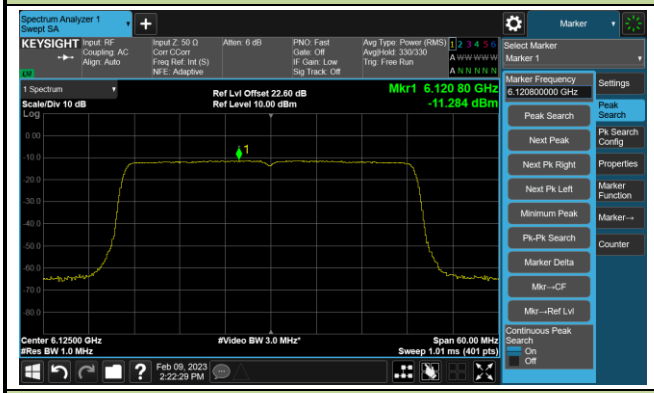
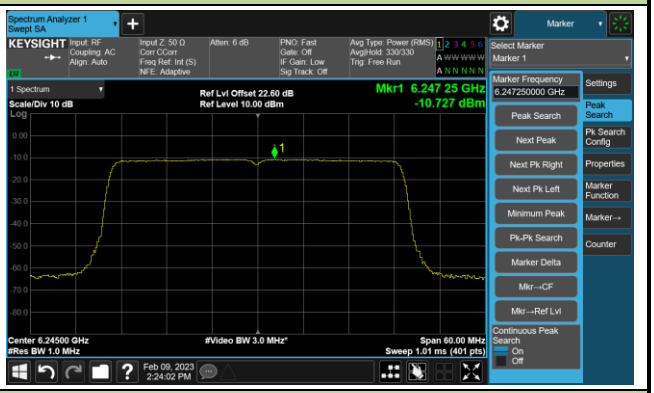
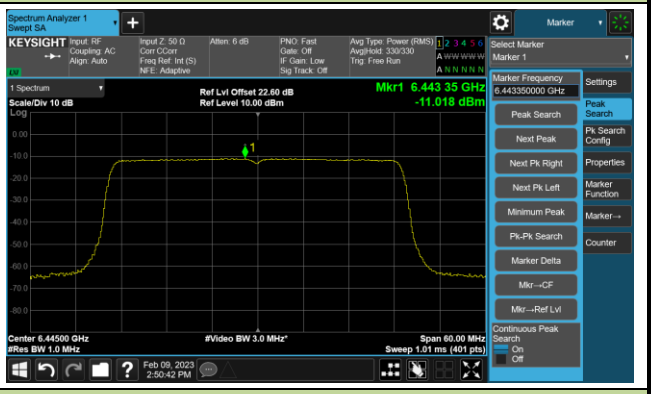
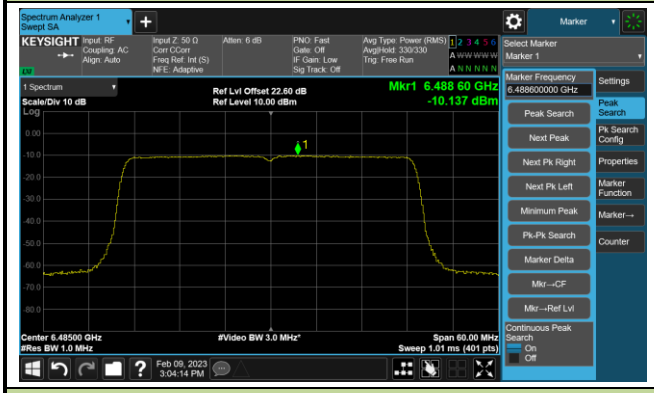
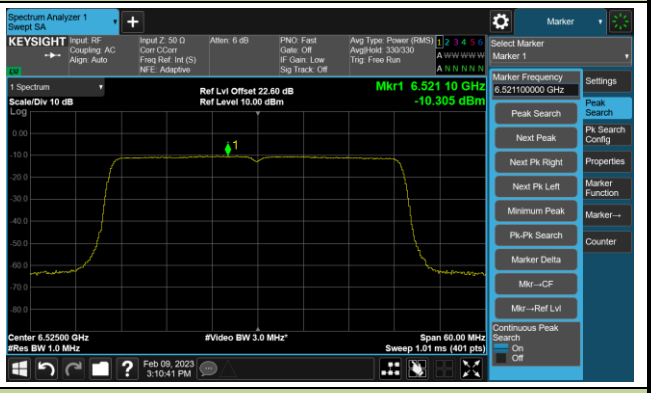
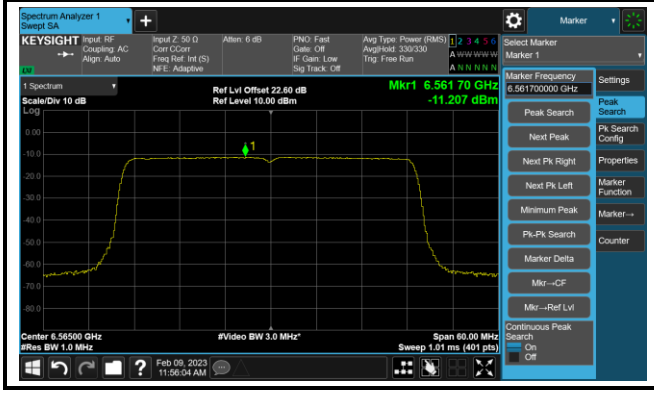
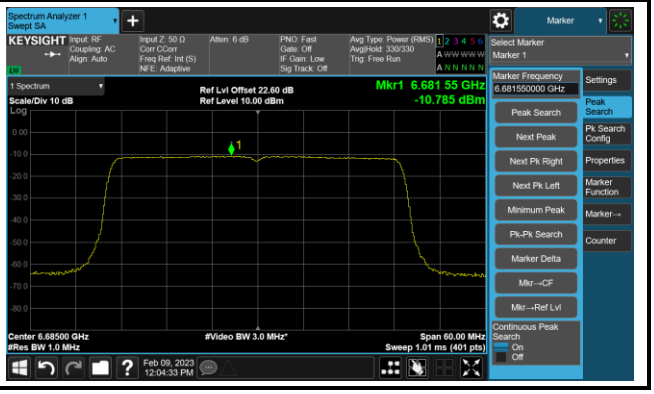
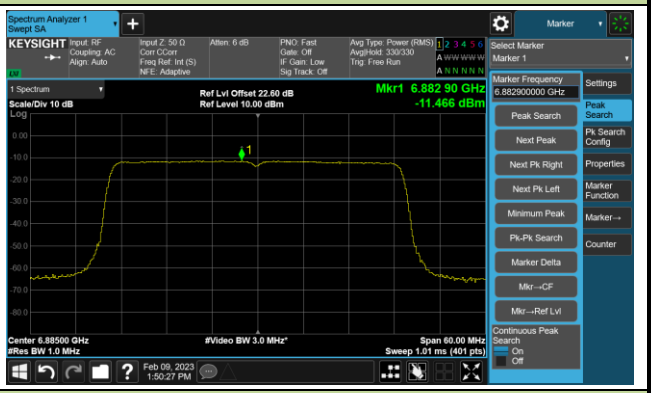
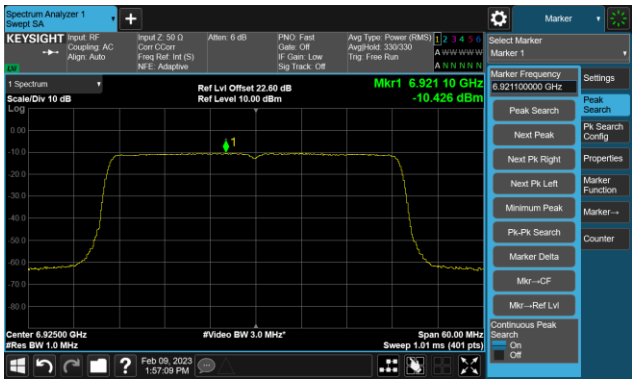
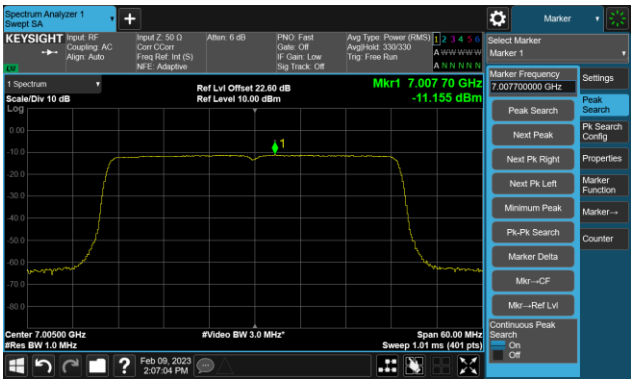
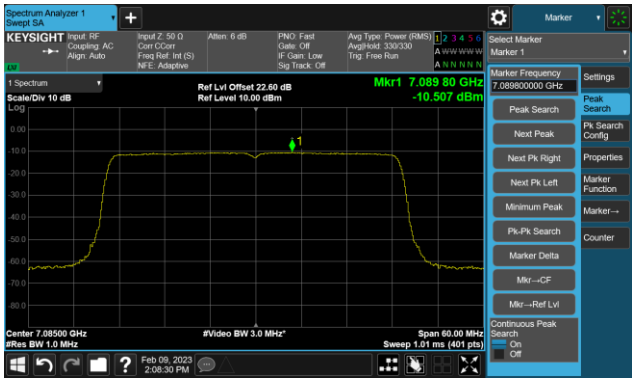
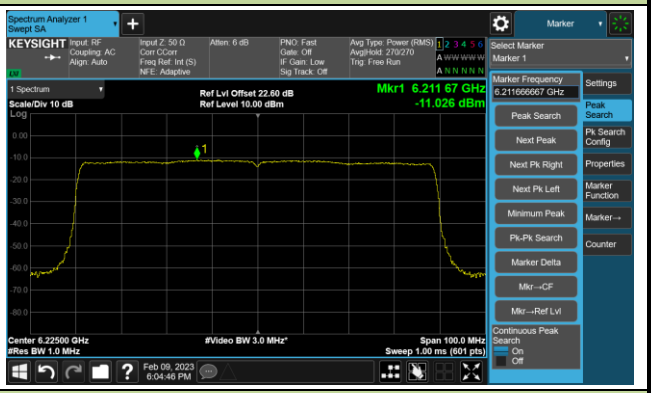
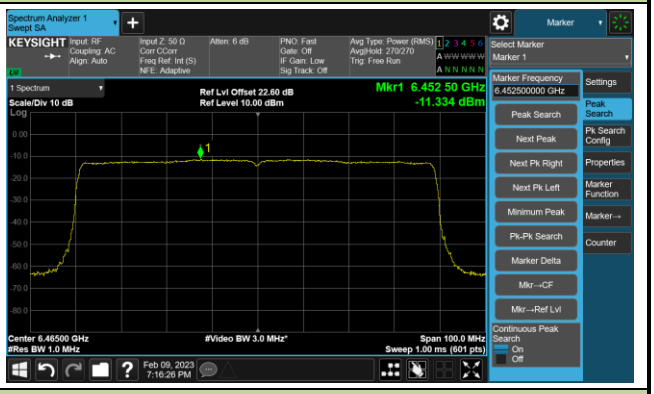
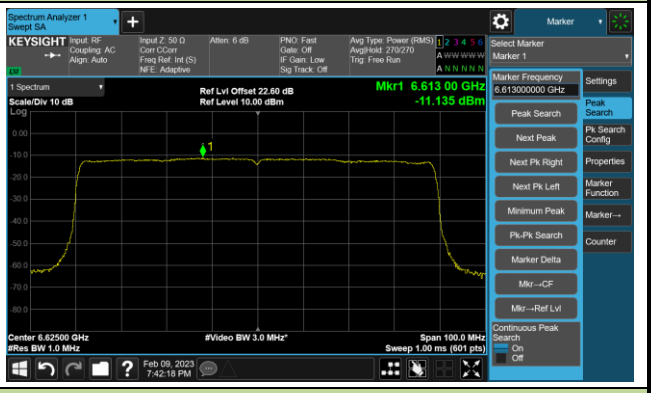
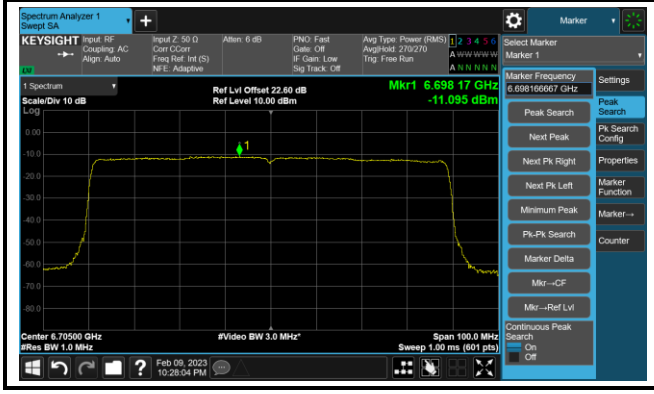
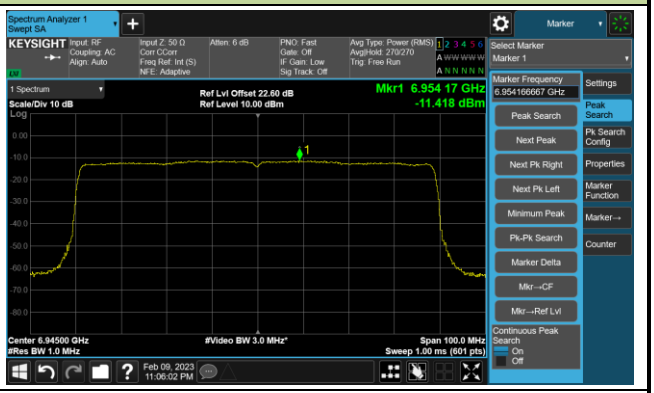
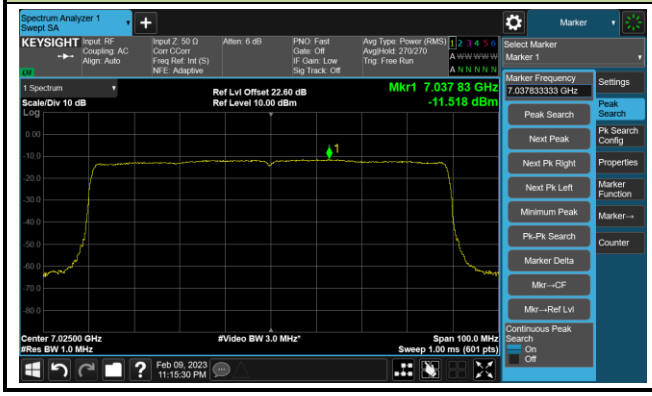
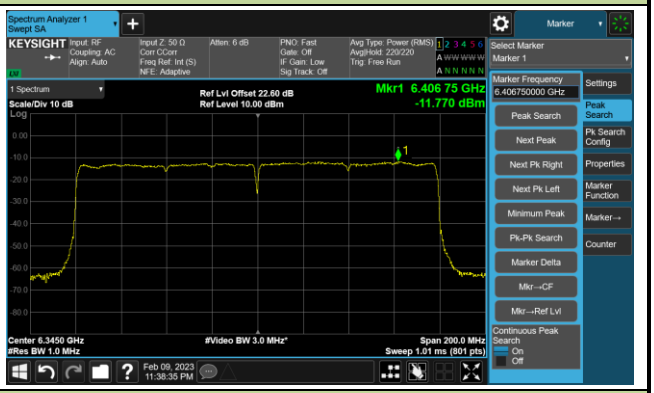
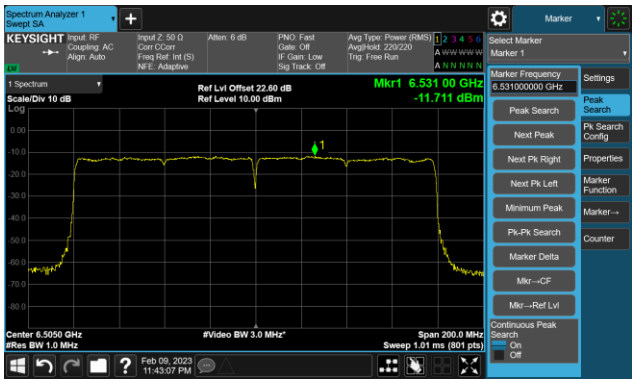
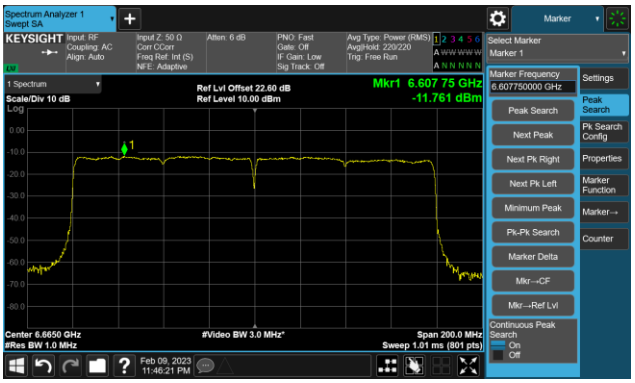
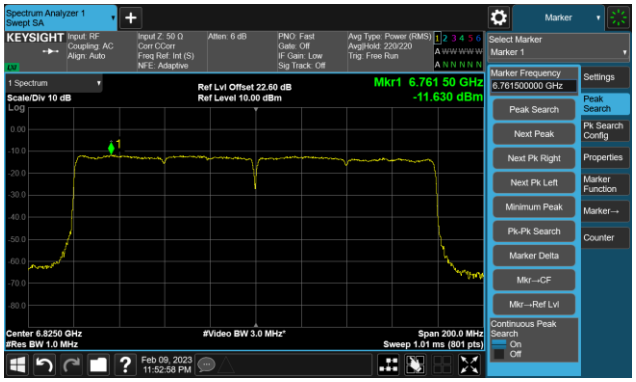
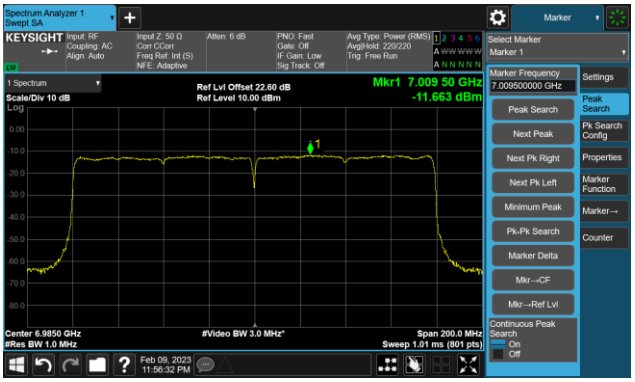
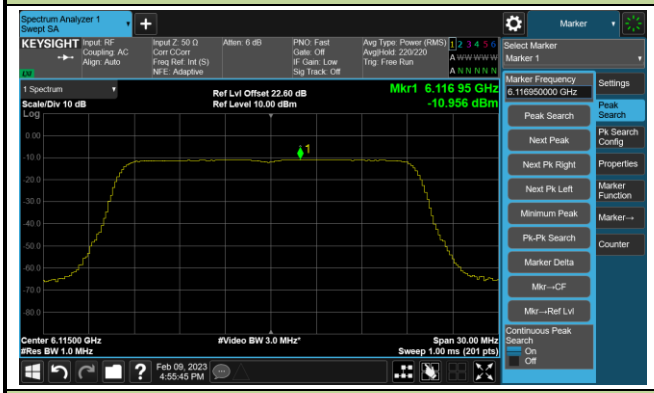
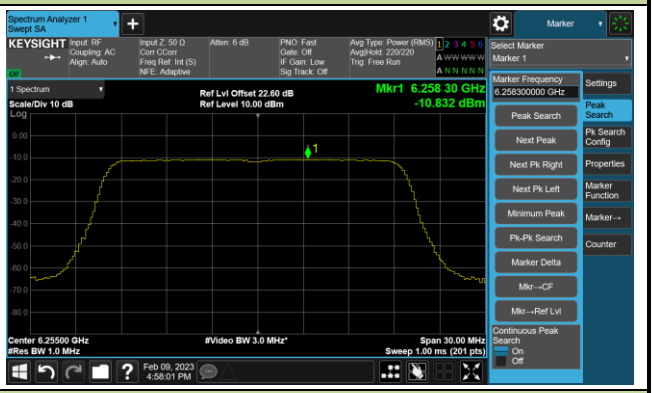
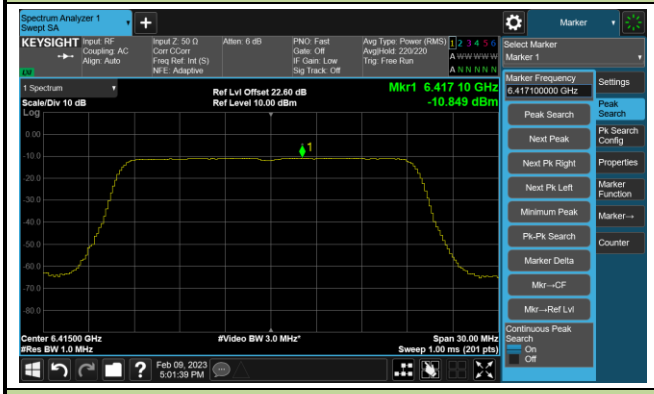
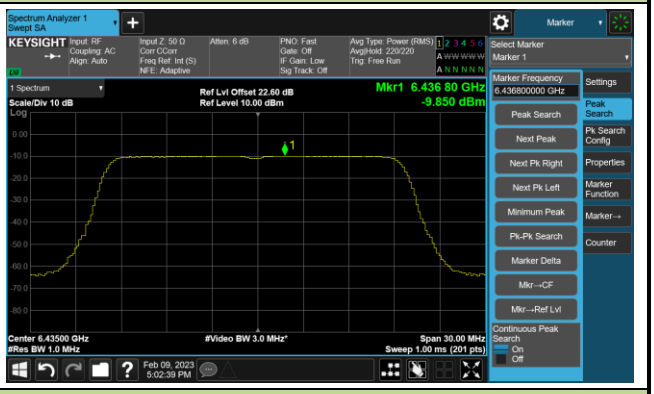
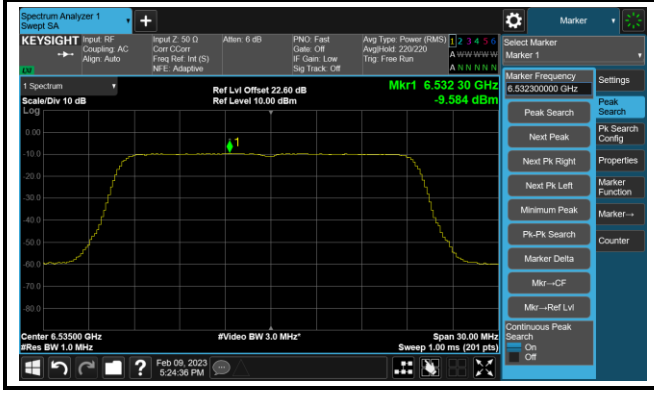
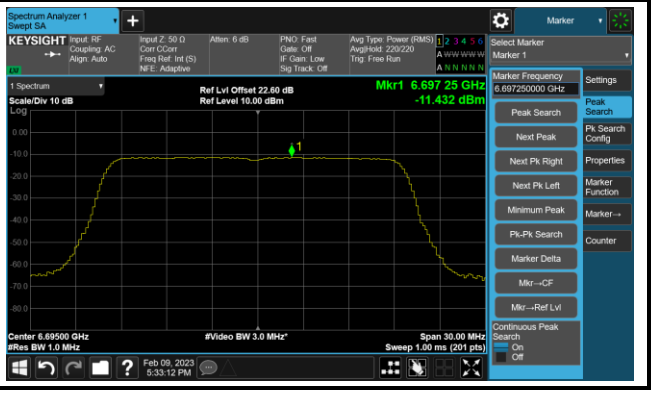
802.11ax-HE40 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 35 (6125MHz)	Channel 59 (6245MHz)
	
Channel 91 (6405MHz)	Channel 99 (6445MHz)
	
Channel 107 (6485MHz)	Channel 115 (6525MHz)
	
Channel 123 (6565MHz)	Channel 147 (6685MHz)
	

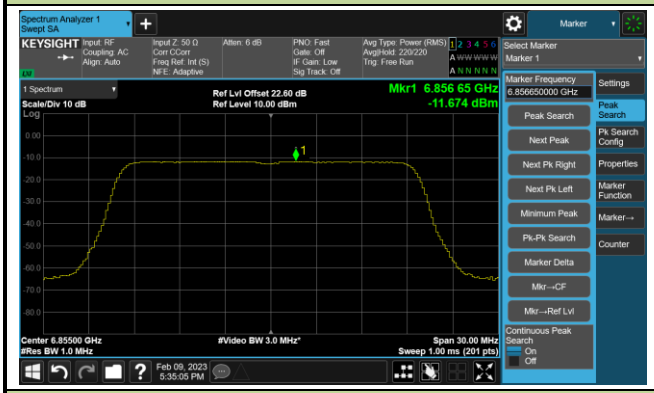
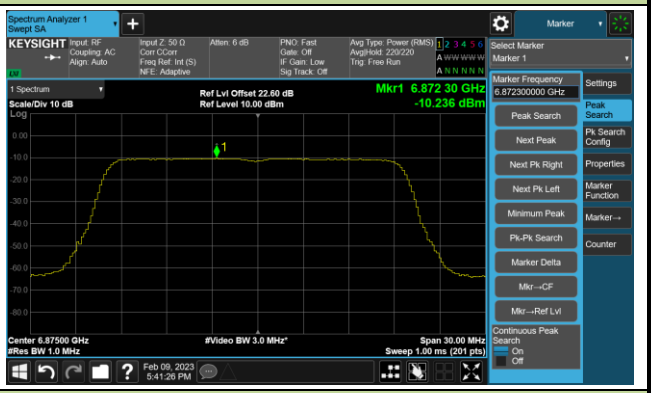
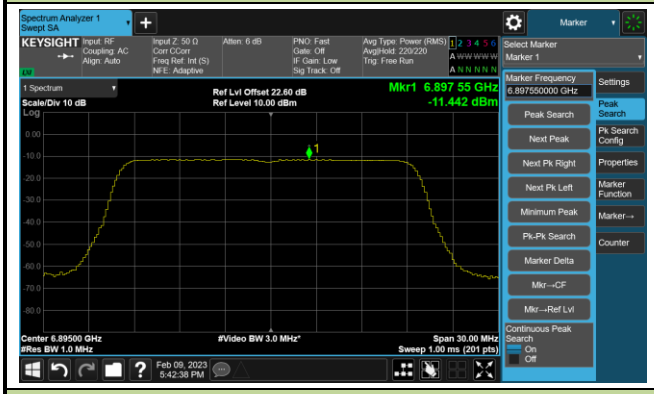
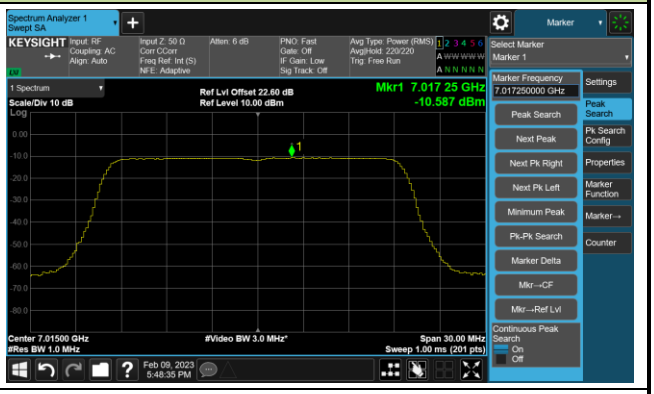
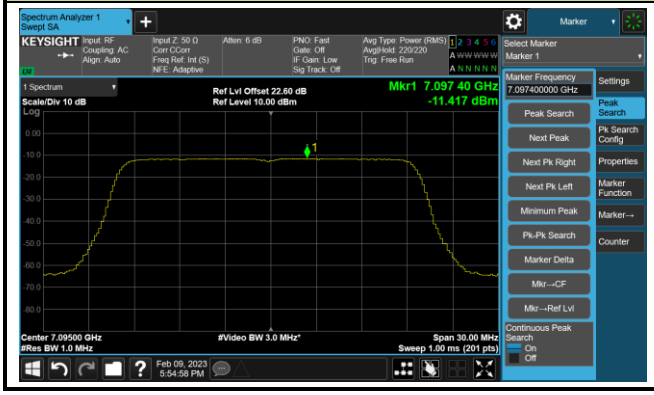
802.11ax-HE40 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	
Channel 227 (7085MHz)	
	

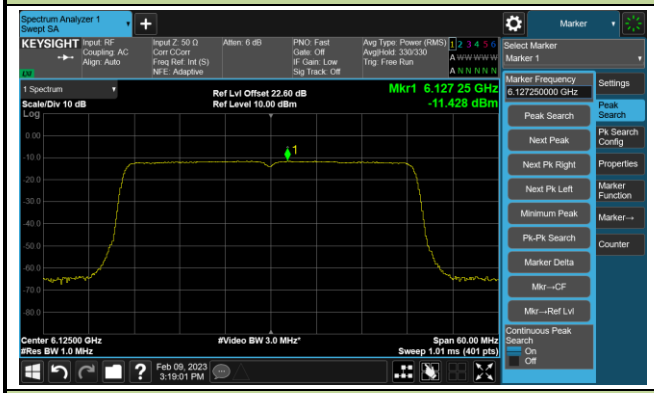
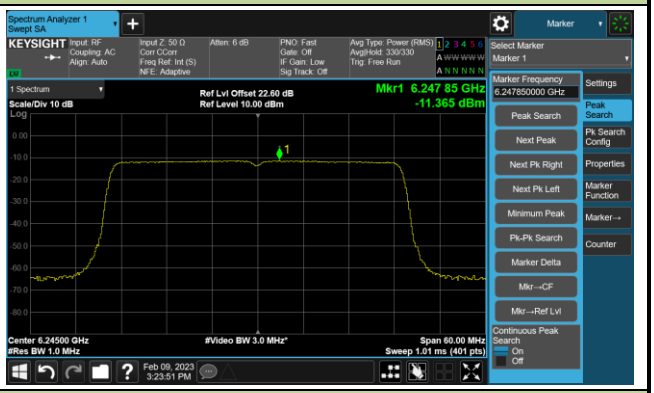
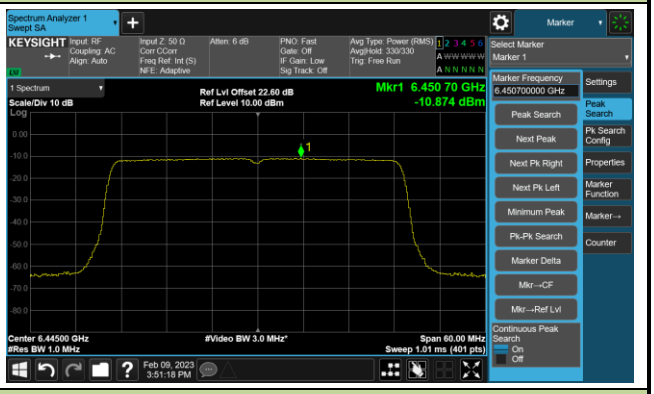
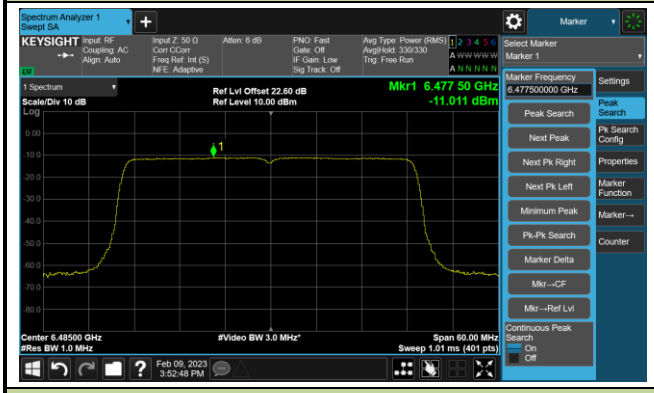
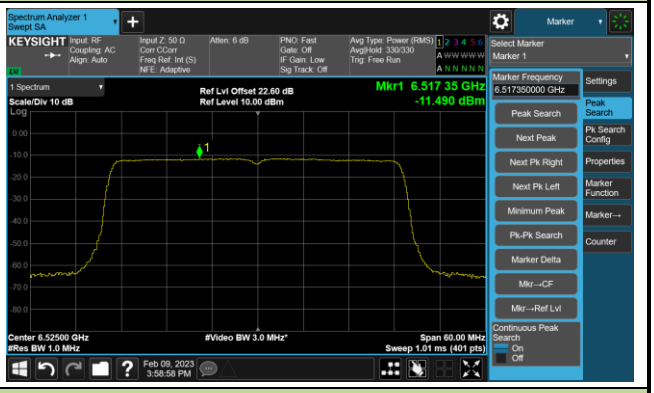
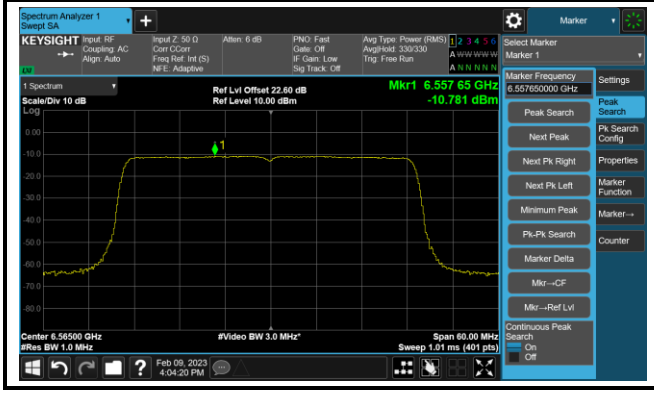
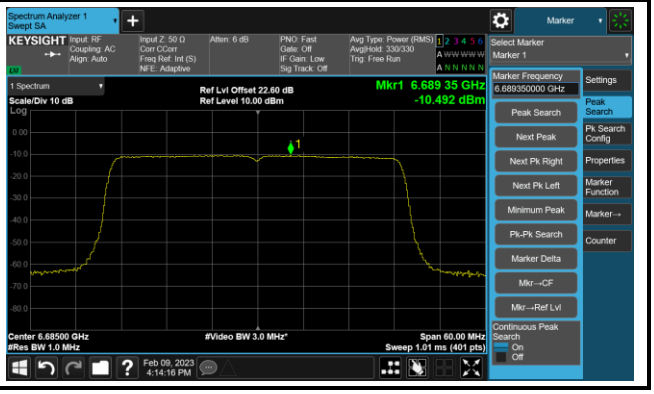
802.11ax-HE80 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 39 (6145MHz)	Channel 55 (6225MHz)
	
Channel 87 (6385MHz)	Channel 103 (6465MHz)
	
Channel 119 (6545MHz)	Channel 135 (6625MHz)
	
Channel 151 (6705MHz)	Channel 167 (6785MHz)
	

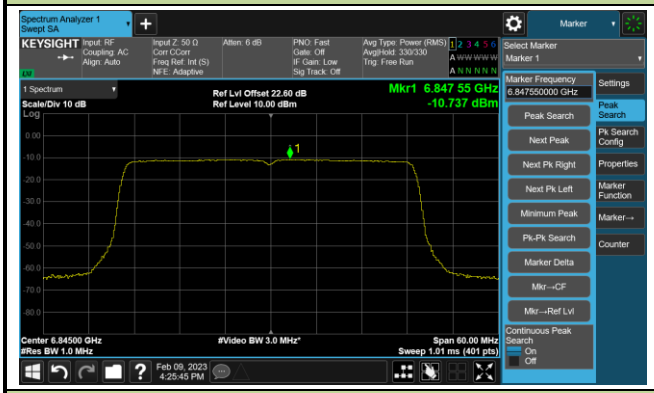
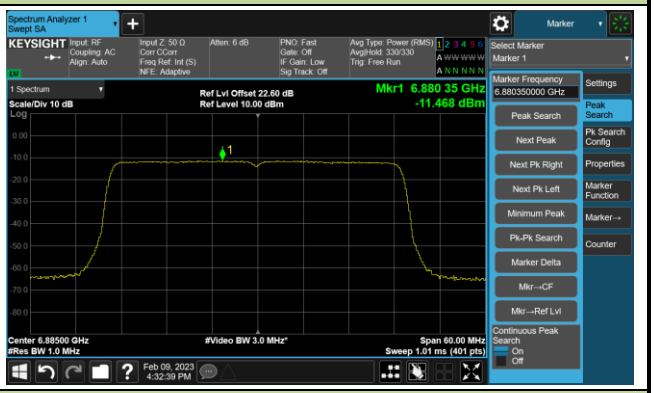
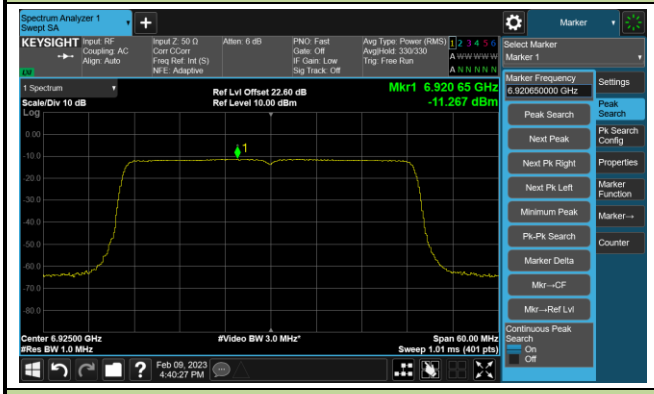
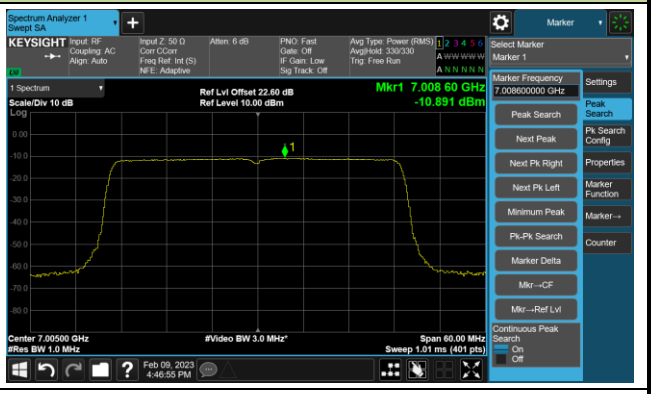
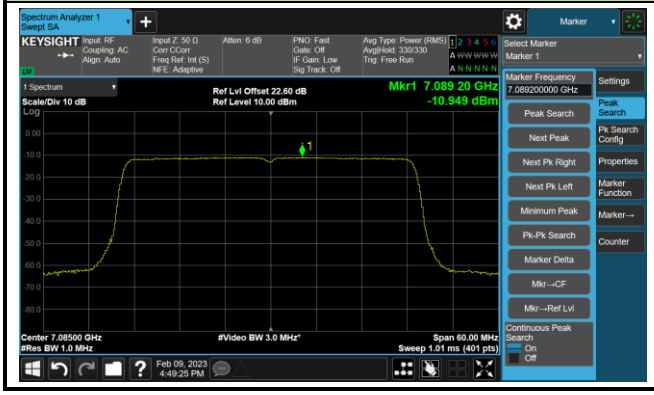
802.11ax-HE80 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	
	

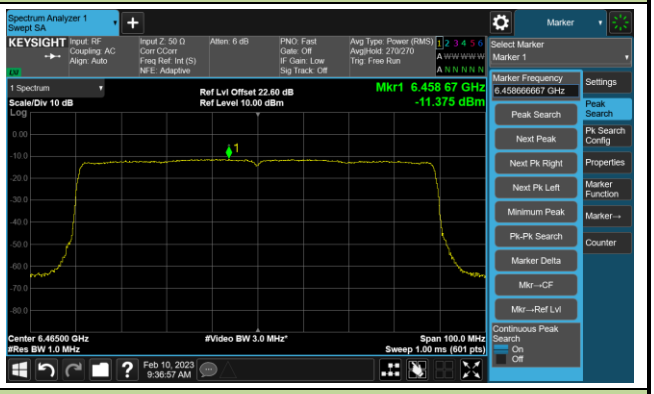
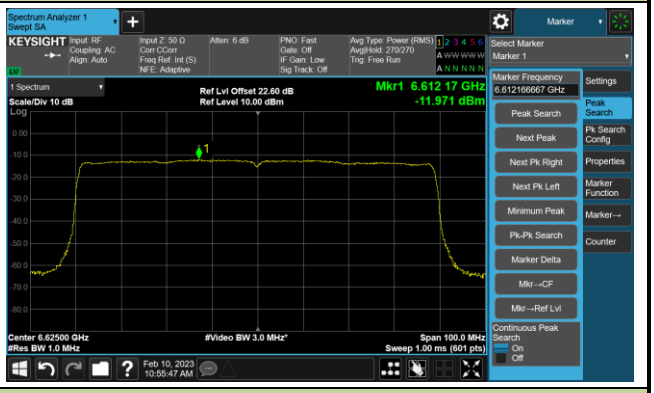
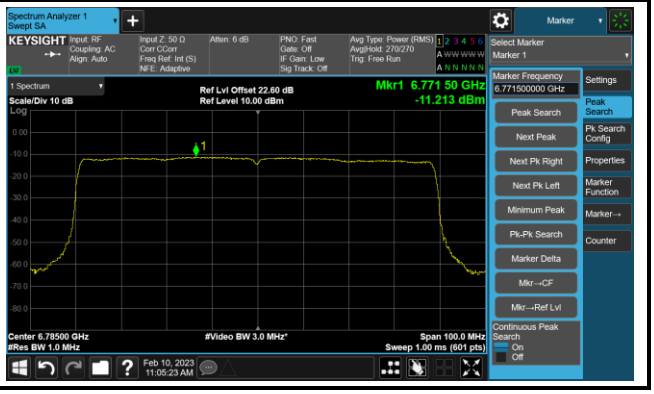
802.11ax-HE160 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 47 (6185MHz)	Channel 79 (6345MHz)
	
Channel 111 (6505MHz)	Channel 143 (6665MHz)
	
Channel 175 (6825MHz)	Channel 207 (6985MHz)
	

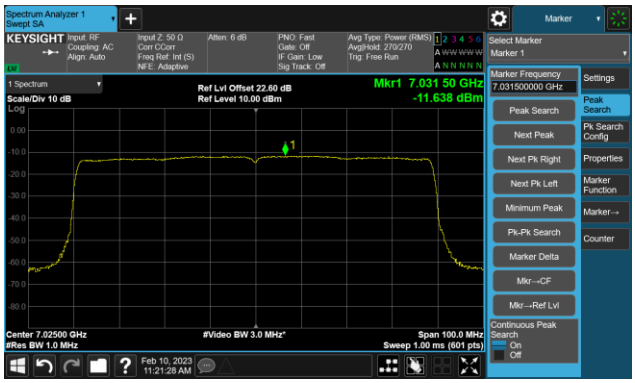
802.11be-EHT20 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 33 (6115MHz)	Channel 61 (6255MHz)
	
Channel 93 (6415MHz)	Channel 97 (6435MHz)
	
Channel 105 (6475MHz)	Channel 113 (6515MHz)
	
Channel 117 (6535MHz)	Channel 149 (6695MHz)
	

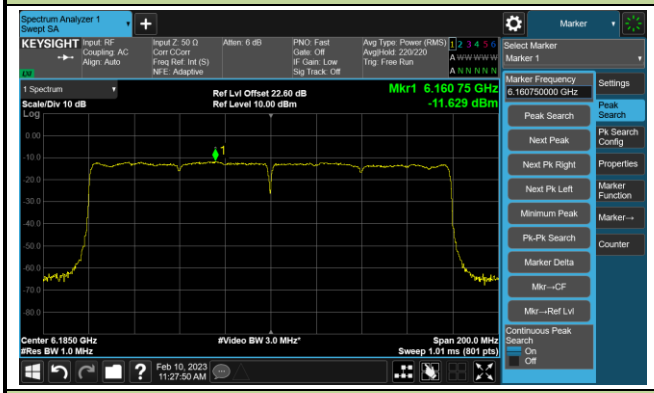
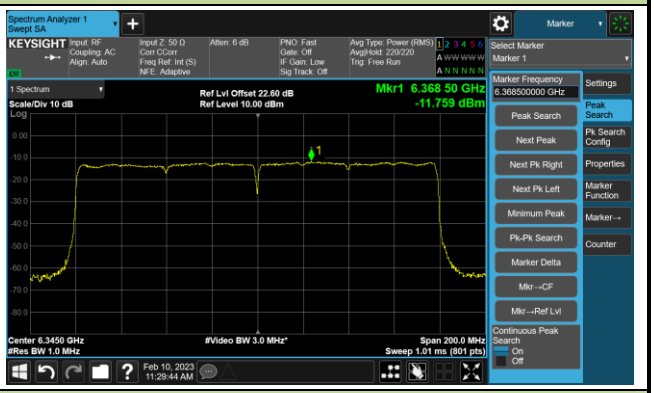
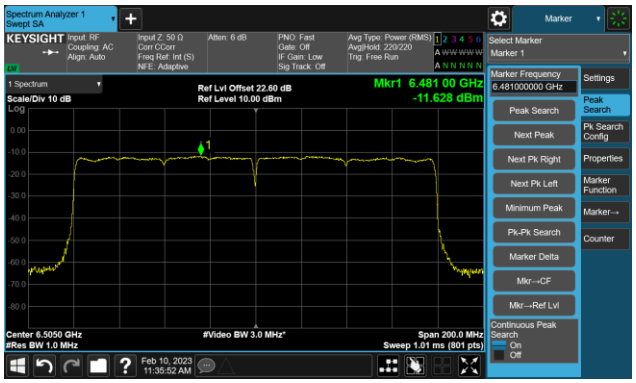
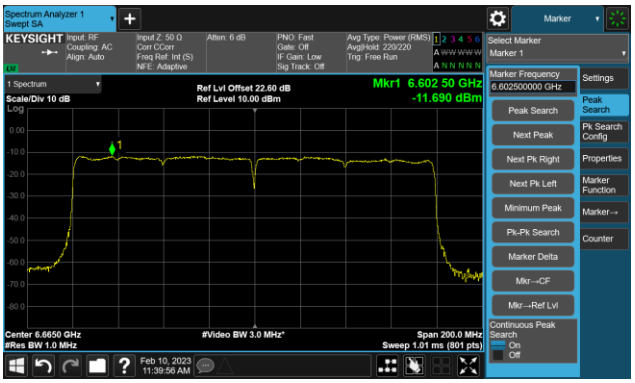
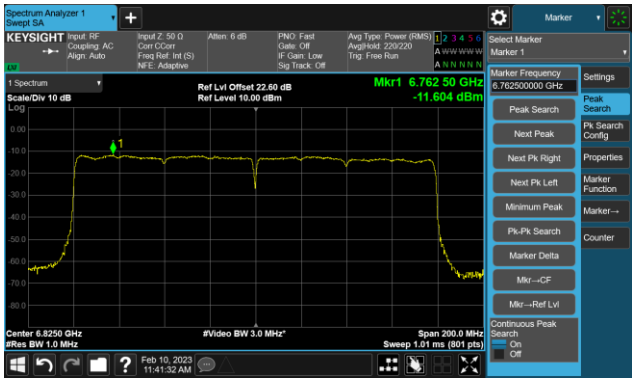
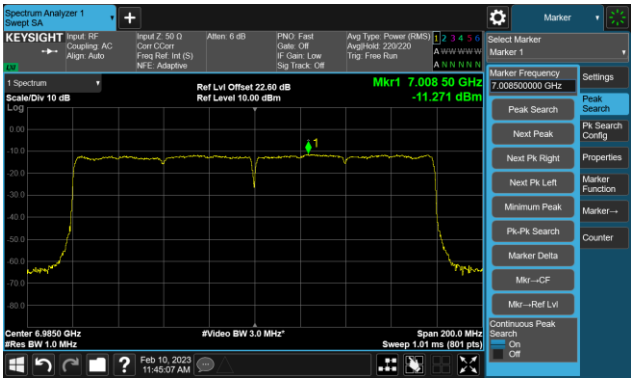
802.11be-EHT20 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 213 (7015MHz)
	
Channel 229 (7095MHz)	
	

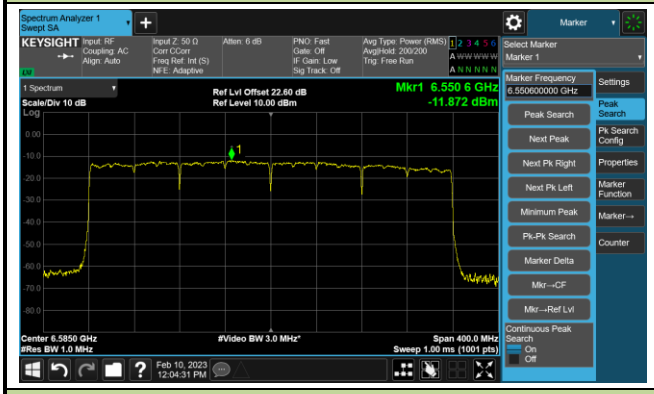
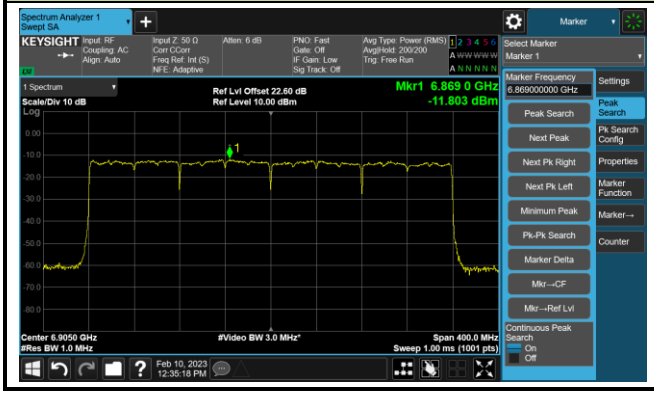
802.11be-EHT40 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 35 (6125MHz)	Channel 59 (6245MHz)
	
Channel 91 (6405MHz)	Channel 99 (6445MHz)
	
Channel 107 (6485MHz)	Channel 115 (6525MHz)
	
Channel 123 (6565MHz)	Channel 147 (6685MHz)
	

802.11be-EHT40 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	
Channel 227 (7085MHz)	
	

802.11be-EHT80 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 39 (6145MHz)	Channel 55 (6225MHz)
	
Channel 87 (6385MHz)	Channel 103 (6465MHz)
	
Channel 119 (6545MHz)	Channel 135 (6625MHz)
	
Channel 151 (6705MHz)	Channel 167 (6785MHz)
	

802.11be-EHT80 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	
	

802.11be-EHT160 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 47 (6185MHz)	Channel 79 (6345MHz)
	
Channel 111 (6505MHz)	Channel 143 (6665MHz)
	
Channel 175 (6825MHz)	Channel 207 (6985MHz)
	

802.11be-EHT320 Power Spectral Density- Ant 3 (N_{SS} = 1)	
Channel 63 (6265MHz)	Channel 95 (6425MHz)
	
Channel 127 (6585MHz)	Channel 159 (6745MHz)
	
Channel 191 (6905MHz)	
	

Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2023-02-07~2023-02-09	Test Mode	N_{SS}=4

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)				Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11ax-HE20	MCS0	33	6115	-4.821	-5.687	-4.993	-4.905	93.32	4.33	≤ 5.00
11ax-HE20	MCS0	61	6255	-4.745	-5.013	-4.838	-4.136	93.32	4.75	≤ 5.00
11ax-HE20	MCS0	93	6415	-4.357	-5.634	-5.101	-5.355	93.32	4.34	≤ 5.00
11ax-HE20	MCS0	97	6435	-4.831	-4.874	-4.752	-4.772	93.32	4.54	≤ 5.00
11ax-HE20	MCS0	105	6475	-5.049	-4.877	-4.899	-4.583	93.32	4.50	≤ 5.00
11ax-HE20	MCS0	113	6515	-4.908	-4.842	-4.791	-4.385	93.32	4.62	≤ 5.00
11ax-HE20	MCS0	117	6535	-4.781	-4.674	-5.163	-4.718	93.32	4.53	≤ 5.00
11ax-HE20	MCS0	149	6695	-4.430	-4.758	-4.970	-4.295	93.32	4.76	≤ 5.00
11ax-HE20	MCS0	181	6855	-4.794	-4.980	-4.820	-5.060	93.32	4.45	≤ 5.00
11ax-HE20	MCS0	185	6875	-4.869	-4.881	-5.024	-4.887	93.32	4.45	≤ 5.00
11ax-HE20	MCS0	189	6895	-4.830	-4.757	-4.664	-4.729	93.32	4.51	≤ 5.00
11ax-HE20	MCS0	213	7015	-4.059	-4.578	-4.582	-4.648	93.32	4.79	≤ 5.00
11ax-HE20	MCS0	229	7095	-4.628	-4.705	-4.474	-4.100	93.32	4.78	≤ 5.00
11ax-HE40	MCS0	35	6125	-5.024	-5.387	-4.776	-4.911	89.45	4.59	≤ 5.00
11ax-HE40	MCS0	59	6245	-4.542	-5.082	-4.882	-4.744	89.45	4.80	≤ 5.00
11ax-HE40	MCS0	91	6405	-4.990	-5.319	-4.697	-5.077	89.45	4.59	≤ 5.00
11ax-HE40	MCS0	99	6445	-5.275	-4.970	-5.134	-5.011	89.45	4.44	≤ 5.00
11ax-HE40	MCS0	107	6485	-5.148	-4.747	-4.806	-4.898	89.45	4.64	≤ 5.00
11ax-HE40	MCS0	115	6525	-4.906	-4.810	-5.147	-4.736	89.45	4.65	≤ 5.00
11ax-HE40	MCS0	123	6565	-5.077	-4.624	-5.050	-4.727	89.45	4.68	≤ 5.00
11ax-HE40	MCS0	147	6685	-4.898	-4.843	-4.662	-5.162	89.45	4.66	≤ 5.00
11ax-HE40	MCS0	179	6845	-5.211	-4.829	-5.085	-5.041	89.45	4.51	≤ 5.00
11ax-HE40	MCS0	187	6885	-4.872	-4.848	-5.115	-5.067	89.45	4.57	≤ 5.00
11ax-HE40	MCS0	195	6925	-4.612	-5.079	-4.757	-4.559	89.45	4.69	≤ 5.00
11ax-HE40	MCS0	211	7005	-4.995	-5.289	-5.061	-4.953	89.45	4.36	≤ 5.00
11ax-HE40	MCS0	227	7085	-5.198	-5.096	-4.821	-4.848	89.45	4.45	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)				Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11ax-HE80	MCS0	39	6145	-5.244	-5.524	-5.093	-4.632	85.14	4.71	≤ 5.00
11ax-HE80	MCS0	55	6225	-5.063	-5.455	-4.982	-5.097	85.14	4.67	≤ 5.00
11ax-HE80	MCS0	87	6385	-5.586	-5.737	-5.350	-5.234	85.14	4.35	≤ 5.00
11ax-HE80	MCS0	103	6465	-5.079	-5.434	-5.680	-5.084	85.14	4.44	≤ 5.00
11ax-HE80	MCS0	119	6545	-4.851	-5.354	-5.751	-4.860	85.14	4.57	≤ 5.00
11ax-HE80	MCS0	135	6625	-5.005	-5.335	-5.307	-5.455	85.14	4.49	≤ 5.00
11ax-HE80	MCS0	151	6705	-5.161	-5.516	-5.261	-5.279	85.14	4.46	≤ 5.00
11ax-HE80	MCS0	167	6865	-5.366	-5.514	-5.351	-5.169	85.14	4.41	≤ 5.00
11ax-HE80	MCS0	183	6865	-5.248	-5.259	-4.988	-4.991	85.14	4.64	≤ 5.00
11ax-HE80	MCS0	199	6945	-4.686	-5.094	-5.342	-5.415	85.14	4.52	≤ 5.00
11ax-HE80	MCS0	215	7025	-5.365	-5.226	-5.178	-5.184	85.14	4.41	≤ 5.00
11ax-HE160	MCS0	47	6185	-5.214	-5.336	-5.443	-5.018	81.42	4.76	≤ 5.00
11ax-HE160	MCS0	79	6345	-5.133	-5.736	-5.549	-5.524	81.42	4.53	≤ 5.00
11ax-HE160	MCS0	111	6505	-5.248	-5.535	-5.250	-4.824	81.42	4.75	≤ 5.00
11ax-HE160	MCS0	143	6665	-5.423	-5.470	-5.758	-5.586	81.42	4.40	≤ 5.00
11ax-HE160	MCS0	175	6825	-5.672	-5.368	-4.923	-5.267	81.42	4.65	≤ 5.00
11ax-HE160	MCS0	207	6985	-4.923	-4.865	-5.436	-5.101	81.42	4.77	≤ 5.00
be-EHT20	MCS0	33	6115	-4.324	-5.070	-4.599	-4.917	92.59	4.74	≤ 5.00
be-EHT20	MCS0	61	6255	-4.644	-4.730	-4.626	-4.416	92.59	4.85	≤ 5.00
be-EHT20	MCS0	93	6415	-5.531	-4.438	-5.289	-4.564	92.59	4.52	≤ 5.00
be-EHT20	MCS0	97	6435	-5.048	-4.706	-4.294	-4.484	92.59	4.76	≤ 5.00
be-EHT20	MCS0	105	6475	-4.661	-4.645	-4.619	-4.315	92.59	4.83	≤ 5.00
be-EHT20	MCS0	113	6515	-4.662	-4.585	-4.536	-4.241	92.59	4.88	≤ 5.00
be-EHT20	MCS0	117	6535	-4.719	-4.715	-4.832	-4.483	92.59	4.71	≤ 5.00
be-EHT20	MCS0	149	6695	-4.657	-4.657	-4.598	-4.322	92.59	4.84	≤ 5.00
be-EHT20	MCS0	181	6855	-4.703	-5.028	-4.877	-4.981	92.59	4.50	≤ 5.00
be-EHT20	MCS0	185	6875	-4.960	-4.845	-4.993	-4.895	92.59	4.47	≤ 5.00
be-EHT20	MCS0	189	6895	-4.752	-4.970	-4.733	-4.571	92.59	4.53	≤ 5.00
be-EHT20	MCS0	213	7015	-4.533	-4.636	-4.599	-4.481	92.59	4.72	≤ 5.00
be-EHT20	MCS0	229	7095	-4.215	-4.630	-4.290	-4.832	92.59	4.80	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)				Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
be-EHT40	MCS0	35	6125	-4.928	-5.621	-4.778	-5.376	88.80	4.47	≤ 5.00
be-EHT40	MCS0	59	6245	-4.688	-4.887	-4.681	-4.853	88.80	4.86	≤ 5.00
be-EHT40	MCS0	91	6405	-4.914	-5.031	-4.984	-4.983	88.80	4.66	≤ 5.00
be-EHT40	MCS0	99	6445	-5.136	-5.469	-5.147	-5.074	88.80	4.36	≤ 5.00
be-EHT40	MCS0	107	6485	-5.074	-4.956	-4.952	-4.651	88.80	4.66	≤ 5.00
be-EHT40	MCS0	115	6525	-4.783	-4.854	-4.990	-4.474	88.80	4.81	≤ 5.00
be-EHT40	MCS0	123	6565	-4.793	-4.861	-4.870	-4.744	88.80	4.76	≤ 5.00
be-EHT40	MCS0	147	6685	-5.119	-5.213	-5.177	-5.045	88.80	4.44	≤ 5.00
be-EHT40	MCS0	179	6845	-5.141	-4.993	-4.869	-5.149	88.80	4.54	≤ 5.00
be-EHT40	MCS0	187	6885	-5.078	-5.231	-5.271	-5.059	88.80	4.42	≤ 5.00
be-EHT40	MCS0	195	6925	-4.581	-4.611	-4.884	-4.482	88.80	4.83	≤ 5.00
be-EHT40	MCS0	211	7005	-5.117	-4.846	-5.141	-4.997	88.80	4.44	≤ 5.00
be-EHT40	MCS0	227	7085	-4.817	-5.154	-5.139	-5.125	88.80	4.41	≤ 5.00
be-EHT80	MCS0	39	6145	-4.834	-5.386	-5.139	-5.466	83.73	4.69	≤ 5.00
be-EHT80	MCS0	55	6225	-5.037	-5.332	-5.001	-5.394	83.73	4.70	≤ 5.00
be-EHT80	MCS0	87	6385	-5.328	-5.616	-4.933	-5.680	83.73	4.51	≤ 5.00
be-EHT80	MCS0	103	6465	-5.002	-5.465	-5.804	-5.316	83.73	4.43	≤ 5.00
be-EHT80	MCS0	119	6545	-5.008	-5.481	-5.396	-4.937	83.73	4.63	≤ 5.00
be-EHT80	MCS0	135	6625	-4.816	-5.408	-4.991	-5.382	83.73	4.69	≤ 5.00
be-EHT80	MCS0	151	6705	-5.324	-5.725	-4.968	-5.378	83.73	4.49	≤ 5.00
be-EHT80	MCS0	167	6865	-5.598	-5.328	-5.166	-4.892	83.73	4.59	≤ 5.00
be-EHT80	MCS0	183	6865	-5.364	-5.511	-5.119	-5.063	83.73	4.57	≤ 5.00
be-EHT80	MCS0	199	6945	-5.188	-5.247	-5.000	-5.179	83.73	4.57	≤ 5.00
be-EHT80	MCS0	215	7025	-5.274	-5.264	-4.980	-5.398	83.73	4.50	≤ 5.00
be-EHT160	MCS0	47	6185	-5.343	-5.558	-5.514	-4.869	80.31	4.76	≤ 5.00
be-EHT160	MCS0	79	6345	-5.007	-5.695	-5.390	-5.830	80.31	4.60	≤ 5.00
be-EHT160	MCS0	111	6505	-5.275	-5.647	-4.820	-5.412	80.31	4.73	≤ 5.00
be-EHT160	MCS0	143	6665	-5.249	-5.737	-5.552	-5.479	80.31	4.51	≤ 5.00
be-EHT160	MCS0	175	6825	-5.746	-5.573	-5.016	-4.886	80.31	4.72	≤ 5.00
be-EHT160	MCS0	207	6985	-4.908	-4.890	-5.425	-4.838	80.31	4.89	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)				Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
be-EHT320	MCS0	63	6265	-5.241	-5.380	-5.536	-5.304	78.78	4.79	≤ 5.00
be-EHT320	MCS0	95	6425	-4.818	-5.470	-5.567	-5.280	78.78	4.88	≤ 5.00
be-EHT320	MCS0	127	6585	-5.509	-5.367	-5.275	-4.940	78.78	4.83	≤ 5.00
be-EHT320	MCS0	159	6745	-5.364	-5.290	-5.239	-5.144	78.78	4.84	≤ 5.00
be-EHT320	MCS0	191	6905	-5.310	-5.006	-5.407	-5.234	78.78	4.86	≤ 5.00

Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = 10*log {$10^{(\text{Ant 0 PSD}/10)}$ + $10^{(\text{Ant 1 PSD}/10)}$ + $10^{(\text{Ant 2 PSD}/10)}$ + $10^{(\text{Ant 3 PSD}/10)}$} (dBm/MHz) + 10*log (1/Duty Cycle) + Directional Gain (dBi).