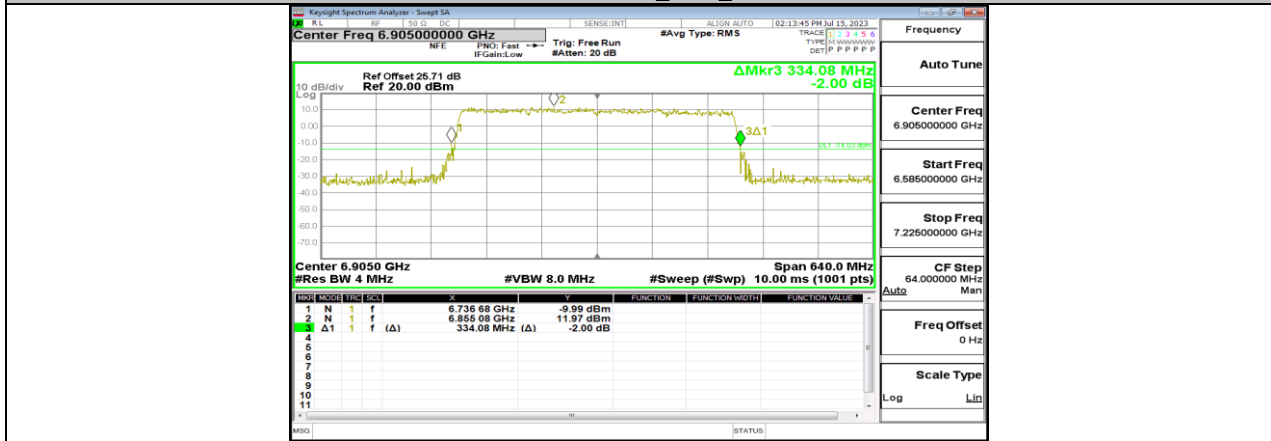
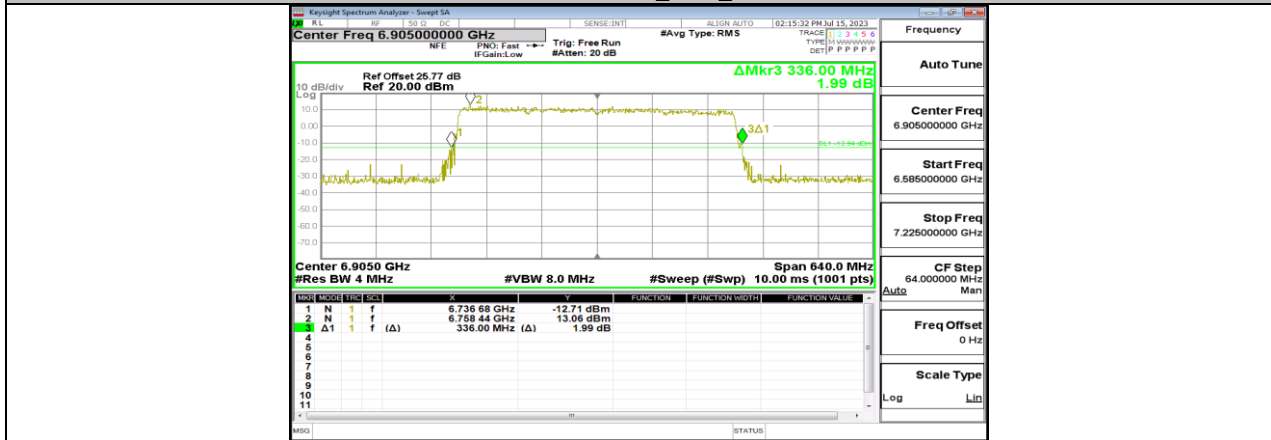


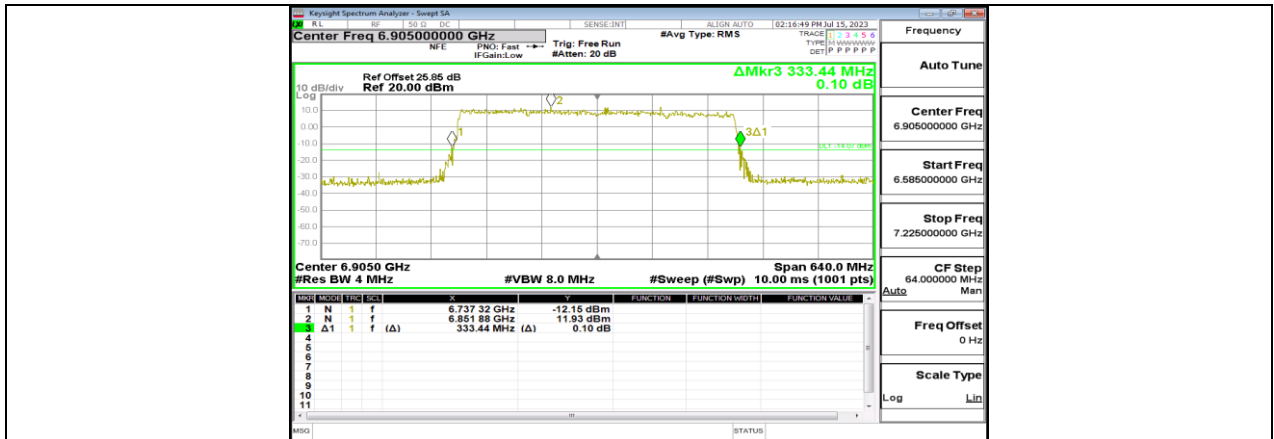
11BE320MIMO_Ant4_6585



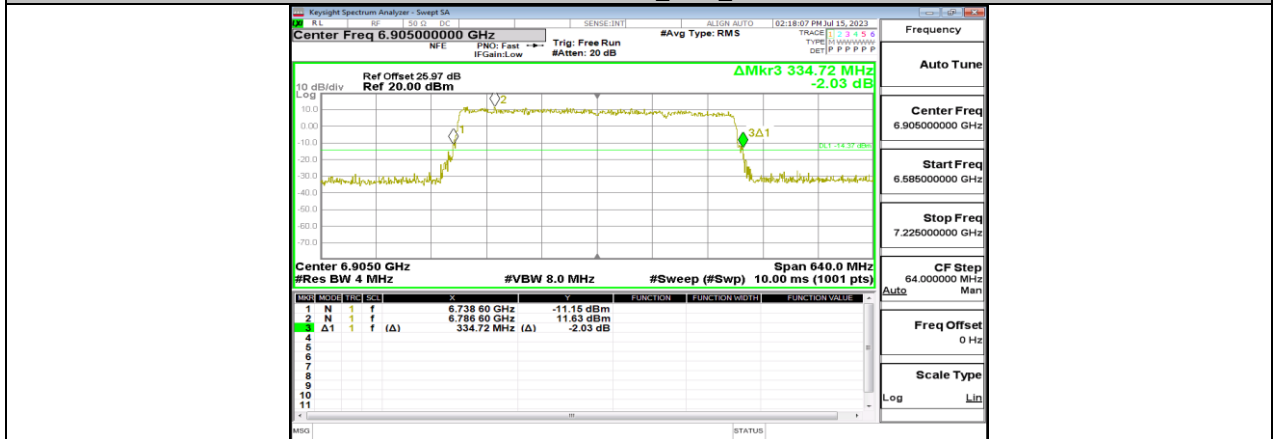
11BE320MIMO_Ant1_6905



11BE320MIMO_Ant2_6905



11BE320MIMO_Ant3_6905



11BE320MIMO_Ant4_6905

11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11BE20MIMO	Ant1	6115	19.256	6105.3831	6124.6391	≤320	PASS
	Ant2	6115	19.311	6105.3974	6124.7084	≤320	PASS
	Ant3	6115	19.288	6105.4074	6124.6954	≤320	PASS
	Ant4	6115	19.255	6105.4173	6124.6723	≤320	PASS
	Ant1	6275	19.216	6265.3885	6284.6045	≤320	PASS
	Ant2	6275	19.262	6265.3640	6284.6260	≤320	PASS
	Ant3	6275	19.266	6265.3725	6284.6385	≤320	PASS
	Ant4	6275	19.288	6265.3782	6284.6662	≤320	PASS
	Ant1	6415	19.240	6405.3812	6424.6212	≤320	PASS
	Ant2	6415	19.265	6405.3988	6424.6638	≤320	PASS
	Ant3	6415	19.213	6405.3900	6424.6030	≤320	PASS
	Ant4	6415	19.259	6405.3702	6424.6292	≤320	PASS
	Ant1	6435	19.219	6425.3869	6444.6059	≤320	PASS
	Ant2	6435	19.272	6425.3833	6444.6553	≤320	PASS
	Ant3	6435	19.255	6425.3886	6444.6436	≤320	PASS
	Ant4	6435	19.279	6425.3739	6444.6529	≤320	PASS
	Ant1	6475	19.286	6465.3634	6484.6494	≤320	PASS
	Ant2	6475	19.281	6465.3532	6484.6342	≤320	PASS
	Ant3	6475	19.217	6465.4100	6484.6270	≤320	PASS
	Ant4	6475	19.253	6465.3918	6484.6448	≤320	PASS
	Ant1	6515	19.221	6505.4062	6524.6272	≤320	PASS
	Ant2	6515	19.258	6505.4063	6524.6643	≤320	PASS
	Ant3	6515	19.253	6505.3592	6524.6122	≤320	PASS
	Ant4	6515	19.241	6505.4081	6524.6491	≤320	PASS
	Ant1	6535	19.196	6525.4190	6544.6150	≤320	PASS
	Ant2	6535	19.336	6525.3370	6544.6730	≤320	PASS
	Ant3	6535	19.224	6525.4003	6544.6243	≤320	PASS
	Ant4	6535	19.276	6525.3961	6544.6721	≤320	PASS
	Ant1	6715	19.225	6705.3936	6724.6186	≤320	PASS
	Ant2	6715	19.241	6705.4085	6724.6495	≤320	PASS
	Ant3	6715	19.222	6705.3897	6724.6117	≤320	PASS
	Ant4	6715	19.244	6705.4227	6724.6667	≤320	PASS
	Ant1	6855	19.280	6845.4094	6864.6894	≤320	PASS
	Ant2	6855	19.276	6845.3439	6864.6199	≤320	PASS
	Ant3	6855	19.254	6845.4106	6864.6646	≤320	PASS
	Ant4	6855	19.265	6845.3814	6864.6464	≤320	PASS
	Ant1	6875	19.276	6865.3762	6884.6522	≤320	PASS
	Ant2	6875	19.280	6865.3447	6884.6247	≤320	PASS
	Ant3	6875	19.278	6865.3533	6884.6313	≤320	PASS
	Ant4	6875	19.327	6865.3415	6884.6685	≤320	PASS
Ant1	7015	19.240	7005.3822	7024.6222	≤320	PASS	
Ant2	7015	19.272	7005.3714	7024.6434	≤320	PASS	
Ant3	7015	19.219	7005.3883	7024.6073	≤320	PASS	
Ant4	7015	19.294	7005.3792	7024.6732	≤320	PASS	
Ant1	7115	19.211	7105.3948	7124.6058	≤320	PASS	
Ant2	7115	19.271	7105.3632	7124.6342	≤320	PASS	
Ant3	7115	19.235	7105.3875	7124.6225	≤320	PASS	
Ant4	7115	19.306	7105.3652	7124.6712	≤320	PASS	
11BE40MIMO	Ant1	6125	38.332	6105.8772	6144.2092	≤320	PASS
	Ant2	6125	38.295	6105.9358	6144.2308	≤320	PASS
	Ant3	6125	38.379	6105.9157	6144.2947	≤320	PASS
	Ant4	6125	38.229	6105.9298	6144.1588	≤320	PASS
	Ant1	6285	38.488	6265.6867	6304.1747	≤320	PASS
	Ant2	6285	38.308	6265.8203	6304.1283	≤320	PASS
Ant3	6285	38.374	6265.8376	6304.2116	≤320	PASS	

	Ant4	6285	38.316	6265.8544	6304.1704	≤320	PASS
	Ant1	6405	38.400	6385.8139	6424.2139	≤320	PASS
	Ant2	6405	38.241	6385.9185	6424.1595	≤320	PASS
	Ant3	6405	38.400	6385.7975	6424.1975	≤320	PASS
	Ant4	6405	38.283	6385.8547	6424.1377	≤320	PASS
	Ant1	6445	38.306	6425.8508	6464.1568	≤320	PASS
	Ant2	6445	38.349	6425.8362	6464.1852	≤320	PASS
	Ant3	6445	38.345	6425.8382	6464.1832	≤320	PASS
	Ant4	6445	38.342	6425.8177	6464.1597	≤320	PASS
	Ant1	6485	38.389	6465.8094	6504.1984	≤320	PASS
	Ant2	6485	38.305	6465.8544	6504.1594	≤320	PASS
	Ant3	6485	38.368	6465.8271	6504.1951	≤320	PASS
	Ant4	6485	38.236	6465.8638	6504.0998	≤320	PASS
	Ant1	6525	38.282	6505.8739	6544.1559	≤320	PASS
	Ant2	6525	38.299	6505.8597	6544.1587	≤320	PASS
	Ant3	6525	38.336	6505.8587	6544.1947	≤320	PASS
	Ant4	6525	38.368	6505.8353	6544.2033	≤320	PASS
	Ant1	6565	38.290	6545.8426	6584.1326	≤320	PASS
	Ant2	6565	38.283	6545.8650	6584.1480	≤320	PASS
	Ant3	6565	38.350	6545.8470	6584.1970	≤320	PASS
	Ant4	6565	38.326	6545.8256	6584.1516	≤320	PASS
	Ant1	6725	38.348	6705.8261	6744.1741	≤320	PASS
	Ant2	6725	38.341	6705.8441	6744.1851	≤320	PASS
	Ant3	6725	38.320	6705.8235	6744.1435	≤320	PASS
	Ant4	6725	38.255	6705.8938	6744.1488	≤320	PASS
	Ant1	6845	38.329	6825.8196	6864.1486	≤320	PASS
	Ant2	6845	38.348	6825.8434	6864.1914	≤320	PASS
	Ant3	6845	38.276	6825.8557	6864.1317	≤320	PASS
	Ant4	6845	38.211	6825.8833	6864.0943	≤320	PASS
	Ant1	6885	38.340	6865.8597	6904.1997	≤320	PASS
	Ant2	6885	38.340	6865.8369	6904.1769	≤320	PASS
	Ant3	6885	38.326	6865.8514	6904.1774	≤320	PASS
	Ant4	6885	38.259	6865.8723	6904.1313	≤320	PASS
	Ant1	7005	38.478	6985.7992	7024.2772	≤320	PASS
	Ant2	7005	38.276	6985.8494	7024.1254	≤320	PASS
	Ant3	7005	38.256	6985.8493	7024.1053	≤320	PASS
	Ant4	7005	38.251	6985.8533	7024.1043	≤320	PASS
	Ant1	7085	38.355	7065.7973	7104.1523	≤320	PASS
	Ant2	7085	38.366	7065.8255	7104.1915	≤320	PASS
	Ant3	7085	38.280	7065.8513	7104.1313	≤320	PASS
	Ant4	7085	38.317	7065.8242	7104.1412	≤320	PASS
11BE80MIMO	Ant1	6145	78.199	6105.9844	6184.1834	≤320	PASS
	Ant2	6145	78.212	6106.0479	6184.2599	≤320	PASS
	Ant3	6145	78.144	6106.0964	6184.2404	≤320	PASS
	Ant4	6145	78.209	6105.9981	6184.2071	≤320	PASS
	Ant1	6225	78.200	6185.8591	6264.0591	≤320	PASS
	Ant2	6225	78.975	6185.1023	6264.0773	≤320	PASS
	Ant3	6225	78.236	6185.8357	6264.0717	≤320	PASS
	Ant4	6225	78.018	6185.9965	6264.0145	≤320	PASS
	Ant1	6385	78.424	6345.7210	6424.1450	≤320	PASS
	Ant2	6385	78.227	6345.8332	6424.0602	≤320	PASS
	Ant3	6385	78.220	6345.8199	6424.0399	≤320	PASS
	Ant4	6385	78.221	6345.8409	6424.0619	≤320	PASS
	Ant1	6465	78.422	6425.8071	6504.2291	≤320	PASS
	Ant2	6465	78.256	6425.8908	6504.1468	≤320	PASS
	Ant3	6465	78.208	6425.8471	6504.0551	≤320	PASS
	Ant4	6465	78.233	6425.8980	6504.1310	≤320	PASS
	Ant1	6545	78.386	6505.8330	6584.2190	≤320	PASS
	Ant2	6545	78.065	6505.9321	6583.9971	≤320	PASS
	Ant3	6545	78.440	6505.8263	6584.2663	≤320	PASS
	Ant4	6545	78.216	6505.8882	6584.1042	≤320	PASS

	Ant1	6625	78.857	6585.3342	6664.1912	≤320	PASS
	Ant2	6625	78.190	6585.9129	6664.1029	≤320	PASS
	Ant3	6625	78.289	6585.7826	6664.0716	≤320	PASS
	Ant4	6625	78.202	6585.8378	6664.0398	≤320	PASS
	Ant1	6705	78.335	6665.8510	6744.1860	≤320	PASS
	Ant2	6705	78.280	6665.8810	6744.1610	≤320	PASS
	Ant3	6705	78.186	6665.9463	6744.1323	≤320	PASS
	Ant4	6705	78.321	6665.8355	6744.1565	≤320	PASS
	Ant1	6785	78.340	6745.7881	6824.1281	≤320	PASS
	Ant2	6785	78.302	6745.8218	6824.1238	≤320	PASS
	Ant3	6785	78.124	6745.9145	6824.0385	≤320	PASS
	Ant4	6785	78.400	6745.9077	6824.3077	≤320	PASS
	Ant1	6865	78.142	6825.9151	6904.0571	≤320	PASS
	Ant2	6865	78.107	6825.9493	6904.0563	≤320	PASS
	Ant3	6865	78.357	6825.7114	6904.0684	≤320	PASS
	Ant4	6865	78.137	6825.8565	6903.9935	≤320	PASS
	Ant1	6945	78.438	6905.7124	6984.1504	≤320	PASS
	Ant2	6945	78.193	6905.8560	6984.0490	≤320	PASS
	Ant3	6945	79.506	6904.5700	6984.0760	≤320	PASS
	Ant4	6945	78.243	6905.8296	6984.0726	≤320	PASS
	Ant1	7025	78.380	6985.7135	7064.0935	≤320	PASS
	Ant2	7025	78.217	6985.7124	7063.9294	≤320	PASS
	Ant3	7025	78.442	6985.7409	7064.1829	≤320	PASS
	Ant4	7025	78.083	6985.8901	7063.9731	≤320	PASS
11BE160MIMO	Ant1	6185	158.18	6106.0922	6264.2722	≤320	PASS
	Ant2	6185	157.70	6106.4308	6264.1308	≤320	PASS
	Ant3	6185	157.53	6106.7773	6264.3073	≤320	PASS
	Ant4	6185	157.97	6106.4288	6264.3988	≤320	PASS
	Ant1	6345	158.26	6265.8404	6424.1004	≤320	PASS
	Ant2	6345	158.34	6265.7950	6424.1350	≤320	PASS
	Ant3	6345	158.19	6265.8533	6424.0433	≤320	PASS
	Ant4	6345	158.07	6265.9997	6424.0697	≤320	PASS
	Ant1	6505	158.08	6426.0462	6584.1262	≤320	PASS
	Ant2	6505	158.07	6426.1097	6584.1797	≤320	PASS
	Ant3	6505	158.11	6425.7430	6583.8530	≤320	PASS
	Ant4	6505	158.04	6425.9335	6583.9735	≤320	PASS
	Ant1	6665	158.44	6585.9853	6744.4253	≤320	PASS
	Ant2	6665	158.23	6585.8513	6744.0813	≤320	PASS
	Ant3	6665	158.37	6585.8111	6744.1811	≤320	PASS
	Ant4	6665	158.59	6585.8937	6744.4837	≤320	PASS
	Ant1	6825	158.37	6745.5552	6903.9252	≤320	PASS
	Ant2	6825	158.10	6745.7014	6903.8014	≤320	PASS
	Ant3	6825	158.10	6745.8642	6903.9642	≤320	PASS
	Ant4	6825	158.09	6745.7532	6903.8432	≤320	PASS
Ant1	6985	158.21	6905.7067	7063.9167	≤320	PASS	
Ant2	6985	158.05	6905.7518	7063.8018	≤320	PASS	
Ant3	6985	157.93	6905.8519	7063.7819	≤320	PASS	
Ant4	6985	158.05	6905.6379	7063.6879	≤320	PASS	
11BE320MIMO	Ant1	6265	316.61	6106.7779	6423.3879	≤320	PASS
	Ant2	6265	316.33	6107.3406	6423.6706	≤320	PASS
	Ant3	6265	316.89	6107.2851	6424.1751	≤320	PASS
	Ant4	6265	315.92	6107.7822	6423.7022	≤320	PASS
	Ant1	6585	317.28	6426.6042	6743.8842	≤320	PASS
	Ant2	6585	317.02	6426.7200	6743.7400	≤320	PASS
	Ant3	6585	317.33	6426.2260	6743.5560	≤320	PASS
	Ant4	6585	317.74	6426.0708	6743.8108	≤320	PASS
	Ant1	6905	317.23	6745.7461	7062.9761	≤320	PASS
	Ant2	6905	316.44	6745.8984	7062.3384	≤320	PASS
	Ant3	6905	316.57	6745.9925	7062.5625	≤320	PASS
	Ant4	6905	316.93	6745.7241	7062.6541	≤320	PASS

11.2.2. Test Graphs



