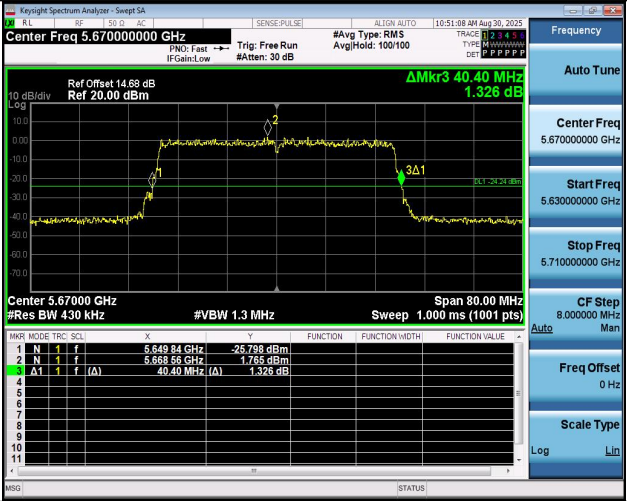




11BE40MIMO-Ant2-5550



11BE40MIMO-Ant1-5670



11BE40MIMO-Ant2-5670



11BE40MIMO-Ant1-5755



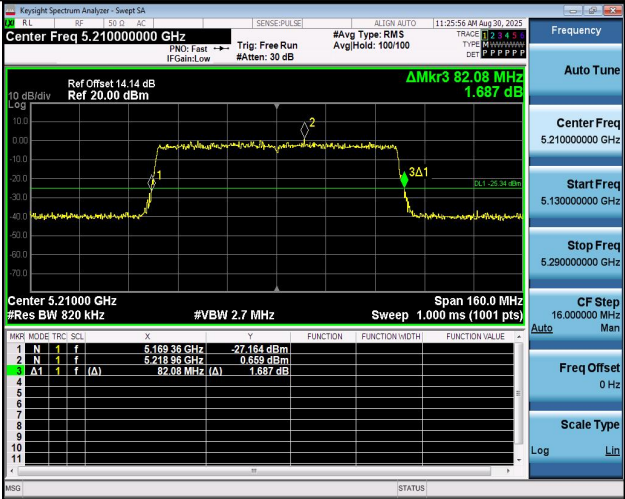
11BE40MIMO-Ant2-5755



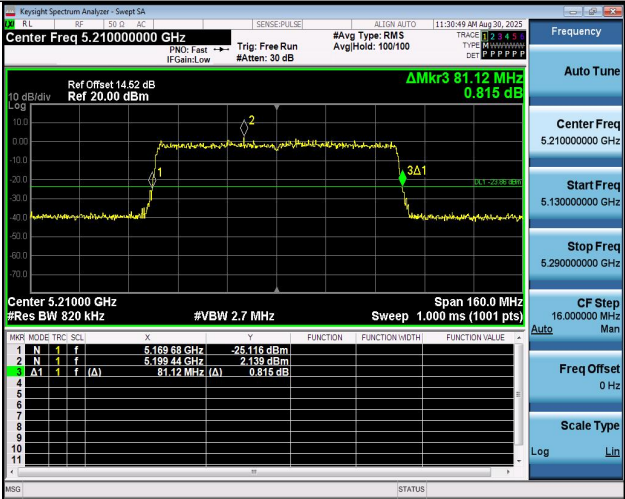
11BE40MIMO-Ant1-5795



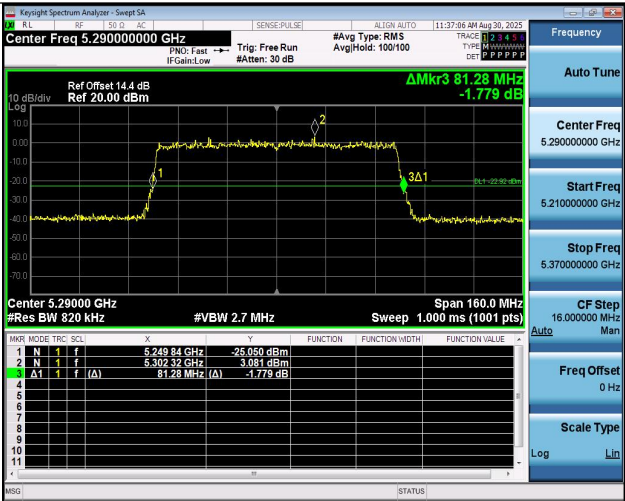
11BE40MIMO-Ant2-5795



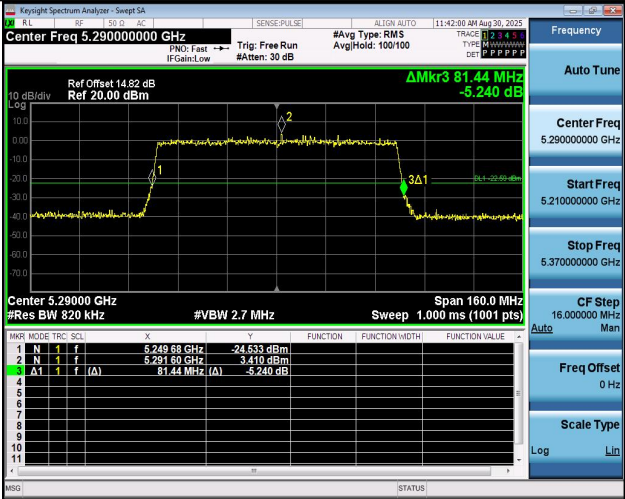
11BE80MIMO-Ant1-5210



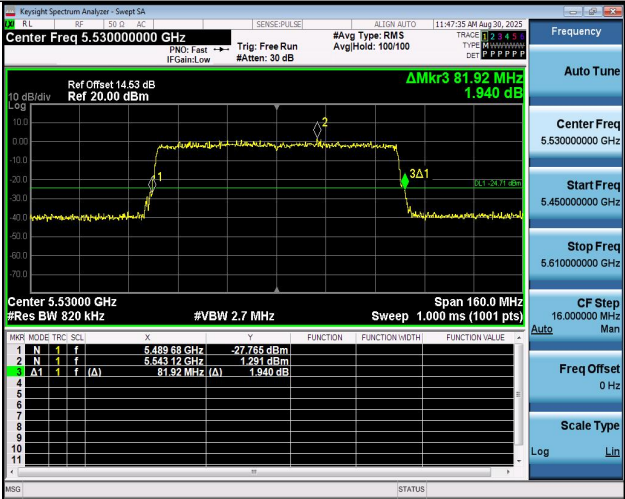
11BE80MIMO-Ant2-5210



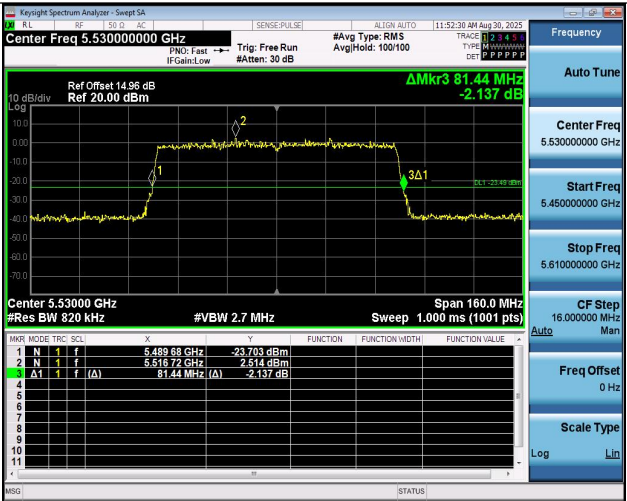
11BE80MIMO-Ant1-5290



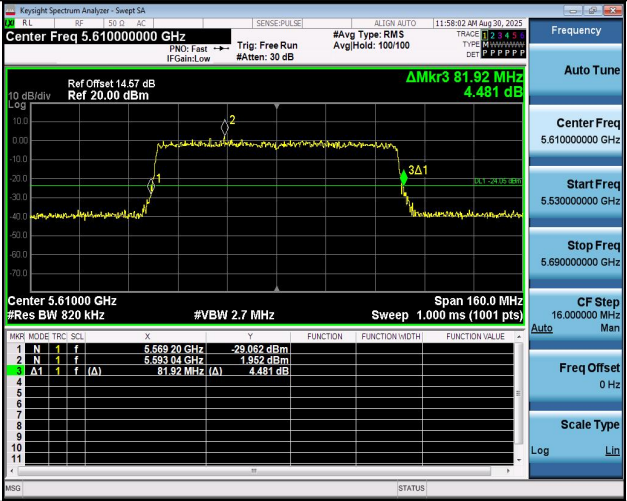
11BE80MIMO-Ant2-5290



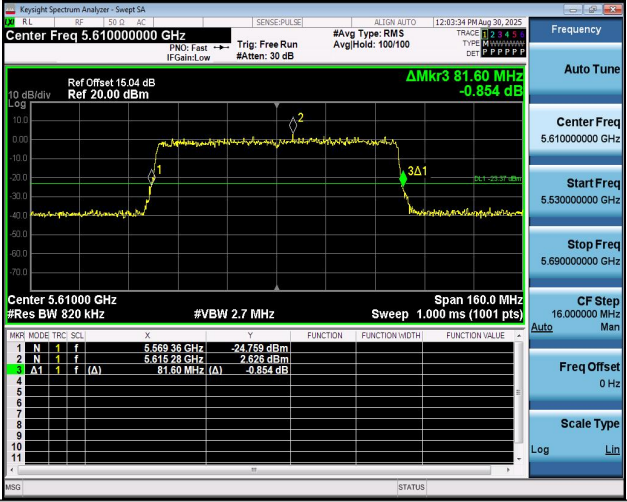
11BE80MIMO-Ant1-5530



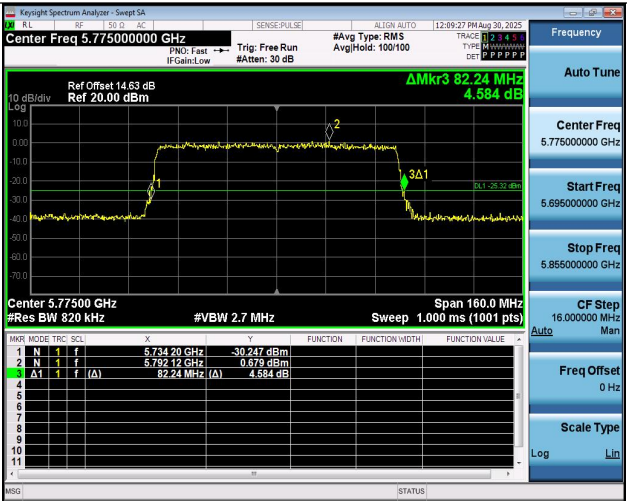
11BE80MIMO-Ant2-5530



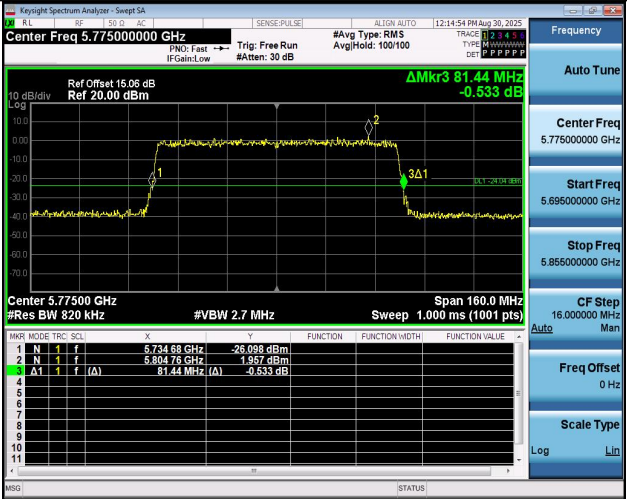
11BE80MIMO-Ant1-5610



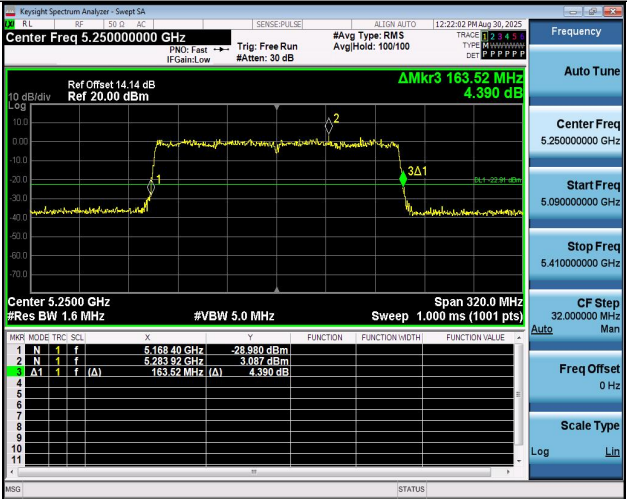
11BE80MIMO-Ant2-5610



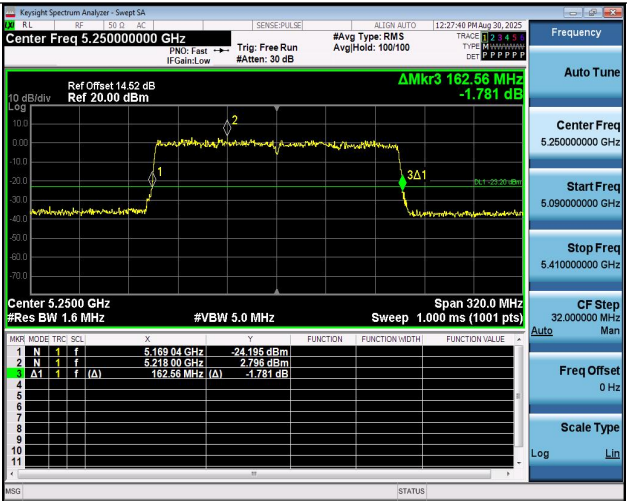
11BE80MIMO-Ant1-5775



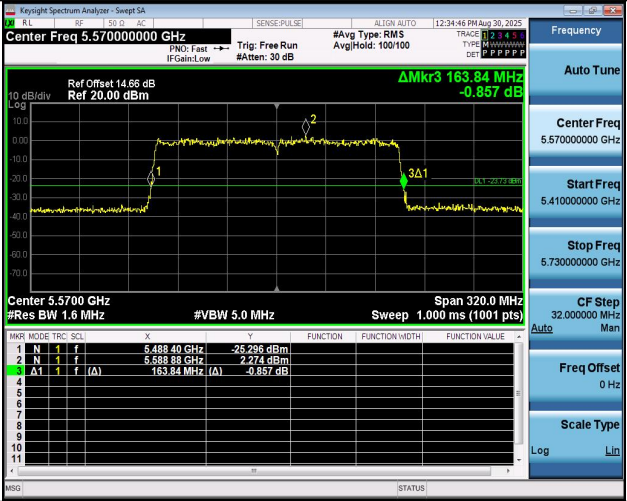
11BE80MIMO-Ant2-5775



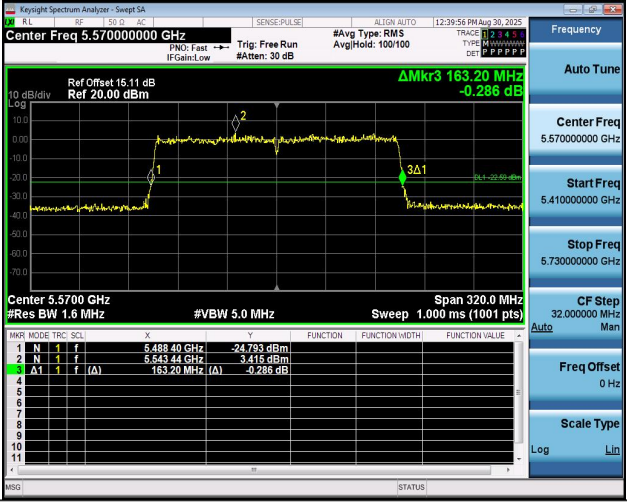
11BE160MIMO-Ant1-5250



11BE160MIMO-Ant2-5250



11BE160MIMO-Ant1-5570



11BE160MIMO-Ant2-5570

Appendix A2: Occupied channel bandwidth**Test Result**

TestMode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5180	17.545	5171.4030	5188.9480	---	---
11A	Ant2	5180	17.107	5171.5028	5188.6098	---	---
11A	Ant1	5200	17.563	5191.3748	5208.9378	---	---
11A	Ant2	5200	17.105	5191.4869	5208.5919	---	---
11A	Ant1	5240	17.626	5231.3922	5249.0182	---	---
11A	Ant2	5240	19.216	5230.4443	5249.6603	---	---
11A	Ant1	5260	17.637	5251.2966	5268.9336	---	---
11A	Ant2	5260	17.106	5251.4978	5268.6038	---	---
11A	Ant1	5280	17.642	5271.3289	5288.9709	---	---
11A	Ant2	5280	17.099	5271.5121	5288.6111	---	---
11A	Ant1	5320	17.531	5311.4200	5328.9510	---	---
11A	Ant2	5320	17.086	5311.4946	5328.5806	---	---
11A	Ant1	5500	17.568	5491.3842	5508.9522	---	---
11A	Ant2	5500	17.118	5491.5032	5508.6212	---	---
11A	Ant1	5580	17.634	5571.3610	5588.9950	---	---
11A	Ant2	5580	17.085	5571.5176	5588.6026	---	---
11A	Ant1	5700	17.589	5691.3322	5708.9212	---	---
11A	Ant2	5700	17.143	5691.4594	5708.6024	---	---
11A	Ant1	5745	17.616	5736.3387	5753.9547	---	---
11A	Ant2	5745	17.143	5736.4736	5753.6166	---	---
11A	Ant1	5785	17.550	5776.3763	5793.9263	---	---
11A	Ant2	5785	17.154	5776.4559	5793.6099	---	---
11A	Ant1	5825	17.542	5816.3594	5833.9014	---	---
11A	Ant2	5825	17.127	5816.4762	5833.6032	---	---
11N20MIMO	Ant1	5180	18.430	5170.8591	5189.2891	---	---
11N20MIMO	Ant2	5180	18.173	5170.9883	5189.1613	---	---
11N20MIMO	Ant1	5200	18.469	5190.7968	5209.2658	---	---
11N20MIMO	Ant2	5200	18.196	5190.9632	5209.1592	---	---
11N20MIMO	Ant1	5240	18.458	5230.8035	5249.2615	---	---
11N20MIMO	Ant2	5240	18.179	5230.9302	5249.1092	---	---
11N20MIMO	Ant1	5260	18.456	5250.8029	5269.2589	---	---
11N20MIMO	Ant2	5260	18.228	5250.9151	5269.1431	---	---
11N20MIMO	Ant1	5280	18.402	5270.8688	5289.2708	---	---
11N20MIMO	Ant2	5280	18.246	5270.9231	5289.1691	---	---
11N20MIMO	Ant1	5320	18.463	5310.8293	5329.2923	---	---
11N20MIMO	Ant2	5320	18.215	5310.9055	5329.1205	---	---
11N20MIMO	Ant1	5500	18.388	5490.8383	5509.2263	---	---

11N20MIMO	Ant2	5500	18.185	5490.9600	5509.1450	---	---
11N20MIMO	Ant1	5580	18.444	5570.7988	5589.2428	---	---
11N20MIMO	Ant2	5580	18.187	5570.9438	5589.1308	---	---
11N20MIMO	Ant1	5700	18.433	5690.8728	5709.3058	---	---
11N20MIMO	Ant2	5700	18.172	5690.9936	5709.1656	---	---
11N20MIMO	Ant1	5745	18.431	5735.8083	5754.2393	---	---
11N20MIMO	Ant2	5745	18.217	5735.9361	5754.1531	---	---
11N20MIMO	Ant1	5785	18.427	5775.8375	5794.2645	---	---
11N20MIMO	Ant2	5785	18.141	5775.9864	5794.1274	---	---
11N20MIMO	Ant1	5825	18.452	5815.7997	5834.2517	---	---
11N20MIMO	Ant2	5825	18.102	5816.0037	5834.1057	---	---
11N40MIMO	Ant1	5190	36.638	5171.8279	5208.4659	---	---
11N40MIMO	Ant2	5190	36.574	5171.7865	5208.3605	---	---
11N40MIMO	Ant1	5230	36.742	5211.7330	5248.4750	---	---
11N40MIMO	Ant2	5230	36.528	5211.8512	5248.3792	---	---
11N40MIMO	Ant1	5270	36.715	5251.7316	5288.4466	---	---
11N40MIMO	Ant2	5270	36.568	5251.7905	5288.3585	---	---
11N40MIMO	Ant1	5310	36.662	5291.7432	5328.4052	---	---
11N40MIMO	Ant2	5310	36.511	5291.8172	5328.3282	---	---
11N40MIMO	Ant1	5510	36.636	5491.7643	5528.4003	---	---
11N40MIMO	Ant2	5510	36.432	5491.8928	5528.3248	---	---
11N40MIMO	Ant1	5550	36.555	5531.8350	5568.3900	---	---
11N40MIMO	Ant2	5550	36.614	5531.8132	5568.4272	---	---
11N40MIMO	Ant1	5670	36.662	5651.7314	5688.3934	---	---
11N40MIMO	Ant2	5670	36.617	5651.7985	5688.4155	---	---
11N40MIMO	Ant1	5755	36.649	5736.7599	5773.4089	---	---
11N40MIMO	Ant2	5755	36.504	5736.8403	5773.3443	---	---
11N40MIMO	Ant1	5795	36.660	5776.7649	5813.4249	---	---
11N40MIMO	Ant2	5795	36.555	5776.8247	5813.3797	---	---
11AC20MIMO	Ant1	5180	18.510	5170.7839	5189.2939	---	---
11AC20MIMO	Ant2	5180	18.180	5170.9583	5189.1383	---	---
11AC20MIMO	Ant1	5200	18.490	5190.7677	5209.2577	---	---
11AC20MIMO	Ant2	5200	18.135	5191.0006	5209.1356	---	---
11AC20MIMO	Ant1	5240	18.465	5230.7976	5249.2626	---	---
11AC20MIMO	Ant2	5240	18.124	5230.9856	5249.1096	---	---
11AC20MIMO	Ant1	5260	18.474	5250.7687	5269.2427	---	---
11AC20MIMO	Ant2	5260	18.189	5250.9377	5269.1267	---	---
11AC20MIMO	Ant1	5280	18.446	5270.8111	5289.2571	---	---
11AC20MIMO	Ant2	5280	18.199	5270.9325	5289.1315	---	---
11AC20MIMO	Ant1	5320	18.442	5310.8278	5329.2698	---	---
11AC20MIMO	Ant2	5320	18.140	5310.9833	5329.1233	---	---

11AC20MIMO	Ant1	5500	18.525	5490.7933	5509.3183	---	---
11AC20MIMO	Ant2	5500	18.160	5490.9988	5509.1588	---	---
11AC20MIMO	Ant1	5580	18.489	5570.7671	5589.2561	---	---
11AC20MIMO	Ant2	5580	18.215	5570.9249	5589.1399	---	---
11AC20MIMO	Ant1	5700	18.412	5690.7840	5709.1960	---	---
11AC20MIMO	Ant2	5700	18.174	5690.9412	5709.1152	---	---
11AC20MIMO	Ant1	5745	18.496	5735.7509	5754.2469	---	---
11AC20MIMO	Ant2	5745	18.148	5735.9613	5754.1093	---	---
11AC20MIMO	Ant1	5785	18.451	5775.7844	5794.2354	---	---
11AC20MIMO	Ant2	5785	18.124	5775.9763	5794.1003	---	---
11AC20MIMO	Ant1	5825	18.558	5815.7578	5834.3158	---	---
11AC20MIMO	Ant2	5825	18.179	5815.9773	5834.1563	---	---
11AC40MIMO	Ant1	5190	36.636	5171.7544	5208.3904	---	---
11AC40MIMO	Ant2	5190	36.592	5171.7154	5208.3074	---	---
11AC40MIMO	Ant1	5230	36.642	5211.7746	5248.4166	---	---
11AC40MIMO	Ant2	5230	36.645	5211.7010	5248.3460	---	---
11AC40MIMO	Ant1	5270	36.726	5251.6875	5288.4135	---	---
11AC40MIMO	Ant2	5270	36.609	5251.7614	5288.3704	---	---
11AC40MIMO	Ant1	5310	36.659	5291.7313	5328.3903	---	---
11AC40MIMO	Ant2	5310	36.600	5291.7205	5328.3205	---	---
11AC40MIMO	Ant1	5510	36.577	5491.8163	5528.3933	---	---
11AC40MIMO	Ant2	5510	36.527	5491.7904	5528.3174	---	---
11AC40MIMO	Ant1	5550	36.554	5531.8003	5568.3543	---	---
11AC40MIMO	Ant2	5550	36.610	5531.7649	5568.3749	---	---
11AC40MIMO	Ant1	5670	36.697	5651.6935	5688.3905	---	---
11AC40MIMO	Ant2	5670	36.611	5651.7470	5688.3580	---	---
11AC40MIMO	Ant1	5755	36.629	5736.7045	5773.3335	---	---
11AC40MIMO	Ant2	5755	36.586	5736.7408	5773.3268	---	---
11AC40MIMO	Ant1	5795	36.719	5776.6671	5813.3861	---	---
11AC40MIMO	Ant2	5795	36.654	5776.7206	5813.3746	---	---
11AC80MIMO	Ant1	5210	76.122	5172.1768	5248.2988	---	---
11AC80MIMO	Ant2	5210	75.897	5172.2568	5248.1538	---	---
11AC80MIMO	Ant1	5290	76.143	5252.1648	5328.3078	---	---
11AC80MIMO	Ant2	5290	75.962	5252.2360	5328.1980	---	---
11AC80MIMO	Ant1	5530	76.055	5492.1643	5568.2193	---	---
11AC80MIMO	Ant2	5530	75.886	5492.3174	5568.2034	---	---
11AC80MIMO	Ant1	5610	76.022	5572.2106	5648.2326	---	---
11AC80MIMO	Ant2	5610	75.955	5572.3069	5648.2619	---	---
11AC80MIMO	Ant1	5775	76.098	5737.1240	5813.2220	---	---
11AC80MIMO	Ant2	5775	75.868	5737.2668	5813.1348	---	---
11AC160MIMO	Ant1	5250	155.16	5172.7972	5327.9572	---	---

11AC160MIMO	Ant2	5250	155.51	5172.5236	5328.0336	---	---
11AC160MIMO	Ant1	5250_UNII-1	77.203	5172.7972	5250	---	---
11AC160MIMO	Ant2	5250_UNII-1	77.476	5172.5236	5250	---	---
11AC160MIMO	Ant1	5250_UNII-2A	77.957	5250	5327.9572	---	---
11AC160MIMO	Ant2	5250_UNII-2A	78.034	5250	5328.0336	---	---
11AC160MIMO	Ant1	5570	154.96	5492.8667	5647.8267	---	---
11AC160MIMO	Ant2	5570	154.97	5492.9381	5647.9081	---	---
11AX20MIMO	Ant1	5180	19.263	5170.4053	5189.6683	---	---
11AX20MIMO	Ant2	5180	19.240	5170.4100	5189.6500	---	---
11AX20MIMO	Ant1	5200	19.261	5190.4334	5209.6944	---	---
11AX20MIMO	Ant2	5200	19.234	5190.4348	5209.6688	---	---
11AX20MIMO	Ant1	5240	19.218	5230.4412	5249.6592	---	---
11AX20MIMO	Ant2	5240	19.291	5230.3655	5249.6565	---	---
11AX20MIMO	Ant1	5260	19.260	5250.3994	5269.6594	---	---
11AX20MIMO	Ant2	5260	19.189	5250.4635	5269.6525	---	---
11AX20MIMO	Ant1	5280	19.222	5270.4551	5289.6771	---	---
11AX20MIMO	Ant2	5280	19.273	5270.3951	5289.6681	---	---
11AX20MIMO	Ant1	5320	19.204	5310.4762	5329.6802	---	---
11AX20MIMO	Ant2	5320	19.215	5310.4510	5329.6660	---	---
11AX20MIMO	Ant1	5500	19.212	5490.4241	5509.6361	---	---
11AX20MIMO	Ant2	5500	19.217	5490.4335	5509.6505	---	---
11AX20MIMO	Ant1	5580	19.249	5570.4062	5589.6552	---	---
11AX20MIMO	Ant2	5580	19.281	5570.3749	5589.6559	---	---
11AX20MIMO	Ant1	5700	19.242	5690.4094	5709.6514	---	---
11AX20MIMO	Ant2	5700	19.216	5690.4107	5709.6267	---	---
11AX20MIMO	Ant1	5745	19.225	5735.4232	5754.6482	---	---
11AX20MIMO	Ant2	5745	19.259	5735.4040	5754.6630	---	---
11AX20MIMO	Ant1	5785	19.237	5775.4291	5794.6661	---	---
11AX20MIMO	Ant2	5785	19.236	5775.3958	5794.6318	---	---
11AX20MIMO	Ant1	5825	19.233	5815.3837	5834.6167	---	---
11AX20MIMO	Ant2	5825	19.265	5815.3586	5834.6236	---	---
11AX40MIMO	Ant1	5190	37.876	5171.1669	5209.0429	---	---
11AX40MIMO	Ant2	5190	37.940	5171.0984	5209.0384	---	---
11AX40MIMO	Ant1	5230	37.916	5211.1270	5249.0430	---	---
11AX40MIMO	Ant2	5230	37.862	5211.1160	5248.9780	---	---
11AX40MIMO	Ant1	5270	37.864	5251.1741	5289.0381	---	---
11AX40MIMO	Ant2	5270	37.839	5251.1611	5289.0001	---	---
11AX40MIMO	Ant1	5310	37.891	5291.1714	5329.0624	---	---
11AX40MIMO	Ant2	5310	37.820	5291.1483	5328.9683	---	---
11AX40MIMO	Ant1	5510	37.869	5491.1134	5528.9824	---	---
11AX40MIMO	Ant2	5510	37.839	5491.2132	5529.0522	---	---

11AX40MIMO	Ant1	5550	37.895	5531.1244	5569.0194	---	---
11AX40MIMO	Ant2	5550	37.862	5531.1954	5569.0574	---	---
11AX40MIMO	Ant1	5670	37.869	5651.1108	5688.9798	---	---
11AX40MIMO	Ant2	5670	37.865	5651.1490	5689.0140	---	---
11AX40MIMO	Ant1	5755	37.934	5736.0966	5774.0306	---	---
11AX40MIMO	Ant2	5755	37.961	5736.1051	5774.0661	---	---
11AX40MIMO	Ant1	5795	37.832	5776.1422	5813.9742	---	---
11AX40MIMO	Ant2	5795	37.953	5776.1168	5814.0698	---	---
11AX80MIMO	Ant1	5210	77.388	5171.4192	5248.8072	---	---
11AX80MIMO	Ant2	5210	77.450	5171.4111	5248.8611	---	---
11AX80MIMO	Ant1	5290	77.341	5251.5273	5328.8683	---	---
11AX80MIMO	Ant2	5290	77.335	5251.4815	5328.8165	---	---
11AX80MIMO	Ant1	5530	77.570	5491.3083	5568.8783	---	---
11AX80MIMO	Ant2	5530	77.359	5491.4861	5568.8451	---	---
11AX80MIMO	Ant1	5610	77.366	5571.4589	5648.8249	---	---
11AX80MIMO	Ant2	5610	77.456	5571.5400	5648.9960	---	---
11AX80MIMO	Ant1	5775	77.515	5736.2899	5813.8049	---	---
11AX80MIMO	Ant2	5775	77.417	5736.4156	5813.8326	---	---
11AX160MIMO	Ant1	5250	156.91	5171.6507	5328.5607	---	---
11AX160MIMO	Ant2	5250	157.14	5171.6135	5328.7535	---	---
11AX160MIMO	Ant1	5250_UNII-1	78.349	5171.6507	5250	---	---
11AX160MIMO	Ant2	5250_UNII-1	78.386	5171.6135	5250	---	---
11AX160MIMO	Ant1	5250_UNII-2A	78.561	5250	5328.5607	---	---
11AX160MIMO	Ant2	5250_UNII-2A	78.753	5250	5328.7535	---	---
11AX160MIMO	Ant1	5570	156.88	5491.7758	5648.6558	---	---
11AX160MIMO	Ant2	5570	157.19	5491.8658	5649.0558	---	---
11BE20MIMO	Ant1	5180	19.237	5170.4536	5189.6906	---	---
11BE20MIMO	Ant2	5180	19.224	5170.4445	5189.6685	---	---
11BE20MIMO	Ant1	5200	19.229	5190.4465	5209.6755	---	---
11BE20MIMO	Ant2	5200	19.254	5190.4299	5209.6839	---	---
11BE20MIMO	Ant1	5240	19.276	5230.4164	5249.6924	---	---
11BE20MIMO	Ant2	5240	19.264	5230.4024	5249.6664	---	---
11BE20MIMO	Ant1	5260	19.253	5250.3887	5269.6417	---	---
11BE20MIMO	Ant2	5260	19.253	5250.3919	5269.6449	---	---
11BE20MIMO	Ant1	5280	19.304	5270.3904	5289.6944	---	---
11BE20MIMO	Ant2	5280	19.236	5270.4241	5289.6601	---	---
11BE20MIMO	Ant1	5320	19.260	5310.4284	5329.6884	---	---
11BE20MIMO	Ant2	5320	19.228	5310.4376	5329.6656	---	---
11BE20MIMO	Ant1	5500	19.186	5490.4557	5509.6417	---	---
11BE20MIMO	Ant2	5500	19.206	5490.4585	5509.6645	---	---
11BE20MIMO	Ant1	5580	19.213	5570.4346	5589.6476	---	---

11BE20MIMO	Ant2	5580	19.240	5570.4421	5589.6821	---	---
11BE20MIMO	Ant1	5700	19.185	5690.4597	5709.6447	---	---
11BE20MIMO	Ant2	5700	19.271	5690.4109	5709.6819	---	---
11BE20MIMO	Ant1	5745	19.294	5735.3675	5754.6615	---	---
11BE20MIMO	Ant2	5745	19.225	5735.4215	5754.6465	---	---
11BE20MIMO	Ant1	5785	19.240	5775.4108	5794.6508	---	---
11BE20MIMO	Ant2	5785	19.202	5775.4360	5794.6380	---	---
11BE20MIMO	Ant1	5825	19.251	5815.3993	5834.6503	---	---
11BE20MIMO	Ant2	5825	19.243	5815.4054	5834.6484	---	---
11BE40MIMO	Ant1	5190	37.889	5171.0957	5208.9847	---	---
11BE40MIMO	Ant2	5190	37.874	5171.1006	5208.9746	---	---
11BE40MIMO	Ant1	5230	37.887	5211.0963	5248.9833	---	---
11BE40MIMO	Ant2	5230	37.956	5211.0845	5249.0405	---	---
11BE40MIMO	Ant1	5270	37.861	5251.1657	5289.0267	---	---
11BE40MIMO	Ant2	5270	37.822	5251.1584	5288.9804	---	---
11BE40MIMO	Ant1	5310	37.922	5291.1232	5329.0452	---	---
11BE40MIMO	Ant2	5310	37.850	5291.1108	5328.9608	---	---
11BE40MIMO	Ant1	5510	37.873	5491.1379	5529.0109	---	---
11BE40MIMO	Ant2	5510	37.835	5491.1613	5528.9963	---	---
11BE40MIMO	Ant1	5550	37.857	5531.1287	5568.9857	---	---
11BE40MIMO	Ant2	5550	37.884	5531.1218	5569.0058	---	---
11BE40MIMO	Ant1	5670	37.928	5651.0303	5688.9583	---	---
11BE40MIMO	Ant2	5670	37.790	5651.1819	5688.9719	---	---
11BE40MIMO	Ant1	5755	37.954	5736.1006	5774.0546	---	---
11BE40MIMO	Ant2	5755	37.868	5736.1327	5774.0007	---	---
11BE40MIMO	Ant1	5795	37.950	5776.1006	5814.0506	---	---
11BE40MIMO	Ant2	5795	37.916	5776.1101	5814.0261	---	---
11BE80MIMO	Ant1	5210	77.445	5171.3970	5248.8420	---	---
11BE80MIMO	Ant2	5210	77.267	5171.5296	5248.7966	---	---
11BE80MIMO	Ant1	5290	77.430	5251.4676	5328.8976	---	---
11BE80MIMO	Ant2	5290	77.431	5251.5201	5328.9511	---	---
11BE80MIMO	Ant1	5530	77.487	5491.4020	5568.8890	---	---
11BE80MIMO	Ant2	5530	77.386	5491.4962	5568.8822	---	---
11BE80MIMO	Ant1	5610	77.401	5571.4195	5648.8205	---	---
11BE80MIMO	Ant2	5610	77.453	5571.4679	5648.9209	---	---
11BE80MIMO	Ant1	5775	77.439	5736.3524	5813.7914	---	---
11BE80MIMO	Ant2	5775	77.446	5736.3834	5813.8294	---	---
11BE160MIMO	Ant1	5250	157.43	5171.2134	5328.6434	---	---
11BE160MIMO	Ant2	5250	157.47	5171.1308	5328.6008	---	---
11BE160MIMO	Ant1	5250_UNII-1	78.787	5171.2134	5250	---	---
11BE160MIMO	Ant2	5250_UNII-1	78.869	5171.1308	5250	---	---

Reference No.: WTD25X07172964W001

11BE160MIMO	Ant1	5250_UNII-2A	78.643	5250	5328.6434	---	---
11BE160MIMO	Ant2	5250_UNII-2A	78.601	5250	5328.6008	---	---
11BE160MIMO	Ant1	5570	157.10	5491.4031	5648.5031	---	---
11BE160MIMO	Ant2	5570	157.24	5491.6112	5648.8512	---	---

Test Graphs

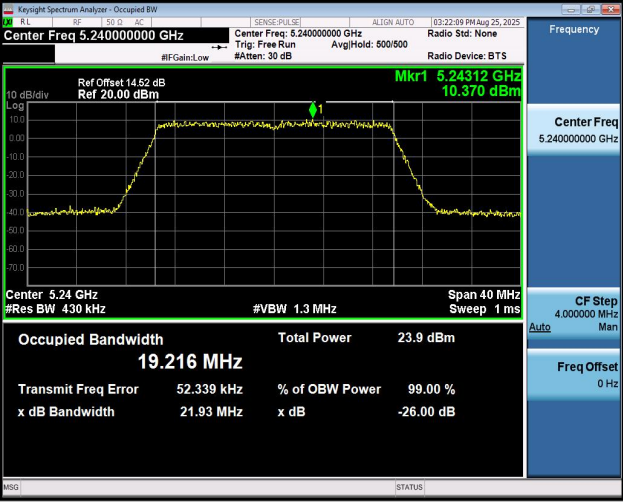




11A-Ant2-5200



11A-Ant1-5240



11A-Ant2-5240



11A-Ant1-5260



11A-Ant2-5260



11A-Ant1-5280



11A-Ant2-5280



11A-Ant1-5320



11A-Ant2-5320



11A-Ant1-5500



11A-Ant2-5500



11A-Ant1-5580