



802.11ax(HE40)_Ant1_5755 484/65



802.11ax(HE40)_Ant2_5755 484/65



802.11ax(HE40)_Ant1_5795 484/65



802.11ax(HE40)_Ant2_5795 484/65



802.11ax(HE80)_Ant1_5210 996/67



802.11ax(HE80)_Ant2_5210 996/67



802.11ax(HE80)_Ant1_5290 996/67



802.11ax(HE80)_Ant2_5290 996/67



802.11ax(HE80)_Ant1_5530 996/67



802.11ax(HE80)_Ant2_5530 996/67



802.11ax(HE80)_Ant1_5610 996/67



802.11ax(HE80)_Ant2_5610 996/67



802.11ax(HE80)_Ant1_5775 996/67



802.11ax(HE80)_Ant2_5775 996/67



802.11ax(HE160)_Ant1_5250 996*2/68



802.11ax(HE160)_Ant2_5250 996*2/68



802.11ax(HE160)_Ant1_5570 996*2/68



802.11ax(HE160)_Ant2_5570 996*2/68



Appendix A2: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Channel	RU Configuration	OCB [MHz]	FL [MHz]	FH [MHz]	Verdict
802.11a	Ant1	5180	/	16.620	5171.633	5188.253	PASS
	Ant2	5180	/	16.631	5171.634	5188.265	PASS
	Ant1	5200	/	16.612	5191.642	5208.254	PASS
	Ant2	5200	/	16.590	5191.664	5208.254	PASS
	Ant1	5240	/	16.605	5231.647	5248.252	PASS
	Ant2	5240	/	16.605	5231.652	5248.257	PASS
	Ant1	5260	/	16.610	5251.632	5268.242	PASS
	Ant2	5260	/	16.613	5251.651	5268.264	PASS
	Ant1	5280	/	16.587	5271.666	5288.253	PASS
	Ant2	5280	/	16.619	5271.640	5288.259	PASS
	Ant1	5320	/	16.619	5311.647	5328.266	PASS
	Ant2	5320	/	16.601	5311.661	5328.262	PASS
	Ant1	5500	/	16.602	5491.650	5508.252	PASS
	Ant2	5500	/	16.620	5491.645	5508.265	PASS
	Ant1	5580	/	16.578	5571.677	5588.255	PASS
	Ant2	5580	/	16.595	5571.654	5588.249	PASS
	Ant1	5700	/	16.599	5691.654	5708.253	PASS
	Ant2	5700	/	16.608	5691.636	5708.244	PASS
	Ant1	5745	/	16.614	5736.647	5753.261	PASS
	Ant2	5745	/	16.603	5736.633	5753.236	PASS
	Ant1	5785	/	16.615	5776.644	5793.259	PASS
	Ant2	5785	/	16.606	5776.636	5793.242	PASS
	Ant1	5825	/	16.614	5816.645	5833.259	PASS
	Ant2	5825	/	16.611	5816.631	5833.242	PASS
802.11n(HT20)	Ant1	5180	/	17.738	5171.122	5188.860	PASS
	Ant2	5180	/	17.694	5171.142	5188.836	PASS
	Ant1	5200	/	17.745	5191.111	5208.856	PASS
	Ant2	5200	/	17.712	5191.129	5208.841	PASS
	Ant1	5240	/	17.737	5231.111	5248.848	PASS
	Ant2	5240	/	17.691	5231.136	5248.827	PASS
	Ant1	5260	/	17.732	5251.115	5268.847	PASS
	Ant2	5260	/	17.686	5251.144	5268.830	PASS
	Ant1	5280	/	17.756	5271.101	5288.857	PASS
	Ant2	5280	/	17.686	5271.140	5288.826	PASS
	Ant1	5320	/	17.746	5311.107	5328.853	PASS
	Ant2	5320	/	17.711	5311.130	5328.841	PASS
	Ant1	5500	/	17.734	5491.101	5508.835	PASS
	Ant2	5500	/	17.665	5491.148	5508.813	PASS
	Ant1	5580	/	17.725	5571.119	5588.844	PASS
	Ant2	5580	/	17.680	5571.138	5588.818	PASS
	Ant1	5700	/	17.705	5691.134	5708.839	PASS

	Ant2	5700	/	17.684	5691.127	5708.811	PASS
	Ant1	5745	/	17.724	5736.118	5753.842	PASS
	Ant2	5745	/	17.705	5736.128	5753.833	PASS
	Ant1	5785	/	17.727	5776.122	5793.849	PASS
	Ant2	5785	/	17.697	5776.131	5793.828	PASS
	Ant1	5825	/	17.726	5816.130	5833.856	PASS
	Ant2	5825	/	17.688	5816.135	5833.823	PASS
802.11n(HT40)	Ant1	5190	/	36.174	5171.926	5208.100	PASS
	Ant2	5190	/	36.202	5171.883	5208.085	PASS
	Ant1	5230	/	36.186	5211.922	5248.108	PASS
	Ant2	5230	/	36.204	5211.886	5248.090	PASS
	Ant1	5270	/	36.133	5251.906	5288.039	PASS
	Ant2	5270	/	36.204	5251.916	5288.120	PASS
	Ant1	5310	/	36.216	5291.923	5328.139	PASS
	Ant2	5310	/	36.220	5291.922	5328.142	PASS
	Ant1	5510	/	36.189	5491.887	5528.076	PASS
	Ant2	5510	/	36.194	5491.871	5528.065	PASS
	Ant1	5550	/	36.167	5531.915	5568.082	PASS
	Ant2	5550	/	36.185	5531.884	5568.069	PASS
	Ant1	5670	/	36.182	5651.866	5688.048	PASS
	Ant2	5670	/	36.230	5651.846	5688.076	PASS
	Ant1	5755	/	36.176	5736.898	5773.074	PASS
	Ant2	5755	/	36.228	5736.857	5773.085	PASS
	Ant1	5795	/	36.202	5776.888	5813.090	PASS
	Ant2	5795	/	36.190	5776.878	5813.068	PASS
802.11ac(VHT20)	Ant1	5180	/	17.734	5171.108	5188.842	PASS
	Ant2	5180	/	17.710	5171.116	5188.826	PASS
	Ant1	5200	/	17.737	5191.107	5208.844	PASS
	Ant2	5200	/	17.696	5191.126	5208.822	PASS
	Ant1	5240	/	17.739	5231.105	5248.844	PASS
	Ant2	5240	/	17.674	5231.139	5248.813	PASS
	Ant1	5260	/	17.718	5251.122	5268.840	PASS
	Ant2	5260	/	17.688	5251.146	5268.834	PASS
	Ant1	5280	/	17.746	5271.104	5288.850	PASS
	Ant2	5280	/	17.680	5271.153	5288.833	PASS
	Ant1	5320	/	17.739	5311.125	5328.864	PASS
	Ant2	5320	/	17.674	5311.155	5328.829	PASS
	Ant1	5500	/	17.718	5491.109	5508.827	PASS
	Ant2	5500	/	17.712	5491.123	5508.835	PASS
	Ant1	5580	/	17.723	5571.118	5588.841	PASS
	Ant2	5580	/	17.651	5571.160	5588.811	PASS
	Ant1	5700	/	17.711	5691.136	5708.847	PASS
	Ant2	5700	/	17.680	5691.143	5708.823	PASS
	Ant1	5745	/	17.692	5736.144	5753.836	PASS
	Ant2	5745	/	17.676	5736.157	5753.833	PASS
	Ant1	5785	/	17.710	5776.120	5793.830	PASS

	Ant2	5785	/	17.708	5776.129	5793.837	PASS
	Ant1	5825	/	17.712	5816.132	5833.844	PASS
	Ant2	5825	/	17.666	5816.148	5833.814	PASS
802.11ac(VHT40)	Ant1	5190	/	36.191	5171.919	5208.110	PASS
	Ant2	5190	/	36.253	5171.859	5208.112	PASS
	Ant1	5230	/	36.138	5211.942	5248.080	PASS
	Ant2	5230	/	36.218	5211.879	5248.097	PASS
	Ant1	5270	/	36.208	5251.895	5288.103	PASS
	Ant2	5270	/	36.231	5251.891	5288.122	PASS
	Ant1	5310	/	36.233	5291.887	5328.120	PASS
	Ant2	5310	/	36.247	5291.900	5328.147	PASS
	Ant1	5510	/	36.175	5491.906	5528.081	PASS
	Ant2	5510	/	36.170	5491.894	5528.064	PASS
	Ant1	5550	/	36.247	5531.869	5568.116	PASS
	Ant2	5550	/	36.200	5531.879	5568.079	PASS
	Ant1	5670	/	36.209	5651.871	5688.080	PASS
	Ant2	5670	/	36.289	5651.858	5688.147	PASS
	Ant1	5755	/	36.200	5736.932	5773.132	PASS
	Ant2	5755	/	36.227	5736.896	5773.123	PASS
	Ant1	5795	/	36.225	5776.898	5813.123	PASS
	Ant2	5795	/	36.180	5776.935	5813.115	PASS
802.11ac(VHT80)	Ant1	5210	/	75.543	5172.246	5247.789	PASS
	Ant2	5210	/	75.467	5172.204	5247.671	PASS
	Ant1	5290	/	75.531	5252.226	5327.757	PASS
	Ant2	5290	/	75.425	5252.297	5327.722	PASS
	Ant1	5530	/	75.475	5492.258	5567.733	PASS
	Ant2	5530	/	75.463	5492.212	5567.675	PASS
	Ant1	5610	/	75.472	5572.243	5647.715	PASS
	Ant2	5610	/	75.388	5572.227	5647.615	PASS
	Ant1	5775	/	75.500	5737.244	5812.744	PASS
	Ant2	5775	/	75.470	5737.270	5812.740	PASS
802.11ac(VHT160)	Ant1	5250	/	155.11	5172.396	5327.506	PASS
	Ant2	5250	/	155.00	5172.471	5327.471	PASS
	Ant1	5570	/	154.68	5492.670	5647.350	PASS
	Ant2	5570	/	154.87	5492.736	5647.606	PASS
802.11ax(HE20)	Ant1	5180	242/61	19.020	5170.474	5189.494	PASS
	Ant2	5180	242/61	18.953	5170.519	5189.472	PASS
	Ant1	5200	242/61	18.996	5190.480	5209.476	PASS
	Ant2	5200	242/61	18.956	5190.512	5209.468	PASS
	Ant1	5240	242/61	18.992	5230.487	5249.479	PASS
	Ant2	5240	242/61	18.987	5230.498	5249.485	PASS
	Ant1	5260	242/61	19.004	5250.478	5269.482	PASS
	Ant2	5260	242/61	18.985	5250.493	5269.478	PASS
	Ant1	5280	242/61	18.984	5270.484	5289.468	PASS
	Ant2	5280	242/61	18.964	5270.505	5289.469	PASS
	Ant1	5320	242/61	19.050	5310.451	5329.501	PASS

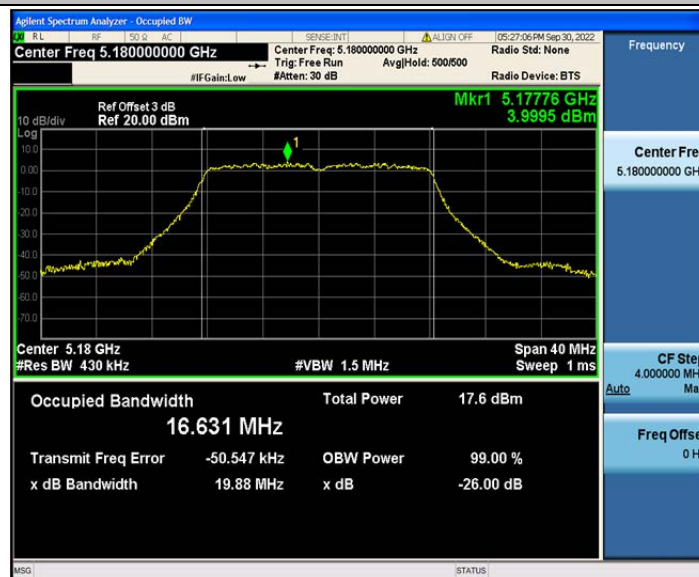
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	Ant1	5500	242/61	18.986	5490.488	5509.474	PASS
	Ant2	5500	242/61	18.950	5490.508	5509.458	PASS
	Ant1	5580	242/61	19.005	5570.467	5589.472	PASS
	Ant2	5580	242/61	18.963	5570.497	5589.460	PASS
	Ant1	5700	242/61	18.977	5690.491	5709.468	PASS
	Ant2	5700	242/61	18.972	5690.479	5709.451	PASS
	Ant1	5745	242/61	18.971	5735.494	5754.465	PASS
	Ant2	5745	242/61	18.963	5735.486	5754.449	PASS
	Ant1	5785	242/61	18.989	5775.472	5794.461	PASS
	Ant2	5785	242/61	18.980	5775.491	5794.471	PASS
	Ant1	5825	242/61	19.001	5815.481	5834.482	PASS
	Ant2	5825	242/61	18.968	5815.490	5834.458	PASS
802.11ax(HE40)	Ant1	5190	484/65	37.789	5171.114	5208.903	PASS
	Ant2	5190	484/65	37.903	5171.038	5208.941	PASS
	Ant1	5230	484/65	37.877	5211.056	5248.933	PASS
	Ant2	5230	484/65	37.856	5211.085	5248.941	PASS
	Ant1	5270	484/65	37.939	5251.029	5288.968	PASS
	Ant2	5270	484/65	37.912	5251.056	5288.968	PASS
	Ant1	5310	484/65	37.890	5291.090	5328.980	PASS
	Ant2	5310	484/65	37.782	5291.092	5328.874	PASS
	Ant1	5510	484/65	37.902	5491.044	5528.946	PASS
	Ant2	5510	484/65	37.860	5491.040	5528.900	PASS
	Ant1	5550	484/65	37.881	5531.057	5568.938	PASS
	Ant2	5550	484/65	37.843	5531.055	5568.898	PASS
	Ant1	5670	484/65	37.775	5651.109	5688.884	PASS
	Ant2	5670	484/65	37.810	5651.124	5688.934	PASS
	Ant1	5755	484/65	37.840	5736.068	5773.908	PASS
	Ant2	5755	484/65	37.865	5736.073	5773.938	PASS
	Ant1	5795	484/65	37.873	5776.036	5813.909	PASS
	Ant2	5795	484/65	37.867	5776.071	5813.938	PASS
802.11ax(HE80)	Ant1	5210	996/67	77.286	5171.313	5248.599	PASS
	Ant2	5210	996/67	77.264	5171.340	5248.604	PASS
	Ant1	5290	996/67	77.476	5251.279	5328.755	PASS
	Ant2	5290	996/67	77.263	5251.452	5328.715	PASS
	Ant1	5530	996/67	77.209	5491.326	5568.535	PASS
	Ant2	5530	996/67	77.271	5491.304	5568.575	PASS
	Ant1	5610	996/67	77.400	5571.316	5648.716	PASS
	Ant2	5610	996/67	77.224	5571.363	5648.587	PASS
	Ant1	5775	996/67	77.443	5736.242	5813.685	PASS
	Ant2	5775	996/67	77.273	5736.411	5813.684	PASS
802.11ax(HE160)	Ant1	5250	996*2/68	156.21	5171.755	5327.965	PASS
	Ant2	5250	996*2/68	156.68	5171.594	5328.274	PASS
	Ant1	5570	996*2/68	156.31	5491.949	5648.259	PASS
	Ant2	5570	996*2/68	156.07	5492.029	5648.099	PASS

Test Graphs

802.11a_Ant1_5180



802.11a_Ant2_5180



802.11a_Ant1_5200



802.11a_Ant2_5200



802.11a_Ant1_5240



802.11a_Ant2_5240



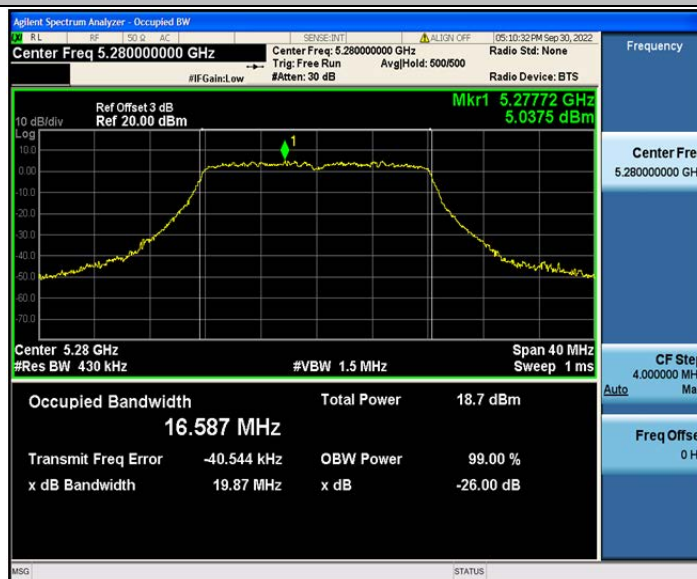
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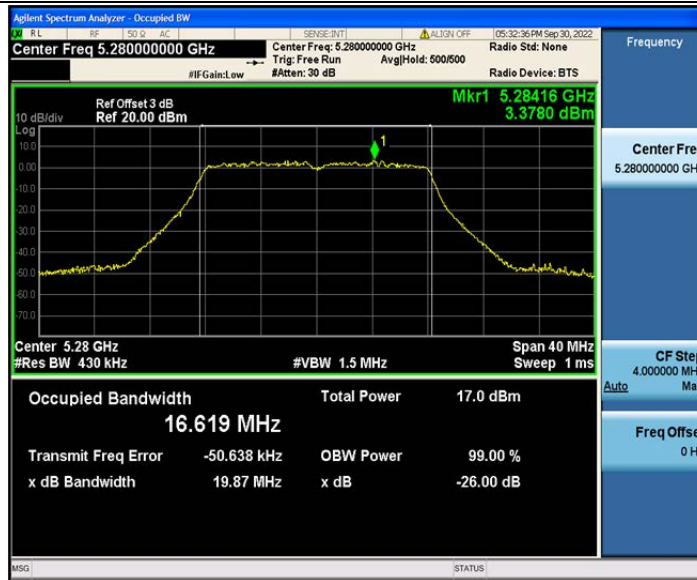
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802.11a_Ant1_5280



802.11a_Ant2_5280



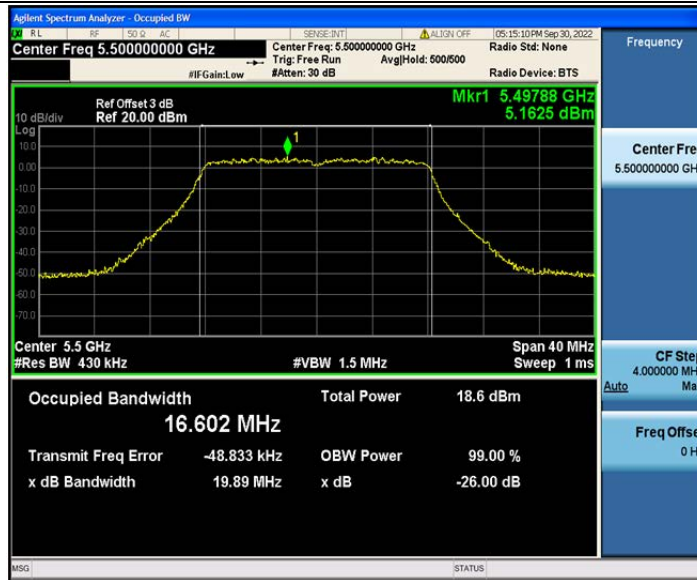
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802.11a_Ant2_5320



802.11a_Ant1_5500



802.11a_Ant2_5500



802.11a_Ant1_5580



802.11a_Ant2_5580



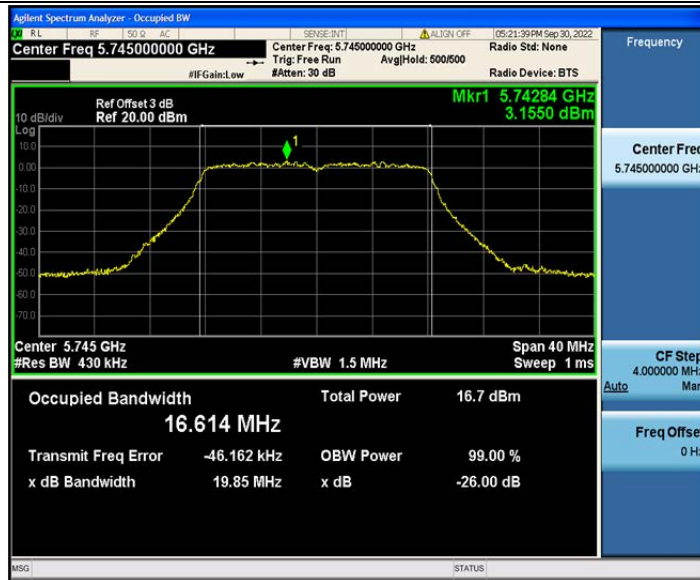
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802.11a_Ant2_5700



802.11a_Ant1_5745



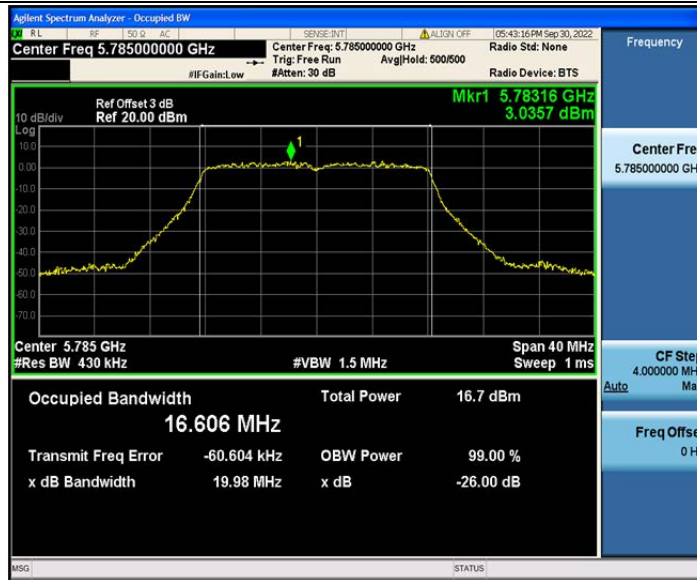
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802.11a_Ant1_5785



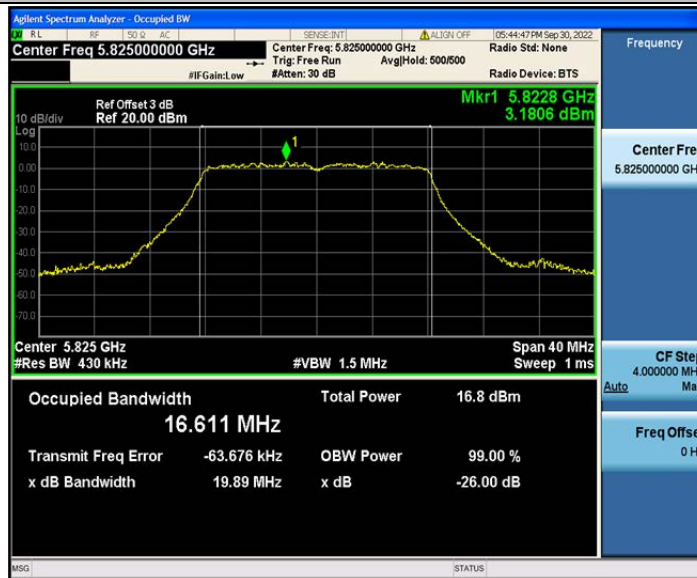
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802.11a_Ant1_5825



802.11a_Ant2_5825



802.11n(HT20)_Ant1_5180



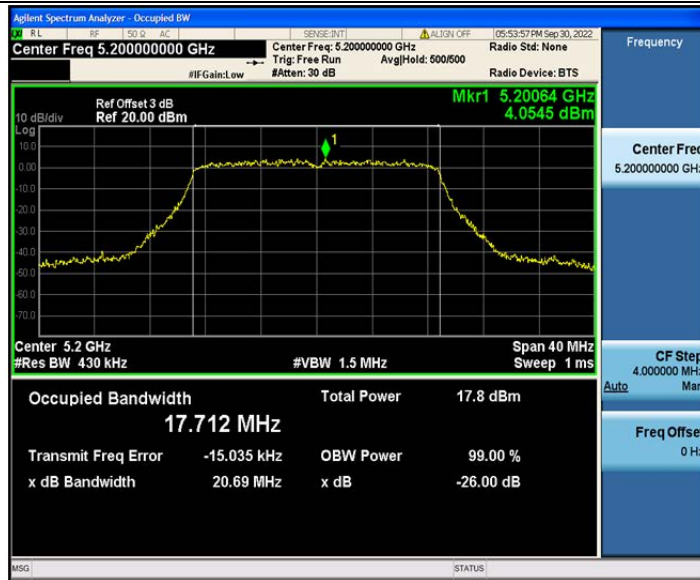
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802.11n(HT20)_Ant1_5200



802.11n(HT20)_Ant2_5200



802.11n(HT20)_Ant1_5240



802.11n(HT20)_Ant2_5240



802.11n(HT20)_Ant1_5260



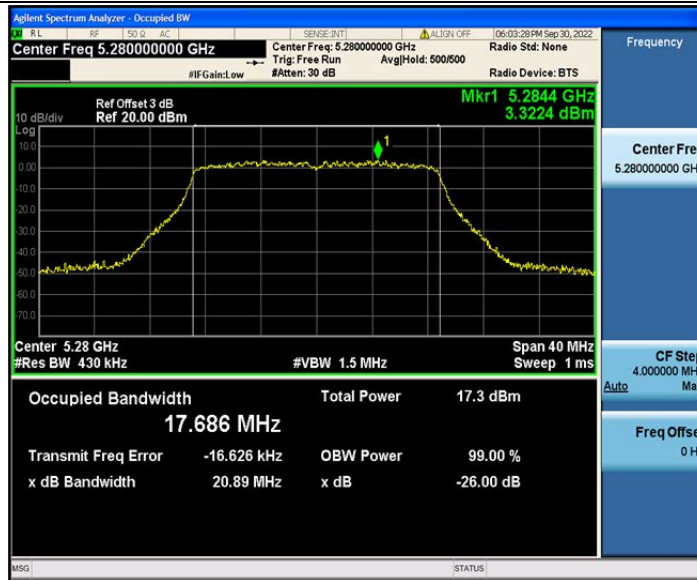
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802.11n(HT20)_Ant1_5280



802.11n(HT20)_Ant2_5280



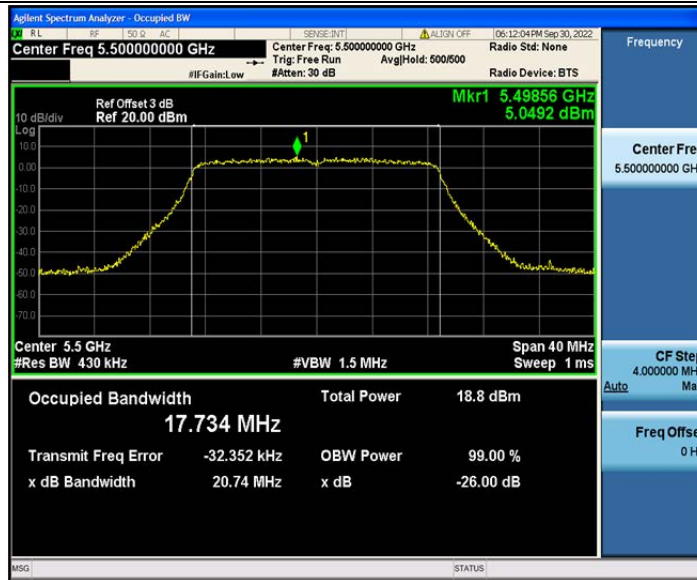
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802.11n(HT20)_Ant2_5320



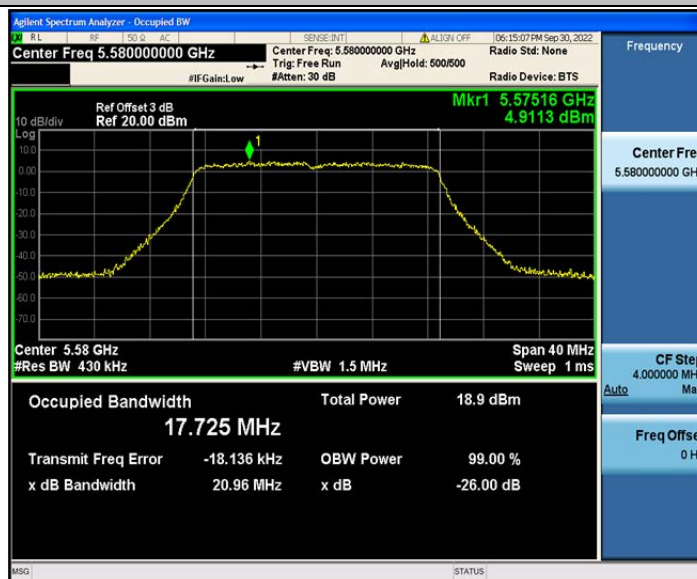
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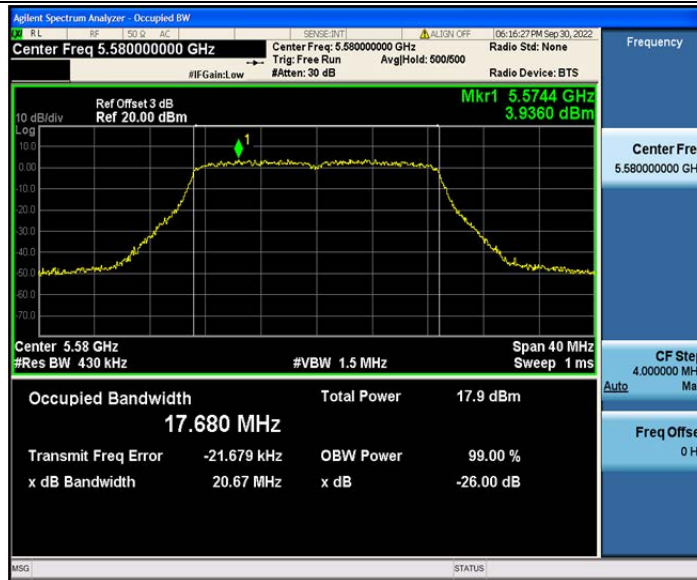
802.11n(HT20)_Ant2_5500



802.11n(HT20)_Ant1_5580



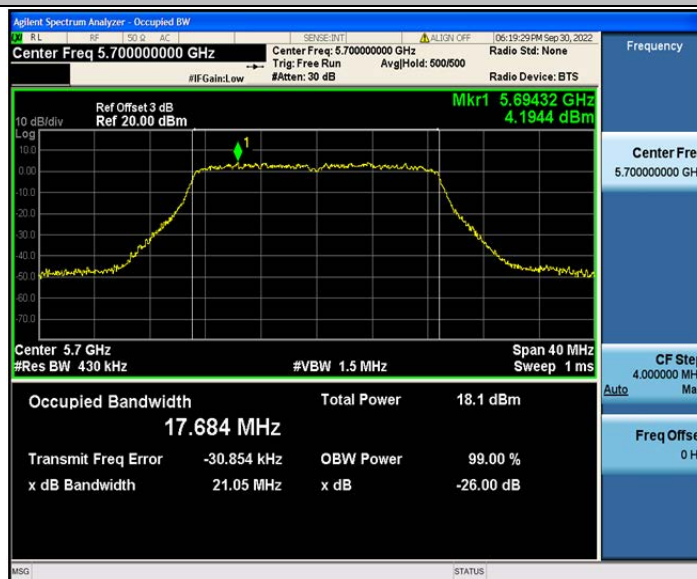
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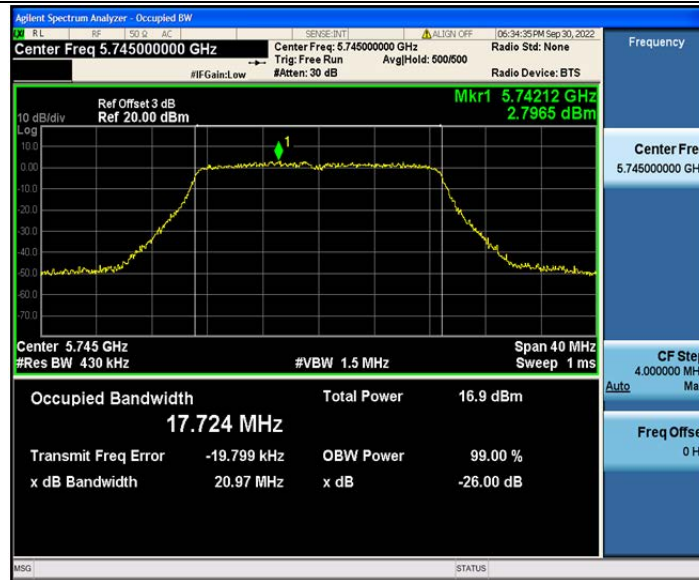
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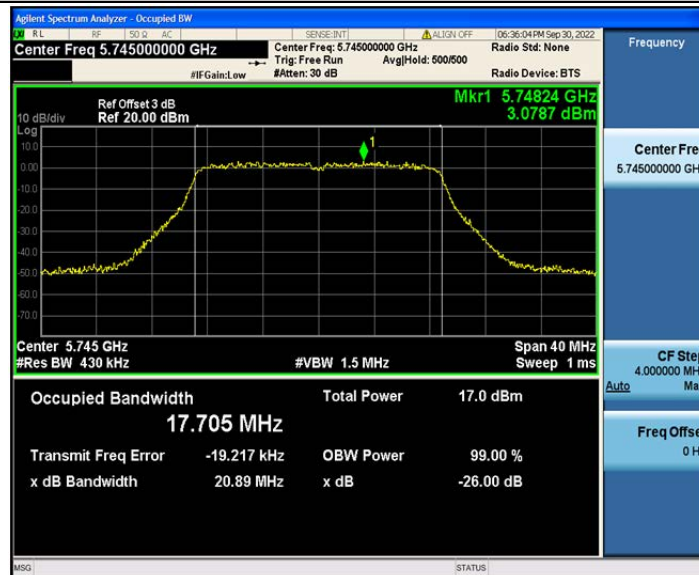
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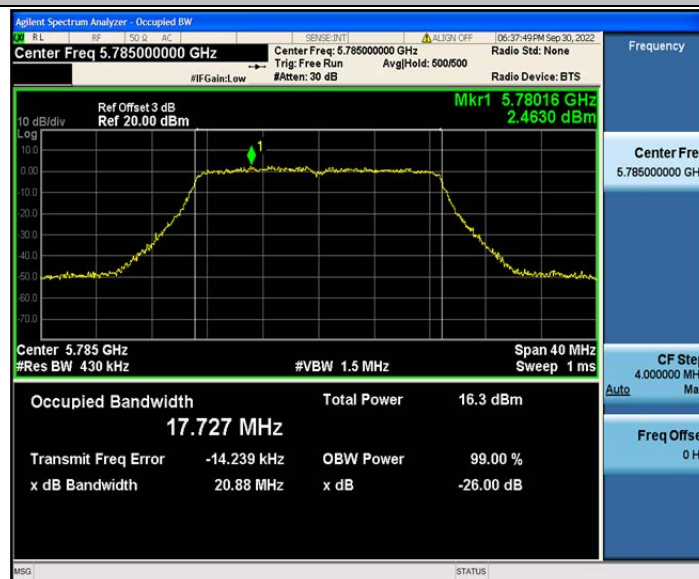
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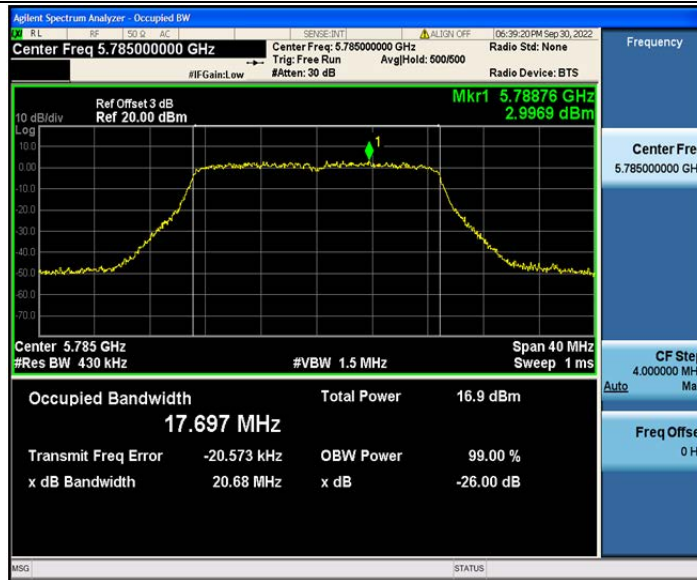
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802.11n(HT20)_Ant1_5785



802.11n(HT20)_Ant2_5785



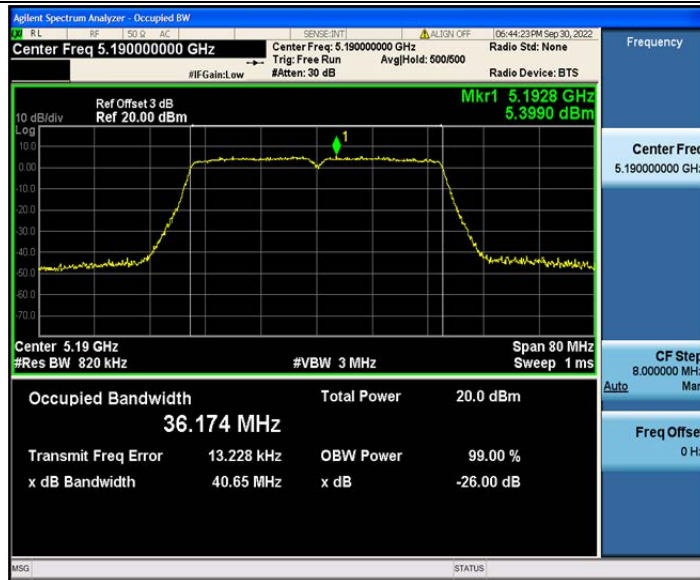
802.11n(HT20)_Ant1_5825



802.11n(HT20)_Ant2_5825



802.11n(HT40)_Ant1_5190



802.11n(HT40)_Ant2_5190



802.11n(HT40)_Ant1_5230



802.11n(HT40)_Ant2_5230



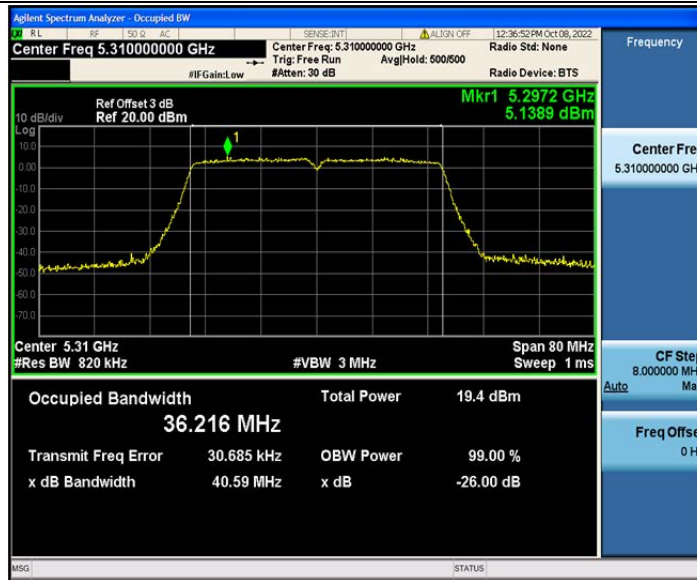
802.11n(HT40)_Ant1_5270



802.11n(HT40)_Ant2_5270



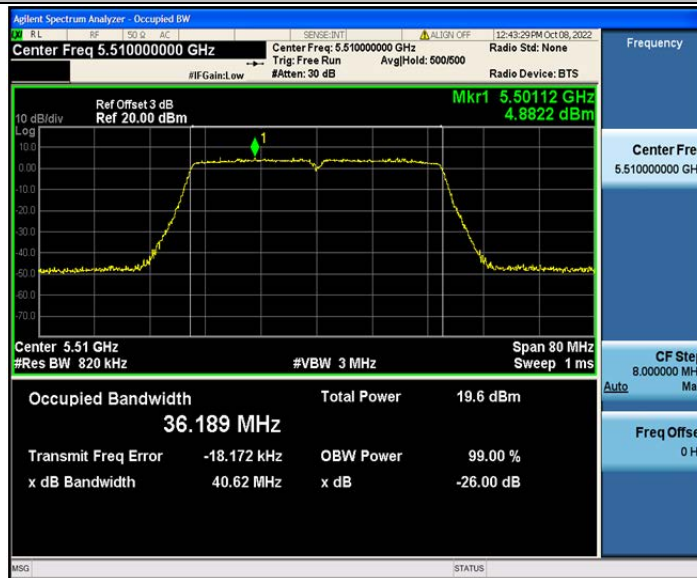
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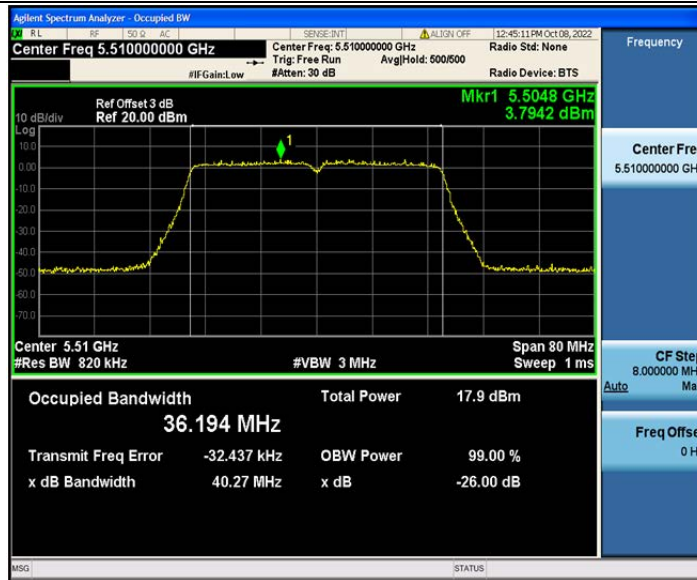
802.11n(HT40)_Ant2_5310



802.11n(HT40)_Ant1_5510



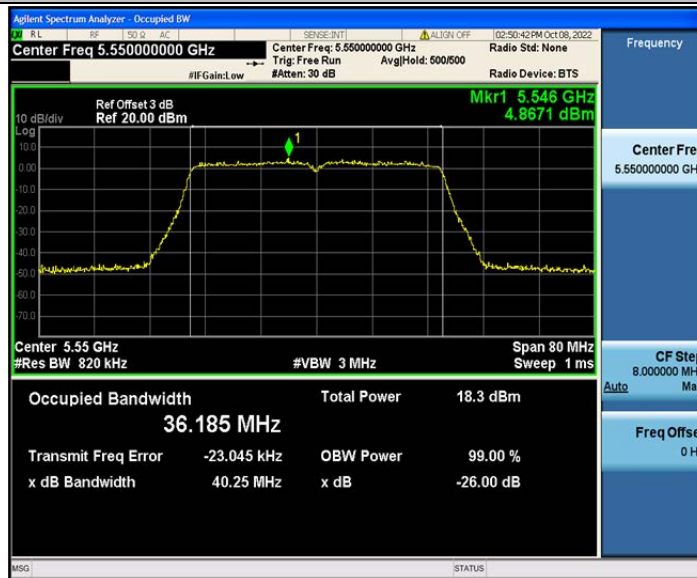
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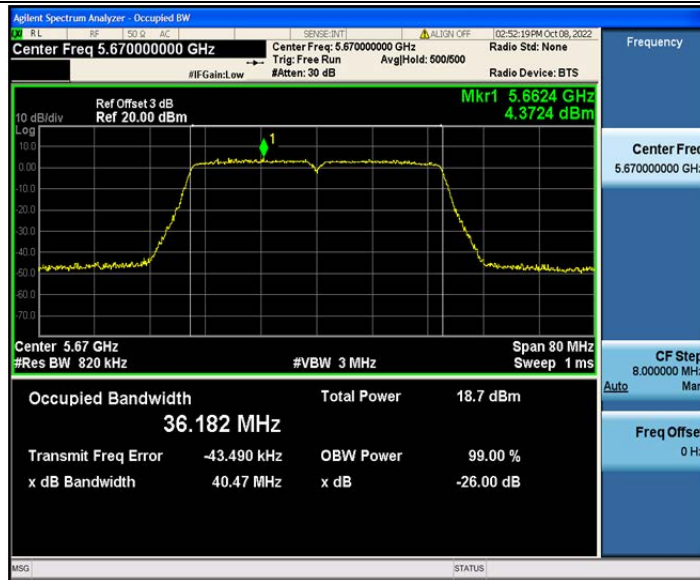
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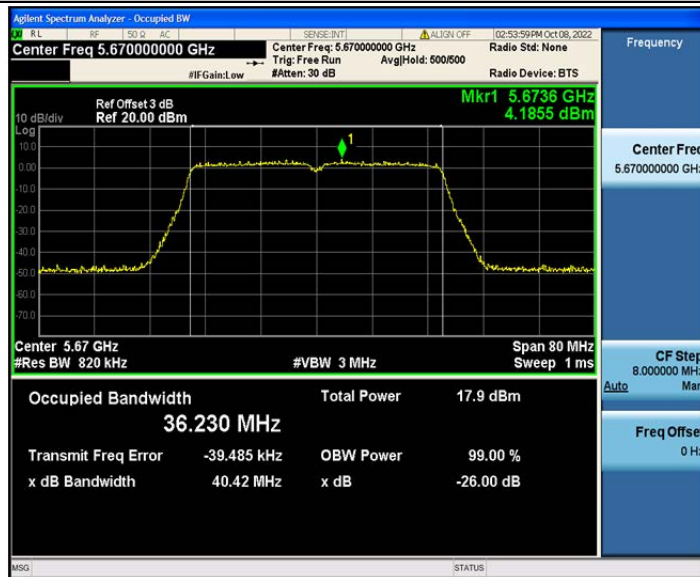
802.11n(HT40)_Ant2_5550



802.11n(HT40)_Ant1_5670



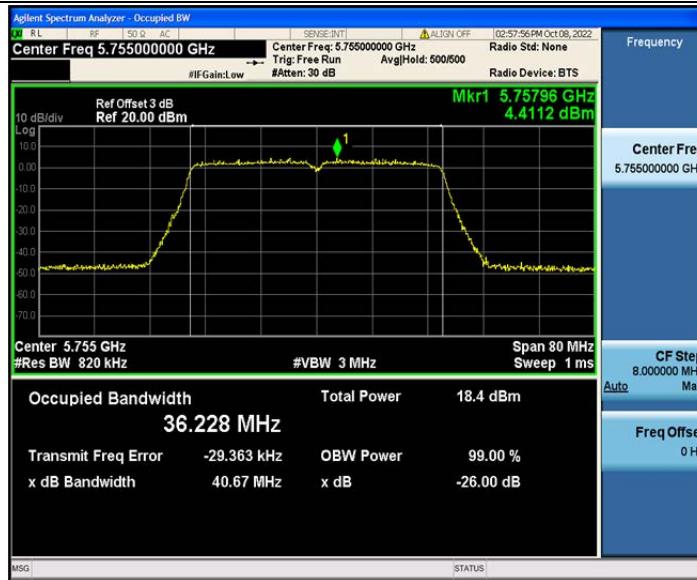
802.11n(HT40)_Ant2_5670



802.11n(HT40)_Ant1_5755



802.11n(HT40)_Ant2_5755



802.11n(HT40)_Ant1_5795



802.11n(HT40)_Ant2_5795



802.11ac(VHT20)_Ant1_5180



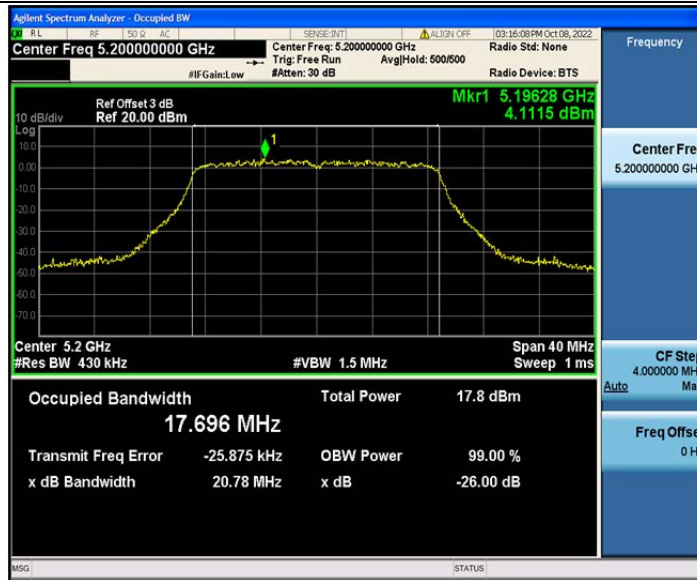
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802.11ac(VHT20)_Ant1_5200



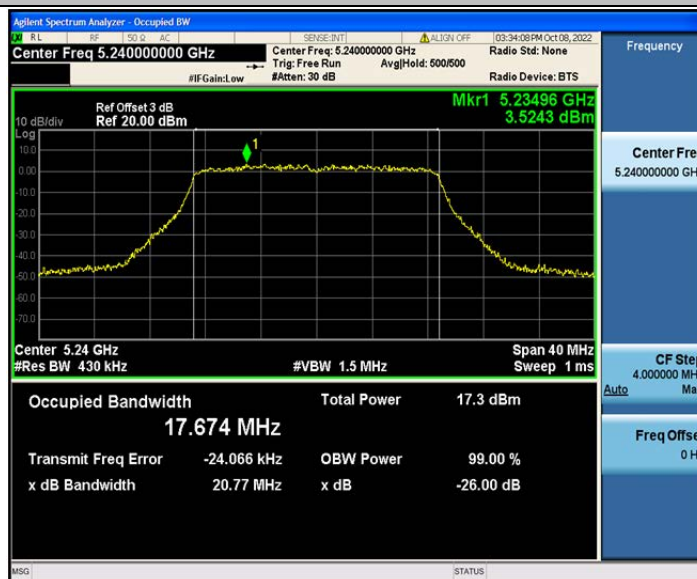
802.11ac(VHT20)_Ant2_5200



802.11ac(VHT20)_Ant1_5240



802.11ac(VHT20)_Ant2_5240



802.11ac(VHT20)_Ant1_5260