16.18	16.05	16.76	18.03	22.85	23.89	30.00	1.04				Pass	17.5
EHT320	MCS0	Full	4	095	6425	21.22	21.60	21.64	22.24	27.71	28.75	30.00	1.04				Pass	22.5
EHT320	MCS0	Full	4	127	6585	21.24	21.56	22.13	22.25	27.84	28.88	30.00	1.04				Pass	22
EHT320	MCS0	242Ru*16	4	127	6585	19.78	19.83	20.68	20.25	26.17	27.21	30.00	1.04				Pass	21
EHT320	MCS0	PC 40MHz,Loc 8	4	127	6585	19.36	19.21	19.71	19.69	25.52	26.56	30.00	1.04				Pass	21.5
EHT320	MCS0	PC 80MHz,Loc 4	4	127	6585	20.01	19.88	20.54	20.18	26.18	27.22	30.00	1.04				Pass	21
EHT320	MCS0	PC 80+40MHz,Loc 6	4	127	6585	20.56	20.42	20.98	21.12	26.80	27.84	30.00	1.04				Pass	20

TEST RESULTS DATA
Average Power Table

U-NII-7																		
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	117	6535	8.73	8.76	9.62	9.49	15.19	16.13	30.00	0.94				Pass	10
HE20	MCS0	52Ru*4	4	117	6535	7.85	7.77	8.40	8.55	14.18	15.12	30.00	0.94				Pass	9
HE20	MCS0	Full	4	149	6695	9.22	9.23	9.58	9.51	15.41	16.35	30.00	0.94				Pass	9.5
HE20	MCS0	Full	4	181	6855	9.83	9.54	10.03	10.34	15.97	16.91	30.00	0.94				Pass	10.5
HE40	MCS0	Full	4	123	6565	12.11	11.98	12.86	12.48	18.39	19.33	30.00	0.94				Pass	13
HE40	MCS0	52Ru*8	4	123	6565	11.04	11.08	11.80	11.39	17.36	18.30	30.00	0.94				Pass	12
HE40	MCS0	Full	4	147	6685	12.48	12.78	12.83	13.05	18.81	19.75	30.00	0.94				Pass	13
HE40	MCS0	Full	4	179	6845	12.13	12.18	12.49	13.00	18.48	19.42	30.00	0.94				Pass	13
HE80	MCS0	Full	4	135	6625	15.32	15.14	15.99	16.13	21.69	22.63	30.00	0.94				Pass	16
HE80	MCS0	52Ru*16	4	135	6625	14.49	14.17	15.14	15.35	20.83	21.77	30.00	0.94				Pass	15
HE80	MCS0	Full	4	151	6705	15.43	15.47	15.53	15.72	21.56	22.50	30.00	0.94				Pass	16
HE80	MCS0	Full	4	167	6785	15.52	15.52	15.71	16.19	21.76	22.70	30.00	0.94				Pass	16.5
HE160	MCS0	Full	4	143	6665	18.82	18.75	19.02	19.45	25.04	25.98	30.00	0.94				Pass	19.5
EHT20	MCS0	Full	4	117	6535	8.82	8.82	9.69	9.58	15.27	16.21	30.00	0.94				Pass	10
EHT20	MCS0	52Ru*4	4	117	6535	7.89	7.84	8.49	8.62	14.24	15.18	30.00	0.94				Pass	9
EHT20	MCS0	Full	4	149	6695	9.27	9.31	9.62	9.58	15.47	16.41	30.00	0.94				Pass	9.5
EHT20	MCS0	Full	4	181	6855	9.91	9.59	10.07	10.42	16.03	16.97	30.00	0.94				Pass	10.5
EHT40	MCS0	Full	4	123	6565	12.19	12.07	12.90	12.53	18.46	19.40	30.00	0.94				Pass	13
EHT40	MCS0	52Ru*8	4	123	6565	11.08	11.17	11.89	11.43	17.42	18.36	30.00	0.94				Pass	12
EHT40	MCS0	Full	4	147	6685	12.52	12.82	12.88	13.12	18.86	19.80	30.00	0.94				Pass	13
EHT40	MCS0	Full	4	179	6845	12.21	12.25	12.56	13.08	18.56	19.50	30.00	0.94				Pass	13
EHT80	MCS0	Full	4	135	6625	15.38	15.20	16.08	16.19	21.75	22.69	30.00	0.94				Pass	16
EHT80	MCS0	52Ru*16	4	135	6625	14.54	14.24	15.24	15.45	20.92	21.86	30.00	0.94				Pass	15
EHT80	MCS0	PC 20MHz,Loc 4	4	135	6625	13.84	13.32	14.35	14.56	20.06	21.00	30.00	0.94				Pass	14
EHT80	MCS0	Full	4	151	6705	15.52	15.55	15.57	15.81	21.63	22.57	30.00	0.94				Pass	16
EHT80	MCS0	Full	4	167	6785	15.61	15.56	15.79	16.23	21.83	22.77	30.00	0.94				Pass	16.5
EHT160	MCS0	Full	4	143	6665	18.89	18.80	19.09	19.53	25.11	26.05	30.00	0.94				Pass	19.5
EHT320	MCS0	Full	4	127	6585	21.24	21.56	22.13	22.25	27.84	28.78	30.00	0.94				Pass	22
EHT320	MCS0	Full	4	159	6745	20.48	20.97	20.86	21.38	26.95	27.89	30.00	0.94				Pass	21.5

TEST RESULTS DATA
Average Power Table

U-NII-8																		
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	187	6875	9.35	8.87	9.71	9.66	15.43	16.37	30.00	0.94				Pass	10
HE20	MCS0	Full	4	189	6895	9.48	8.75	9.78	9.81	15.50	16.44	30.00	0.94				Pass	10
HE20	MCS0	Full	4	209	6995	8.38	8.65	9.36	9.29	14.96	15.90	30.00	0.94				Pass	9.5
HE20	MCS0	Full	4	229	7095	9.13	9.39	9.37	9.67	15.41	16.35	30.00	0.94				Pass	9.5
HE20	MCS0	52Ru*4	4	229	7095	7.79	8.29	8.51	8.87	14.40	15.34	30.00	0.94				Pass	8.5
HE20	MCS0	Full	4	233	7115	5.01	5.26	5.41	5.97	11.45	12.39	30.00	0.94				Pass	6.5
HE20	MCS0	52Ru*4	4	233	7115	3.36	3.63	3.86	4.34	9.83	10.77	30.00	0.94				Pass	4.5
HE40	MCS0	Full	4	187	6885	12.42	11.90	12.98	13.25	18.69	19.63	30.00	0.94				Pass	13.5
HE40	MCS0	Full	4	195	6925	12.58	11.55	12.98	13.16	18.63	19.57	30.00	0.94				Pass	13.5
HE40	MCS0	Full	4	211	7005	11.65	11.95	12.68	12.64	18.27	19.21	30.00	0.94				Pass	12.5
HE40	MCS0	Full	4	227	7085	11.36	11.83	11.97	12.73	18.02	18.96	30.00	0.94				Pass	12
HE40	MCS0	52Ru*8	4	227	7085	10.89	11.11	11.23	12.18	17.40	18.34	30.00	0.94				Pass	11.5
HE80	MCS0	Full	4	183	6865	15.60	14.92	15.60	15.93	21.55	22.49	30.00	0.94				Pass	16.5
HE80	MCS0	Full	4	199	6945	15.18	14.57	16.00	15.69	21.41	22.35	30.00	0.94				Pass	16.5
HE80	MCS0	Full	4	215	7025	14.92	15.32	16.04	15.85	21.58	22.52	30.00	0.94				Pass	15.5
HE80	MCS0	52Ru*16	4	215	7025	14.53	14.46	15.22	14.95	20.82	21.76	30.00	0.94				Pass	14.5
HE160	MCS0	Full	4	175	6825	17.74	17.59	18.02	18.75	24.07	25.01	30.00	0.94				Pass	19
HE160	MCS0	Full	4	207	6985	17.62	17.59	18.41	18.54	24.08	25.02	30.00	0.94				Pass	19
HE160	MCS0	106Ru*16	4	207	6985	16.96	16.74	17.48	17.59	23.23	24.17	30.00	0.94				Pass	17.5
EHT20	MCS0	Full	4	187	6875	9.41	8.93	9.78	9.72	15.49	16.43	30.00	0.94				Pass	10
EHT20	MCS0	Full	4	189	6895	9.56	8.80	9.85	9.87	15.56	16.50	30.00	0.94				Pass	10
EHT20	MCS0	Full	4	209	6995	8.45	8.71	9.42	9.38	15.03	15.97	30.00	0.94				Pass	9.5
EHT20	MCS0	Full	4	229	7095	9.19	9.47	9.45	9.71	15.48	16.42	30.00	0.94				Pass	9.5
EHT20	MCS0	52Ru*4	4	229	7095	7.86	8.35	8.58	8.92	14.47	15.41	30.00	0.94				Pass	8.5
EHT20	MCS0	Full	4	233	7115	5.09	5.32	5.50	6.03	11.52	12.46	30.00	0.94				Pass	6.5
EHT20	MCS0	52Ru*4	4	233	7115	3.42	3.70	3.90	4.41	9.89	10.83	30.00	0.94				Pass	4.5
EHT40	MCS0	Full	4	187	6885	12.50	11.97	13.05	13.32	18.76	19.70	30.00	0.94				Pass	13.5
EHT40	MCS0	Full	4	195	6925	12.65	11.64	13.04	13.24	18.71	19.65	30.00	0.94				Pass	13.5
EHT40	MCS0	Full	4	211	7005	11.71	12.03	12.74	12.69	18.33	19.27	30.00	0.94				Pass	12.5
EHT40	MCS0	Full	4	227	7085	11.41	11.89	12.02	12.79	18.08	19.02	30.00	0.94				Pass	12
EHT40	MCS0	52Ru*8	4	227	7085	10.97	11.18	11.32	12.27	17.49	18.43	30.00	0.94				Pass	11.5
EHT80	MCS0	Full	4	183	6865	15.70	15.01	15.67	16.02	21.64	22.58	30.00	0.94				Pass	16.5
EHT80	MCS0	Full	4	199	6945	15.27	14.67	16.07	15.74	21.49	22.43	30.00	0.94				Pass	16.5
EHT80	MCS0	Full	4	215	7025	14.98	15.40	16.08	15.88	21.63	22.57	30.00	0.94				Pass	15.5
EHT80	MCS0	52Ru*16	4	215	7025	14.58	14.55	15.29	14.99	20.88	21.82	30.00	0.94				Pass	14.5
EHT80	MCS0	PC 20MHz,Loc 1	4	215	7025	14.06	13.96	14.73	14.49	20.34	21.28	30.00	0.94				Pass	13.5
EHT160	MCS0	Full	4	175	6825	17.84	17.68	18.06	18.84	24.15	25.09	30.00	0.94				Pass	19
EHT160	MCS0	Full	4	207	6985	17.65	17.67	18.44	18.63	24.14	25.08	30.00	0.94				Pass	19
EHT160	MCS0	106Ru*16	4	207	6985	17.03	16.81	17.58	17.64	23.30	24.24	30.00	0.94				Pass	17.5
EHT160	MCS0	PC 20MHz,Loc 1	4	207	6985	17.07	16.79	17.58	17.87	23.37	24.31	30.00	0.94				Pass	18.5
EHT160	MCS0	PC 40MHz,Loc 1	4	207	6985	16.23	16.02	16.59	16.90	22.47	23.41	30.00	0.94				Pass	18
EHT320	MCS0	Full	4	191	6905	20.72	19.92	21.02	21.65	26.89	27.83	30.00	0.94				Pass	22
EHT320	MCS0	242Ru*16	4	191	6905	20.79	19.71	21.10	21.54	26.86	27.80	30.00	0.94				Pass	21
EHT320	MCS0	PC 40MHz,Loc 1	4	191	6905	19.93	18.62	19.61	20.34	25.69	26.63	30.00	0.94				Pass	20.5
EHT320	MCS0	PC 80MHz,Loc 1	4	191	6905	19.68	18.41	19.39	20.05	25.44	26.38	30.00	0.94				Pass	20.5
EHT320	MCS0	PC 80+40MHz,Loc 7	4	191	6905	18.93	17.77	18.95	19.56	24.87	25.81	30.00	0.94				Pass	20