26dB Bandwidth

Under control of Indoor AP:

SISO 802.11a

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
1	5955	19.388	18.636	320
45	6175	19.419	19.337	320
93	6415	18.502	19.476	320
97	6435	19.473	19.330	320
105	6475	19.338	19.437	320
113	6515	19.330	19.408	320
117	6535	19.549	19.624	320
153	6715	19.241	19.283	320
181	6855	19.232	19.364	320
185	6875	19.506	19.441	320
213	7015	19.631	19.559	320
229	7095	19.573	19.527	320
233	7115	19.491	19.480	320

SISO 802.11ax (HE20)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
1	5955	20.513	20.643	320
45	6175	20.655	19.959	320
93	6415	20.598	20.680	320
97	6435	20.617	20.580	320
105	6475	20.730	20.419	320
113	6515	20.552	20.797	320
117	6535	20.638	20.592	320
153	6715	20.661	20.823	320
181	6855	20.655	20.449	320
185	6875	20.690	20.634	320

213	7015	20.715	20.341	320
229	7095	20.676	20.537	320
233	7115	20.574	20.606	320

SISO 802.11ax (HE40)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
3	5965	39.585	39.594	320
43	6165	39.819	39.848	320
91	6405	39.699	40.214	320
99	6445	39.912	40.115	320
107	6485	39.949	39.999	320
115	6525	40.052	39.853	320
123	6565	40.106	39.737	320
155	6725	39.854	39.690	320
179	6845	39.871	39.948	320
187	6885	39.865	40.142	320
211	7005	40.194	39.718	320
227	7085	40.005	39.870	320

SISO 802.11ax (HE80)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
7	5985	80.756	81.227	320
39	6145	80.739	81.104	320
87	6385	80.885	80.747	320
103	6465	80.901	80.459	320
119	6545	81.007	81.540	320
135	6625	81.307	81.312	320
151	6705	80.712	81.213	320
167	6785	81.054	82.219	320
183	6865	81.246	81.207	320
199	6945	80.287	80.887	320

215	7025	81.293	80.954	320

SISO 802.11ax (HE160)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
15	6025	163.923	163.589	320
47	6185	162.857	163.362	320
79	6345	163.655	162.718	320
111	6505	162.418	163.331	320
143	6665	165.330	162.471	320
175	6825	162.480	162.420	320
207	6985	162.188	163.534	320

MIMO 802.11a

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
1	5955	19.297	18.585	320
45	6175	19.320	18.885	320
93	6415	19.599	19.795	320
97	6435	19.106	19.276	320
105	6475	19.512	19.598	320
113	6515	19.443	19.642	320
117	6535	19.363	19.461	320
153	6715	19.411	19.570	320
181	6855	19.532	19.383	320
185	6875	19.289	19.254	320
213	7015	19.546	19.448	320
229	7095	19.312	18.386	320
233	7115	19.475	19.286	320

MIMO 802.11ax (HE20)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
1	5955	20.704	20.496	320
45	6175	20.401	20.905	320
93	6415	20.922	20.611	320
97	6435	20.625	20.749	320
105	6475	21.062	20.566	320
113	6515	20.423	20.622	320
117	6535	20.677	20.483	320
153	6715	20.833	20.547	320
181	6855	20.548	20.759	320
185	6875	20.779	20.827	320
213	7015	20.627	20.421	320
229	7095	20.628	20.542	320
233	7115	20.425	20.370	320

MIMO 802.11ax (HE40)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
3	5965	40.188	39.547	320
43	6165	39.377	39.901	320
91	6405	39.812	39.740	320
99	6445	39.661	40.116	320
107	6485	39.871	39.891	320
115	6525	39.749	40.108	320
123	6565	39.988	39.589	320
155	6725	40.019	40.159	320
179	6845	40.273	39.542	320
187	6885	39.866	39.901	320
211	7005	39.716	39.793	320
227	7085	40.359	39.845	320

MIMO 802.11ax (HE80)

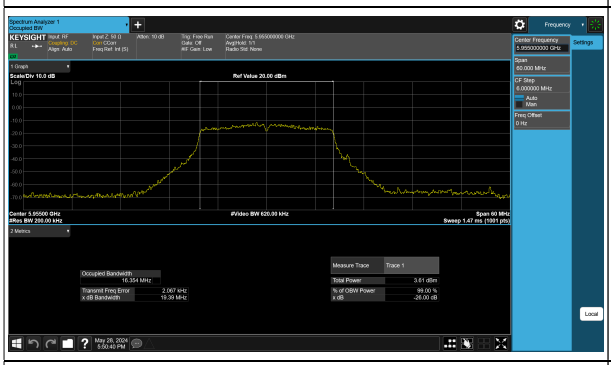
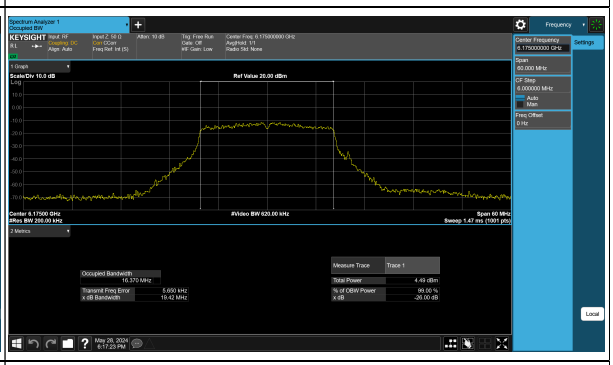
Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
7	5985	81.153	80.150	320
39	6145	80.921	81.476	320
87	6385	80.760	80.881	320
103	6465	80.661	80.657	320
119	6545	81.161	81.175	320
135	6625	81.438	81.053	320
151	6705	80.761	81.066	320
167	6785	81.021	80.749	320
183	6865	80.563	81.002	320
199	6945	80.685	80.582	320
215	7025	80.904	80.741	320

MIMO 802.11ax (HE160)

Chan.	Freq. (MHz)	26dB Bandwidth (MHz)		
		Chain 8	Chain 9	Limit (MHz)
15	6025	162.541	161.636	320
47	6185	163.554	163.173	320
79	6345	164.237	162.387	320
111	6505	163.626	162.703	320
143	6665	163.090	162.047	320
175	6825	163.080	162.658	320
207	6985	161.792	165.180	320

Under control of Indoor AP:

SISO Antenna 8_802.11a

Spectrum Plot	
CH 1	CH 45
	
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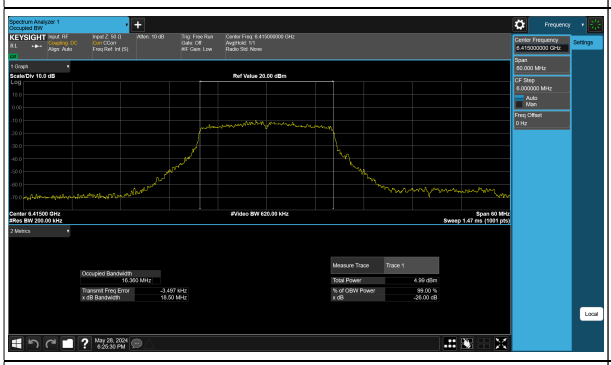	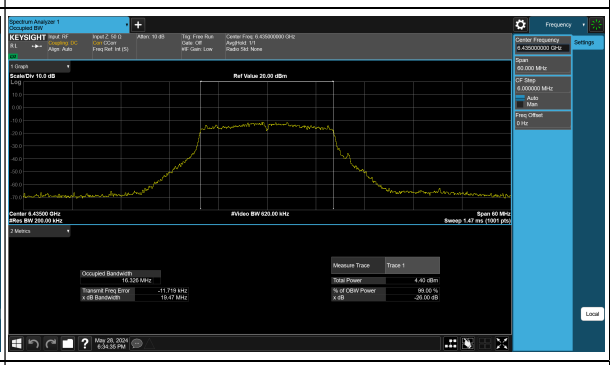
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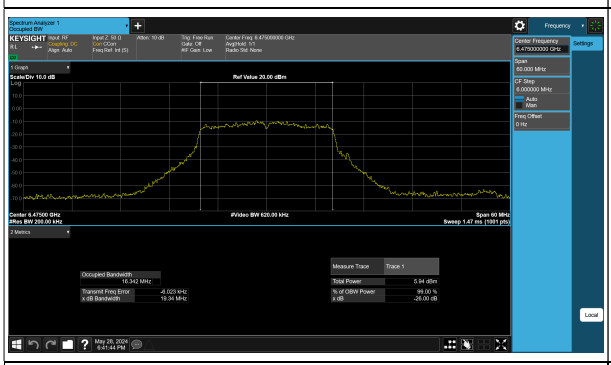
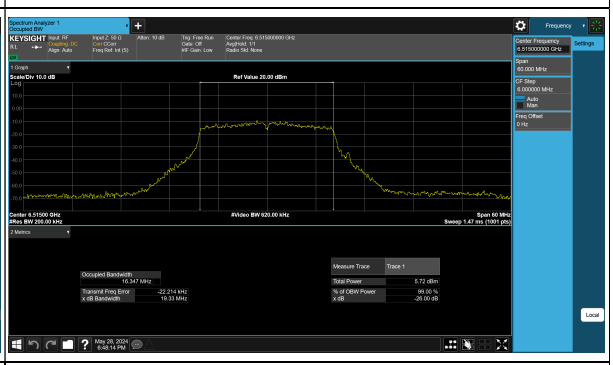
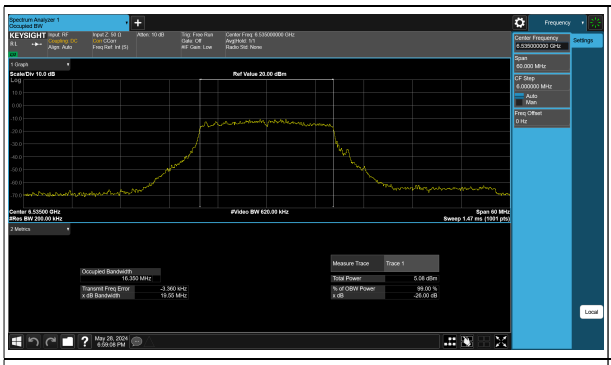
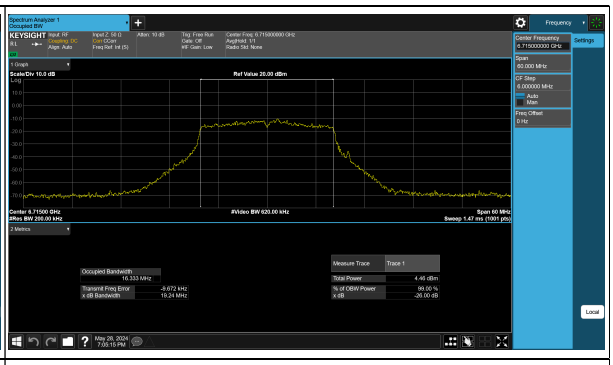
	
CH 117	CH 153



CH 181



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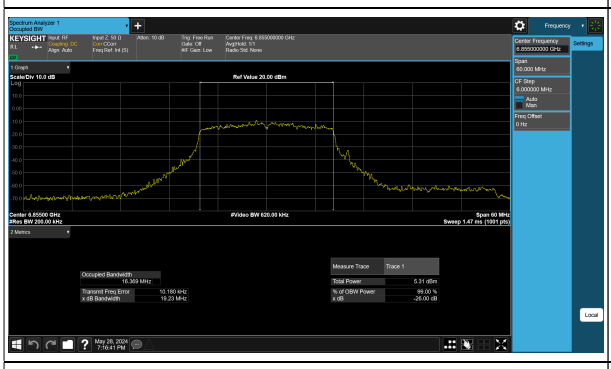

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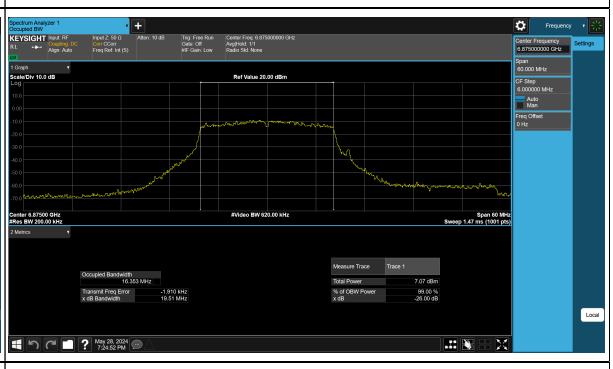
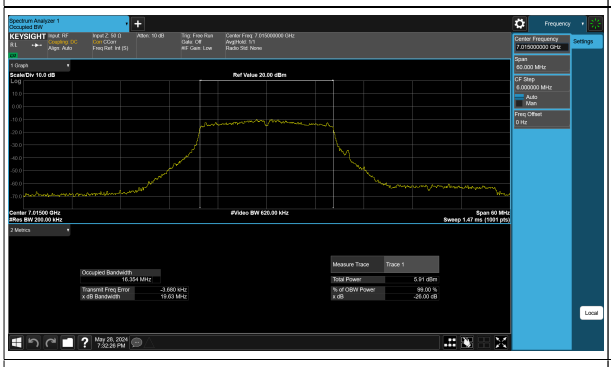
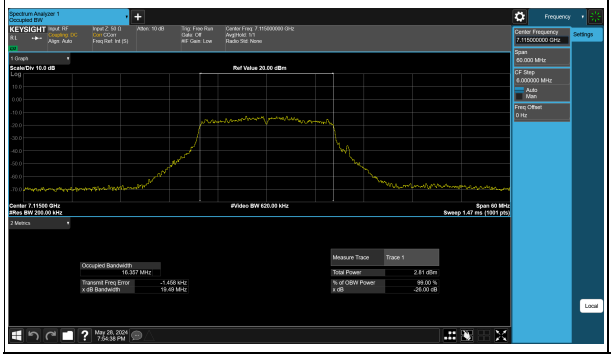


CH 229



CH 233