

TEST RESULTS DATA
26dB and 99% OBW

Band V MIMO									
Mod.	Data Rate	N _{TX}	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	
11a	6Mbps	2	002	5935	16.96	16.96	19.45	18.95	
11a	6Mbps	2	001	5955	16.96	16.96	19.05	19.15	
11a	6Mbps	2	045	6175	17.36	17.16	19.10	18.85	
11a	6Mbps	2	093	6415	16.96	16.96	19.10	18.85	

TEST RESULTS DATA
EIRP Power Table

FCC Band V MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	002	5935	-2.60	-1.80	0.83	8.15		8.98	24.00	Pass
11a	6Mbps	2	001	5955	-2.30	-1.30	1.24	8.15		9.39	24.00	Pass
11a	6Mbps	2	045	6175	-1.60	-3.00	0.77	8.15		8.92	24.00	Pass
11a	6Mbps	2	093	6415	-2.00	-2.80	0.63	8.15		8.78	24.00	Pass
HT20	MCS0	2	002	5935	-2.30	-1.90	0.91	8.15		9.07	24.00	Pass
HT20	MCS0	2	001	5955	-2.30	-1.50	1.13	8.15		9.28	24.00	Pass
HT20	MCS0	2	045	6175	-1.50	-3.10	0.78	8.15		8.93	24.00	Pass
HT20	MCS0	2	093	6415	-2.00	-2.70	0.67	8.15		8.82	24.00	Pass
HT40	MCS0	2	003	5965	0.60	0.90	3.76	8.15		11.91	24.00	Pass
HT40	MCS0	2	043	6165	0.90	0.40	3.67	8.15		11.82	24.00	Pass
HT40	MCS0	2	091	6405	1.00	0.70	3.86	8.15		12.01	24.00	Pass
VHT20	MCS0	2	002	5935	-2.20	-1.80	1.01	8.15		9.17	24.00	Pass
VHT20	MCS0	2	001	5955	-2.20	-1.40	1.23	8.15		9.38	24.00	Pass
VHT20	MCS0	2	045	6175	-1.30	-2.90	0.98	8.15		9.13	24.00	Pass
VHT20	MCS0	2	093	6415	-1.80	-2.60	0.83	8.15		8.98	24.00	Pass
VHT40	MCS0	2	003	5965	0.70	1.00	3.86	8.15		12.01	24.00	Pass
VHT40	MCS0	2	043	6165	1.10	0.50	3.82	8.15		11.97	24.00	Pass
VHT40	MCS0	2	091	6405	1.20	0.80	4.01	8.15		12.17	24.00	Pass
VHT80	MCS0	2	007	5985	2.80	2.70	5.76	8.15		13.91	24.00	Pass
VHT80	MCS0	2	039	6145	2.90	2.60	5.76	8.15		13.91	24.00	Pass
VHT80	MCS0	2	087	6385	3.10	2.90	6.01	8.15		14.16	24.00	Pass
VHT160	MCS0	2	015	6025	6.20	5.40	8.83	8.15		16.98	24.00	Pass
VHT160	MCS0	2	047	6185	6.30	5.20	8.80	8.15		16.95	24.00	Pass
VHT160	MCS0	2	079	6345	6.10	4.80	8.51	8.15		16.66	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band V MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	002	5935			-9.62	8.15	-1.47	-1.00	Pass	
11a	6Mbps	2	001	5955			-9.24	8.15	-1.09	-1.00	Pass	
11a	6Mbps	2	045	6175			-9.46	8.15	-1.31	-1.00	Pass	
11a	6Mbps	2	093	6415			-9.56	8.15	-1.41	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

Band VI MIMO									
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	
11a	6Mbps	2	097	6435	17.36	17.16	19.30	18.90	
11a	6Mbps	2	105	6475	17.36	16.96	19.00	19.00	
11a	6Mbps	2	113	6515	17.36	17.16	18.90	18.95	

TEST RESULTS DATA
EIRP Power Table

FCC Band VI MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	097	6435	-2.00	-2.90	0.58	8.10		8.68	24.00	Pass
11a	6Mbps	2	105	6475	-1.60	-2.10	1.17	8.10		9.27	24.00	Pass
11a	6Mbps	2	113	6515	-1.60	-2.80	0.85	8.10		8.95	24.00	Pass
HT20	MCS0	2	097	6435	-2.00	-2.70	0.67	8.10		8.77	24.00	Pass
HT20	MCS0	2	105	6475	-1.60	-2.00	1.21	8.10		9.32	24.00	Pass
HT20	MCS0	2	113	6515	-1.50	-2.60	1.00	8.10		9.10	24.00	Pass
HT40	MCS0	2	099	6445	1.20	0.70	3.97	8.10		12.07	24.00	Pass
HT40	MCS0	2	107	6485	1.30	0.30	3.84	8.10		11.94	24.00	Pass
VHT20	MCS0	2	097	6435	-1.80	-2.60	0.83	8.10		8.93	24.00	Pass
VHT20	MCS0	2	105	6475	-1.50	-1.90	1.31	8.10		9.42	24.00	Pass
VHT20	MCS0	2	113	6515	-1.40	-2.50	1.10	8.10		9.20	24.00	Pass
VHT40	MCS0	2	099	6445	1.30	0.80	4.07	8.10		12.17	24.00	Pass
VHT40	MCS0	2	107	6485	1.40	0.40	3.94	8.10		12.04	24.00	Pass
VHT80	MCS0	2	103	6465	3.50	2.60	6.08	8.10		14.18	24.00	Pass

FCC Band VI straddle channel MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HT40	MCS0	2	115	6525	1.30	-0.50	3.50	8.10		11.60	24.00	Pass
VHT40	MCS0	2	115	6525	1.40	-0.30	3.64	8.10		11.74	24.00	Pass
VHT80	MCS0	2	119	6545	3.20	1.90	5.61	8.10		13.71	24.00	Pass
VHT160	MCS0	2	111	6505	6.20	5.20	8.74	8.10		16.84	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VI MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	097	6435			-9.57	8.10		-1.47	-1.00	Pass
11a	6Mbps	2	105	6475			-9.15	8.10		-1.05	-1.00	Pass
11a	6Mbps	2	113	6515			-9.46	8.10		-1.36	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

Band VII MIMO									
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	
11a	6Mbps	2	117	6535	17.56	17.76	19.30	18.90	
11a	6Mbps	2	149	6695	16.96	17.16	19.15	19.35	
11a	6Mbps	2	181	6855	16.96	16.96	18.90	18.90	

TEST RESULTS DATA
EIRP Power Table

FCC Band VII MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	117	6535	-2.10	-3.50	0.27	8.17		8.44	24.00	Pass
11a	6Mbps	2	149	6695	-2.50	-2.90	0.31	8.17		8.49	24.00	Pass
11a	6Mbps	2	181	6855	-2.10	-1.90	1.01	8.17		9.18	24.00	Pass
HT20	MCS0	2	117	6535	-1.20	-2.70	1.12	8.17		9.30	24.00	Pass
HT20	MCS0	2	149	6695	-1.80	-1.70	1.26	8.17		9.43	24.00	Pass
HT20	MCS0	2	181	6855	-1.90	-1.70	1.21	8.17		9.38	24.00	Pass
HT40	MCS0	2	123	6565	1.10	-0.10	3.55	8.17		11.72	24.00	Pass
HT40	MCS0	2	147	6685	0.70	-0.20	3.28	8.17		11.45	24.00	Pass
HT40	MCS0	2	179	6845	0.70	0.60	3.66	8.17		11.83	24.00	Pass
VHT20	MCS0	2	117	6535	-1.10	-2.60	1.22	8.17		9.40	24.00	Pass
VHT20	MCS0	2	149	6695	-1.70	-1.60	1.36	8.17		9.53	24.00	Pass
VHT20	MCS0	2	181	6855	-1.80	-1.60	1.31	8.17		9.48	24.00	Pass
VHT40	MCS0	2	123	6565	1.30	0.10	3.75	8.17		11.92	24.00	Pass
VHT40	MCS0	2	147	6685	0.80	0.00	3.43	8.17		11.60	24.00	Pass
VHT40	MCS0	2	179	6845	0.80	0.70	3.76	8.17		11.93	24.00	Pass
VHT80	MCS0	2	135	6625	3.80	2.40	6.17	8.17		14.34	24.00	Pass
VHT80	MCS0	2	151	6705	3.50	2.30	5.95	8.17		14.12	24.00	Pass
VHT80	MCS0	2	167	6785	3.30	2.80	6.07	8.17		14.24	24.00	Pass
VHT160	MCS0	2	143	6665	6.40	4.50	8.56	8.17		16.73	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VII MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	117	6535			-10.00	8.17		-1.83	-1.00	Pass
11a	6Mbps	2	149	6695			-9.90	8.17		-1.72	-1.00	Pass
11a	6Mbps	2	181	6855			-9.19	8.17		-1.02	-1.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

Band VIII MIMO									
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	
11a	6Mbps	2	209	6995	16.96	16.96	18.70	18.75	
11a	6Mbps	2	229	7095	16.96	16.96	19.55	19.00	
11a	6Mbps	2	233	7115	16.96	17.16	19.70	18.90	

Band VIII straddle channel MIMO															
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		IC 99% Bandwidth Power Limit (dBm)		IC 99% Bandwidth EIRP Limit (dBm)		FCC 26dB Bandwidth Power Limit (dBm)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	
11a	MCS0	2	185	6875	16.96	17.36	19.05	18.85							

TEST RESULTS DATA
EIRP Power Table

FCC Band VIII MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	209	6995	-2.80	-2.00	0.63	8.13		8.76	24.00	Pass
11a	6Mbps	2	229	7095	-1.20	-0.40	2.23	8.13		10.36	24.00	Pass
11a	6Mbps	2	233	7115	-2.20	0.30	2.24	8.13		10.37	24.00	Pass
HT20	MCS0	2	209	6995	-2.20	-1.40	1.23	8.13		9.36	24.00	Pass
HT20	MCS0	2	229	7095	-2.20	-1.40	1.23	8.13		9.36	24.00	Pass
HT20	MCS0	2	233	7115	-5.90	-4.10	-1.90	8.13		6.23	24.00	Pass
HT40	MCS0	2	203	6965	0.20	0.70	3.47	8.13		11.60	24.00	Pass
HT40	MCS0	2	227	7085	0.50	0.60	3.56	8.13		11.69	24.00	Pass
VHT20	MCS0	2	209	6995	-2.00	-1.30	1.37	8.13		9.50	24.00	Pass
VHT20	MCS0	2	229	7095	-2.00	-1.30	1.37	8.13		9.50	24.00	Pass
VHT20	MCS0	2	233	7115	-5.80	-4.10	-1.86	8.13		6.27	24.00	Pass
VHT40	MCS0	2	203	6965	0.30	0.80	3.57	8.13		11.70	24.00	Pass
VHT40	MCS0	2	227	7085	0.60	0.70	3.66	8.13		11.79	24.00	Pass
VHT80	MCS0	2	199	6945	2.70	2.90	5.81	8.13		13.94	24.00	Pass
VHT80	MCS0	2	215	7025	3.20	3.00	6.11	8.13		14.24	24.00	Pass
VHT160	MCS0	2	207	6985	6.30	5.80	9.07	8.13		17.20	24.00	Pass

FCC Band VIII straddle channel MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	185	6875	-2.30	-2.20	0.76	8.13		8.89	24.00	Pass
HT20	MCS0	2	185	6875	-1.80	-1.80	1.21	8.13		9.34	24.00	Pass
HT40	MCS0	2	187	6885	0.70	0.10	3.42	8.13		11.55	24.00	Pass
VHT20	MCS0	2	185	6875	-1.70	-1.70	1.31	8.13		9.44	24.00	Pass
VHT40	MCS0	2	187	6885	0.80	0.20	3.52	8.13		11.65	24.00	Pass
VHT80	MCS0	2	183	6865	2.50	2.60	5.56	8.13		13.69	24.00	Pass
VHT160	MCS0	2	175	6825	6.40	5.20	8.85	8.13		16.98	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VIII MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	209	6995			-9.52	8.13	-1.39	-1.00	Pass	
11a	6Mbps	2	229	7095			-9.40	8.13	-1.27	-1.00	Pass	
11a	6Mbps	2	233	7115			-9.44	8.13	-1.30	-1.00	Pass	

FCC Band VIII straddle channel MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	185	6875			-9.54	8.13	-1.41	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

Band V MIMO										
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	002	5935	Full	19.35	19.35	21.00	21.05	
HE20	MCS0	2	001	5955	Full	19.35	19.35	21.15	20.75	
HE20	MCS0	2	045	6175	Full	19.35	19.35	21.00	20.70	
HE20	MCS0	2	093	6415	Full	19.35	19.55	20.65	21.30	
HE40	MCS0	2	003	5965	Full	38.70	38.70	40.14	39.96	
HE40	MCS0	2	043	6165	Full	38.70	38.70	39.96	40.32	
HE40	MCS0	2	091	6405	Full	38.70	38.70	40.05	39.87	
HE80	MCS0	2	007	5985	Full	80.10	80.10	81.44	82.24	
HE80	MCS0	2	039	6145	Full	80.10	80.10	81.76	81.28	
HE80	MCS0	2	087	6385	Full	80.10	80.10	82.08	82.08	
HE160	MCS0	2	015	6025	Full	161.94	161.94	164.80	165.12	
HE160	MCS0	2	047	6185	Full	161.94	161.94	164.80	165.76	
HE160	MCS0	2	079	6345	Full	161.94	161.94	164.80	164.16	

TEST RESULTS DATA
EIRP Power Table

FCC Band V MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HE20	MCS0	2	002	5935	Full	-2.10	-1.50	1.22	8.15	8.15	9.37	24.00	Pass
HE20	MCS0	2	002	5935	26/0	-11.70	-12.40	-9.03	8.15	8.15	-0.88	24.00	Pass
HE20	MCS0	2	002	5935	52/37	-9.40	-9.70	-6.54	8.15	8.15	1.61	24.00	Pass
HE20	MCS0	2	002	5935	106/53	-7.60	-8.10	-4.83	8.15	8.15	3.32	24.00	Pass
HE20	MCS0	2	002	5935	242/61	-3.10	-2.70	0.11	8.15	8.15	8.27	24.00	Pass
HE20	MCS0	2	001	5955	Full	-2.10	-1.00	1.50	8.15	8.15	9.65	24.00	Pass
HE20	MCS0	2	001	5955	26/0	-9.90	-10.20	-7.04	8.15	8.15	1.11	24.00	Pass
HE20	MCS0	2	001	5955	52/37	-6.80	-6.50	-3.64	8.15	8.15	4.51	24.00	Pass
HE20	MCS0	2	001	5955	106/53	-4.20	-3.40	-0.77	8.15	8.15	7.38	24.00	Pass
HE20	MCS0	2	001	5955	242/61	-0.60	0.30	2.88	8.15	8.15	11.03	24.00	Pass
HE20	MCS0	2	045	6175	Full	-1.40	-2.70	1.01	8.15	8.15	9.16	24.00	Pass
HE20	MCS0	2	045	6175	26/4	-7.90	-10.10	-5.85	8.15	8.15	2.30	24.00	Pass
HE20	MCS0	2	045	6175	52/39	-6.10	-8.80	-4.23	8.15	8.15	3.92	24.00	Pass
HE20	MCS0	2	045	6175	106/53	-3.00	-5.40	-1.03	8.15	8.15	7.12	24.00	Pass
HE20	MCS0	2	045	6175	242/61	0.20	-1.30	2.52	8.15	8.15	10.68	24.00	Pass
HE20	MCS0	2	093	6415	Full	-1.80	-2.50	0.87	8.15	8.15	9.02	24.00	Pass
HE20	MCS0	2	093	6415	26/8	-9.70	-10.60	-7.12	8.15	8.15	1.03	24.00	Pass
HE20	MCS0	2	093	6415	52/40	-6.80	-7.70	-4.22	8.15	8.15	3.93	24.00	Pass
HE20	MCS0	2	093	6415	106/54	-3.50	-4.80	-1.09	8.15	8.15	7.06	24.00	Pass
HE20	MCS0	2	093	6415	242/61	-0.30	-0.80	2.47	8.15	8.15	10.62	24.00	Pass
HE40	MCS0	2	003	5965	Full	0.80	1.40	4.12	8.15	8.15	12.27	24.00	Pass
HE40	MCS0	2	003	5965	484/65	2.20	3.00	5.63	8.15	8.15	13.78	24.00	Pass
HE40	MCS0	2	043	6165	Full	1.40	0.90	4.17	8.15	8.15	12.32	24.00	Pass
HE40	MCS0	2	043	6165	484/65	2.90	2.70	5.81	8.15	8.15	13.96	24.00	Pass
HE40	MCS0	2	091	6405	Full	1.50	1.10	4.31	8.15	8.15	12.47	24.00	Pass
HE40	MCS0	2	091	6405	484/65	3.00	2.70	5.86	8.15	8.15	14.01	24.00	Pass
HE80	MCS0	2	007	5985	Full	2.80	2.80	5.81	8.15	8.15	13.96	24.00	Pass
HE80	MCS0	2	007	5985	996/67	6.00	5.40	8.72	8.15	8.15	16.87	24.00	Pass
HE80	MCS0	2	039	6145	Full	2.80	2.80	5.81	8.15	8.15	13.96	24.00	Pass
HE80	MCS0	2	039	6145	996/67	6.40	4.70	8.64	8.15	8.15	16.79	24.00	Pass
HE80	MCS0	2	087	6385	Full	3.00	3.10	6.06	8.15	8.15	14.21	24.00	Pass
HE80	MCS0	2	087	6385	996/67	6.30	5.10	8.75	8.15	8.15	16.90	24.00	Pass
HE160	MCS0	2	015	6025	Full	6.40	5.70	9.07	8.15	8.15	17.22	24.00	Pass
HE160	MCS0	2	015	6025	1992/68	9.10	8.00	11.60	8.15	8.15	19.75	24.00	Pass
HE160	MCS0	2	047	6185	Full	6.20	5.50	8.87	8.15	8.15	17.02	24.00	Pass
HE160	MCS0	2	047	6185	1992/68	9.20	8.30	11.78	8.15	8.15	19.93	24.00	Pass
HE160	MCS0	2	079	6345	Full	6.20	5.10	8.70	8.15	8.15	16.85	24.00	Pass
HE160	MCS0	2	079	6345	1992/68	9.20	7.80	11.57	8.15	8.15	19.72	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band V MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	002	5935	Full			-9.63	8.15		-1.48	-1.00	Pass
HE20	MCS0	2	002	5935	26/0			-11.83	8.15		-3.68	-1.00	Pass
HE20	MCS0	2	002	5935	52/37			-12.14	8.15		-3.99	-1.00	Pass
HE20	MCS0	2	002	5935	106/53			-13.45	8.15		-5.30	-1.00	Pass
HE20	MCS0	2	002	5935	242/61			-12.07	8.15		-3.91	-1.00	Pass
HE20	MCS0	2	001	5955	Full			-9.23	8.15		-1.08	-1.00	Pass
HE20	MCS0	2	001	5955	26/0			-9.61	8.15		-1.46	-1.00	Pass
HE20	MCS0	2	001	5955	52/37			-9.30	8.15		-1.15	-1.00	Pass
HE20	MCS0	2	001	5955	106/53			-9.46	8.15		-1.31	-1.00	Pass
HE20	MCS0	2	001	5955	242/61			-9.30	8.15		-1.14	-1.00	Pass
HE20	MCS0	2	045	6175	Full			-9.45	8.15		-1.30	-1.00	Pass
HE20	MCS0	2	045	6175	26/4			-9.40	8.15		-1.25	-1.00	Pass
HE20	MCS0	2	045	6175	52/39			-9.62	8.15		-1.47	-1.00	Pass
HE20	MCS0	2	045	6175	106/53			-9.33	8.15		-1.18	-1.00	Pass
HE20	MCS0	2	045	6175	242/61			-9.35	8.15		-1.20	-1.00	Pass
HE20	MCS0	2	093	6415	Full			-9.53	8.15		-1.38	-1.00	Pass
HE20	MCS0	2	093	6415	26/8			-9.41	8.15		-1.26	-1.00	Pass
HE20	MCS0	2	093	6415	52/40			-9.50	8.15		-1.35	-1.00	Pass
HE20	MCS0	2	093	6415	106/54			-9.50	8.15		-1.34	-1.00	Pass
HE20	MCS0	2	093	6415	242/61			-9.42	8.15		-1.27	-1.00	Pass
HE40	MCS0	2	003	5965	Full			-9.34	8.15		-1.19	-1.00	Pass
HE40	MCS0	2	003	5965	484/65			-9.46	8.15		-1.31	-1.00	Pass
HE40	MCS0	2	043	6165	Full			-9.22	8.15		-1.06	-1.00	Pass
HE40	MCS0	2	043	6165	484/65			-9.21	8.15		-1.06	-1.00	Pass
HE40	MCS0	2	091	6405	Full			-9.23	8.15		-1.08	-1.00	Pass
HE40	MCS0	2	091	6405	484/65			-9.34	8.15		-1.19	-1.00	Pass
HE80	MCS0	2	007	5985	Full			-9.62	8.15		-1.47	-1.00	Pass
HE80	MCS0	2	007	5985	996/67			-9.36	8.15		-1.21	-1.00	Pass
HE80	MCS0	2	039	6145	Full			-9.65	8.15		-1.50	-1.00	Pass
HE80	MCS0	2	039	6145	996/67			-9.49	8.15		-1.34	-1.00	Pass
HE80	MCS0	2	087	6385	Full			-9.39	8.15		-1.24	-1.00	Pass
HE80	MCS0	2	087	6385	996/67			-9.34	8.15		-1.19	-1.00	Pass
HE160	MCS0	2	015	6025	Full			-9.20	8.15		-1.04	-1.00	Pass
HE160	MCS0	2	015	6025	1992/68			-9.32	8.15		-1.17	-1.00	Pass
HE160	MCS0	2	047	6185	Full			-9.43	8.15		-1.28	-1.00	Pass
HE160	MCS0	2	047	6185	1992/68			-9.16	8.15		-1.01	-1.00	Pass
HE160	MCS0	2	079	6345	Full			-9.58	8.15		-1.43	-1.00	Pass
HE160	MCS0	2	079	6345	1992/68			-9.26	8.15		-1.11	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

Band VI MIMO										
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	097	6435	Full	19.35	19.35	20.70	21.05	
HE20	MCS0	2	105	6475	Full	19.35	19.55	21.05	21.10	
HE20	MCS0	2	113	6515	Full	19.35	19.35	20.90	21.30	
HE40	MCS0	2	099	6445	Full	38.70	39.10	40.05	40.23	
HE40	MCS0	2	107	6485	Full	38.70	38.70	39.96	40.23	
HE80	MCS0	2	103	6465	Full	80.10	80.10	81.92	81.60	

Band VI straddle channel MIMO															
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		IC 99% Bandwidth Power Limit (dBm)		IC 99% Bandwidth EIRP Limit (dBm)		FCC 26dB Bandwidth Power Limit (dBm)	Note
						Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	
HE40	MCS0	2	115	6525	Full	38.70	38.70	40.14	39.69						
HE80	MCS0	2	119	6545	Full	80.10	80.10	82.24	82.08						
HE160	MCS0	2	111	6505	Full	161.94	161.94	163.84	164.80						

TEST RESULTS DATA
EIRP Power Table

FCC Band VI MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HE20	MCS0	2	097	6435	Full	-1.80	-2.50	0.87	8.10	8.10	8.97	24.00	Pass
HE20	MCS0	2	097	6435	26/0	-9.10	-10.90	-6.90	8.10	8.10	1.20	24.00	Pass
HE20	MCS0	2	097	6435	52/37	-6.10	-7.90	-3.90	8.10	8.10	4.20	24.00	Pass
HE20	MCS0	2	097	6435	106/53	-3.20	-4.70	-0.88	8.10	8.10	7.23	24.00	Pass
HE20	MCS0	2	097	6435	242/61	-0.10	-1.00	2.48	8.10	8.10	10.58	24.00	Pass
HE20	MCS0	2	105	6475	Full	-1.40	-1.80	1.41	8.10	8.10	9.52	24.00	Pass
HE20	MCS0	2	105	6475	26/4	-8.70	-9.60	-6.12	8.10	8.10	1.98	24.00	Pass
HE20	MCS0	2	105	6475	52/39	-6.20	-7.80	-3.92	8.10	8.10	4.18	24.00	Pass
HE20	MCS0	2	105	6475	106/54	-3.60	-4.80	-1.15	8.10	8.10	6.95	24.00	Pass
HE20	MCS0	2	105	6475	242/61	0.00	-0.50	2.77	8.10	8.10	10.87	24.00	Pass
HE20	MCS0	2	113	6515	Full	-1.30	-2.50	1.15	8.10	8.10	9.25	24.00	Pass
HE20	MCS0	2	113	6515	26/8	-9.50	-10.80	-7.09	8.10	8.10	1.01	24.00	Pass
HE20	MCS0	2	113	6515	52/40	-6.50	-7.80	-4.09	8.10	8.10	4.01	24.00	Pass
HE20	MCS0	2	113	6515	106/54	-3.20	-5.00	-1.00	8.10	8.10	7.10	24.00	Pass
HE20	MCS0	2	113	6515	242/61	0.10	-1.00	2.60	8.10	8.10	10.70	24.00	Pass
HE40	MCS0	2	099	6445	Full	1.40	1.00	4.21	8.10	8.10	12.32	24.00	Pass
HE40	MCS0	2	099	6445	484/65	2.60	2.10	5.37	8.10	8.10	13.47	24.00	Pass
HE40	MCS0	2	107	6485	Full	1.60	0.60	4.14	8.10	8.10	12.24	24.00	Pass
HE40	MCS0	2	107	6485	484/65	3.20	2.20	5.74	8.10	8.10	13.84	24.00	Pass
HE80	MCS0	2	103	6465	Full	3.60	2.50	6.10	8.10	8.10	14.20	24.00	Pass
HE80	MCS0	2	103	6465	996/67	6.30	5.40	8.88	8.10	8.10	16.98	24.00	Pass

FCC Band VI straddle channel MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HE40	MCS0	2	115	6525	Full	1.40	-0.20	3.68	8.10	8.10	11.78	24.00	Pass
HE40	MCS0	2	115	6525	484/65	3.60	2.20	5.97	8.10	8.10	14.07	24.00	Pass
HE80	MCS0	2	119	6545	Full	3.20	2.10	5.70	8.10	8.10	13.80	24.00	Pass
HE80	MCS0	2	119	6545	996/67	6.00	4.90	8.50	8.10	8.10	16.60	24.00	Pass
HE160	MCS0	2	111	6505	Full	6.40	5.50	8.98	8.10	8.10	17.08	24.00	Pass
HE160	MCS0	2	111	6505	1992/68	8.70	7.80	11.28	8.10	8.10	19.38	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

Band VI MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	097	6435	Full			-9.53	8.10		-1.43	-1.00	Pass
HE20	MCS0	2	097	6435	26/0			-9.31	8.10		-1.21	-1.00	Pass
HE20	MCS0	2	097	6435	52/37			-9.34	8.10		-1.23	-1.00	Pass
HE20	MCS0	2	097	6435	106/53			-9.29	8.10		-1.19	-1.00	Pass
HE20	MCS0	2	097	6435	242/61			-9.38	8.10		-1.28	-1.00	Pass
HE20	MCS0	2	105	6475	Full			-9.14	8.10		-1.04	-1.00	Pass
HE20	MCS0	2	105	6475	26/4			-9.52	8.10		-1.42	-1.00	Pass
HE20	MCS0	2	105	6475	52/39			-9.16	8.10		-1.06	-1.00	Pass
HE20	MCS0	2	105	6475	106/54			-9.36	8.10		-1.26	-1.00	Pass
HE20	MCS0	2	105	6475	242/61			-9.11	8.10		-1.01	-1.00	Pass
HE20	MCS0	2	113	6515	Full			-9.41	8.10		-1.31	-1.00	Pass
HE20	MCS0	2	113	6515	26/8			-9.17	8.10		-1.07	-1.00	Pass
HE20	MCS0	2	113	6515	52/40			-9.21	8.10		-1.11	-1.00	Pass
HE20	MCS0	2	113	6515	106/54			-9.24	8.10		-1.14	-1.00	Pass
HE20	MCS0	2	113	6515	242/61			-9.38	8.10		-1.28	-1.00	Pass
HE40	MCS0	2	099	6445	Full			-9.15	8.10		-1.05	-1.00	Pass
HE40	MCS0	2	099	6445	484/65			-9.59	8.10		-1.49	-1.00	Pass
HE40	MCS0	2	107	6485	Full			-9.35	8.10		-1.25	-1.00	Pass
HE40	MCS0	2	107	6485	484/65			-9.32	8.10		-1.22	-1.00	Pass
HE80	MCS0	2	103	6465	Full			-9.32	8.10		-1.22	-1.00	Pass
HE80	MCS0	2	103	6465	996/67			-9.23	8.10		-1.13	-1.00	Pass

FCC Band VI straddle channel MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE40	MCS0	2	115	6525	Full			-9.48	8.10		-1.38	-1.00	Pass
HE40	MCS0	2	115	6525	484/65			-9.28	8.10		-1.18	-1.00	Pass
HE80	MCS0	2	119	6545	Full			-9.79	8.10		-1.69	-1.00	Pass
HE80	MCS0	2	119	6545	996/67			-9.27	8.10		-1.16	-1.00	Pass
HE160	MCS0	2	111	6505	Full			-9.41	8.10		-1.31	-1.00	Pass
HE160	MCS0	2	111	6505	1992/68			-9.56	8.10		-1.46	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

Band VII MIMO										
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	117	6535	Full	19.35	19.55	21.00	21.10	
HE20	MCS0	2	149	6695	Full	19.35	19.55	21.00	21.25	
HE20	MCS0	2	181	6855	Full	19.55	19.75	21.10	20.50	
HE40	MCS0	2	123	6565	Full	38.70	38.70	39.96	40.14	
HE40	MCS0	2	147	6685	Full	38.70	38.70	39.87	40.14	
HE40	MCS0	2	179	6845	Full	39.10	38.70	40.14	40.05	
HE80	MCS0	2	135	6625	Full	80.10	80.10	81.92	82.08	
HE80	MCS0	2	151	6705	Full	80.10	80.10	82.24	81.92	
HE80	MCS0	2	167	6785	Full	80.10	80.10	82.24	81.60	
HE160	MCS0	2	143	6665	Full	161.94	165.80	165.76	163.84	

TEST RESULTS DATA
EIRP Power Table

FCC Band VII MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	117	6535	Full	-1.00	-2.50	1.32	8.17	8.17	9.50	24.00	Pass
HE20	MCS0	2	117	6535	26/0	-9.10	-11.30	-7.05	8.17		1.12	24.00	Pass
HE20	MCS0	2	117	6535	52/37	-6.10	-8.40	-4.09	8.17		4.08	24.00	Pass
HE20	MCS0	2	117	6535	106/53	-3.20	-5.10	-1.04	8.17		7.13	24.00	Pass
HE20	MCS0	2	117	6535	242/61	0.50	-1.10	2.78	8.17		10.95	24.00	Pass
HE20	MCS0	2	149	6695	Full	-1.60	-1.50	1.46	8.17		9.63	24.00	Pass
HE20	MCS0	2	149	6695	26/4	-9.40	-9.10	-6.24	8.17		1.93	24.00	Pass
HE20	MCS0	2	149	6695	52/38	-7.10	-7.30	-4.19	8.17		3.98	24.00	Pass
HE20	MCS0	2	149	6695	106/53	-3.90	-4.10	-0.99	8.17		7.18	24.00	Pass
HE20	MCS0	2	149	6695	242/61	-0.30	-0.20	2.76	8.17		10.93	24.00	Pass
HE20	MCS0	2	181	6855	Full	-1.80	-1.50	1.36	8.17		9.53	24.00	Pass
HE20	MCS0	2	181	6855	26/8	-10.20	-9.60	-6.88	8.17		1.29	24.00	Pass
HE20	MCS0	2	181	6855	52/40	-7.20	-6.70	-3.93	8.17		4.24	24.00	Pass
HE20	MCS0	2	181	6855	106/54	-3.90	-3.70	-0.79	8.17		7.38	24.00	Pass
HE20	MCS0	2	181	6855	242/61	-0.60	-0.30	2.56	8.17		10.73	24.00	Pass
HE40	MCS0	2	123	6565	Full	1.40	0.10	3.81	8.17		11.98	24.00	Pass
HE40	MCS0	2	123	6565	484/65	3.10	1.90	5.55	8.17		13.72	24.00	Pass
HE40	MCS0	2	147	6685	Full	0.90	0.20	3.57	8.17		11.74	24.00	Pass
HE40	MCS0	2	147	6685	484/65	3.00	2.30	5.67	8.17		13.84	24.00	Pass
HE40	MCS0	2	179	6845	Full	0.90	0.70	3.81	8.17		11.98	24.00	Pass
HE40	MCS0	2	179	6845	484/65	3.20	3.00	6.11	8.17		14.28	24.00	Pass
HE80	MCS0	2	135	6625	Full	3.90	2.40	6.22	8.17		14.40	24.00	Pass
HE80	MCS0	2	135	6625	996/67	6.40	4.30	8.49	8.17		16.66	24.00	Pass
HE80	MCS0	2	151	6705	Full	3.60	2.20	5.97	8.17		14.14	24.00	Pass
HE80	MCS0	2	151	6705	996/67	5.70	4.90	8.33	8.17		16.50	24.00	Pass
HE80	MCS0	2	167	6785	Full	3.40	2.80	6.12	8.17		14.29	24.00	Pass
HE80	MCS0	2	167	6785	996/67	6.10	5.10	8.64	8.17		16.81	24.00	Pass
HE160	MCS0	2	143	6665	Full	6.70	4.80	8.86	8.17		17.03	24.00	Pass
HE160	MCS0	2	143	6665	1992/68	8.70	6.60	10.79	8.17		18.96	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VII MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	117	6535	Full			-9.18	8.17	-1.01	-1.00	Pass	
HE20	MCS0	2	117	6535	26/0			-9.38	8.17	-1.21	-1.00	Pass	
HE20	MCS0	2	117	6535	52/37			-9.36	8.17	-1.19	-1.00	Pass	
HE20	MCS0	2	117	6535	106/53			-9.38	8.17	-1.21	-1.00	Pass	
HE20	MCS0	2	117	6535	242/61			-9.23	8.17	-1.06	-1.00	Pass	
HE20	MCS0	2	149	6695	Full			-9.20	8.17	-1.03	-1.00	Pass	
HE20	MCS0	2	149	6695	26/4			-9.51	8.17	-1.34	-1.00	Pass	
HE20	MCS0	2	149	6695	52/38			-9.45	8.17	-1.28	-1.00	Pass	
HE20	MCS0	2	149	6695	106/53			-9.44	8.17	-1.27	-1.00	Pass	
HE20	MCS0	2	149	6695	242/61			-9.30	8.17	-1.13	-1.00	Pass	
HE20	MCS0	2	181	6855	Full			-9.48	8.17	-1.31	-1.00	Pass	
HE20	MCS0	2	181	6855	26/8			-9.39	8.17	-1.22	-1.00	Pass	
HE20	MCS0	2	181	6855	52/40			-9.35	8.17	-1.17	-1.00	Pass	
HE20	MCS0	2	181	6855	106/54			-9.31	8.17	-1.14	-1.00	Pass	
HE20	MCS0	2	181	6855	242/61			-9.38	8.17	-1.21	-1.00	Pass	
HE40	MCS0	2	123	6565	Full			-9.18	8.17	-1.01	-1.00	Pass	
HE40	MCS0	2	123	6565	484/65			-9.38	8.17	-1.21	-1.00	Pass	
HE40	MCS0	2	147	6685	Full			-9.63	8.17	-1.46	-1.00	Pass	
HE40	MCS0	2	147	6685	484/65			-9.30	8.17	-1.13	-1.00	Pass	
HE40	MCS0	2	179	6845	Full			-9.37	8.17	-1.19	-1.00	Pass	
HE40	MCS0	2	179	6845	484/65			-9.18	8.17	-1.01	-1.00	Pass	
HE80	MCS0	2	135	6625	Full			-9.27	8.17	-1.10	-1.00	Pass	
HE80	MCS0	2	135	6625	996/67			-9.50	8.17	-1.33	-1.00	Pass	
HE80	MCS0	2	151	6705	Full			-9.52	8.17	-1.35	-1.00	Pass	
HE80	MCS0	2	151	6705	996/67			-9.35	8.17	-1.18	-1.00	Pass	
HE80	MCS0	2	167	6785	Full			-9.18	8.17	-1.01	-1.00	Pass	
HE80	MCS0	2	167	6785	996/67			-9.40	8.17	-1.23	-1.00	Pass	
HE160	MCS0	2	143	6665	Full			-9.40	8.17	-1.23	-1.00	Pass	
HE160	MCS0	2	143	6665	1992/68			-9.51	8.17	-1.33	-1.00	Pass	

TEST RESULTS DATA
26dB EBW and 99% OBW

Band VIII MIMO										
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	209	6995	Full	19.55	19.75	20.80	20.75	
HE20	MCS0	2	229	7095	Full	19.95	19.95	21.00	20.70	
HE20	MCS0	2	233	7115	Full	20.15	19.75	20.95	20.80	
HE40	MCS0	2	203	6965	Full	38.70	38.70	40.05	39.96	
HE40	MCS0	2	227	7085	Full	39.10	39.10	39.87	40.05	
HE80	MCS0	2	199	6945	Full	80.10	80.10	81.60	81.60	
HE80	MCS0	2	215	7025	Full	80.10	80.10	81.76	80.96	
HE160	MCS0	2	207	6985	Full	161.94	161.94	164.48	164.48	

Band VIII straddle channel MIMO																
Mod.	Data Rate	NTx	5	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		IC 99% Bandwidth Power Limit (dBm)		IC 99% Bandwidth EIRP Limit (dBm)		FCC 26dB Bandwidth Power Limit (dBm)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	185	6875	Full	19.55	19.35	21.15	21.00							
HE40	MCS0	2	187	6885	Full	38.70	39.10	39.87	40.23							
HE80	MCS0	2	183	6865	Full	80.10	80.10	81.76	81.76							
HE160	MCS0	2	175	6825	Full	161.94	161.94	164.80	164.80							

TEST RESULTS DATA
EIRP Power Table

Band VIII MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HE20	MCS0	2	209	6995	Full	-2.10	-1.20	1.38	8.13		9.51	24.00	Pass
HE20	MCS0	2	209	6995	26/0	-10.10	-9.70	-6.89	8.13		1.25	24.00	Pass
HE20	MCS0	2	209	6995	52/37	-7.00	-7.20	-4.09	8.13		4.04	24.00	Pass
HE20	MCS0	2	209	6995	106/53	-4.10	-3.30	-0.67	8.13		7.46	24.00	Pass
HE20	MCS0	2	209	6995	242/61	-1.20	-0.40	2.23	8.13		10.36	24.00	Pass
HE20	MCS0	2	229	7095	Full	-1.80	-0.90	1.68	8.13		9.81	24.00	Pass
HE20	MCS0	2	229	7095	26/4	-8.30	-8.50	-5.39	8.13		2.74	24.00	Pass
HE20	MCS0	2	229	7095	52/38	-6.60	-6.40	-3.49	8.13		4.64	24.00	Pass
HE20	MCS0	2	229	7095	106/53	-3.70	-4.10	-0.89	8.13		7.25	24.00	Pass
HE20	MCS0	2	229	7095	242/61	-0.10	0.20	3.06	8.13		11.19	24.00	Pass
HE20	MCS0	2	233	7115	Full	-2.30	-2.10	0.81	8.13		8.94	24.00	Pass
HE20	MCS0	2	233	7115	26/8	-12.70	-11.70	-9.16	8.13		-1.03	24.00	Pass
HE20	MCS0	2	233	7115	52/40	-11.70	-8.80	-7.00	8.13		1.13	24.00	Pass
HE20	MCS0	2	233	7115	106/54	-10.00	-7.50	-5.56	8.13		2.57	24.00	Pass
HE20	MCS0	2	233	7115	242/61	-6.00	-4.10	-1.94	8.13		6.19	24.00	Pass
HE40	MCS0	2	203	6965	Full	0.50	0.90	3.71	8.13		11.85	24.00	Pass
HE40	MCS0	2	203	6965	484/65	2.60	2.80	5.71	8.13		13.84	24.00	Pass
HE40	MCS0	2	227	7085	Full	0.70	1.20	3.97	8.13		12.10	24.00	Pass
HE40	MCS0	2	227	7085	484/65	2.60	3.10	5.87	8.13		14.00	24.00	Pass
HE80	MCS0	2	199	6945	Full	2.80	2.90	5.86	8.13		13.99	24.00	Pass
HE80	MCS0	2	199	6945	996/67	6.20	5.70	8.97	8.13		17.10	24.00	Pass
HE80	MCS0	2	215	7025	Full	3.00	3.30	6.16	8.13		14.29	24.00	Pass
HE80	MCS0	2	215	7025	996/67	6.30	5.60	8.97	8.13		17.10	24.00	Pass
HE160	MCS0	2	207	6985	Full	6.50	6.10	9.31	8.13		17.45	24.00	Pass
HE160	MCS0	2	207	6985	1992/68	8.50	8.50	11.51	8.13		19.64	24.00	Pass

FCC Band VIII straddle channel MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HE20	MCS0	2	185	6875	Full	-1.80	-1.50	1.36	8.13		9.49	24.00	Pass
HE20	MCS0	2	185	6875	26/8	-10.00	-9.90	-6.94	8.13		1.19	24.00	Pass
HE20	MCS0	2	185	6875	52/40	-7.10	-7.10	-4.09	8.13		4.04	24.00	Pass
HE20	MCS0	2	185	6875	106/54	-3.80	-4.10	-0.94	8.13		7.19	24.00	Pass
HE20	MCS0	2	185	6875	242/61	-0.20	-0.10	2.86	8.13		10.99	24.00	Pass
HE40	MCS0	2	187	6885	Full	1.00	0.30	3.67	8.13		11.80	24.00	Pass
HE40	MCS0	2	187	6885	484/65	2.80	2.20	5.52	8.13		13.65	24.00	Pass
HE80	MCS0	2	183	6865	Full	2.70	2.50	5.61	8.13		13.74	24.00	Pass
HE80	MCS0	2	183	6865	996/67	6.00	5.40	8.72	8.13		16.85	24.00	Pass
HE160	MCS0	2	175	6825	Full	6.80	5.40	9.17	8.13		17.30	24.00	Pass
HE160	MCS0	2	175	6825	1992/68	8.40	7.40	10.94	8.13		19.07	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VIII MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	209	6995	Full			-9.39	8.13		-1.26	-1.00	Pass
HE20	MCS0	2	209	6995	26/0			-9.36	8.13		-1.22	-1.00	Pass
HE20	MCS0	2	209	6995	52/37			-9.48	8.13		-1.35	-1.00	Pass
HE20	MCS0	2	209	6995	106/53			-9.18	8.13		-1.05	-1.00	Pass
HE20	MCS0	2	209	6995	242/61			-9.61	8.13		-1.48	-1.00	Pass
HE20	MCS0	2	229	7095	Full			-9.23	8.13		-1.10	-1.00	Pass
HE20	MCS0	2	229	7095	26/4			-9.24	8.13		-1.11	-1.00	Pass
HE20	MCS0	2	229	7095	52/38			-9.23	8.13		-1.10	-1.00	Pass
HE20	MCS0	2	229	7095	106/53			-9.54	8.13		-1.40	-1.00	Pass
HE20	MCS0	2	229	7095	242/61			-9.15	8.13		-1.02	-1.00	Pass
HE20	MCS0	2	233	7115	Full			-12.68	8.13		-4.54	-1.00	Pass
HE20	MCS0	2	233	7115	26/8			-12.37	8.13		-4.23	-1.00	Pass
HE20	MCS0	2	233	7115	52/40			-12.88	8.13		-4.75	-1.00	Pass
HE20	MCS0	2	233	7115	106/54			-14.40	8.13		-6.27	-1.00	Pass
HE20	MCS0	2	233	7115	242/61			-14.45	8.13		-6.32	-1.00	Pass
HE40	MCS0	2	203	6965	Full			-9.50	8.13		-1.37	-1.00	Pass
HE40	MCS0	2	203	6965	484/65			-9.53	8.13		-1.40	-1.00	Pass
HE40	MCS0	2	227	7085	Full			-9.22	8.13		-1.09	-1.00	Pass
HE40	MCS0	2	227	7085	484/65			-9.48	8.13		-1.35	-1.00	Pass
HE80	MCS0	2	199	6945	Full			-9.16	8.13		-1.03	-1.00	Pass
HE80	MCS0	2	199	6945	996/67			-9.23	8.13		-1.10	-1.00	Pass
HE80	MCS0	2	215	7025	Full			-9.17	8.13		-1.04	-1.00	Pass
HE80	MCS0	2	215	7025	996/67			-9.22	8.13		-1.09	-1.00	Pass
HE160	MCS0	2	207	6985	Full			-9.36	8.13		-1.23	-1.00	Pass
HE160	MCS0	2	207	6985	1992/68			-9.19	8.13		-1.06	-1.00	Pass

FCC Band VII straddle channel MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	185	6875	Full			-9.43	8.13		-1.30	-1.00	Pass
HE20	MCS0	2	185	6875	26/8			-9.43	8.13		-1.30	-1.00	Pass
HE20	MCS0	2	185	6875	52/40			-9.42	8.13		-1.29	-1.00	Pass
HE20	MCS0	2	185	6875	106/54			-9.39	8.13		-1.26	-1.00	Pass
HE20	MCS0	2	185	6875	242/61			-9.26	8.13		-1.13	-1.00	Pass
HE40	MCS0	2	187	6885	Full			-9.53	8.13		-1.40	-1.00	Pass
HE40	MCS0	2	187	6885	484/65			-9.42	8.13		-1.29	-1.00	Pass
HE80	MCS0	2	183	6865	Full			-9.70	8.13		-1.57	-1.00	Pass
HE80	MCS0	2	183	6865	996/67			-9.42	8.13		-1.29	-1.00	Pass
HE160	MCS0	2	175	6825	Full			-9.51	8.13		-1.38	-1.00	Pass
HE160	MCS0	2	175	6825	1992/68			-9.62	8.13		-1.49	-1.00	Pass

<Standard Client>

Test Engineer:	Derek Hsu	Temperature:	21~25	°C
Test Date:	2022/08/23~2022/10/26	Relative Humidity:	51~54	%

TEST RESULTS DATA
26dB and 99% OBW

Band V MIMO									
Mod.	Data Rate	N _{TX}	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	
11a	6Mbps	2	002	5935	16.38	16.33	19.65	18.95	
11a	6Mbps	2	001	5955	16.33	16.28	19.00	18.90	
11a	6Mbps	2	045	6175	16.28	16.28	18.95	18.95	
11a	6Mbps	2	093	6415	16.28	16.28	18.95	19.05	

TEST RESULTS DATA
EIRP Power Table

FCC Band V MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	002	5935	5.50	5.30	8.41	8.15		16.56	30.00	Pass
11a	6Mbps	2	001	5955	12.70	12.90	15.81	8.15		23.96	30.00	Pass
11a	6Mbps	2	045	6175	13.10	12.20	15.68	8.15		23.83	30.00	Pass
11a	6Mbps	2	093	6415	12.80	12.50	15.66	8.15		23.81	30.00	Pass
HT20	MCS0	2	002	5935	-2.30	-1.90	0.91	8.15		9.07	30.00	Pass
HT20	MCS0	2	001	5955	12.40	12.20	15.31	8.15		23.46	30.00	Pass
HT20	MCS0	2	045	6175	12.70	11.30	15.07	8.15		23.22	30.00	Pass
HT20	MCS0	2	093	6415	12.50	12.00	15.27	8.15		23.42	30.00	Pass
HT40	MCS0	2	003	5965	13.00	12.30	15.67	8.15		23.82	30.00	Pass
HT40	MCS0	2	043	6165	13.30	11.90	15.67	8.15		23.82	30.00	Pass
HT40	MCS0	2	091	6405	12.80	11.90	15.38	8.15		23.53	30.00	Pass
VHT20	MCS0	2	002	5935	-2.20	-1.80	1.01	8.15		9.17	30.00	Pass
VHT20	MCS0	2	001	5955	12.50	12.30	15.41	8.15		23.56	30.00	Pass
VHT20	MCS0	2	045	6175	12.90	11.40	15.22	8.15		23.38	30.00	Pass
VHT20	MCS0	2	093	6415	12.60	12.10	15.37	8.15		23.52	30.00	Pass
VHT40	MCS0	2	003	5965	13.10	12.40	15.77	8.15		23.92	30.00	Pass
VHT40	MCS0	2	043	6165	13.50	12.00	15.82	8.15		23.98	30.00	Pass
VHT40	MCS0	2	091	6405	13.00	12.00	15.54	8.15		23.69	30.00	Pass
VHT80	MCS0	2	007	5985	12.90	12.20	15.57	8.15		23.72	30.00	Pass
VHT80	MCS0	2	039	6145	13.10	11.50	15.38	8.15		23.53	30.00	Pass
VHT80	MCS0	2	087	6385	13.00	11.90	15.50	8.15		23.65	30.00	Pass
VHT160	MCS0	2	015	6025	13.20	12.00	15.65	8.15		23.80	30.00	Pass
VHT160	MCS0	2	047	6185	12.70	11.60	15.20	8.15		23.35	30.00	Pass
VHT160	MCS0	2	079	6345	13.20	11.80	15.57	8.15		23.72	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band V MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	002	5935			-1.91	8.15	6.24	17.00	Pass	
11a	6Mbps	2	001	5955			5.58	8.15	13.73	17.00	Pass	
11a	6Mbps	2	045	6175			5.10	8.15	13.25	17.00	Pass	
11a	6Mbps	2	093	6415			5.30	8.15	13.45	17.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

Band VII MIMO									
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
					Ant 5	Ant 4	Ant 5	Ant 4	
11a	6Mbps	2	117	6535	16.28	16.28	19.20	18.90	
11a	6Mbps	2	149	6695	16.33	16.28	19.10	18.95	
11a	6Mbps	2	181	6855	16.33	16.28	19.05	18.80	

TEST RESULTS DATA
EIRP Power Table

FCC Band VII MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	117	6535	13.00	12.50	15.77	8.17		23.94	30.00	Pass
11a	6Mbps	2	149	6695	12.80	12.40	15.61	8.17		23.79	30.00	Pass
11a	6Mbps	2	181	6855	12.50	12.60	15.56	8.17		23.73	30.00	Pass
HT20	MCS0	2	117	6535	12.60	11.70	15.18	8.17		23.35	30.00	Pass
HT20	MCS0	2	149	6695	12.50	11.70	15.13	8.17		23.30	30.00	Pass
HT20	MCS0	2	181	6855	12.70	12.30	15.51	8.17		23.69	30.00	Pass
HT40	MCS0	2	123	6565	13.10	11.50	15.38	8.17		23.55	30.00	Pass
HT40	MCS0	2	147	6685	12.90	12.00	15.48	8.17		23.65	30.00	Pass
HT40	MCS0	2	179	6845	12.80	12.30	15.57	8.17		23.74	30.00	Pass
VHT20	MCS0	2	117	6535	12.80	11.80	15.34	8.17		23.51	30.00	Pass
VHT20	MCS0	2	149	6695	12.60	11.80	15.23	8.17		23.40	30.00	Pass
VHT20	MCS0	2	181	6855	12.80	12.40	15.61	8.17		23.79	30.00	Pass
VHT40	MCS0	2	123	6565	13.20	11.60	15.48	8.17		23.65	30.00	Pass
VHT40	MCS0	2	147	6685	13.10	12.20	15.68	8.17		23.85	30.00	Pass
VHT40	MCS0	2	179	6845	12.90	12.50	15.71	8.17		23.89	30.00	Pass
VHT80	MCS0	2	135	6625	13.50	11.40	15.59	8.17		23.76	30.00	Pass
VHT80	MCS0	2	151	6705	12.90	12.00	15.48	8.17		23.65	30.00	Pass
VHT80	MCS0	2	167	6785	12.80	12.10	15.47	8.17		23.64	30.00	Pass
VHT160	MCS0	2	143	6665	13.20	11.40	15.40	8.17		23.57	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VII MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	117	6535			5.41	8.17	13.58	17.00	Pass	
11a	6Mbps	2	149	6695			5.27	8.17	13.44	17.00	Pass	
11a	6Mbps	2	181	6855			5.09	8.17	13.26	17.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

Band V MIMO										
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	002	5935	Full	18.98	18.98	21.15	21.35	
HE20	MCS0	2	001	5955	Full	18.83	18.88	20.90	21.15	
HE20	MCS0	2	045	6175	Full	18.88	18.88	21.05	20.90	
HE20	MCS0	2	093	6415	Full	18.83	18.93	21.05	20.85	
HE40	MCS0	2	003	5965	Full	37.66	37.66	40.05	39.96	
HE40	MCS0	2	043	6165	Full	37.66	37.86	39.69	40.41	
HE40	MCS0	2	091	6405	Full	37.76	37.76	40.14	39.96	
HE80	MCS0	2	007	5985	Full	76.60	76.84	81.92	82.40	
HE80	MCS0	2	039	6145	Full	76.84	76.72	81.76	81.28	
HE80	MCS0	2	087	6385	Full	76.84	76.72	82.24	81.76	
HE160	MCS0	2	015	6025	Full	155.60	155.60	165.12	164.80	
HE160	MCS0	2	047	6185	Full	155.60	155.60	165.12	164.48	
HE160	MCS0	2	079	6345	Full	155.60	155.36	164.80	165.12	

TEST RESULTS DATA
EIRP Power Table

FCC Band V MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4			
HE20	MCS0	2	002	5935	Full	-2.10	-1.50	1.22	8.15	8.15	9.37	30.00	Pass
HE20	MCS0	2	002	5935	26/0	-11.70	-12.40	-9.03	8.15	8.15	-0.88	30.00	Pass
HE20	MCS0	2	002	5935	52/37	-9.40	-9.70	-6.54	8.15	8.15	1.61	30.00	Pass
HE20	MCS0	2	002	5935	106/53	-7.60	-8.10	-4.83	8.15	8.15	3.32	30.00	Pass
HE20	MCS0	2	002	5935	242/61	-3.10	-2.70	0.11	8.15	8.15	8.27	30.00	Pass
HE20	MCS0	2	001	5955	Full	12.50	12.80	15.66	8.15	8.15	23.81	30.00	Pass
HE20	MCS0	2	001	5955	26/0	8.00	8.80	11.43	8.15	8.15	19.58	30.00	Pass
HE20	MCS0	2	001	5955	52/37	11.30	11.00	14.16	8.15	8.15	22.31	30.00	Pass
HE20	MCS0	2	001	5955	106/53	12.60	12.70	15.66	8.15	8.15	23.81	30.00	Pass
HE20	MCS0	2	001	5955	242/61	12.40	12.60	15.51	8.15	8.15	23.66	30.00	Pass
HE20	MCS0	2	045	6175	Full	12.90	12.00	15.48	8.15	8.15	23.63	30.00	Pass
HE20	MCS0	2	045	6175	26/4	9.40	8.80	12.12	8.15	8.15	20.27	30.00	Pass
HE20	MCS0	2	045	6175	52/39	11.80	10.40	14.17	8.15	8.15	22.32	30.00	Pass
HE20	MCS0	2	045	6175	106/53	13.10	12.10	15.64	8.15	8.15	23.79	30.00	Pass
HE20	MCS0	2	045	6175	242/61	12.90	12.10	15.53	8.15	8.15	23.68	30.00	Pass
HE20	MCS0	2	093	6415	Full	12.70	12.50	15.61	8.15	8.15	23.76	30.00	Pass
HE20	MCS0	2	093	6415	26/8	7.70	8.40	11.07	8.15	8.15	19.22	30.00	Pass
HE20	MCS0	2	093	6415	52/40	11.10	11.10	14.11	8.15	8.15	22.26	30.00	Pass
HE20	MCS0	2	093	6415	106/54	12.80	12.50	15.66	8.15	8.15	23.81	30.00	Pass
HE20	MCS0	2	093	6415	242/61	12.90	12.60	15.76	8.15	8.15	23.91	30.00	Pass
HE40	MCS0	2	003	5965	Full	12.80	12.80	15.81	8.15	8.15	23.96	30.00	Pass
HE40	MCS0	2	003	5965	484/65	12.80	12.80	15.81	8.15	8.15	23.96	30.00	Pass
HE40	MCS0	2	043	6165	Full	13.30	12.30	15.84	8.15	8.15	23.99	30.00	Pass
HE40	MCS0	2	043	6165	484/65	12.90	11.90	15.44	8.15	8.15	23.59	30.00	Pass
HE40	MCS0	2	091	6405	Full	12.80	12.30	15.57	8.15	8.15	23.72	30.00	Pass
HE40	MCS0	2	091	6405	484/65	12.80	12.30	15.57	8.15	8.15	23.72	30.00	Pass
HE80	MCS0	2	007	5985	Full	13.00	12.40	15.72	8.15	8.15	23.87	30.00	Pass
HE80	MCS0	2	007	5985	996/67	12.60	11.90	15.27	8.15	8.15	23.42	30.00	Pass
HE80	MCS0	2	039	6145	Full	13.10	11.60	15.42	8.15	8.15	23.58	30.00	Pass
HE80	MCS0	2	039	6145	996/67	13.10	11.60	15.42	8.15	8.15	23.58	30.00	Pass
HE80	MCS0	2	087	6385	Full	13.20	11.80	15.57	8.15	8.15	23.72	30.00	Pass
HE80	MCS0	2	087	6385	996/67	13.10	11.90	15.55	8.15	8.15	23.70	30.00	Pass
HE160	MCS0	2	015	6025	Full	13.30	12.10	15.75	8.15	8.15	23.90	30.00	Pass
HE160	MCS0	2	015	6025	1992/68	13.10	11.70	15.47	8.15	8.15	23.62	30.00	Pass
HE160	MCS0	2	047	6185	Full	12.80	11.90	15.38	8.15	8.15	23.53	30.00	Pass
HE160	MCS0	2	047	6185	1992/68	13.10	12.00	15.60	8.15	8.15	23.75	30.00	Pass
HE160	MCS0	2	079	6345	Full	13.30	11.80	15.62	8.15	8.15	23.78	30.00	Pass
HE160	MCS0	2	079	6345	1992/68	13.00	11.60	15.37	8.15	8.15	23.52	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band V MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	002	5935	Full			-9.80	8.15		-1.65	17.00	Pass
HE20	MCS0	2	002	5935	26/0			-11.83	8.15		-3.68	17.00	Pass
HE20	MCS0	2	002	5935	52/37			-12.26	8.15		-4.11	17.00	Pass
HE20	MCS0	2	002	5935	106/53			-13.55	8.15		-5.40	17.00	Pass
HE20	MCS0	2	002	5935	242/61			-12.28	8.15		-4.13	17.00	Pass
HE20	MCS0	2	001	5955	Full			4.68	8.15		12.83	17.00	Pass
HE20	MCS0	2	001	5955	26/0			8.56	8.15		16.71	17.00	Pass
HE20	MCS0	2	001	5955	52/37			8.42	8.15		16.57	17.00	Pass
HE20	MCS0	2	001	5955	106/53			6.77	8.15		14.92	17.00	Pass
HE20	MCS0	2	001	5955	242/61			3.20	8.15		11.35	17.00	Pass
HE20	MCS0	2	045	6175	Full			4.69	8.15		12.84	17.00	Pass
HE20	MCS0	2	045	6175	26/4			8.39	8.15		16.54	17.00	Pass
HE20	MCS0	2	045	6175	52/39			8.55	8.15		16.70	17.00	Pass
HE20	MCS0	2	045	6175	106/53			6.98	8.15		15.13	17.00	Pass
HE20	MCS0	2	045	6175	242/61			3.43	8.15		11.58	17.00	Pass
HE20	MCS0	2	093	6415	Full			4.82	8.15		12.97	17.00	Pass
HE20	MCS0	2	093	6415	26/8			8.48	8.15		16.63	17.00	Pass
HE20	MCS0	2	093	6415	52/40			8.50	8.15		16.65	17.00	Pass
HE20	MCS0	2	093	6415	106/54			6.93	8.15		15.08	17.00	Pass
HE20	MCS0	2	093	6415	242/61			3.60	8.15		11.75	17.00	Pass
HE40	MCS0	2	003	5965	Full			2.38	8.15		10.53	17.00	Pass
HE40	MCS0	2	003	5965	484/65			0.74	8.15		8.89	17.00	Pass
HE40	MCS0	2	043	6165	Full			2.57	8.15		10.72	17.00	Pass
HE40	MCS0	2	043	6165	484/65			0.45	8.15		8.60	17.00	Pass
HE40	MCS0	2	091	6405	Full			2.04	8.15		10.19	17.00	Pass
HE40	MCS0	2	091	6405	484/65			0.55	8.15		8.70	17.00	Pass
HE80	MCS0	2	007	5985	Full			-0.19	8.15		7.96	17.00	Pass
HE80	MCS0	2	007	5985	996/67			-2.44	8.15		5.71	17.00	Pass
HE80	MCS0	2	039	6145	Full			-0.35	8.15		7.80	17.00	Pass
HE80	MCS0	2	039	6145	996/67			-2.76	8.15		5.40	17.00	Pass
HE80	MCS0	2	087	6385	Full			-0.15	8.15		8.00	17.00	Pass
HE80	MCS0	2	087	6385	996/67			-2.48	8.15		5.67	17.00	Pass
HE160	MCS0	2	015	6025	Full			-2.69	8.15		5.46	17.00	Pass
HE160	MCS0	2	015	6025	1992/68			-5.14	8.15		3.01	17.00	Pass
HE160	MCS0	2	047	6185	Full			-3.18	8.15		4.98	17.00	Pass
HE160	MCS0	2	047	6185	1992/68			-5.13	8.15		3.02	17.00	Pass
HE160	MCS0	2	079	6345	Full			-2.73	8.15		5.42	17.00	Pass
HE160	MCS0	2	079	6345	1992/68			-5.40	8.15		2.76	17.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

Band VII MIMO										
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Note
						Ant 5	Ant 4	Ant 5	Ant 4	
HE20	MCS0	2	117	6535	Full	18.83	18.83	21.10	21.10	
HE20	MCS0	2	149	6695	Full	18.88	18.83	21.15	21.10	
HE20	MCS0	2	181	6855	Full	18.88	18.88	20.75	20.90	
HE40	MCS0	2	123	6565	Full	37.66	37.86	40.05	40.14	
HE40	MCS0	2	147	6685	Full	37.76	37.76	39.96	39.87	
HE40	MCS0	2	179	6845	Full	37.66	37.76	39.78	39.96	
HE80	MCS0	2	135	6625	Full	76.84	76.72	82.08	82.56	
HE80	MCS0	2	151	6705	Full	76.84	76.72	82.40	81.60	
HE80	MCS0	2	167	6785	Full	76.72	76.48	82.24	81.28	
HE160	MCS0	2	143	6665	Full	155.84	155.60	165.12	165.76	

TEST RESULTS DATA
EIRP Power Table

FCC Band VII MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	117	6535	Full	12.80	12.40	15.61	8.17	8.17	23.79	30.00	Pass
HE20	MCS0	2	117	6535	26/0	8.60	7.70	11.18	8.17		19.35	30.00	Pass
HE20	MCS0	2	117	6535	52/37	12.30	10.70	14.58	8.17		22.75	30.00	Pass
HE20	MCS0	2	117	6535	106/53	13.20	12.30	15.78	8.17		23.95	30.00	Pass
HE20	MCS0	2	117	6535	242/61	13.10	12.40	15.77	8.17		23.94	30.00	Pass
HE20	MCS0	2	149	6695	Full	12.60	12.30	15.46	8.17		23.63	30.00	Pass
HE20	MCS0	2	149	6695	26/4	9.70	9.50	12.61	8.17		20.78	30.00	Pass
HE20	MCS0	2	149	6695	52/38	11.50	11.40	14.46	8.17		22.63	30.00	Pass
HE20	MCS0	2	149	6695	106/53	12.90	12.60	15.76	8.17		23.93	30.00	Pass
HE20	MCS0	2	149	6695	242/61	12.90	12.60	15.76	8.17		23.93	30.00	Pass
HE20	MCS0	2	181	6855	Full	12.70	12.90	15.81	8.17		23.98	30.00	Pass
HE20	MCS0	2	181	6855	26/8	9.30	9.60	12.46	8.17		20.63	30.00	Pass
HE20	MCS0	2	181	6855	52/40	11.30	11.50	14.41	8.17		22.58	30.00	Pass
HE20	MCS0	2	181	6855	106/54	12.40	12.50	15.46	8.17		23.63	30.00	Pass
HE20	MCS0	2	181	6855	242/61	12.60	12.60	15.61	8.17		23.78	30.00	Pass
HE40	MCS0	2	123	6565	Full	13.00	12.00	15.54	8.17		23.71	30.00	Pass
HE40	MCS0	2	123	6565	484/65	13.10	11.90	15.55	8.17		23.72	30.00	Pass
HE40	MCS0	2	147	6685	Full	12.80	12.60	15.71	8.17		23.88	30.00	Pass
HE40	MCS0	2	147	6685	484/65	12.90	12.50	15.71	8.17		23.89	30.00	Pass
HE40	MCS0	2	179	6845	Full	12.70	12.80	15.76	8.17		23.93	30.00	Pass
HE40	MCS0	2	179	6845	484/65	12.80	12.80	15.81	8.17		23.98	30.00	Pass
HE80	MCS0	2	135	6625	Full	13.60	11.40	15.65	8.17		23.82	30.00	Pass
HE80	MCS0	2	135	6625	996/67	13.60	11.40	15.65	8.17		23.82	30.00	Pass
HE80	MCS0	2	151	6705	Full	13.00	12.00	15.54	8.17		23.71	30.00	Pass
HE80	MCS0	2	151	6705	996/67	12.90	12.00	15.48	8.17		23.65	30.00	Pass
HE80	MCS0	2	167	6785	Full	12.90	12.10	15.53	8.17		23.70	30.00	Pass
HE80	MCS0	2	167	6785	996/67	12.80	12.10	15.47	8.17		23.64	30.00	Pass
HE160	MCS0	2	143	6665	Full	13.40	11.50	15.56	8.17		23.73	30.00	Pass
HE160	MCS0	2	143	6665	1992/68	13.60	11.80	15.80	8.17		23.97	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

FCC Band VII MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
HE20	MCS0	2	117	6535	Full			4.87	8.17		13.04	17.00	Pass
HE20	MCS0	2	117	6535	26/0			8.26	8.17		16.43	17.00	Pass
HE20	MCS0	2	117	6535	52/37			8.82	8.17		16.99	17.00	Pass
HE20	MCS0	2	117	6535	106/53			6.89	8.17		15.06	17.00	Pass
HE20	MCS0	2	117	6535	242/61			3.52	8.17		11.69	17.00	Pass
HE20	MCS0	2	149	6695	Full			4.58	8.17		12.75	17.00	Pass
HE20	MCS0	2	149	6695	26/4			8.80	8.17		16.97	17.00	Pass
HE20	MCS0	2	149	6695	52/38			8.76	8.17		16.93	17.00	Pass
HE20	MCS0	2	149	6695	106/53			6.87	8.17		15.04	17.00	Pass
HE20	MCS0	2	149	6695	242/61			3.35	8.17		11.52	17.00	Pass
HE20	MCS0	2	181	6855	Full			4.83	8.17		13.00	17.00	Pass
HE20	MCS0	2	181	6855	26/8			8.50	8.17		16.67	17.00	Pass
HE20	MCS0	2	181	6855	52/40			8.62	8.17		16.79	17.00	Pass
HE20	MCS0	2	181	6855	106/54			6.70	8.17		14.87	17.00	Pass
HE20	MCS0	2	181	6855	242/61			3.24	8.17		11.41	17.00	Pass
HE40	MCS0	2	123	6565	Full			2.13	8.17		10.30	17.00	Pass
HE40	MCS0	2	123	6565	484/65			0.77	8.17		8.94	17.00	Pass
HE40	MCS0	2	147	6685	Full			2.26	8.17		10.43	17.00	Pass
HE40	MCS0	2	147	6685	484/65			1.00	8.17		9.17	17.00	Pass
HE40	MCS0	2	179	6845	Full			2.25	8.17		10.42	17.00	Pass
HE40	MCS0	2	179	6845	484/65			0.73	8.17		8.90	17.00	Pass
HE80	MCS0	2	135	6625	Full			0.07	8.17		8.24	17.00	Pass
HE80	MCS0	2	135	6625	996/67			-1.97	8.17		6.20	17.00	Pass
HE80	MCS0	2	151	6705	Full			-0.10	8.17		8.07	17.00	Pass
HE80	MCS0	2	151	6705	996/67			-2.20	8.17		5.98	17.00	Pass
HE80	MCS0	2	167	6785	Full			0.08	8.17		8.25	17.00	Pass
HE80	MCS0	2	167	6785	996/67			-2.56	8.17		5.61	17.00	Pass
HE160	MCS0	2	143	6665	Full			-2.72	8.17		5.45	17.00	Pass
HE160	MCS0	2	143	6665	1992/68			-4.38	8.17		3.79	17.00	Pass



Appendix B. Conducted Spurious Emission

Test Engineer :	Kai Liao, Ken Wu and Nick Yu	Temperature :	21.5~25°C
		Relative Humidity :	45.3~64.5%

<Indoor Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11a (Band Edge)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 002 5935 MHz		5924.96	-19.92	-12.92	-7	-32.75	8.15	1.67	3.01	0	P
		5924.96	-47.9	-20.9	-27	-60.73	8.15	1.67	3.01	0	A
	*	5935	2.05	-	-	-10.79	8.15	1.68	3.01	0	P
	*	5935	-7.79	-	-	-20.63	8.15	1.68	3.01	0	A
802.11a CH 001 5955 MHz		5876.52	-42.62	-35.62	-7	-55.42	8.15	1.64	3.01	0	P
		5923.14	-56.42	-29.42	-27	-69.24	8.15	1.66	3.01	0	A
	*	5955	3.56	-	-	-9.3	8.15	1.7	3.01	0	P
	*	5955	-6.62	-	-	-19.48	8.15	1.7	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 001 5955 MHz		7939.9	-51.97	-44.97	-7	-66.34	8.15	3.21	3.01	0	P
		11910	-62.13	-40.93	-21.2	-77.39	8.15	4.1	3.01	0	P
		17865	-56.52	-35.32	-21.2	-71.87	8.15	4.19	3.01	0	P
		23820	-57.55	-36.35	-21.2	-75.92	8.15	7.21	3.01	0	P
802.11a CH 045 6175 MHz		8233.9	-55.86	-34.66	-21.2	-70	8.15	2.98	3.01	0	P
		12350	-61.23	-40.03	-21.2	-76.55	8.15	4.16	3.01	0	P
		18525	-60	-38.8	-21.2	-75.1	8.15	3.94	3.01	0	P
		24700	-57.6	-50.6	-7	-76.05	8.15	7.29	3.01	0	P
802.11a CH 093 6415 MHz		8194.7	-54.68	-33.48	-21.2	-69.02	8.15	3.18	3.01	0	P
		12830	-62.27	-55.27	-7	-77.34	8.15	3.91	3.01	0	P
		19245	-59.68	-38.48	-21.2	-74.69	8.15	3.85	3.01	0	P
		25660	-56.46	-49.46	-7	-76.31	8.15	8.69	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Band Edge)**

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 002 5935 MHz		5924.96	-11.84	-4.84	-7	-24.67	8.15	1.67	3.01	0	P
		5924.96	-29.27	-2.27	-27	-42.1	8.15	1.67	3.01	0	A
	*	5935	3.74	-	-	-9.1	8.15	1.68	3.01	0	P
	*	5935	-6.5	-	-	-19.34	8.15	1.68	3.01	0	A
802.11ax HE20 Partial 242/61 CH 002 5935 MHz		5924.96	-11.72	-4.72	-7	-24.55	8.15	1.67	3.01	0	P
		5924.96	-33.68	-6.68	-27	-46.51	8.15	1.67	3.01	0	A
	*	5935	4.94	-	-	-7.9	8.15	1.68	3.01	0	P
	*	5935	-7.06	-	-	-19.9	8.15	1.68	3.01	0	A
802.11ax HE20 Partial 106/53 CH 002 5935 MHz		5924.96	-13.63	-6.63	-7	-26.46	8.15	1.67	3.01	0	P
		5924.96	-29.83	-2.83	-27	-42.66	8.15	1.67	3.01	0	A
	*	5935	1.2	-	-	-11.64	8.15	1.68	3.01	0	P
	*	5935	-9.1	-	-	-21.94	8.15	1.68	3.01	0	A
802.11ax HE20 Partial 52/37 CH 002 5935 MHz		5924.96	-11.87	-4.87	-7	-24.48	8.15	1.45	3.01	0	P
		5924.96	-33.36	-6.36	-27	-45.97	8.15	1.45	3.01	0	A
	*	5935	6.96	-	-	-5.66	8.15	1.46	3.01	0	P
	*	5935	-6.57	-	-	-19.19	8.15	1.46	3.01	0	A
802.11ax HE20 Partial 26/0 CH 002 5935 MHz		5924.96	-8.78	-1.78	-7	-21.64	8.15	1.7	3.01	0	P
		5924.96	-34.12	-7.12	-27	-46.98	8.15	1.7	3.01	0	A
	*	5935	5.17	-	-	-7.7	8.15	1.71	3.01	0	P
	*	5935	-5.45	-	-	-18.32	8.15	1.71	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		5917.82	-43.16	-36.16	-7	-55.98	8.15	1.66	3.01	0	P
		5924.82	-56.43	-29.43	-27	-69.26	8.15	1.67	3.01	0	A
	*	5955	3.92	-	-	-8.94	8.15	1.7	3.01	0	P
	*	5955	-6.35	-	-	-19.21	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 242/61 CH 001 5955 MHz		5916.56	-40.87	-33.87	-7	-53.68	8.15	1.65	3.01	0	P
		5924.96	-54.6	-27.6	-27	-67.43	8.15	1.67	3.01	0	A
	*	5955	7.04	-	-	-5.82	8.15	1.7	3.01	0	P
	*	5955	-3.89	-	-	-16.75	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 106/53 CH 001 5955 MHz		5910.68	-40.8	-33.8	-7	-53.61	8.15	1.65	3.01	0	P
		5923.98	-55.04	-28.04	-27	-67.87	8.15	1.67	3.01	0	A
	*	5955	5.68	-	-	-7.18	8.15	1.7	3.01	0	P
	*	5955	-4.53	-	-	-17.39	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 52/37 CH 001 5955 MHz		5852.72	-41.72	-34.72	-7	-54.53	8.15	1.65	3.01	0	P
		5851.46	-55.53	-28.53	-27	-68.34	8.15	1.65	3.01	0	A
	*	5955	6.95	-	-	-5.91	8.15	1.7	3.01	0	P
	*	5955	-5.07	-	-	-17.93	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		5865.04	-41.3	-34.3	-7	-54.11	8.15	1.65	3.01	0	P
		5851.18	-55.51	-28.51	-27	-68.32	8.15	1.65	3.01	0	A
	*	5955	3.86	-	-	-9	8.15	1.7	3.01	0	P
	*	5955	-5.74	-	-	-18.6	8.15	1.7	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Harmonic)**

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		7939.9	-52.88	-45.88	-7	-67.25	8.15	3.21	3.01	0	P
		11910	-61.77	-40.57	-21.2	-77.03	8.15	4.1	3.01	0	P
		17865	-57.69	-36.49	-21.2	-73.04	8.15	4.19	3.01	0	P
		23820	-58.88	-37.68	-21.2	-77.25	8.15	7.21	3.01	0	P
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		7939.9	-50.47	-43.47	-7	-64.84	8.15	3.21	3.01	0	P
		11910	-62.25	-41.05	-21.2	-77.51	8.15	4.1	3.01	0	P
		17865	-57.8	-36.6	-21.2	-73.15	8.15	4.19	3.01	0	P
		23820	-58.39	-37.19	-21.2	-76.76	8.15	7.21	3.01	0	P
802.11ax HE20 Full CH 045 6175 MHz		8233.9	-54.02	-32.82	-21.2	-68.16	8.15	2.98	3.01	0	P
		12350	-62.26	-41.06	-21.2	-77.58	8.15	4.16	3.01	0	P
		18525	-59.91	-38.71	-21.2	-75.01	8.15	3.94	3.01	0	P
		24700	-56.81	-49.81	-7	-75.26	8.15	7.29	3.01	0	P
802.11ax HE20 Partial 26/4 CH 045 6175 MHz		8233.9	-52.01	-30.81	-21.2	-66.15	8.15	2.98	3.01	0	P
		12350	-61.69	-40.49	-21.2	-77.01	8.15	4.16	3.01	0	P
		18525	-59.25	-38.05	-21.2	-74.35	8.15	3.94	3.01	0	P
		24700	-57.65	-50.65	-7	-76.1	8.15	7.29	3.01	0	P



WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 093 6415 MHz		8194.7	-52.36	-31.16	-21.2	-66.51	8.15	2.99	3.01	0	P
		12290	-62.43	-41.23	-21.2	-77.76	8.15	4.17	3.01	0	P
		18435	-60.77	-39.57	-21.2	-75.91	8.15	3.98	3.01	0	P
		24580	-58.01	-51.01	-7	-76.5	8.15	7.33	3.01	0	P
802.11ax HE20 Partial 26/8 CH 093 6415 MHz		8552.4	-61.31	-54.31	-7	-74.84	8.15	2.37	3.01	0	P
		12830	-61.02	-54.02	-7	-76.27	8.15	4.09	3.01	0	P
		19245	-59.36	-38.16	-21.2	-74.37	8.15	3.85	3.01	0	P
		25660	-56.15	-49.15	-7	-75.94	8.15	8.63	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE40 Full CH 003 5965 MHz and 802.11ax HE40 Partial 484/65 CH 003 5965 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for frequencies 7954.6, 11930, 17895, and 23860 MHz, and a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE80 Full CH 007 5985 MHz and HE80 Partial 996/67 CH 007 5985 MHz, plus a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE80 Full CH 007 5985 MHz and a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE160 Full CH 015 6025 MHz and 802.11ax HE160 Partial 1992/68 CH 015 6025 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE160 Full CH 015 (6025 MHz), Full CH 047 (6185 MHz), and Full CH 079 (6345 MHz). A Remark section at the bottom states: '1. No other spurious found. 2. All results are PASS against Peak and Average limit line.'



UNII-6 (6425-6525 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 097 6435 MHz		8581.8	-62.66	-55.66	-7	-76.14	8.1	2.37	3.01	0	P
		12870	-60.91	-53.91	-7	-76.11	8.1	4.09	3.01	0	P
		19305	-57.14	-35.94	-21.2	-72.12	8.1	3.87	3.01	0	P
		25740	-53.8	-46.8	-7	-73.76	8.1	8.85	3.01	0	P
802.11a CH 105 6475 MHz		8655.3	-65.15	-58.15	-7	-78.71	8.1	2.45	3.01	0	P
		12950	-62.07	-55.07	-7	-77.25	8.1	4.07	3.01	0	P
		19425	-57.25	-36.05	-21.2	-72.26	8.1	3.9	3.01	0	P
		25900	-53.98	-46.98	-7	-74.32	8.1	9.23	3.01	0	P
802.11a CH 113 6515 MHz		8670	-65.47	-58.47	-7	-79.03	8.1	2.45	3.01	0	P
		13030	-59.51	-52.51	-7	-74.68	8.1	4.06	3.01	0	P
		19545	-58.32	-37.12	-21.2	-73.38	8.1	3.95	3.01	0	P
		26060	-53.35	-46.35	-7	-73.87	8.1	9.41	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE20 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for Full CH 097 and Partial 26/0 CH 097, and a Remark section.



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE40 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE40 Full CH 099 6445 MHz		8591.6	-61.66	-54.66	-7	-75.32	8.1	2.55	3.01	0	P
		12890	-63.47	-56.47	-7	-78.48	8.1	3.9	3.01	0	P
		19335	-60.23	-39.03	-21.2	-75.22	8.1	3.88	3.01	0	P
		25780	-56.97	-49.97	-7	-77.08	8.1	9	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 103 6465 MHz		8655.3	-65.5	-58.5	-7	-79.06	8.1	2.45	3.01	0	P
		12930	-61.04	-54.04	-7	-76.23	8.1	4.08	3.01	0	P
		19395	-57.11	-35.91	-21.2	-72.11	8.1	3.89	3.01	0	P
		25860	-54.62	-47.62	-7	-74.81	8.1	9.08	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE160 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE160 Full CH 111 6505 MHz		8635.7	-65.54	-58.54	-7	-79.06	8.1	2.41	3.01	0	P
		13010	-60.08	-53.08	-7	-75.26	8.1	4.07	3.01	0	P
		19515	-57.75	-36.55	-21.2	-72.8	8.1	3.94	3.01	0	P
		26020	-53.64	-46.64	-7	-74.2	8.1	9.45	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 117 6535 MHz		8748.4	-64.4	-57.4	-7	-78.19	8.17	2.61	3.01	0	P
		13070	-60.59	-53.59	-7	-75.83	8.17	4.06	3.01	0	P
		19605	-56.89	-35.69	-21.2	-72.04	8.17	3.97	3.01	0	P
		26140	-53.62	-46.62	-7	-74.07	8.17	9.27	3.01	0	P
802.11a CH 149 6695 MHz		8934.6	-63.97	-56.97	-7	-78.21	8.17	3.06	3.01	0	P
		13390	-62.02	-40.82	-21.2	-77.23	8.17	4.03	3.01	0	P
		20085	-58.73	-37.53	-21.2	-74.03	8.17	4.12	3.01	0	P
		26780	-55.33	-48.33	-7	-74.95	8.17	8.44	3.01	0	P
802.11a CH 181 6855 MHz		8224.1	-54.38	-33.18	-21.2	-68.54	8.17	2.98	3.01	0	P
		13710	-60.99	-53.99	-7	-76.16	8.17	3.99	3.01	0	P
		20565	-60.02	-38.82	-21.2	-75.5	8.17	4.3	3.01	0	P
		27420	-54.26	-47.26	-7	-74.1	8.17	8.66	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz) – Straddle Channel
WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 185 6875 MHz		9155.1	-62.96	-41.76	-21.2	-77.67	8.17	3.53	3.01	0	P
		13750	-59	-52	-7	-74.17	8.17	3.99	3.01	0	P
		20625	-58.23	-37.03	-21.2	-73.74	8.17	4.33	3.01	0	P
		27500	-54.1	-47.1	-7	-74.07	8.17	8.79	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE20 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for Full CH 117 6535 MHz and Partial 26/0 CH 117 6535 MHz, and a Remark section.



UNII-7 (6525-6875 MHz) – Straddle Channel
WIFI 802.11ax HE20 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 185 6875 MHz		9164.9	-61.11	-39.91	-21.2	-75.82	8.17	3.53	3.01	0	P
		13750	-60.23	-53.23	-7	-75.4	8.17	3.99	3.01	0	P
		20625	-61.06	-39.86	-21.2	-76.57	8.17	4.33	3.01	0	P
		27500	-56.41	-49.41	-7	-76.38	8.17	8.79	3.01	0	P
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE40 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE40 Full CH 123 at 6565 MHz and a Remark section.



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE80 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE80 Full CH 135 6625 MHz and a Remark section.



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE160 Full CH 143 at 6665 MHz and a Remark section.



UNII-7 (6525-6875 MHz) – Straddle Channel
WIFI 802.11ax HE160 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE160 Full CH 175 6825 MHz		9101.2	-60.55	-39.35	-21.2	-75.03	8.17	3.3	3.01	0	P
		13650	-62.24	-55.24	-7	-77.42	8.17	4	3.01	0	P
		20475	-61.65	-40.45	-21.2	-77.11	8.17	4.28	3.01	0	P
		27300	-57.12	-50.12	-7	-76.83	8.17	8.53	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11a (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11a CH 229 (7095 MHz) and 802.11a CH 233 (7115 MHz), plus a Remark section.



UNII-8 (6875-7125 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 209 6995 MHz		9326.6	-59.7	-38.5	-21.2	-74.66	8.13	3.82	3.01	0	P
		13990	-61.63	-54.63	-7	-76.74	8.13	3.97	3.01	0	P
		20985	-61.74	-40.54	-21.2	-77.35	8.13	4.47	3.01	0	P
		27980	-56.27	-49.27	-7	-76.82	8.13	9.41	3.01	0	A
802.11a CH 229 7095 MHz		9458.9	-61.19	-39.99	-21.2	-75.76	8.13	3.43	3.01	0	P
		14190	-61.36	-54.36	-7	-76.53	8.13	4.03	3.01	0	P
		21285	-60.44	-39.24	-21.2	-76.26	8.13	4.68	3.01	0	P
		28380	-52.76	-45.76	-7	-74.39	8.13	10.49	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE20 (Band Edge)**

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 229 7095 MHz	*	7095	4.67	-	-	-8.4	8.13	1.93	3.01	0	P
	*	7095	-5.7	-	-	-18.77	8.13	1.93	3.01	0	A
		7129	-42.89	-35.89	-7	-56.07	8.13	2.04	3.01	0	P
		7125.48	-55.84	-28.84	-27	-69	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 242/61 CH 229 7095 MHz	*	7095	7.87	-	-	-5.2	8.13	1.93	3.01	0	P
	*	7095	-4.03	-	-	-17.1	8.13	1.93	3.01	0	A
		7128.04	-42.32	-35.32	-7	-55.5	8.13	2.04	3.01	0	P
		7126.28	-55.7	-28.7	-27	-68.88	8.13	2.04	3.01	0	A
802.11ax HE20 Partial 106/53 CH 229 7095 MHz	*	7095	5.94	-	-	-7.13	8.13	1.93	3.01	0	P
	*	7095	-3.85	-	-	-16.92	8.13	1.93	3.01	0	A
		7158.6	-42.54	-35.54	-7	-55.81	8.13	2.13	3.01	0	P
		7125	-56.15	-29.15	-27	-69.31	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 52/38 CH 229 7095 MHz	*	7095	7.99	-	-	-5.08	8.13	1.93	3.01	0	P
	*	7095	-3.56	-	-	-16.63	8.13	1.93	3.01	0	A
		7238.44	-43.04	-36.04	-7	-56.41	8.13	2.23	3.01	0	P
		7125	-56.18	-29.18	-27	-69.34	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 26/4 CH 229 7095 MHz	*	7095	5.35	-	-	-7.72	8.13	1.93	3.01	0	P
	*	7095	-3.59	-	-	-16.66	8.13	1.93	3.01	0	A
		7201.16	-42.09	-35.09	-7	-55.51	8.13	2.28	3.01	0	P
		7125	-56.23	-29.23	-27	-69.39	8.13	2.02	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 233 7115 MHz	*	7115	1.69	-	-	-11.45	8.13	2	3.01	0	P
	*	7115	-9.5	-	-	-22.64	8.13	2	3.01	0	A
		7125	-16.5	-9.5	-7	-29.66	8.13	2.02	3.01	0	P
		7125	-29.16	-2.16	-27	-42.32	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 242/61 CH 233 7115 MHz	*	7115	2.7	-	-	-10.44	8.13	2	3.01	0	P
	*	7115	-8.2	-	-	-21.34	8.13	2	3.01	0	A
		7125	-15.32	-8.32	-7	-28.48	8.13	2.02	3.01	0	P
		7125	-28.69	-1.69	-27	-41.85	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 106/54 CH 233 7115 MHz	*	7115	4.1	-	-	-9.04	8.13	2	3.01	0	P
	*	7115	-8.1	-	-	-21.24	8.13	2	3.01	0	A
		7125	-17.58	-10.58	-7	-30.74	8.13	2.02	3.01	0	P
		7125	-28.95	-1.95	-27	-42.11	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 52/40 CH 233 7115 MHz	*	7115	3.43	-	-	-9.71	8.13	2	3.01	0	P
	*	7115	-6.51	-	-	-19.65	8.13	2	3.01	0	A
		7125	-16.52	-9.52	-7	-29.68	8.13	2.02	3.01	0	P
		7125	-28.71	-1.71	-27	-41.87	8.13	2.02	3.01	0	A
802.11ax HE20 Partial 26/8 CH 233 7115 MHz	*	7125.6	3.29	-	-	-9.87	8.13	2.02	3.01	0	P
	*	7125.6	-6.47	-	-	-19.63	8.13	2.02	3.01	0	A
		7125	-17.27	-10.27	-7	-30.43	8.13	2.02	3.01	0	P
		7125	-28.51	-1.51	-27	-41.67	8.13	2.02	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE20 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for CH 209 (6995 MHz), CH 229 (7095 MHz), and CH 229 (7095 MHz) with various frequency and level measurements.

Remark

- 1. No other spurious found.
2. All results are PASS against Peak and Average limit line.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE40 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE40 Full CH 227 7085 MHz and 802.11ax HE40 Partial 484/65 CH 227 7085 MHz.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE40 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE40 Full CH 227 7085 MHz		8503.4	-55.56	-48.56	-7	-69.06	8.13	2.36	3.01	0	P
		14170	-60.05	-53.05	-7	-75.21	8.13	4.02	3.01	0	P
		21255	-59.2	-38	-21.2	-74.99	8.13	4.65	3.01	0	P
		28340	-54.17	-47.17	-7	-75.7	8.13	10.39	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE80 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE80 Full CH 215 7025 MHz and 802.11ax HE80 996/67 CH 215 7025 MHz, plus a Remark section.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 215 7025 MHz		9365.8	-58.78	-37.58	-21.2	-73.65	8.13	3.73	3.01	0	P
		14050	-62.22	-55.22	-7	-77.35	8.13	3.99	3.01	0	P
		21075	-61.63	-40.43	-21.2	-77.31	8.13	4.54	3.01	0	P
		28100	-55.82	-48.82	-7	-76.69	8.13	9.73	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE160 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for Full and Partial HE160 channels at 6985 MHz.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for frequencies 9311.9, 13970, 20955, and 27940 MHz, and a Remark section.



Emission below 1GHz
WIFI 802.11ax HE20 Partial 26 (LF)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), Peak Avg. (P/A). Rows include test data for frequencies 44.85, 194.97, 298.11, 454.7, 582.8, 939.1 and a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11a (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11a CH 002 5935 MHz and 802.11a CH 001 5955 MHz, plus a Remark section.



UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 001 5955 MHz		7939.9	-46.45	-39.45	-7	-61.04	8.15	3.43	3.01	0	P
		11910	-62.61	-41.41	-21.2	-77.69	8.15	3.92	3.01	0	P
		17865	-60.32	-39.12	-21.2	-75.78	8.15	4.3	3.01	0	P
		23820	-58.1	-36.9	-21.2	-76.25	8.15	6.99	3.01	0	P
802.11a CH 045 6175 MHz		8233.9	-48.71	-27.51	-21.2	-63.05	8.15	3.18	3.01	0	P
		12350	-62.74	-41.54	-21.2	-77.87	8.15	3.97	3.01	0	P
		18525	-59.99	-38.79	-21.2	-75.13	8.15	3.98	3.01	0	P
		24700	-56.66	-49.66	-7	-75.03	8.15	7.21	3.01	0	P
802.11a CH 093 6415 MHz		8194.7	-48.18	-26.98	-21.2	-62.52	8.15	3.18	3.01	0	P
		12830	-62.81	-55.81	-7	-77.88	8.15	3.91	3.01	0	P
		19245	-60.32	-39.12	-21.2	-75.33	8.15	3.85	3.01	0	P
		25660	-55.2	-48.2	-7	-75.05	8.15	8.69	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Band Edge)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 002 5935 MHz		5924.96	-11.46	-4.46	-7	-24.31	8.15	1.69	3.01	0	P
		5924.96	-33.54	-6.54	-27	-46.39	8.15	1.69	3.01	0	A
	*	5935	3.33	-	-	-9.53	8.15	1.7	3.01	0	P
	*	5935	-6.89	-	-	-19.75	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 242/61 CH 002 5935 MHz		5924.96	-11.28	-4.28	-7	-24.13	8.15	1.69	3.01	0	P
		5924.96	-32.97	-5.97	-27	-45.82	8.15	1.69	3.01	0	A
	*	5935	4.2	-	-	-8.66	8.15	1.7	3.01	0	P
	*	5935	-5.96	-	-	-18.82	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 106/53 CH 002 5935 MHz		5924.96	-13.37	-6.37	-7	-26.22	8.15	1.69	3.01	0	P
		5924.96	-34.66	-7.66	-27	-47.51	8.15	1.69	3.01	0	A
	*	5935	4.39	-	-	-8.47	8.15	1.7	3.01	0	P
	*	5935	-6.95	-	-	-19.81	8.15	1.7	3.01	0	A
802.11ax HE20 Partial 52/37 CH 002 5935 MHz		5924.96	-8.56	-1.56	-7	-21.17	8.15	1.45	3.01	0	P
		5924.96	-34.7	-7.7	-27	-47.31	8.15	1.45	3.01	0	A
	*	5935	5.41	-	-	-7.21	8.15	1.46	3.01	0	P
	*	5935	-6.46	-	-	-19.08	8.15	1.46	3.01	0	A
802.11ax HE20 Partial 26/0 CH 002 5935 MHz		5924.96	-9.37	-2.37	-7	-22.19	8.15	1.66	3.01	0	P
		5924.96	-34.72	-7.72	-27	-47.54	8.15	1.66	3.01	0	A
	*	5935	4.08	-	-	-8.75	8.15	1.67	3.01	0	P
	*	5935	-6.19	-	-	-19.02	8.15	1.67	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		7939.9	-42.2	-35.2	-7	-56.79	8.15	3.43	3.01	0	P
		11910	-62.7	-41.5	-21.2	-77.78	8.15	3.92	3.01	0	A
	*	17865	-60.72			-76.18	8.15	4.3	3.01	0	P
	*	23820	-58.88			-77.03	8.15	6.99	3.01	0	A
802.11ax HE20 Partial 242/61 CH 001 5955 MHz		5860.56	-40.56	-33.56	-7	-53.39	8.15	1.67	3.01	0	P
		5924.96	-54.91	-27.91	-27	-67.76	8.15	1.69	3.01	0	A
	*	5955	8.44	-	-	-4.44	8.15	1.72	3.01	0	P
	*	5955	-3.06	-	-	-15.94	8.15	1.72	3.01	0	A
802.11ax HE20 Partial 106/53 CH 001 5955 MHz		5869.94	-40.36	-33.36	-7	-53.19	8.15	1.67	3.01	0	P
		5848.94	-55.16	-28.16	-27	-67.99	8.15	1.67	3.01	0	A
	*	5955	7.86	-	-	-5.02	8.15	1.72	3.01	0	P
	*	5955	-3.08	-	-	-15.96	8.15	1.72	3.01	0	A
802.11ax HE20 Partial 52/37 CH 001 5955 MHz		5830.88	-41.81	-34.81	-7	-54.65	8.15	1.68	3.01	0	P
		5847.4	-55.55	-28.55	-27	-68.38	8.15	1.67	3.01	0	A
	*	5955	6.54	-	-	-6.34	8.15	1.72	3.01	0	P
	*	5955	-3.57	-	-	-16.45	8.15	1.72	3.01	0	A
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		5892.62	-41.75	-34.75	-7	-54.57	8.15	1.66	3.01	0	P
		5850.62	-55.54	-28.54	-27	-68.37	8.15	1.67	3.01	0	A
	*	5955	5.86	-	-	-7.02	8.15	1.72	3.01	0	P
	*	5955	-3.54	-	-	-16.42	8.15	1.72	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Harmonic)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		7939.9	-42.2	-35.2	-7	-56.79	8.15	3.43	3.01	0	P
		11910	-62.7	-41.5	-21.2	-77.78	8.15	3.92	3.01	0	P
		17865	-60.72	-39.52	-21.2	-76.18	8.15	4.3	3.01	0	P
		23820	-58.88	-37.68	-21.2	-77.03	8.15	6.99	3.01	0	P
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		7939.9	-37.54	-30.54	-7	-52.13	8.15	3.43	3.01	0	P
		11910	-62.52	-41.32	-21.2	-77.6	8.15	3.92	3.01	0	P
		17865	-60.94	-39.74	-21.2	-76.4	8.15	4.3	3.01	0	P
		23820	-59.36	-38.16	-21.2	-77.51	8.15	6.99	3.01	0	P
802.11ax HE20 Full CH 045 6175 MHz		8233.9	-44.72	-23.52	-21.2	-59.06	8.15	3.18	3.01	0	P
		12350	-61.81	-40.61	-21.2	-76.94	8.15	3.97	3.01	0	P
		18525	-60.8	-39.6	-21.2	-75.94	8.15	3.98	3.01	0	P
		24700	-57.25	-50.25	-7	-75.62	8.15	7.21	3.01	0	P
802.11ax HE20 Partial 26/4 CH 045 6175 MHz		8233.9	-41.94	-20.74	-21.2	-56.28	8.15	3.18	3.01	0	P
		12350	-62.34	-41.14	-21.2	-77.47	8.15	3.97	3.01	0	P
		18525	-61.55	-40.35	-21.2	-76.69	8.15	3.98	3.01	0	P
		24700	-57.12	-50.12	-7	-75.49	8.15	7.21	3.01	0	P



WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 093 6415 MHz		8194.7	-44.52	-23.32	-21.2	-58.86	8.15	3.18	3.01	0	P
		12290	-61.21	-40.01	-21.2	-76.35	8.15	3.98	3.01	0	P
		18435	-59.18	-37.98	-21.2	-74.37	8.15	4.03	3.01	0	P
		24580	-58.54	-51.54	-7	-76.91	8.15	7.21	3.01	0	P
802.11ax HE20 Partial 26/8 CH 093 6415 MHz		8552.4	-53.13	-46.13	-7	-66.85	8.15	2.56	3.01	0	P
		12830	-62.98	-55.98	-7	-78.05	8.15	3.91	3.01	0	P
		19245	-61.87	-40.67	-21.2	-76.88	8.15	3.85	3.01	0	P
		25660	-56.53	-49.53	-7	-76.38	8.15	8.69	3.01	0	P
											A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include 802.11ax HE40 Full CH 003 5965 MHz and 802.11ax HE40 Partial 484/65 CH 003 5965 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE40 Full CH 003 5965 MHz		7954.6	-40.98	-33.98	-7	-55.56	8.15	3.42	3.01	0	P
		11930	-62.66	-41.46	-21.2	-77.77	8.15	3.95	3.01	0	P
		17895	-59.7	-38.5	-21.2	-75.15	8.15	4.29	3.01	0	P
		23860	-58.81	-37.61	-21.2	-77	8.15	7.03	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include 802.11ax HE80 Full CH 007 5985 MHz and 802.11ax HE80 Partial 996/67 CH 007 5985 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for frequencies 7979.1, 11970, 17955, and 23940 MHz, and a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE160 Full CH 015 6025 MHz and 802.11ax HE160 Partial 1992/68 CH 015 6025 MHz.



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Harmonic)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE160 Full CH 015 6025 MHz		8033	-36.69	-15.49	-21.2	-51.23	8.15	3.38	3.01	0	P
		8033	-36.53	4.67*	-41.2	-51.07	8.15	3.38	3.01	0	A
		12050	-62.98	-41.78	-21.2	-78.15	8.15	4.01	3.01	0	P
		18075	-61.1	-39.9	-21.2	-76.46	8.15	4.2	3.01	0	P
		24100	-58.71	-51.71	-7	-77.09	8.15	7.22	3.01	0	P
802.11ax HE160 Full CH 047 6185 MHz		8248.6	-40.67	-19.47	-21.2	-55	8.15	3.17	3.01	0	P
		8248.6	-40.39	0.81*	-41.2	-54.72	8.15	3.17	3.01	0	A
		12370	-63.37	-42.17	-21.2	-78.5	8.15	3.97	3.01	0	P
		18555	-62.09	-40.89	-21.2	-77.21	8.15	3.96	3.01	0	P
		24740	-58.16	-51.16	-7	-76.53	8.15	7.21	3.01	0	P
802.11ax HE160 Full CH 079 6345 MHz		8581.8	-55.9	-48.9	-7	-69.61	8.15	2.55	3.01	0	P
		12690	-61.4	-40.2	-21.2	-76.49	8.15	3.93	3.01	0	A
		19035	-61.84	-40.64	-21.2	-76.76	8.15	3.76	3.01	0	P
		25380	-57.33	-50.33	-7	-76.55	8.15	8.06	3.01	0	P
Remark	<ol style="list-style-type: none"> No other spurious found. All results are PASS against Peak and Average limit line. The unwanted emission of CH15 and CH47 was verified and passed by radiated measurement, please refer appendix F1 & F2. 										



UNII-6 (6425-6525 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 097 6435 MHz		8581.8	-59.67	-52.67	-7	-73.33	8.1	2.55	3.01	0	P
		12870	-59.18	-52.18	-7	-74.2	8.1	3.91	3.01	0	P
		19305	-53.7	-32.5	-21.2	-68.69	8.1	3.88	3.01	0	P
		25740	-50.33	-43.33	-7	-70.36	8.1	8.92	3.01	0	P
802.11a CH 105 6475 MHz		8635.7	-62.15	-55.15	-7	-75.84	8.1	2.58	3.01	0	P
		12950	-59.46	-52.46	-7	-74.47	8.1	3.9	3.01	0	P
		19425	-54.6	-33.4	-21.2	-69.63	8.1	3.92	3.01	0	P
		25900	-51.51	-44.51	-7	-71.93	8.1	9.31	3.01	0	P
802.11a CH 113 6515 MHz		8679.8	-60.92	-53.92	-7	-74.64	8.1	2.61	3.01	0	P
		13030	-59.73	-52.73	-7	-74.73	8.1	3.89	3.01	0	P
		19545	-55.52	-34.32	-21.2	-70.6	8.1	3.97	3.01	0	P
		26060	-49.04	-42.04	-7	-69.65	8.1	9.5	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE20 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for Full CH 097 6435 MHz and Partial 26/0 CH 097 6435 MHz, plus a Remark section.



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE40 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE40 Full CH 099 6445 MHz		8591.6	-55.79	-48.79	-7	-69.45	8.1	2.55	3.01	0	P
		12890	-63.4	-56.4	-7	-78.41	8.1	3.9	3.01	0	P
		19335	-60.06	-38.86	-21.2	-75.05	8.1	3.88	3.01	0	P
		25780	-56.12	-49.12	-7	-76.23	8.1	9	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE80 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for frequencies 8621, 12930, 19395, and 25860 MHz, and a Remark section.



UNII-6 (6425-6525 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test data for frequencies 8635.7, 13010, 19515, and 26020 MHz, and a Remark section.



UNII-7 (6525-6875 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 117 6535 MHz		8704.3	-61.86	-54.86	-7	-75.69	8.17	2.65	3.01	0	P
		13070	-61.04	-54.04	-7	-76.11	8.17	3.89	3.01	0	P
		19605	-53.44	-32.24	-21.2	-68.62	8.17	4	3.01	0	P
		26140	-49.71	-42.71	-7	-70.25	8.17	9.36	3.01	0	P
802.11a CH 149 6695 MHz		8934.6	-60.07	-53.07	-7	-74.42	8.17	3.17	3.01	0	P
		13390	-59.79	-38.59	-21.2	-74.82	8.17	3.85	3.01	0	P
		20085	-56.02	-34.82	-21.2	-71.38	8.17	4.18	3.01	0	P
		26780	-52.68	-45.68	-7	-72.39	8.17	8.53	3.01	0	P
802.11a CH 181 6855 MHz		8224.1	-42.9	-21.7	-21.2	-57.26	8.17	3.18	3.01	0	P
		13710	-57.26	-50.26	-7	-72.26	8.17	3.82	3.01	0	P
		20565	-55.82	-34.62	-21.2	-71.35	8.17	4.35	3.01	0	P
		27420	-51.88	-44.88	-7	-71.75	8.17	8.69	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz) – Straddle Channel
WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 185 6875 MHz		9164.9	-61.11	-39.91	-21.2	-75.99	8.17	3.7	3.01	0	P
		13750	-59.22	-52.22	-7	-74.22	8.17	3.82	3.01	0	P
		20625	-57.16	-35.96	-21.2	-72.71	8.17	4.37	3.01	0	P
		27500	-51.66	-44.66	-7	-71.65	8.17	8.81	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE20 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for Full CH 117 and Partial 26/0 CH 117 at 6535 MHz, and a Remark section.



UNII-7 (6525-6875 MHz) – Straddle Channel
WIFI 802.11ax HE20 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 185 6875 MHz		9164.9	-58.27	-37.07	-21.2	-73.15	8.17	3.7	3.01	0	P
		13750	-59.04	-52.04	-7	-74.04	8.17	3.82	3.01	0	P
		20625	-55.99	-34.79	-21.2	-71.54	8.17	4.37	3.01	0	P
		27500	-52.26	-45.26	-7	-72.25	8.17	8.81	3.01	0	P
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE40 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE40 Full CH 123 6565 MHz		8733.7	-62.08	-55.08	-7	-75.96	8.17	2.7	3.01	0	P
		13130	-58.95	-51.95	-7	-74.01	8.17	3.88	3.01	0	P
		19695	-55.21	-34.01	-21.2	-70.42	8.17	4.03	3.01	0	P
		26260	-51.51	-44.51	-7	-71.92	8.17	9.23	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 135 6625 MHz		7949.7	-35.28	-28.28	-7	-49.88	8.17	3.42	3.01	0	P
		13250	-57.73	-36.53	-21.2	-72.78	8.17	3.87	3.01	0	P
		19875	-55.48	-34.28	-21.2	-70.77	8.17	4.11	3.01	0	P
		26500	-50.85	-43.85	-7	-70.91	8.17	8.88	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE160 Full CH 143 at 6665 MHz and a Remark section.



UNII-7 (6525-6875 MHz) – Straddle Channel
WIFI 802.11ax HE160 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE160 Full CH 175 6825 MHz		9101.2	-59.48	-38.28	-21.2	-74.12	8.17	3.46	3.01	0	P
		13650	-56.56	-49.56	-7	-71.57	8.17	3.83	3.01	0	P
		20475	-57.26	-36.06	-21.2	-72.76	8.17	4.32	3.01	0	P
		27300	-52.01	-45.01	-7	-71.76	8.17	8.57	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11a (Band Edge)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 229 7095 MHz	*	7095	5.21	-	-	-7.82	8.13	1.89	3.01	0	P
	*	7095	-4.87	-	-	-17.9	8.13	1.89	3.01	0	A
		7167.24	-45.31	-38.31	-7	-58.58	8.13	2.13	3.01	0	P
		7125.16	-58.74	-31.74	-27	-71.86	8.13	1.98	3.01	0	A
802.11a CH 233 7115 MHz	*	7115	4.26	-	-	-8.84	8.13	1.96	3.01	0	P
	*	7115	-5.04	-	-	-18.14	8.13	1.96	3.01	0	A
		7125	-14.38	-7.38	-7	-27.5	8.13	1.98	3.01	0	P
		7125	-44.72	-17.72	-27	-57.84	8.13	1.98	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 209 6995 MHz		9326.6	-56.06	-34.86	-21.2	-71.14	8.13	3.94	3.01	0	P
		13990	-58.84	-51.84	-7	-73.77	8.13	3.79	3.01	0	P
		20985	-56.35	-35.15	-21.2	-71.99	8.13	4.5	3.01	0	P
		27980	-49.87	-42.87	-7	-70.37	8.13	9.36	3.01	0	P
802.11a CH 229 7095 MHz		9458.9	-57.97	-36.77	-21.2	-72.62	8.13	3.51	3.01	0	P
		14190	-58.48	-51.48	-7	-73.56	8.13	3.94	3.01	0	P
		21285	-56.01	-34.81	-21.2	-71.82	8.13	4.67	3.01	0	P
		28380	-51.19	-44.19	-7	-72.6	8.13	10.27	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE20 (Band Edge)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 229 7095 MHz	*	7095	5.9	-	-	-7.13	8.13	1.89	3.01	0	P
	*	7095	-5.22	-	-	-18.25	8.13	1.89	3.01	0	A
		7137.96	-46.1	-39.1	-7	-59.26	8.13	2.02	3.01	0	P
		7125.32	-58.89	-31.89	-27	-72.01	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 242/61 CH 229 7095 MHz	*	7095	7.23	-	-	-5.8	8.13	1.89	3.01	0	P
	*	7095	-4.95	-	-	-17.98	8.13	1.89	3.01	0	A
		7125.32	-44.76	-37.76	-7	-57.88	8.13	1.98	3.01	0	P
		7125.32	-58.38	-31.38	-27	-71.5	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 106/53 CH 229 7095 MHz	*	7095	4.75	-	-	-8.28	8.13	1.89	3.01	0	P
	*	7095	-5.9	-	-	-18.93	8.13	1.89	3.01	0	A
		7178.92	-45.25	-38.25	-7	-58.56	8.13	2.17	3.01	0	P
		7125	-59.04	-32.04	-27	-72.16	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 52/38 CH 229 7095 MHz	*	7095	5.5	-	-	-7.53	8.13	1.89	3.01	0	P
	*	7095	-5.84	-	-	-18.87	8.13	1.89	3.01	0	A
		7236.84	-45.14	-38.14	-7	-58.48	8.13	2.2	3.01	0	P
		7125	-59.05	-32.05	-27	-72.17	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 26/4 CH 229 7095 MHz	*	7095	4.38	-	-	-8.65	8.13	1.89	3.01	0	P
	*	7095	-5.62	-	-	-18.65	8.13	1.89	3.01	0	A
		7133.64	-45.62	-38.62	-7	-58.78	8.13	2.02	3.01	0	P
		7210.92	-59.07	-32.07	-27	-72.44	8.13	2.23	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 233 7115 MHz	*	7115	0.62	-	-	-12.48	8.13	1.96	3.01	0	P
	*	7115	-11.13	-	-	-24.23	8.13	1.96	3.01	0	A
		7125	-18.57	-11.57	-7	-31.69	8.13	1.98	3.01	0	P
		7125	-30.99	-3.99	-27	-44.11	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 242/61 CH 233 7115 MHz	*	7115	1.27	-	-	-11.83	8.13	1.96	3.01	0	P
	*	7115	-10.84	-	-	-23.94	8.13	1.96	3.01	0	A
		7125	-18.27	-11.27	-7	-31.39	8.13	1.98	3.01	0	P
		7125	-30.65	-3.65	-27	-43.77	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 106/54 CH 233 7115 MHz	*	7115	-0.2	-	-	-13.3	8.13	1.96	3.01	0	P
	*	7115	-10.8	-	-	-23.9	8.13	1.96	3.01	0	A
		7125	-19.05	-12.05	-7	-32.17	8.13	1.98	3.01	0	P
		7125	-31.28	-4.28	-27	-44.4	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 52/40 CH 233 7115 MHz	*	7115	1.21	-	-	-11.89	8.13	1.96	3.01	0	P
	*	7115	-9.34	-	-	-22.44	8.13	1.96	3.01	0	A
		7125	-18.19	-11.19	-7	-31.31	8.13	1.98	3.01	0	P
		7125	-30.69	-3.69	-27	-43.81	8.13	1.98	3.01	0	A
802.11ax HE20 Partial 26/8 CH 233 7115 MHz	*	7125.6	0.7	-	-	-12.42	8.13	1.98	3.01	0	P
	*	7125.6	-8.89	-	-	-22.01	8.13	1.98	3.01	0	A
		7125	-19.09	-12.09	-7	-32.21	8.13	1.98	3.01	0	P
		7125	-30.59	-3.59	-27	-43.71	8.13	1.98	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE20 (Harmonic)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 209 6995 MHz		9326.6	-56.06	-34.86	-21.2	-71.14	8.13	3.94	3.01	0	P
		13990	-58.84	-51.84	-7	-73.77	8.13	3.79	3.01	0	P
		20985	-56.35	-35.15	-21.2	-71.99	8.13	4.5	3.01	0	P
		27980	-49.87	-42.87	-7	-70.37	8.13	9.36	3.01	0	P
802.11ax HE20 Full CH 229 7095 MHz		9458.9	-57.97	-36.77	-21.2	-72.62	8.13	3.51	3.01	0	P
		14190	-58.48	-51.48	-7	-73.56	8.13	3.94	3.01	0	P
		21285	-56.01	-34.81	-21.2	-71.82	8.13	4.67	3.01	0	P
		28380	-51.19	-44.19	-7	-72.6	8.13	10.27	3.01	0	P
802.11ax Partial 26/4 CH 229 7095 MHz		9458.9	-57.81	-36.61	-21.2	-72.46	8.13	3.51	3.01	0	P
		14190	-58.03	-51.03	-7	-73.11	8.13	3.94	3.01	0	P
		21285	-56.37	-35.17	-21.2	-72.18	8.13	4.67	3.01	0	P
		28380	-51.31	-44.31	-7	-72.72	8.13	10.27	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE40 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE40 Full and Partial channels at 7085 MHz and 7125 MHz.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE40 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE40 Full CH 227 7085 MHz		8503.4	-48.29	-41.29	-7	-62.01	8.13	2.58	3.01	0	P
		14170	-58.59	-51.59	-7	-73.64	8.13	3.91	3.01	0	P
		21255	-56.7	-35.5	-21.2	-72.49	8.13	4.65	3.01	0	P
		28340	-51.91	-44.91	-7	-73.24	8.13	10.19	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE80 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE80 Full CH 215 7025 MHz and 802.11ax HE80 996/67 CH 215 7025 MHz, plus a Remark section.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 215 7025 MHz		9365.8	-58.42	-37.22	-21.2	-73.39	8.13	3.83	3.01	0	P
		14050	-58.65	-51.65	-7	-73.63	8.13	3.84	3.01	0	P
		21075	-56.38	-35.18	-21.2	-72.08	8.13	4.56	3.01	0	P
		28089.6	-51.36	-44.36	-7	-72.06	8.13	9.56	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE160 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for Full and Partial channels at 6985 MHz.



UNII-8 (6875-7125 MHz)
WIFI 802.11ax HE160 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE160 Full CH 207 6985 MHz		9311.9	-55.61	-34.41	-21.2	-70.8	8.13	4.05	3.01	0	P
		13970	-55.75	-48.75	-7	-70.69	8.13	3.8	3.01	0	P
		20955	-56.58	-35.38	-21.2	-72.21	8.13	4.49	3.01	0	P
		27940	-49.26	-42.26	-7	-69.72	8.13	9.32	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



Emission below 1GHz
WIFI 802.11ax HE160 Full (LF)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), Peak Avg. (P/A). Rows include test results for frequencies 41.61, 206.04, 261.12, 369.3, 693.4, and 922.3 MHz, and a Remark section with two entries.



<Standard Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11a (Band Edge)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 002 5935 MHz		5924.96	-10.81	-3.81	-7	-23.67	8.15	1.7	3.01	0	P
		5924.96	-40.77	-13.77	-27	-53.63	8.15	1.7	3.01	0	A
	*	5935	11.78	-	-	-1.09	8.15	1.71	3.01	0	P
	*	5935	2.5	-	-	-10.37	8.15	1.71	3.01	0	P
802.11a CH 001 5955 MHz		5919.22	-24.72	-17.72	-7	-37.57	8.15	1.69	3.01	0	P
		5924.96	-47.54	-20.54	-27	-60.4	8.15	1.7	3.01	0	A
	*	5955	20.99	-	-	8.1	8.15	1.73	3.01	0	P
	*	5955	10.89	-	-	-2	8.15	1.73	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 001 5955 MHz		7940	-52.59	-45.59	-7	-66.93	8.15	3.18	3.01	0	P
		11910	-62.89	-41.69	-21.2	-78.06	8.15	4.01	3.01	0	P
		17865	-62.46	-41.26	-21.2	-77.94	8.15	4.32	3.01	0	P
802.11a CH 045 6175 MHz		8233.3	-53.96	-32.76	-21.2	-67.93	8.15	2.81	3.01	0	P
		12350	-63.55	-42.35	-21.2	-78.79	8.15	4.08	3.01	0	P
		18525	-62.15	-40.95	-21.2	-77.36	8.15	4.05	3.01	0	P
802.11a CH 093 6415 MHz		8553.3	-61.69	-54.69	-7	-75.29	8.15	2.44	3.01	0	P
		12830	-64.45	-57.45	-7	-79.61	8.15	4	3.01	0	P
		19245	-61.88	-40.68	-21.2	-76.94	8.15	3.9	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Band Edge)**

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 002 5935 MHz		5925	-8.87	-1.87	-7	-21.73	8.15	1.7	3.01	0	P
		5924.96	-31.68	-4.68	-27	-44.54	8.15	1.7	3.01	0	A
	*	5935	5.06	-	-	-7.81	8.15	1.71	3.01	0	P
	*	5935	-5.09	-	-	-17.96	8.15	1.71	3.01	0	A
802.11ax HE20 Partial 242/61 CH 002 5935 MHz		5924.96	-9.92	-2.92	-7	-22.78	8.15	1.7	3.01	0	P
		5924.96	-33.13	-6.13	-27	-45.99	8.15	1.7	3.01	0	A
	*	5935	4.47	-	-	-8.4	8.15	1.71	3.01	0	P
	*	5935	-5.73	-	-	-18.6	8.15	1.71	3.01	0	A
802.11ax HE20 Partial 106/53 CH 002 5935 MHz		5925	-9.59	-2.59	-7	-22.45	8.15	1.7	3.01	0	P
		5924.96	-35.06	-8.06	-27	-47.92	8.15	1.7	3.01	0	A
	*	5935	3.73	-	-	-9.14	8.15	1.71	3.01	0	P
	*	5935	-7.21	-	-	-20.08	8.15	1.71	3.01	0	A
802.11ax HE20 Partial 52/37 CH 002 5935 MHz		5924.96	-8.81	-1.81	-7	-21.67	8.15	1.7	3.01	0	P
		5924.96	-33.91	-6.91	-27	-46.77	8.15	1.7	3.01	0	A
	*	5935	3.93	-	-	-8.94	8.15	1.71	3.01	0	P
	*	5935	-6.27	-	-	-19.14	8.15	1.71	3.01	0	A
802.11ax HE20 Partial 26/0 CH 002 5935 MHz		5924.96	-8.78	-1.78	-7	-21.64	8.15	1.7	3.01	0	P
		5924.96	-34.12	-7.12	-27	-46.98	8.15	1.7	3.01	0	A
	*	5935	5.17	-	-	-7.7	8.15	1.71	3.01	0	P
	*	5935	-5.45	-	-	-18.32	8.15	1.71	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		5923.56	-20.89	-13.89	-7	-33.75	8.15	1.7	3.01	0	P
		5924.96	-47.03	-20.03	-27	-59.89	8.15	1.7	3.01	0	A
	*	5955	20.86	-	-	7.97	8.15	1.73	3.01	0	P
	*	5955	9.93	-	-	-2.96	8.15	1.73	3.01	0	A
802.11ax HE20 Partial 242/61 CH 001 5955 MHz		5924.96	-21.07	-14.07	-7	-33.93	8.15	1.7	3.01	0	P
		5924.68	-46.52	-19.52	-27	-59.38	8.15	1.7	3.01	0	A
	*	5955	20.37	-	-	7.48	8.15	1.73	3.01	0	P
	*	5955	9.19	-	-	-3.7	8.15	1.73	3.01	0	A
802.11ax HE20 Partial 106/53 CH 001 5955 MHz		5922.3	-23.93	-16.93	-7	-36.79	8.15	1.7	3.01	0	P
		5924.96	-51.36	-24.36	-27	-64.22	8.15	1.7	3.01	0	A
	*	5955	22.11	-	-	9.22	8.15	1.73	3.01	0	P
	*	5955	12.86	-	-	-0.03	8.15	1.73	3.01	0	A
802.11ax HE20 Partial 52/37 CH 001 5955 MHz		5917.4	-34.1	-27.1	-7	-46.95	8.15	1.69	3.01	0	P
		5923.7	-50.48	-23.48	-27	-63.34	8.15	1.7	3.01	0	A
	*	5955	24.93	-	-	12.04	8.15	1.73	3.01	0	P
	*	5955	14.64	-	-	1.75	8.15	1.73	3.01	0	A
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		5921.18	-37.38	-30.38	-7	-50.23	8.15	1.69	3.01	0	P
		5912.78	-52.35	-25.35	-27	-65.2	8.15	1.69	3.01	0	A
	*	5955	25.1	-	-	12.21	8.15	1.73	3.01	0	P
	*	5955	15.04	-	-	2.15	8.15	1.73	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Harmonic)**

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		7940	-50.67	-43.67	-7	-65.01	8.15	3.18	3.01	0	P
		11910	-65.22	-44.02	-21.2	-80.39	8.15	4.01	3.01	0	P
		17865	-61.51	-40.31	-21.2	-76.99	8.15	4.32	3.01	0	P
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		7940	-51.18	-44.18	-7	-65.52	8.15	3.18	3.01	0	P
		11910	-64.99	-43.79	-21.2	-80.16	8.15	4.01	3.01	0	P
		17865	-61.17	-39.97	-21.2	-76.65	8.15	4.32	3.01	0	P
802.11ax HE20 Full CH 045 6175 MHz		8233.3	-52.22	-31.02	-21.2	-66.19	8.15	2.81	3.01	0	P
		12350	-62.95	-41.75	-21.2	-78.19	8.15	4.08	3.01	0	P
		18525	-63.18	-41.98	-21.2	-78.39	8.15	4.05	3.01	0	P
802.11ax HE20 Partial 26/4 CH 045 6175 MHz		8233.3	-51.82	-30.62	-21.2	-65.79	8.15	2.81	3.01	0	P
		12350	-65.86	-44.66	-21.2	-81.1	8.15	4.08	3.01	0	P
		18525	-62.59	-41.39	-21.2	-77.8	8.15	4.05	3.01	0	P



WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 093 6415 MHz		8553.3	-58.95	-51.95	-7	-72.55	8.15	2.44	3.01	0	P
		12830	-65.07	-58.07	-7	-80.23	8.15	4	3.01	0	P
		19245	-63.49	-42.29	-21.2	-78.55	8.15	3.9	3.01	0	P
802.11ax HE20 Partial 26/8 CH 093 6415 MHz		8553.3	-59.08	-52.08	-7	-72.68	8.15	2.44	3.01	0	P
		12830	-65.23	-58.23	-7	-80.39	8.15	4	3.01	0	P
		19245	-63.13	-41.93	-21.2	-78.19	8.15	3.9	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE40 Full CH 003 5965 MHz and 802.11ax HE40 Partial 484/65 CH 003 5965 MHz, plus a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE40 Full CH 003 5965 MHz and a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include 802.11ax HE80 Full CH 007 5985 MHz and 802.11ax HE80 Partial 996/67 CH 007 5985 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 007 5985 MHz		7980	-49.23	-42.23	-7	-63.58	8.15	3.19	3.01	0	P
		11970	-60.41	-39.21	-21.2	-75.75	8.15	4.18	3.01	0	P
		17955	-59.69	-38.49	-21.2	-75.01	8.15	4.16	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Band Edge)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE160 Full CH 015 6025 MHz and 802.11ax HE160 Partial 1992/68 CH 015 6025 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for channels 015, 047, and 079, and a final Remark section.



UNII-7 (6525-6875 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 117 6535 MHz		13070	-50.8	-43.8	-7	-66.04	8.17	4.06	3.01	0	P
		19605	-57.98	-36.78	-21.2	-73.13	8.17	3.97	3.01	0	P
802.11a CH 149 6695 MHz		13390	-42.45	-21.25	-21.2	-57.66	8.17	4.03	3.01	0	P
		13390	-53.13	-11.93	-41.2	-68.34	8.17	4.03	3.01	0	A
		20086	-55.98	-34.78	-21.2	-71.28	8.17	4.12	3.01	0	P
802.11a CH 181 6855 MHz		8226	-52.53	-31.33	-21.2	-66.69	8.17	2.98	3.01	0	P
		13710	-35.37	-28.37	-7	-50.54	8.17	3.99	3.01	0	P
		20565	-58.27	-37.07	-21.2	-73.75	8.17	4.3	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE20 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for Full CH 117 and Partial 26/0 CH 117 at 6535 MHz, and a Remark section.



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE40 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE40 Full CH 123 6565 MHz and a Remark section.



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE80 (Harmonic)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE80 Full CH 135 6625 MHz and a Remark section.



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE160 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE160 Full CH 143 6665 MHz		13330	-51.02	-29.82	-21.2	-66.23	8.17	4.03	3.01	0	P
		19995	-59.39	-38.19	-21.2	-74.66	8.17	4.09	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



Emission below 1GHz
WIFI 802.11ax HE160 Full (LF)

Table with 12 columns: WIFI Ant. 4, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), Peak Avg. (P/A). Rows include test results for frequencies 58.62, 190.65, 259.77, 505.1, 713.7, and 965.7 MHz, and a Remark section.



UNII-5 (5925-6425 MHz)

WIFI 802.11a (Band Edge)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 002 5935 MHz		5924.96	-9.49	-2.49	-7	-22.31	8.15	1.66	3.01	0	P
		5924.96	-40.17	-13.17	-27	-52.99	8.15	1.66	3.01	0	A
	*	5935	12.55	-	-	-0.28	8.15	1.67	3.01	0	P
	*	5935	2.83	-	-	-10	8.15	1.67	3.01	0	P
802.11a CH 001 5955 MHz		5920.48	-14.26	-7.26	-7	-27.08	8.15	1.66	3.01	0	P
		5925	-46.13	-19.13	-27	-58.95	8.15	1.66	3.01	0	A
	*	5955	19.91	-	-	7.06	8.15	1.69	3.01	0	P
	*	5955	10.79	-	-	-2.06	8.15	1.69	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 001 5955 MHz		7940	-37.82	-30.82	-7	-52.07	8.15	3.09	3.01	0	P
		11910	-64.41	-43.21	-21.2	-79.69	8.15	4.12	3.01	0	P
		17865	-61.3	-40.1	-21.2	-76.79	8.15	4.33	3.01	0	P
802.11a CH 045 6175 MHz		8233.3	-45.69	-24.49	-21.2	-59.59	8.15	2.74	3.01	0	P
		12350	-63.09	-41.89	-21.2	-78.4	8.15	4.15	3.01	0	P
		18525	-60.6	-39.4	-21.2	-75.86	8.15	4.1	3.01	0	P
802.11a CH 093 6415 MHz		8553.3	-51.78	-44.78	-7	-65.24	8.15	2.3	3.01	0	P
		12830	-61.62	-54.62	-7	-76.8	8.15	4.02	3.01	0	P
		19245	-62.03	-40.83	-21.2	-77.13	8.15	3.94	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Band Edge)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 002 5935 MHz		5925	-9.17	-2.17	-7	-21.99	8.15	1.66	3.01	0	P
		5924.96	-32.42	-5.42	-27	-45.24	8.15	1.66	3.01	0	A
	*	5935	4.71	-	-	-8.12	8.15	1.67	3.01	0	P
	*	5935	-5.85	-	-	-18.68	8.15	1.67	3.01	0	A
802.11ax HE20 Partial 242/61 CH 002 5935 MHz		5924.96	-10	-3	-7	-22.82	8.15	1.66	3.01	0	P
		5924.96	-33.8	-6.8	-27	-46.62	8.15	1.66	3.01	0	A
	*	5935	3.22	-	-	-9.61	8.15	1.67	3.01	0	P
	*	5935	-6.94	-	-	-19.77	8.15	1.67	3.01	0	A
802.11ax HE20 Partial 106/53 CH 002 5935 MHz		5925	-8.97	-1.97	-7	-21.79	8.15	1.66	3.01	0	P
		5924.96	-35.25	-8.25	-27	-48.07	8.15	1.66	3.01	0	A
	*	5935	2.5	-	-	-10.33	8.15	1.67	3.01	0	P
	*	5935	-7.71	-	-	-20.54	8.15	1.67	3.01	0	A
802.11ax HE20 Partial 52/37 CH 002 5935 MHz		5924.96	-9.17	-2.17	-7	-21.99	8.15	1.66	3.01	0	P
		5924.96	-34.84	-7.84	-27	-47.66	8.15	1.66	3.01	0	A
	*	5935	4.12	-	-	-8.71	8.15	1.67	3.01	0	P
	*	5935	-5.32	-	-	-18.15	8.15	1.67	3.01	0	A
802.11ax HE20 Partial 26/0 CH 002 5935 MHz		5924.96	-9.37	-2.37	-7	-22.19	8.15	1.66	3.01	0	P
		5924.96	-34.72	-7.72	-27	-47.54	8.15	1.66	3.01	0	A
	*	5935	4.08	-	-	-8.75	8.15	1.67	3.01	0	P
	*	5935	-6.19	-	-	-19.02	8.15	1.67	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		5924.68	-22.67	-15.67	-7	-35.49	8.15	1.66	3.01	0	P
		5925	-44.8	-17.8	-27	-57.62	8.15	1.66	3.01	0	A
	*	5955	20.12	-	-	7.27	8.15	1.69	3.01	0	P
	*	5955	9.09	-	-	-3.76	8.15	1.69	3.01	0	A
802.11ax HE20 Partial 242/61 CH 001 5955 MHz		5924.96	-23.05	-16.05	-7	-35.87	8.15	1.66	3.01	0	P
		5924.96	-46.86	-19.86	-27	-59.68	8.15	1.66	3.01	0	A
	*	5955	20.35	-	-	7.5	8.15	1.69	3.01	0	P
	*	5955	8.72	-	-	-4.13	8.15	1.69	3.01	0	A
802.11ax HE20 Partial 106/53 CH 001 5955 MHz		5924.54	-33.77	-26.77	-7	-46.59	8.15	1.66	3.01	0	P
		5924.96	-50.92	-23.92	-27	-63.74	8.15	1.66	3.01	0	A
	*	5955	22.23	-	-	9.38	8.15	1.69	3.01	0	P
	*	5955	12.33	-	-	-0.52	8.15	1.69	3.01	0	A
802.11ax HE20 Partial 52/37 CH 001 5955 MHz		5915.72	-34.79	-27.79	-7	-47.6	8.15	1.65	3.01	0	P
		5923.28	-49.18	-22.18	-27	-62	8.15	1.66	3.01	0	A
	*	5955	24.65	-	-	11.8	8.15	1.69	3.01	0	P
	*	5955	14.16	-	-	1.31	8.15	1.69	3.01	0	A
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		5913.9	-36.76	-29.76	-7	-49.57	8.15	1.65	3.01	0	P
		5913.9	-51.39	-24.39	-27	-64.2	8.15	1.65	3.01	0	A
	*	5955	23.74	-	-	10.89	8.15	1.69	3.01	0	P
	*	5955	13.64	-	-	0.79	8.15	1.69	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 (Harmonic)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 001 5955 MHz		7940	-33.76	-26.76	-7	-48.01	8.15	3.09	3.01	0	P
		11910	-61.33	-40.13	-21.2	-76.61	8.15	4.12	3.01	0	P
		17865	-62.62	-41.42	-21.2	-78.11	8.15	4.33	3.01	0	P
802.11ax HE20 Partial 26/0 CH 001 5955 MHz		7940	-33.44	-26.44	-7	-47.69	8.15	3.09	3.01	0	P
		11910	-63.24	-42.04	-21.2	-78.52	8.15	4.12	3.01	0	P
		17865	-62.71	-41.51	-21.2	-78.2	8.15	4.33	3.01	0	P
802.11ax HE20 Full CH 045 6175 MHz		8233.3	-38.5	-17.3	-21.2	-52.4	8.15	2.74	3.01	0	P
		8233.3	-39.38	1.82*	-41.2	-53.28	8.15	2.74	3.01	0	A
		12350	-62.67	-41.47	-21.2	-77.98	8.15	4.15	3.01	0	P
		18525	-63.01	-41.81	-21.2	-78.27	8.15	4.1	3.01	0	P
802.11ax HE20 Partial 26/4 CH 045 6175 MHz		8233.3	-38.27	-17.07	-21.2	-52.17	8.15	2.74	3.01	0	P
		8233.3	-38.9	2.3*	-41.2	-52.8	8.15	2.74	3.01	0	A
		12350	-63.69	-42.49	-21.2	-79	8.15	4.15	3.01	0	P
		18525	-64.35	-43.15	-21.2	-79.61	8.15	4.1	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH 45 was verified and passed by radiated measurement, please refer appendix F1 & F2.										



WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 093 6415 MHz		8553.3	-48.03	-41.03	-7	-61.49	8.15	2.3	3.01	0	P
		12830	-58.33	-51.33	-7	-73.51	8.15	4.02	3.01	0	P
		19245	-62.33	-41.13	-21.2	-77.43	8.15	3.94	3.01	0	P
802.11ax HE20 Partial 26/8 CH 093 6415 MHz		8553.3	-47.66	-40.66	-7	-61.12	8.15	2.3	3.01	0	P
		12830	-63.62	-56.62	-7	-78.8	8.15	4.02	3.01	0	P
		19245	-62.72	-41.52	-21.2	-77.82	8.15	3.94	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include 802.11ax HE40 Full CH 003 5965 MHz and 802.11ax HE40 Partial 484/65 CH 003 5965 MHz.

Remark

- 1. No other spurious found.
2. All results are PASS against Peak and Average limit line.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 802.11ax HE40 Full CH 003 5965 MHz and a Remark section.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include 802.11ax HE80 Full CH 007 5985 MHz and 802.11ax HE80 Partial 996/67 CH 007 5985 MHz.



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 007 5985 MHz		7980	-35.43	-28.43	-7	-50.01	8.15	3.42	3.01	0	P
		11970	-64.25	-43.05	-21.2	-79.4	8.15	3.99	3.01	0	P
		17955	-61.21	-40.01	-21.2	-76.63	8.15	4.26	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Band Edge)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE160 Full CH 015 6025 MHz and 802.11ax HE160 Partial 1992/68 CH 015 6025 MHz.



**UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 (Harmonic)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)	
802.11ax HE160 Full CH 015 6025 MHz		8033	-36.1	-14.9	-21.2	-50.64	8.15	3.38	3.01	0	P	
		8033	-37.03	4.17*	-41.2	-51.57	8.15	3.38	3.01	0	A	
		12050	-65.81	-44.61	-21.2	-80.98	8.15	4.01	3.01	0	P	
		18075	-61.34	-40.14	-21.2	-76.7	8.15	4.2	3.01	0	P	
												P
											A	
802.11ax HE160 Full CH 047 6185 MHz		8246.667	-41.41	-20.21	-21.2	-55.75	8.15	3.18	3.01	0	P	
		8246.667	-41.84	-0.64	-41.2	-56.18	8.15	3.18	3.01	0	A	
		12370	-63	-41.8	-21.2	-78.13	8.15	3.97	3.01	0	P	
		18555	-60.65	-39.45	-21.2	-75.77	8.15	3.96	3.01	0	P	
802.11ax HE160 Full CH 079 6345 MHz		8460	-48.73	-27.53	-21.2	-62.56	8.15	2.67	3.01	0	P	
		12690	-62.43	-41.23	-21.2	-77.52	8.15	3.93	3.01	0	P	
		19035	-61.32	-40.12	-21.2	-76.24	8.15	3.76	3.01	0	P	
Remark	<ol style="list-style-type: none"> No other spurious found. All results are PASS against Peak and Average limit line. The unwanted emission of CH15 was verified and passed by radiated measurement, please refer appendix F1 & F2. 											



UNII-7 (6525-6875 MHz)

WIFI 802.11a (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11a CH 117 6535 MHz		13070	-63.68	-56.68	-7	-78.75	8.17	3.89	3.01	0	P
		19605	-59.13	-37.93	-21.2	-74.31	8.17	4	3.01	0	P
		26140	-54	-47	-7	-74.54	8.17	9.36	3.01	0	P
802.11a CH 149 6695 MHz		13390	-56.5	-35.3	-21.2	-71.53	8.17	3.85	3.01	0	P
		20085	-58.45	-37.25	-21.2	-73.81	8.17	4.18	3.01	0	P
		26780	-56.19	-49.19	-7	-75.88	8.17	8.51	3.01	0	P
802.11a CH 181 6855 MHz		8226	-40.49	-19.29	-21.2	-54.85	8.17	3.18	3.01	0	P
		8226	-41.26	-0.06	-41.2	-55.62	8.17	3.18	3.01	0	A
		13710	-60.04	-53.04	-7	-75.04	8.17	3.82	3.01	0	P
		20565	-51.36	-30.16	-21.2	-66.89	8.17	4.35	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



**UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE20 (Harmonic)**

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE20 Full CH 117 6535 MHz		13070	-63.47	-56.47	-7	-78.54	8.17	3.89	3.01	0	P
		19605	-57.01	-35.81	-21.2	-72.19	8.17	4	3.01	0	P
		26140	-52.44	-45.44	-7	-72.98	8.17	9.36	3.01	0	P
											P
											P
802.11ax HE20 Partial 26/0 CH 117 6535 MHz		13070	-64.83	-57.83	-7	-79.9	8.17	3.89	3.01	0	P
		19605	-60.08	-38.88	-21.2	-75.26	8.17	4	3.01	0	P
		26140	-50.87	-43.87	-7	-71.41	8.17	9.36	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE40 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include data for 802.11ax HE40 Full CH 123 6565 MHz and a Remark section.



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE80 (Harmonic)

WIFI Ant. 5	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	P Avg. (P/A)
802.11ax HE80 Full CH 135 6625 MHz		7950	-32.09	-25.09	-7	-46.69	8.17	3.42	3.01	0	P
		13250	-64.36	-43.16	-21.2	-79.41	8.17	3.87	3.01	0	P
		19875	-60.55	-39.35	-21.2	-75.84	8.17	4.11	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										



UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE160 (Harmonic)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), P Avg. (P/A). Rows include test results for 13330, 19995, and 20721 MHz, and a Remark section.



Emission below 1GHz
WIFI 802.11ax HE160 Full (LF)

Table with 12 columns: WIFI Ant. 5, Note, Frequency (MHz), Level (dBm), Over Limit (dB), Limit Line (dBm), Read Level (dBm), Antenna Gain (dBi), Path Loss (dB), MIMO Factor (dB), Grounding Factor (dB), Peak Avg. (P/A). Rows include test results for frequencies 82.92, 194.97, 258.69, 478.5, 929.3, and 962.9 MHz, and a Remark section.



Note symbol

*	Fundamental Frequency which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is over limit line.
P/A	Peak or Average
H/V	Horizontal or Vertical



A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	P	Peak	Pol.
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.	Avg.	
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)	(P/A)	(H/V)
802.11a		5924.96	-9.28	-2.28	-7	-21.89	8.15	1.45	3.01	0	P	P	H
CH 002		5924.96	-38.97	-11.97	-27	-51.58	8.15	1.45	3.01	0	A	A	H
5935MHz													

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. MIMO Factor(dB) = 10 log (NANT), where NANT is the number of outputs
3. Grounding Factor(dB) = Ground reflection factor (i.e., 6 dB for f ≤ 30 MHz and 4.7 dB for 30 MHz < f ≤ 960 MHz)
4. Level(dBm) = Antenna Gain(dBi) + Path Loss(dB) + Read Level(dBm) + MIMO Factor(dB) + Grounding Factor(dB)
5. Over Limit(dB) = Level(dBm) – Limit Line(dBm)

For Peak Limit @ 5924.96MHz:

1. Level(dBm)
 - = Antenna Gain(dBi) + Path Loss(dB) + MIMO Factor(dB) + Grounding Factor(dB) + Read Level(dBm)
 - = 8.15(dBi) + 1.45(dB) – 21.89(dBm) + 3.01(dB)
 - = -9.28 (dBm)
2. Over Limit(dB)
 - = Level(dBm) – Limit Line(dBm)
 - = -9.28(dBm) + 7(dBm)
 - = -2.28(dB)

For Average Limit @ 5924.96MHz:

1. Level(dBm)
 - = Antenna Gain(dBi) + Path Loss(dB) + MIMO Factor(dB) + Grounding Factor(dB) + Read Level(dBm)
 - = 8.15(dBi) + 1.45(dB) – 51.58(dBm) + 3.01(dB)
 - = -38.97 (dBm)
2. Over Limit(dB) = Level(dBm) – Limit Line(dBm)
 - = -38.97(dBm) + 27(dBm)
 - = -11.97(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



Appendix C. Conducted Spurious Emission Plots

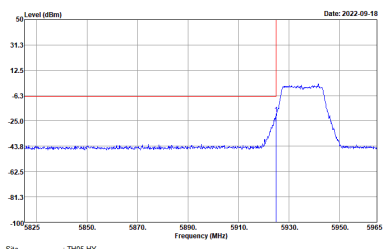
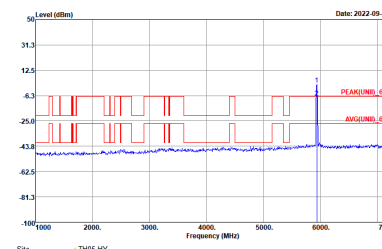
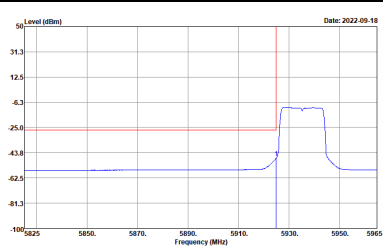
Test Engineer :	Kai Liao, Ken Wu and Nick Yu	Temperature :	21.5~25°C
		Relative Humidity :	45.3~64.5%



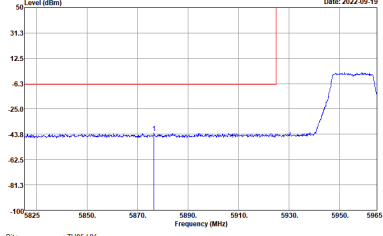
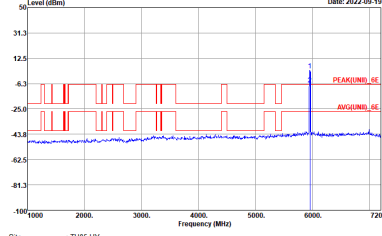
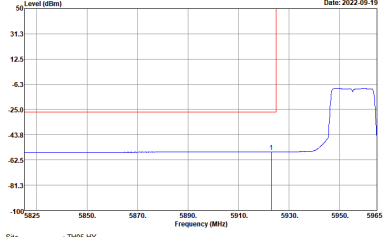
<Indoor Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11a (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11a CH2 5935MHz	
4	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII)_5E ANT GAIN=8 15 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII)_5E ANT GAIN=8 15 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII)_5E ANT GAIN=8 15 HORIZONTAL REW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11a CH1 5955MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-19</p> <p>Site : TH05-HY Condition : PEAK_BE(LIN)_E ANT GAIN=8 15 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-09-19</p> <p>Site : TH05-HY Condition : PEAK(LIN)_E ANT GAIN=8 15 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-19</p> <p>Site : TH05-HY Condition : AVG_BE(LIN)_E ANT GAIN=8 15 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	Left blank

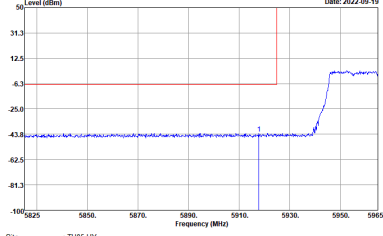
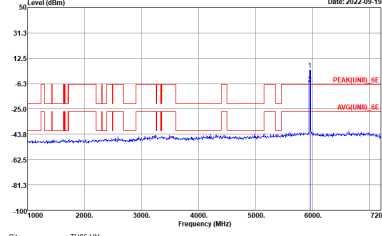
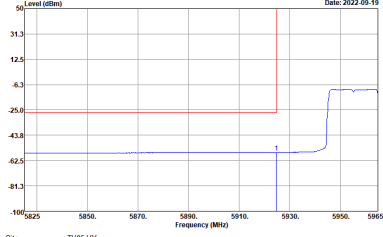


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Full CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Full CH1 5955MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK_BE(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : AVG_BE(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH2 5935MHz	
4	CSE	Fundamental
Peak		
Avg.		Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH1 5955MHz	
4	CSE	Fundamental
Peak	<p>Site : THIS-HY Condition : PEAK_BE(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	<p>Site : THIS-HY Condition : PEAK(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	<p>Site : THIS-HY Condition : AVG_BE(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>	Left blank

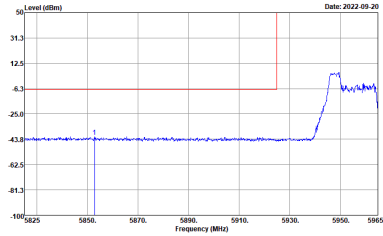
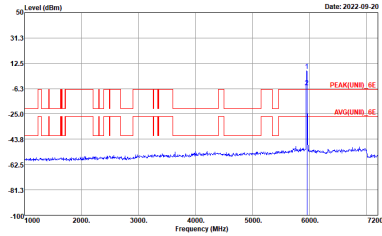
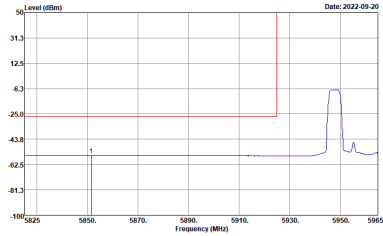


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6AIN+8.15 HORIZONTAL</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6AIN+8.15 HORIZONTAL</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6AIN+8.15 HORIZONTAL</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH1 5955MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-20</p> <p>Site : THIS-HY Condition : PEAK_BE(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-20</p> <p>Site : THIS-HY Condition : PEAK(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-20</p> <p>Site : THIS-HY Condition : AVG_BE(LIMB)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH1 5955MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK_BE(LIM)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK(LIM)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : AVG_BE(LIM)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank

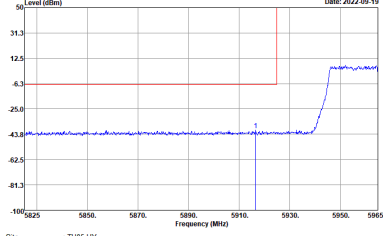
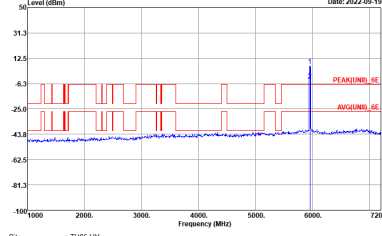
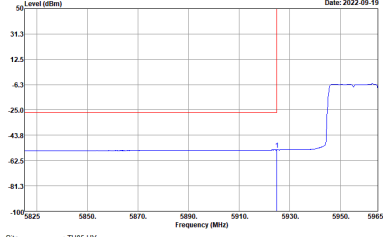


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH1 5955MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK_BE(LIM)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK(LIM)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : AVG_BE(LIM)_EE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE40 Full CH3 5965MHz	
4	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH3 5965MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE80 Full CH7 5985MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH7 5985MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE160 Full CH15 6025MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Partial 1992 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH15 6025MHz	
4	CSE	Fundamental
Peak		
Avg.		Left blank

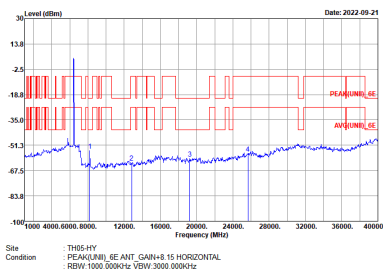


UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11a	
4	CH01 5955MHz	CH45 6175MHz
Peak Avg.	<p>Site : TH05-HY Condition : PEAK[UNII_5] IE ANT: GAIN#8 IS HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK[UNII_5] IE ANT: GAIN#8 IS HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11a	
4	CH93 6415MHz	
Peak Avg.	 <p>Site : THSE-HY Condition : PEAK(AVG), SE-ANT, CH93+8.15 HORIZONTAL : RBW:100.000kHz VHW:3000.000kHz</p>	Left blank

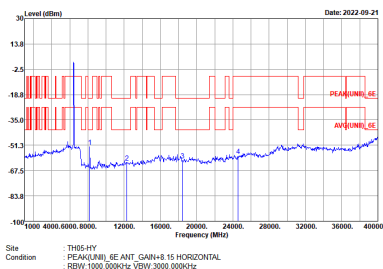


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH01 5955MHz	CH45 6175MHz
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(LIM), IE ANT, CAR#4 IS HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIM), IE ANT, CAR#4 IS HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>

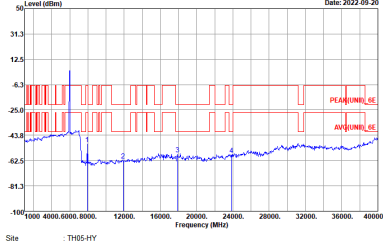
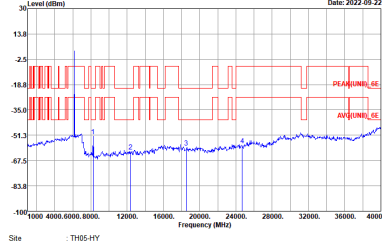


WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH93 6415MHz	
Peak Avg.	 <p>Site : THSE HY Condition : PEAK (INPLGE) ANT: GAIN+8 15 HORIZONTAL : RBW: 1000.000kHz VHW: 3000.000kHz</p>	Left blank

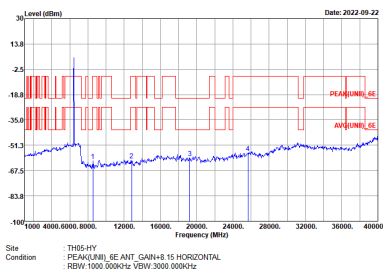


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/0 CH01 5955MHz	Partial 26/4 CH45 6175MHz
<p>Peak Avg.</p>	 <p>Date: 2022-09-20</p> <p>Site : TH05-HY Condition : PEAK(LIN), IE ANT: CARH=15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : PEAK(LIN), IE ANT: CARH=15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>

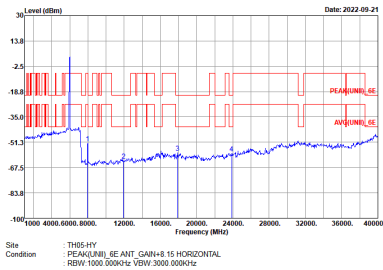


WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/8 CH93 6415MHz	
Peak Avg.	 <p>Site : THSE-HY Condition : PEAK(AVG), SE ANT, CH93+8 15 HORIZONTAL : RBW: 100.000kHz VHW: 3000.000kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

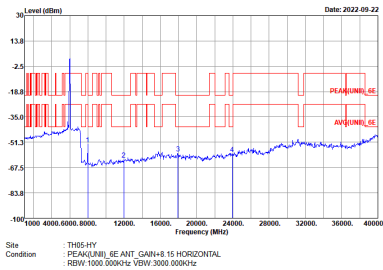
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH03 5965MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(AVG) SE ANT: GAIN=15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE80 Full	
4	CH07 5985MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(AVG) SE-ANT: GAIN=15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank

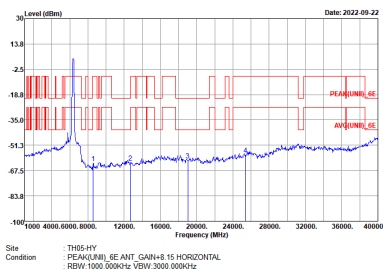


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH15 6025MHz	CH47 6185MHz
<p>Peak Avg.</p>	<p>Site : THS5-HY Condition : PEAK[MHz] IE ANT: GAIN# 15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : THS5-HY Condition : PEAK[MHz] IE ANT: GAIN# 15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH79 6345MHz	
Peak Avg.	 <p>Site : THSE HY Condition : PEAK(AVG), GE ANT, GAIN+8.15 HORIZONTAL : RBW:100.000kHz VHW:3000.000kHz</p>	Left blank

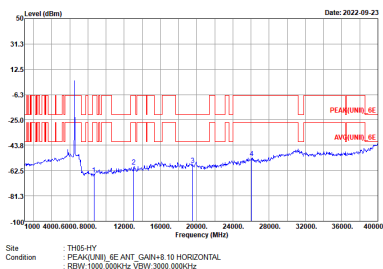


UNII-6 (6425-6525 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11a	
4	CH97 6435MHz	CH105 6475MHz
Peak Avg.	<p>Site : THIS-HY Condition : PEAK(LIM)_SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : THIS-HY Condition : PEAK(LIM)_SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>



WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11a	
4	CH113 6515MHz	
Peak Avg.	 <p>Site : THSE-HY Condition : PEAK(UNPL, OE) ANT: GAIN+8 10 HORIZONTAL : RBW: 1000.000kHz VHW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz)

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH97 6435MHz	
<p>Peak Avg.</p>	<p>Site : TH05-HY Condition : PEAK (IN) LE ANT: GAIN=18 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Left blank</p>



UNII-6 (6425-6525 MHz)

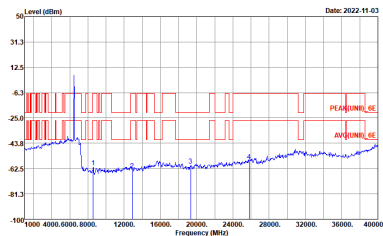
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/0 CH97 6435MHz	
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(AVG), SE-ANT, GA04-8.10 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz)

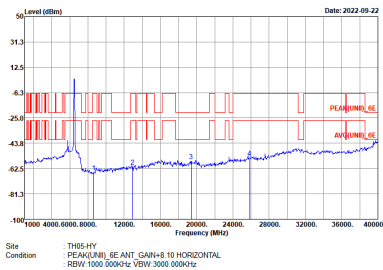
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH99 6445MHz	
Peak Avg.	 <p data-bbox="430 772 654 817"> Site : TH05-HY Condition : PEAK(AVG), SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz </p>	Left blank



UNII-6 (6425-6525 MHz)

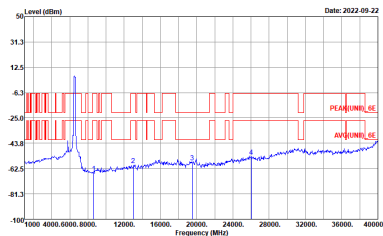
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE80 Full	
4	CH103 6465MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM), SE ANT_GAIN=8.10 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz) – Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH111 6505MHz	
Peak Avg.	 <p>Site : THIS HY Condition : PEAK(AVG), SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	Left blank

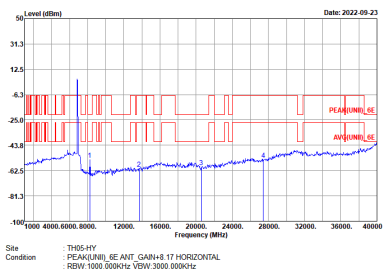


UNII-7 (6525-6875 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
4	CH117 6535MHz	CH149 6695MHz
Peak Avg.	<p>Site : THIS-HY Condition : PEAK(LIN)_SE ANT_GAIN+8.17 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : THIS-HY Condition : PEAK(LIN)_SE ANT_GAIN+8.17 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>

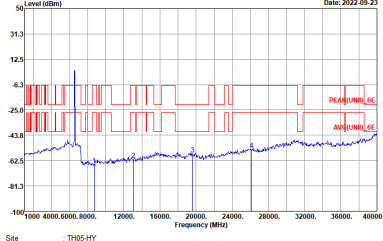


WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
4	CH181 6855MHz	
Peak Avg.	 <p>Site : TH95-HY Condition : PEAK(AVG), SE ANT: GARIH3 1T HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

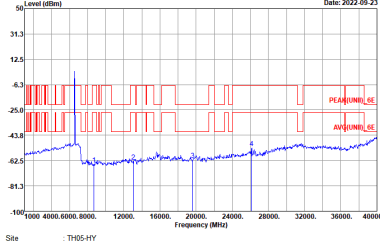
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH117 6535MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM), SE ANT, GA04-B, IT HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/0 CH117 6535MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM), SE ANT, GA04-B, IT HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

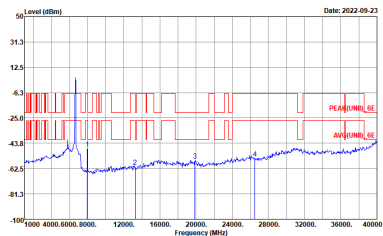
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH123 6565MHz	
Peak Avg.	<p>Site : THOS-HY Condition : PEAK(AVG), SE ANT_GARH43 1T HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE80 Full	
4	CH135 6625MHz	
Peak Avg.	 <p>Site : THOS-HY Condition : PEAK(AVG), SE ANT_GARH43 1T HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

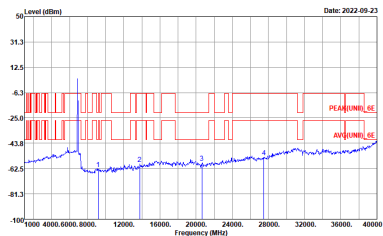
WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH143 6665MHz	
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(LIM), SE ANT, GA04-B, IT HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz) – Straddle Channel

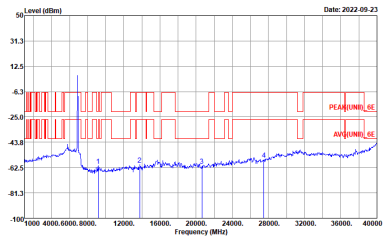
WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
4	CH185 6875MHz	
Peak Avg.	 <p>Site : THOS-HY Condition : PEAK(AVG), SE ANT_GAIN+17 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz) – Straddle Channel

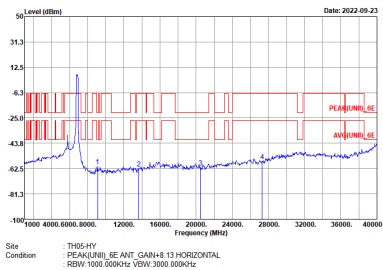
WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH185 6875MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM), SE ANT_GAIN+3.17 HORIZONTAL : RES: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz) – Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH175 6825MHz	
Peak Avg.		Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11a (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11a CH229 7095MHz	
4	CSE	Fundamental
Peak	<p>Site : THIS-HY Condition : PEAK_BE(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : THIS-HY Condition : PEAK(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : THIS-HY Condition : AVG_BE(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:0.0100kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11a CH233 7115MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-20</p> <p>Site : TH05-HY Condition : PEAK_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Date: 2022-09-20</p> <p>Site : TH05-HY Condition : PEAK(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-20</p> <p>Site : TH05-HY Condition : AVG_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

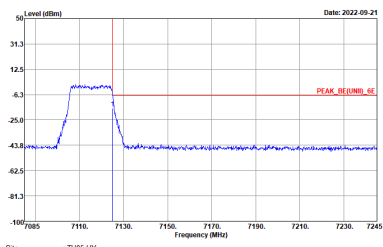
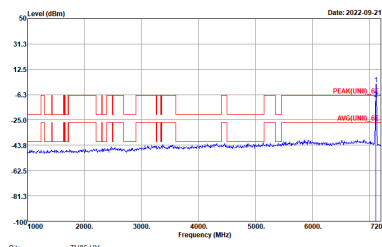
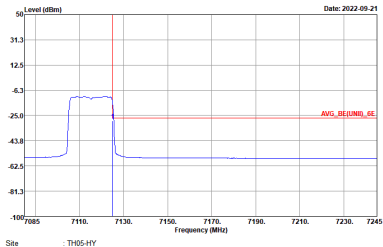


UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Full CH229 7095MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_SE ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_SE ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_SE ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Full CH233 7115MHz	
4	CSE	Fundamental
Peak	 <p>Site : THSS-HY Condition : PEAK_BE(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Site : THSS-HY Condition : PEAK(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	 <p>Site : THSS-HY Condition : AVG_BE(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH229 7095MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank

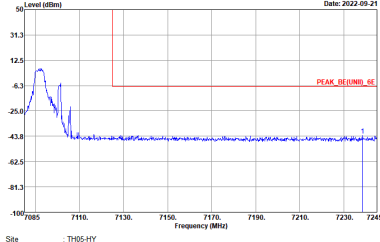
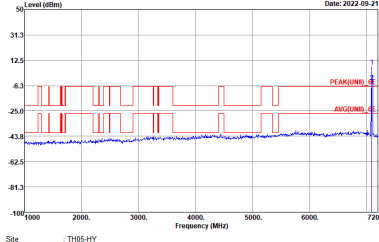
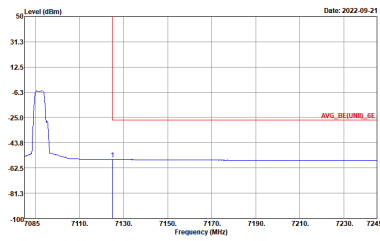


WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH233 7115MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 52/38 CH229 7095MHz	
4	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH233 7115MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH229 7095MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL) REW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8 13 HORIZONTAL) REW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL) REW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH233 7115MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH229 7095MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E) ANT_GAIN+8 13 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E) ANT_GAIN+8 13 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E) ANT_GAIN+8 13 HORIZONTAL REW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

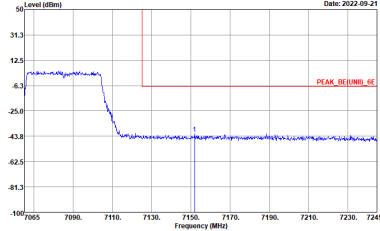
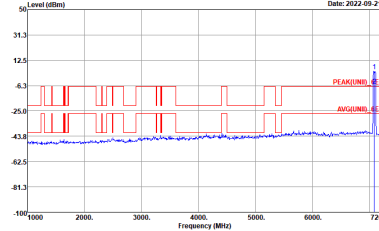
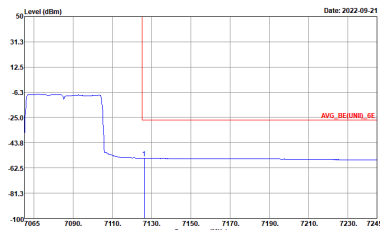


WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH233 7115MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : PEAK_BE(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : PEAK(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : AVG_BE(LINI)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE40 Full CH227 7085MHz	
4	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL) REVW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8 13 HORIZONTAL) REVW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL) REVW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH227 7085MHz	
4	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE80 Full CH215 7025MHz	
4	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH215 7025MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE160 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE160 Full CH207 6985MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL) : REW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8 13 HORIZONTAL) : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8 13 HORIZONTAL) : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE160 Partial 1992 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH207 6985MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E) ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E) ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E) ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11a	
4	CH209 6995MHz	CH229 7095MHz
<p>Peak</p> <p>Avg.</p>	<p>Site : TH05-HY Condition : PEAK(LIM), IE: ANT: GAIN=13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIM), IE: ANT: GAIN=13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>



UNII-8 (6875-7125 MHz)

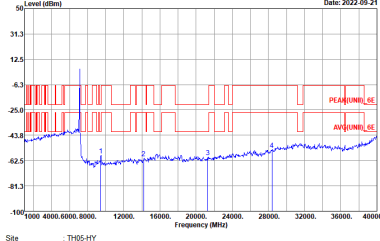
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH209 6995MHz	CH229 7095MHz
Peak Avg.	<p>Site : THS5-HY Condition : PEAK(AVG), EE ANT, GAIN#8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : THS5-HY Condition : PEAK(AVG), EE ANT, GAIN#8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>



UNII-8 (6875-7125 MHz)

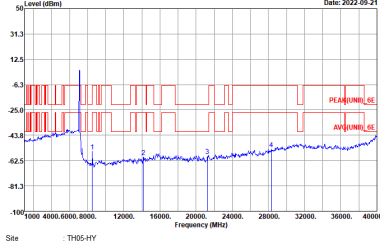
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/4 CH229 7095MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM), SE ANT, GA04-8.13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

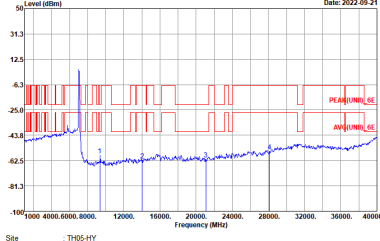
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH227 7085MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM): SE ANT: GA04-8.13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

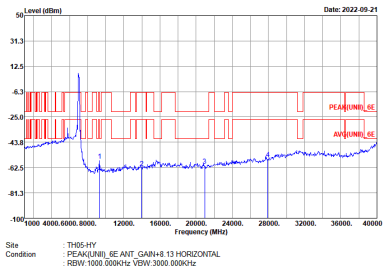
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE80 Full	
4	CH215 7025MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(AVG), SE: ANT: GA04-8.13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

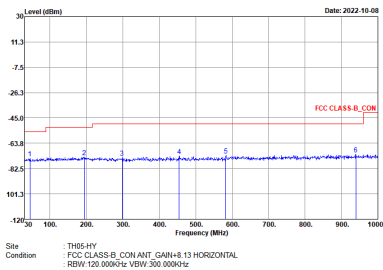
WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH207 6985MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM): SE ANT: GA014-8.13 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



Emission below 1GHz

WIFI 802.11ax HE20 Partial 26 LF

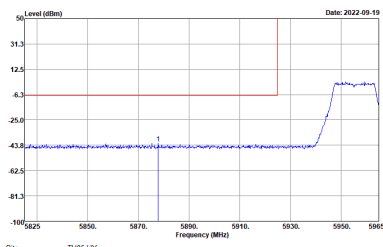
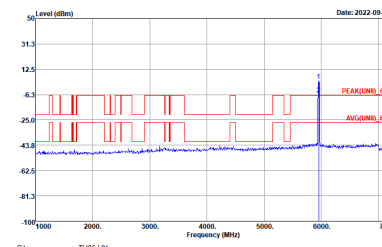
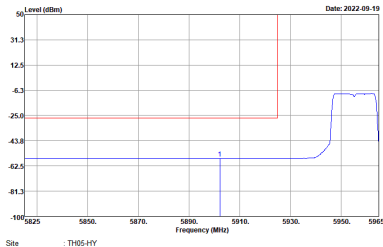
WIFI	6GHz WIFI	
ANT	WIFI 802.11ax HE20 Partial 26/8 LF	
4	CSE	
QP / Peak	 <p>Site Condition : THIS HY : FCC CLASS B_CON ANT_GAIN=8.13 HORIZONTAL : RBW:120.0000Hz VIEW:300.0000Hz</p>	Left blank



UNII-5 (5925-6425 MHz)
WIFI 802.11a (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11a CH2 5935MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11a CH1 5955MHz	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII_5E ANT GAIN+8 15 HORIZONTAL : REW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII_5E ANT GAIN+8 15 HORIZONTAL : REW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII_5E ANT GAIN+8 15 HORIZONTAL : REW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Full CH2 5935MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UIN1)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UIN1)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UIN1)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Full CH1 5955MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK_BE(LIM)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK(LIM)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : AVG_BE(LIM)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH2 5935MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6AIN=8.15 HORIZONTAL</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6AIN=8.15 HORIZONTAL</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6AIN=8.15 HORIZONTAL</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH1 5955MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank

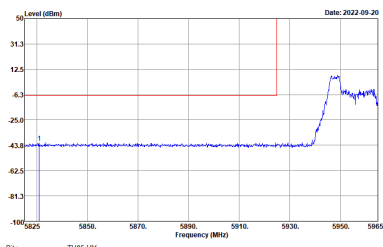
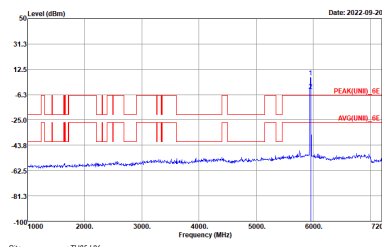
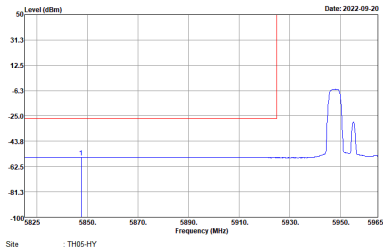


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH2 5935MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6AIN+8.15 HORIZONTAL</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6AIN+8.15 HORIZONTAL</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6AIN+8.15 HORIZONTAL</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH1 5955MHz	
5	CSE	Fundamental
Peak	 <p>Site : THIS-HY Condition : PEAK_BE(LIN) _E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : THIS-HY Condition : PEAK(LIN) _E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : THIS-HY Condition : AVG_BE(LIN) _E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank

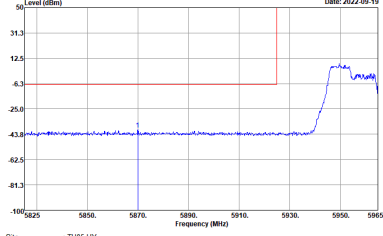
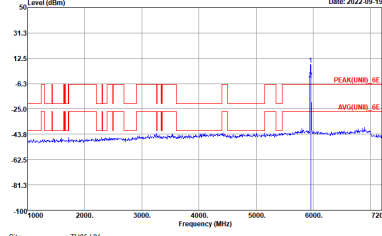
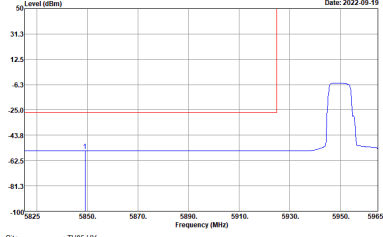


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH2 5935MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH1 5955MHz	
5	CSE	Fundamental
Peak	 <p>Site : THIS-HY Condition : PEAK_BE(LIMB)_E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : THIS-HY Condition : PEAK(LIMB)_E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : THIS-HY Condition : AVG_BE(LIMB)_E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH2 5935MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UINI)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UINI)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UINI)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH1 5955MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK_BE(LIM)_E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : PEAK(LIM)_E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-19</p> <p>Site : THIS-HY Condition : AVG_BE(LIM)_E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE40 Full CH3 5965MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH3 5965MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UINI)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE80 Full CH7 5985MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH7 5985MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LIN)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIN)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LIN)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE160 Full CH15 6025MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LIMB)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIMB)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LIMB)_SE ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Partial 1992 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH15 6025MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LIM)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIM)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LIM)_6E ANT GAIN+8 15 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank

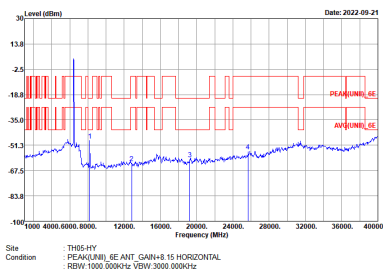


UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11a	
5	CH01 5955MHz	CH45 6175MHz
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(AVG) IE ANT: GA814-15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(AVG) IE ANT: GA814-15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11a	
5	CH93 6415MHz	
Peak Avg.	 <p>Site : THSE HY Condition : PEAK(AVG), SE ANT, CH93 15 HORIZONTAL : RBW:100.000kHz VHW:3000.000kHz</p>	Left blank

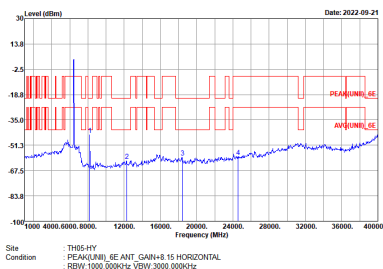


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH01 5955MHz	CH45 6175MHz
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(LIN), IE ANT: GA814-15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIN), IE ANT: GA814-15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH93 6415MHz	
Peak Avg.	 <p>Site : THSE-HY Condition : PEAK(AVG), SE-ANT, GAIN+8.15 HORIZONTAL : RBW:100.000kHz VHW:3000.000kHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/0 CH01 5955MHz	Partial 26/4 CH45 6175MHz
Peak Avg.	<p>Site : TH95-HY Condition : PEAK(AVG) IE ANT: GA814-15 HORIZONTAL RESV: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH95-HY Condition : PEAK(AVG) IE ANT: GA814-15 HORIZONTAL RESV: 1000.000kHz VIEW: 3000.000kHz</p>

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).

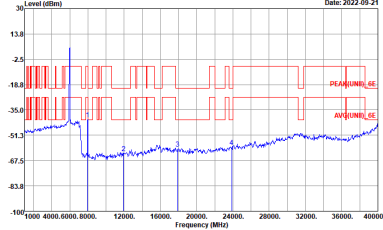


WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/8 CH93 6415MHz	
Peak Avg.	<p>The spectrum plot displays two traces: a red trace for 'PEAK (dBm)' and a blue trace for 'AVG (dBm)'. The x-axis represents Frequency (MHz) from 1000 to 40000, and the y-axis represents Level (dBm) from -100 to 30. The plot shows a series of vertical spikes, with the highest peak at approximately 6415 MHz. The peak level is around -25 dBm, and the average level is around -50 dBm. The plot also includes a date stamp 'Date: 2022-09-22' and technical details: 'Site : THSE-HY', 'Condition : PEAK(AVG) (dB) ANT: GAIN+8 15 HORIZONTAL', and 'RBW: 1000.000kHz VHW: 3000.000kHz'.</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH03 5965MHz	
<p>Peak Avg.</p>	 <p>Site : TH05-HY Condition : PEAK (LINE), SE ANT, GAIN=15 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Left blank</p>

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH07 5985MHz	
<p>Peak Avg.</p>	<p>Site : TH05-HY Condition : PEAK(AVG) SE ANT: GAIN: 15 HORIZONTAL RES: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Left blank</p>

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).



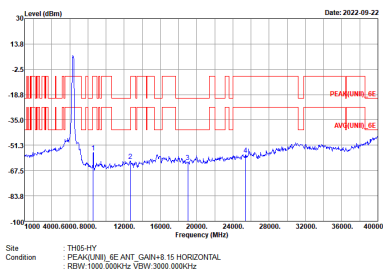
UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH15 6025MHz	CH47 6185MHz
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(UNI) IE ANT: GA814-15 HORIZONTAL RESV: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNI) IE ANT: GA814-15 HORIZONTAL RESV: 1000.000kHz VIEW: 3000.000kHz</p>

Remark: The unwanted emission of CH15 and CH47 was verified and passed by radiated measurement, please refer appendix G1 & G2.



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH79 6345MHz	
Peak Avg.	 <p>Site : THSE HY Condition : PEAK (INPL) SE ANT GAIN+8 15 HORIZONTAL : RBW 1000.000kHz VHW 3000.000kHz</p>	Left blank

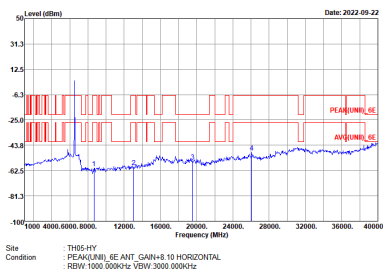


UNII-6 (6425-6525 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11a	
5	CH97 6435MHz	CH105 6475MHz
Peak Avg.	<p>Site : THIS-HY Condition : PEAK(LIN), SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : THIS-HY Condition : PEAK(LIN), SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>

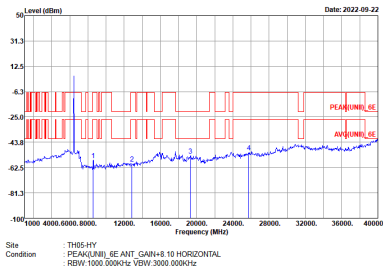


WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11a	
5	CH113 6515MHz	
Peak Avg.	 <p>Site : THSE-HY Condition : PEAK (UNPL, OE) ANT: GAIN+8.10 HORIZONTAL : RBW: 1000.000kHz VHW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz)

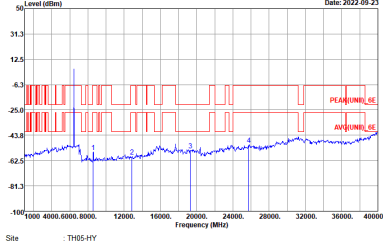
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH97 6435MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM): SE-ANT: GAIN=18 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz)

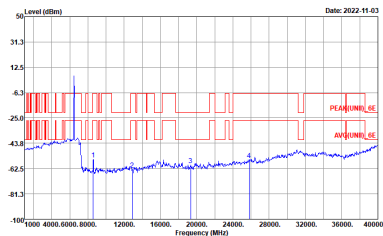
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/0 CH97 6435MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(LIM): SE-ANT: GAIN=18 HORIZONTAL : REW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz)

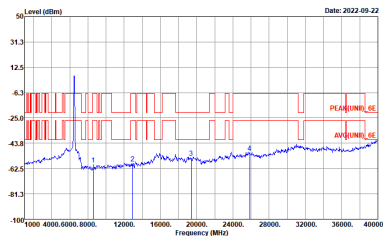
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH99 6445MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(AVG), SE ANT_GAIN=8.10 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz)

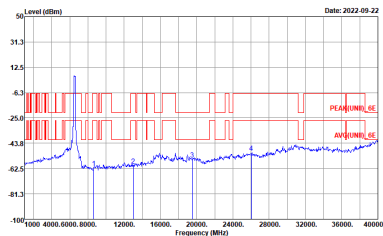
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH103 6465MHz	
Peak Avg.	 <p>Site : THIS HY Condition : PEAK(AVG), SE ANT_GAIN=8.10 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-6 (6425-6525 MHz) – Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-6 6425-6525 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH111 6505MHz	
Peak Avg.	 <p>Site : THIS HY Condition : PEAK(AVG), SE ANT_GAIN=8.10 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank

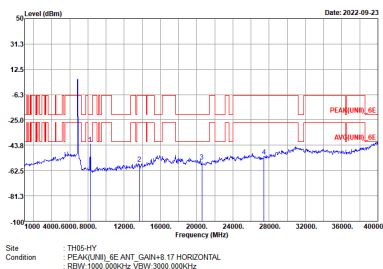


UNII-7 (6525-6875 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
5	CH117 6535MHz	CH149 6695MHz
Peak Avg.	<p>Site : THIS-HY Condition : PEAK(LIN), SE ANT_GAIN=8.17 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : THIS-HY Condition : PEAK(LIN), SE ANT_GAIN=8.17 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>

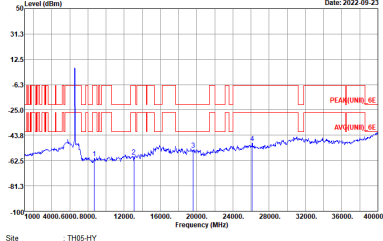


WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
5	CH181 6855MHz	
Peak Avg.	 <p>Site : THSE HY Condition : PEAK(AVG) LE ANT: GAIN:8.17 HORIZONTAL : RBW:100.000kHz VHW:3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH117 6535MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK (NPL) SE ANT: GAIN=8.17 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

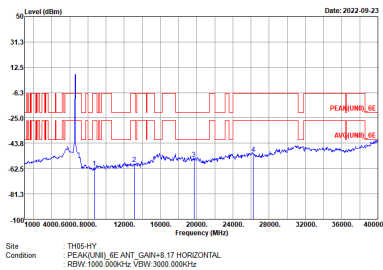
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/0 CH117 6535MHz	
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(LIM): SE-ANT: GAIN=1.17 HORIZONTAL : RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH123 6565MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(AVG), SE ANT_GAIN=8.17 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH135 6625MHz	
Peak Avg.	<p>Site Condition : THIS HY : PEAK (dBm), SE ANT_GAIN=8.17 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).



UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH143 6665MHz	
Peak Avg.	<p>Site : TH05-HY Condition : PEAK (IN) LE ANT: GAIN:8.17 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz) – Straddle Channel

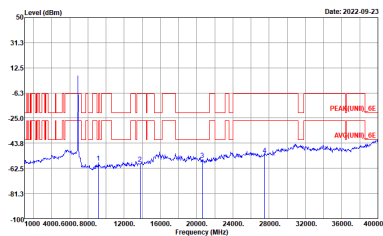
WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
5	CH185 6875MHz	
<p>Peak Avg.</p>		<p>Left blank</p>



UNII-7 (6525-6875 MHz) – Straddle Channel

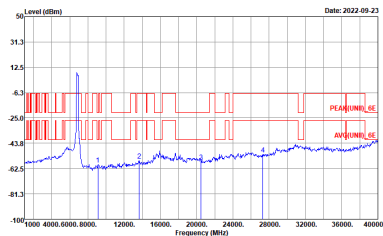
WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH185 6875MHz	
Peak Avg.	 <p>Site : THRS-HY Condition : PEAK(AVG), SE ANT_GAIN=8.17 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	Left blank



UNII-7 (6525-6875 MHz) – Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH175 6825MHz	
Peak Avg.	 <p>Site : THIS HY Condition : PEAK(AVG), SE ANT_GAIN=8.13 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11a (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11a CH229 7095MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11a CH233 7115MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Full CH229 7095MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(LIN)_SE ANT_GAIN+8 13 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Full CH233 7115MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH229 7095MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNI)_GE ANT_GAIN+8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNI)_GE ANT_GAIN+8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNI)_GE ANT_GAIN+8.13 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH233 7115MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VBW:0.010kHz</p>	Left blank

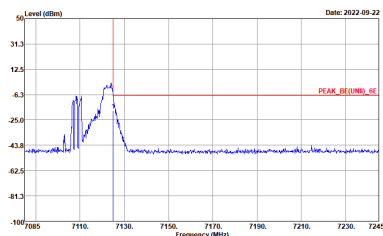
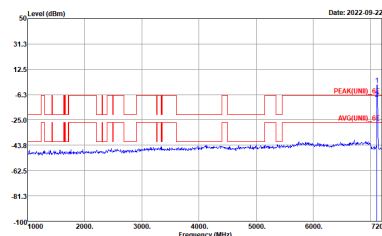
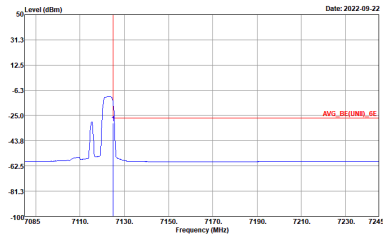


UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 52/38 CH229 7095MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E) ANT_GARH=8.13 HORIZONTAL RESW:1000.000KHz VIEW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E) ANT_GARH=8.13 HORIZONTAL RESW:1000.000KHz VIEW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E) ANT_GARH=8.13 HORIZONTAL RESW:1000.000KHz VIEW:0.010KHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH233 7115MHz	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH229 7095MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_E ANT_GARH=8 13 HORIZONTAL RESW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_E ANT_GARH=8 13 HORIZONTAL RESW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_E ANT_GARH=8 13 HORIZONTAL RESW:1000.000kHz VIEW:0.0100kHz</p>	Left blank



WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH233 7115MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : PEAK_BE(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>	<p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : PEAK(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-22</p> <p>Site : TH05-HY Condition : AVG_BE(UNI)_E ANT_GAIN+8 13 HORIZONTAL : REW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH229 7095MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GARH=8 13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GARH=8 13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GARH=8 13 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank

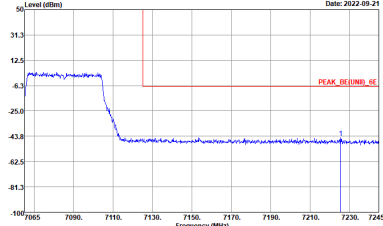
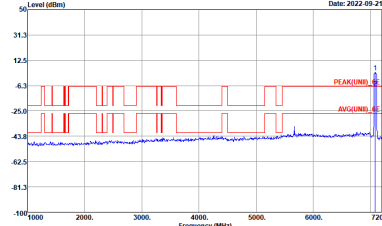
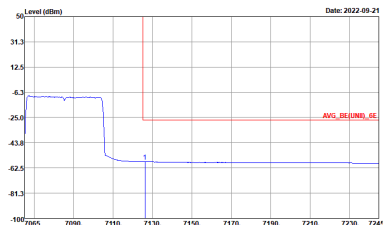


WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH233 7115MHz	
5	CSE	Fundamental
Peak		
Avg.		Left blank



UNII-8 (6875-7125 MHz)

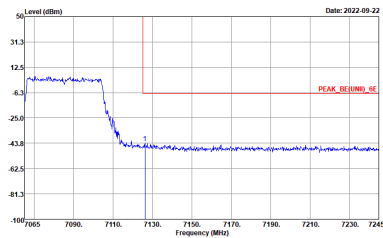
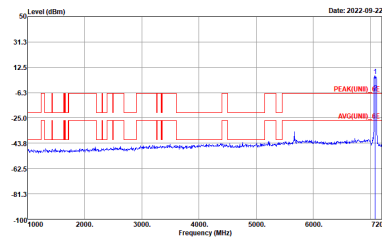
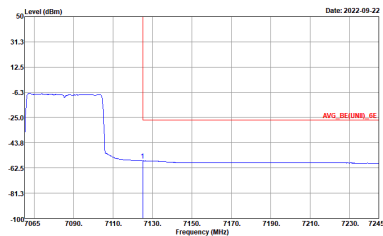
WIFI 802.11ax HE40 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE40 Full CH227 7085MHz	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:0.0100kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

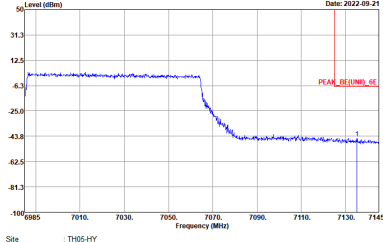
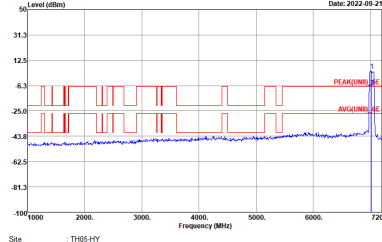
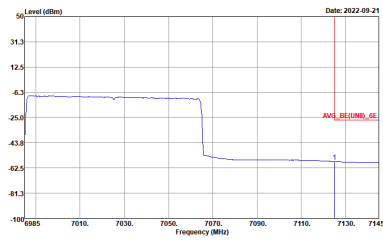
WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH227 7085MHz	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII_8E) ANT_GAIN=8.13 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE80 Full CH215 7025MHz	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8.13)HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8.13)HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8.13)HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH215 7025MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E_ANT_GARH+8.13)HORIZONTAL : RBW:1000.000KHz VIEW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E_ANT_GARH+8.13)HORIZONTAL : RBW:1000.000KHz VIEW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E_ANT_GARH+8.13)HORIZONTAL : RBW:1000.000KHz VIEW:0.010KHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE160 Full (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE160 Full CH207 6985MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GAIN+8.13)HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GAIN+8.13)HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GAIN+8.13)HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE160 Partial 1992 (Band Edge)

WIFI	UNII-8 6875-7125MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH207 6985MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII_8E ANT_GARH=8 13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII_8E ANT_GARH=8 13 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII_8E ANT_GARH=8 13 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

WIFI 802.11a (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11a	
5	CH209 6995MHz	CH229 7095MHz
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(AVG) IE ANT: GA814-8 13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : PEAK(AVG) IE ANT: GA814-8 13 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz</p>



UNII-8 (6875-7125 MHz)

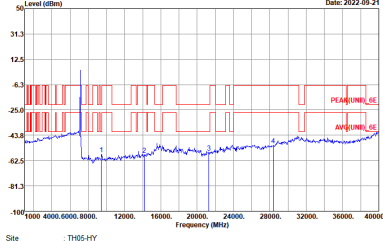
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH209 6995MHz	CH229 7095MHz
<p>Peak</p> <p>Avg.</p>	<p>Site : TH95-HY Condition : PEAK(LIN), 0E ANT, GA814-13 HORIZONTAL : REW: 1000.000kHz VIEW 3000.000kHz</p>	<p>Site : TH95-HY Condition : PEAK(LIN), 0E ANT, GA814-13 HORIZONTAL : REW: 1000.000kHz VIEW 3000.000kHz</p>



UNII-8 (6875-7125 MHz)

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/4 CH229 7095MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK/UNII_8E-ANT_GARIN-8-13-HORIZONTAL RESW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

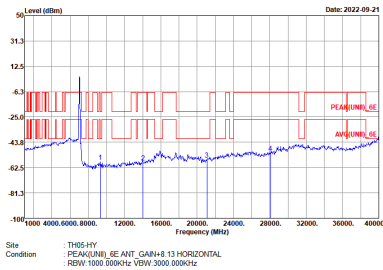
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH227 7085MHz	
Peak Avg.	<p>Site : TH05-HY Condition : PEAK(UNII) SE-ANT, GAIN=13 HORIZONTAL RES=100.000kHz VIEW=3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

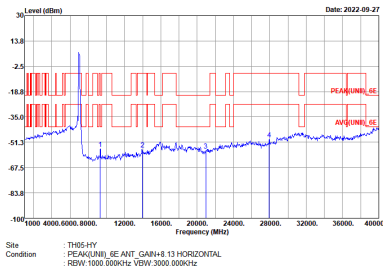
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH215 7025MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(UNII) SE-ANT: GAIN=13 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	Left blank



UNII-8 (6875-7125 MHz)

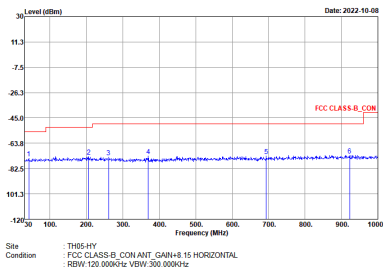
WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-8 6875-7125MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH207 6985MHz	
Peak Avg.	 <p>Site : TH05-HY Condition : PEAK(AVG) LE ANT: GABH-8 13 HORIZONTAL RES: 100.000kHz VIEW: 3000.000kHz</p>	Left blank



Emission below 1GHz

WIFI 802.11ax HE160 Full LF

WIFI	6GHz WIFI	
ANT	WIFI 802.11ax HE160 Full LF	
5	CSE	
QP / Peak	 <p>Site Condition : THIS HY : FCC CLASS B_CON ANT_GAIN=8.15 HORIZONTAL : RBW:120.0000Hz VIEW:300.0000Hz</p>	Left blank

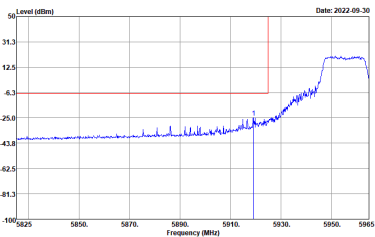
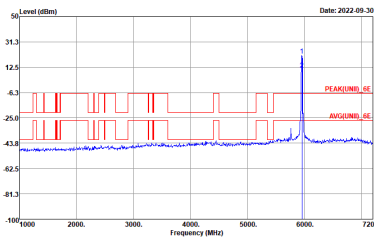
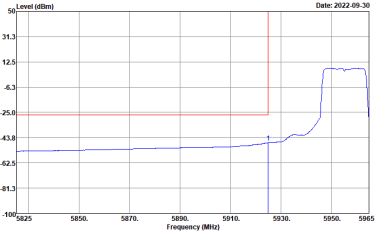


<Standard Client>

UNII-5 (5925-6425 MHz)
WIFI 802.11a (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11a CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.0100KHz</p>	Left blank



WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11a CH1 5955MHz	
4	CSE	Fundamental
<p>Peak</p>	 <p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
<p>Avg.</p>	 <p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Left blank</p>

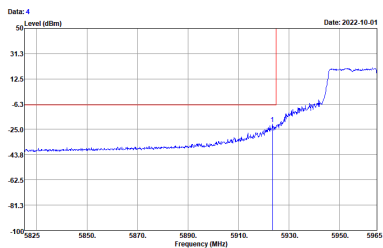
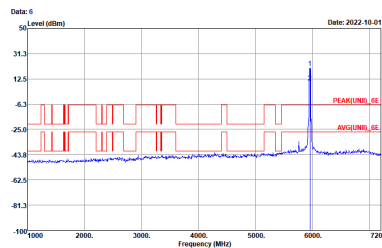
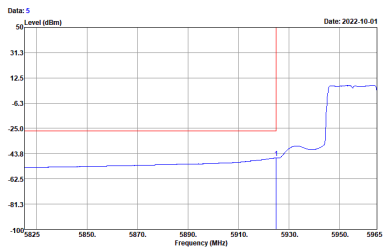


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Full CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz</p>	Left blank



WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Full CH1 5955MHz	
4	CSE	Fundamental
<p>Peak</p>	 <p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
<p>Avg.</p>	 <p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Left blank</p>

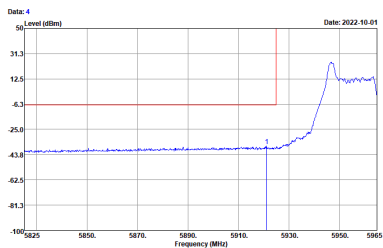
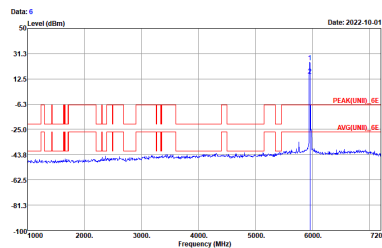
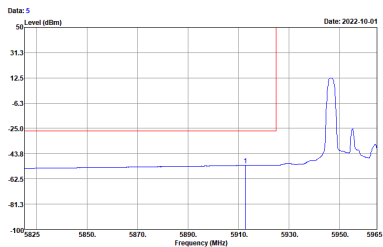


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz</p>	Left blank



WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH1 5955MHz	
4	CSE	Fundamental
<p>Peak</p>	 <p>Date: 4 Level (dBm) Date: 2022-10-01</p> <p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	 <p>Date: 6 Level (dBm) Date: 2022-10-01</p> <p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
<p>Avg.</p>	 <p>Date: 5 Level (dBm) Date: 2022-10-01</p> <p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Left blank</p>



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH2 5935MHz	
4	CSE	Fundamental
<p>Peak</p>	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
<p>Avg.</p>	<p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz</p>	<p>Left blank</p>



WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH1 5955MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz</p>	Left blank



WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH1 5955MHz	
4	CSE	Fundamental
Peak	<p>Date: 4 Date: 2022-10-01</p> <p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Date: 6 Date: 2022-10-01</p> <p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Date: 5 Date: 2022-10-01</p> <p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	Left blank

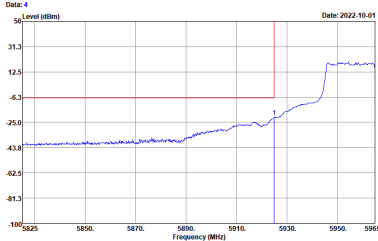
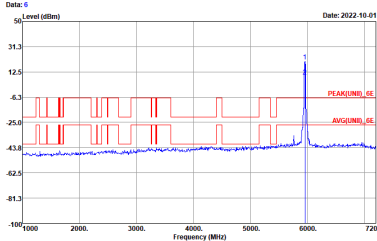
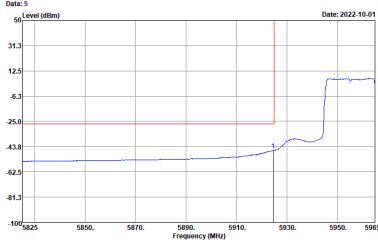


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 242 (Band Edge)

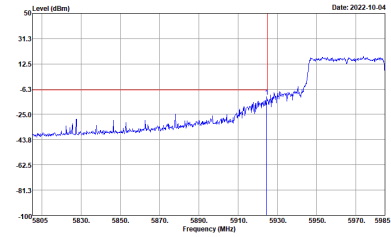
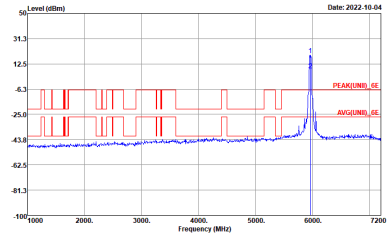
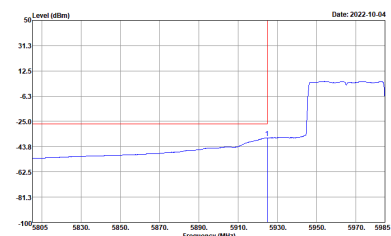
WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH2 5935MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.0100KHz</p>	Left blank



WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH1 5955MHz	
4	CSE	Fundamental
<p>Peak</p>	 <p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
<p>Avg.</p>	 <p>Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Left blank</p>



UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 Full (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE40 Full CH3 5965MHz	
4	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	 <p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	 <p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz</p>	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH3 5965MHz	
4	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>	<p>Site : TH05-HY Condition : PEAK(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz</p>
Avg.	<p>Site : TH05-HY Condition : AV6_BE(UNII)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz</p>	Left blank