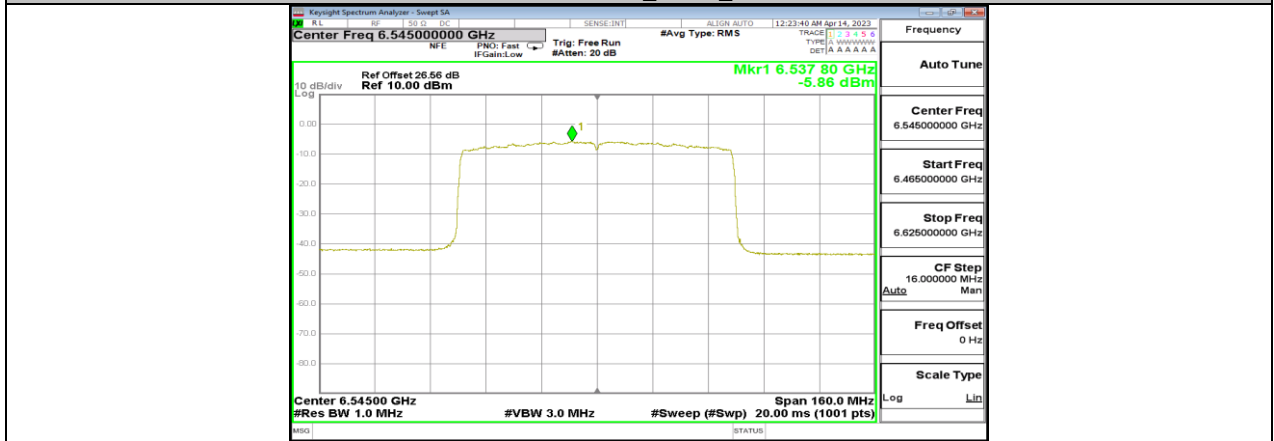
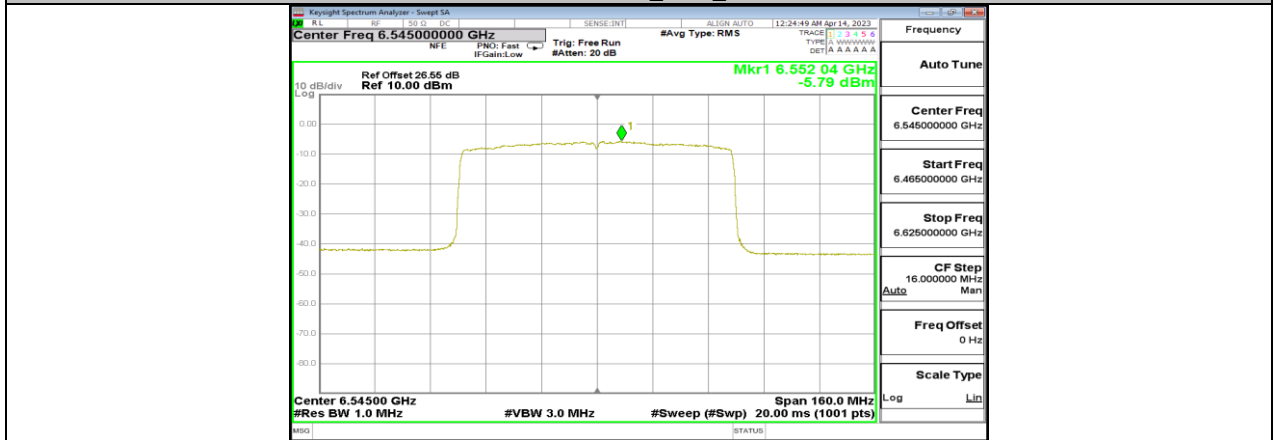


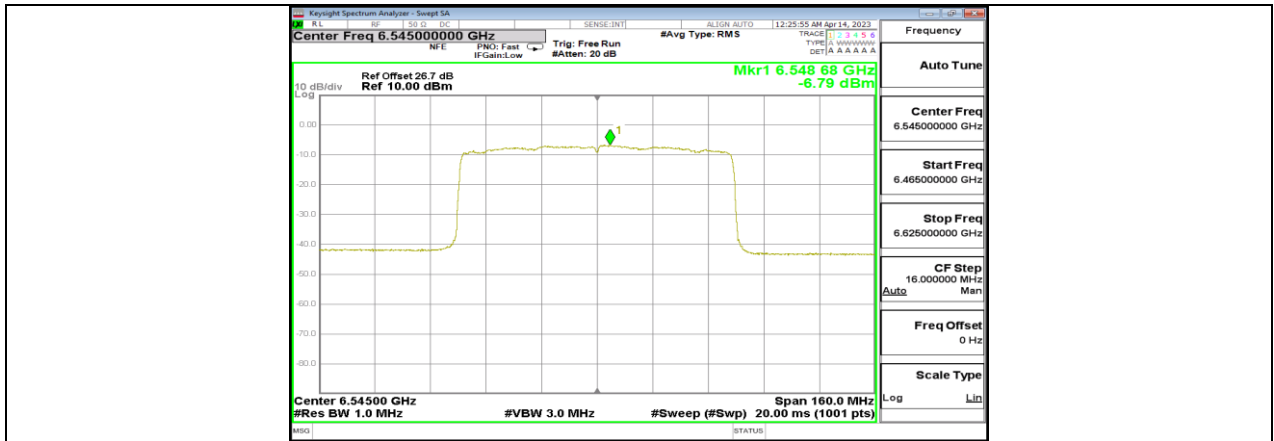
11AX80MIMO\_Ant13\_6465



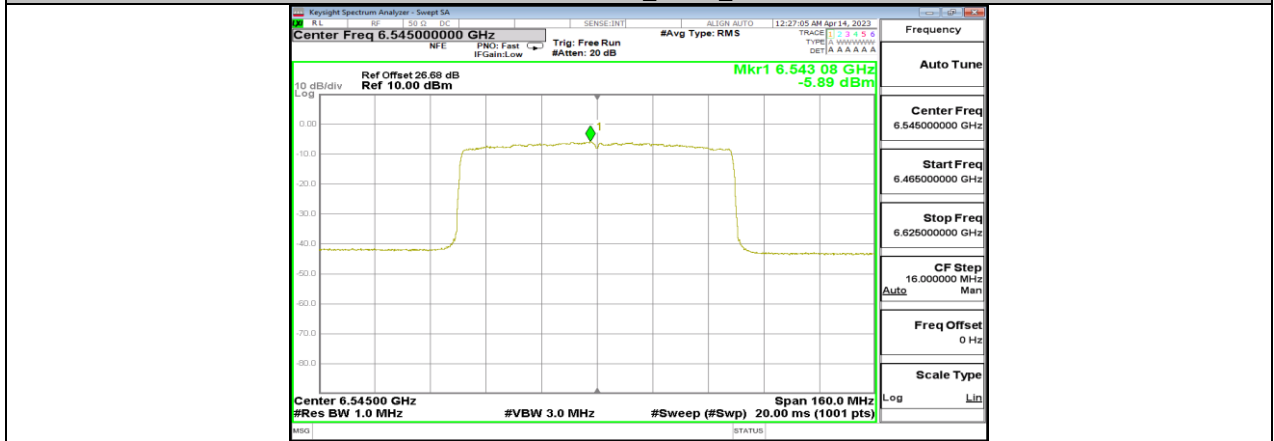
11AX80MIMO\_Ant5\_6545



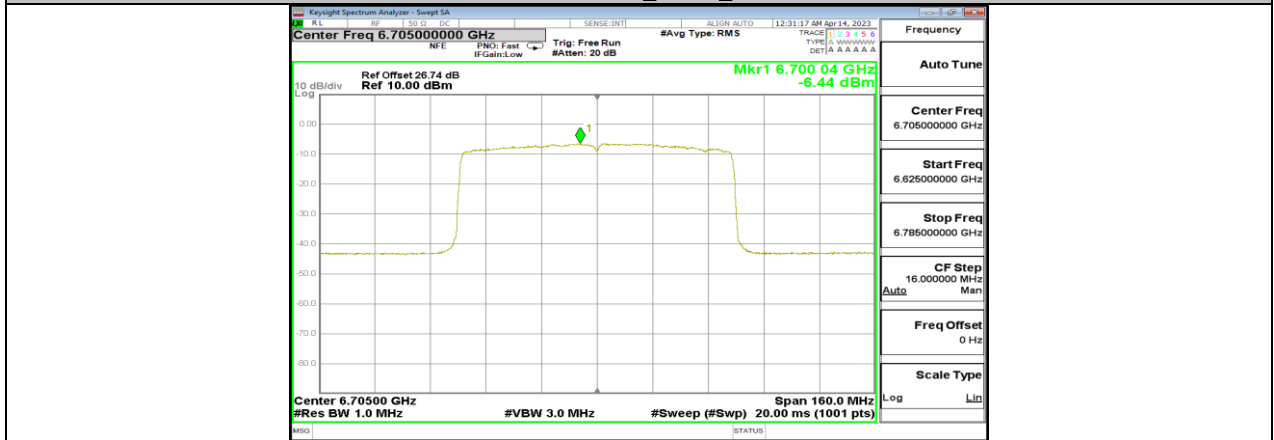
11AX80MIMO\_Ant7\_6545



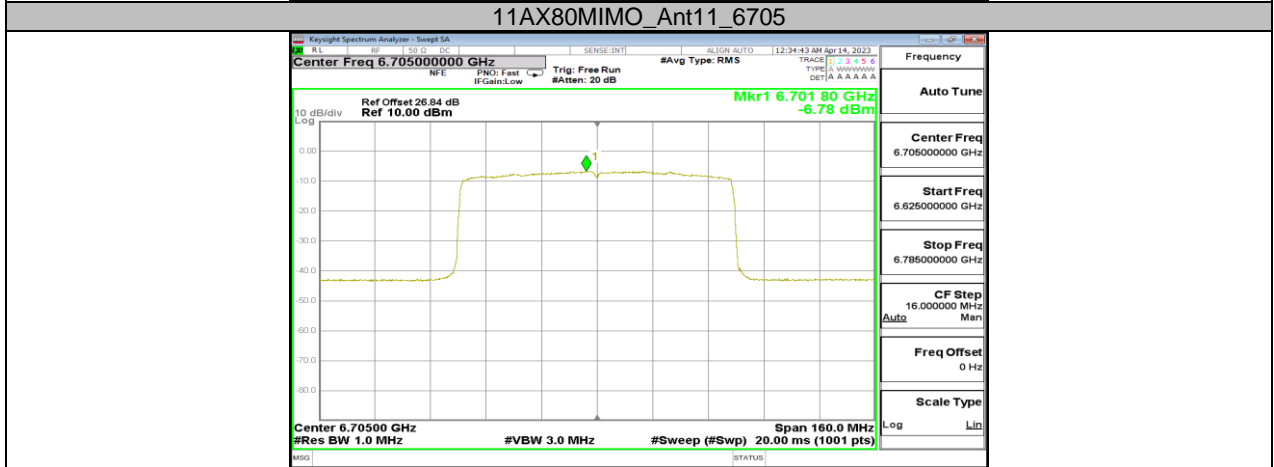
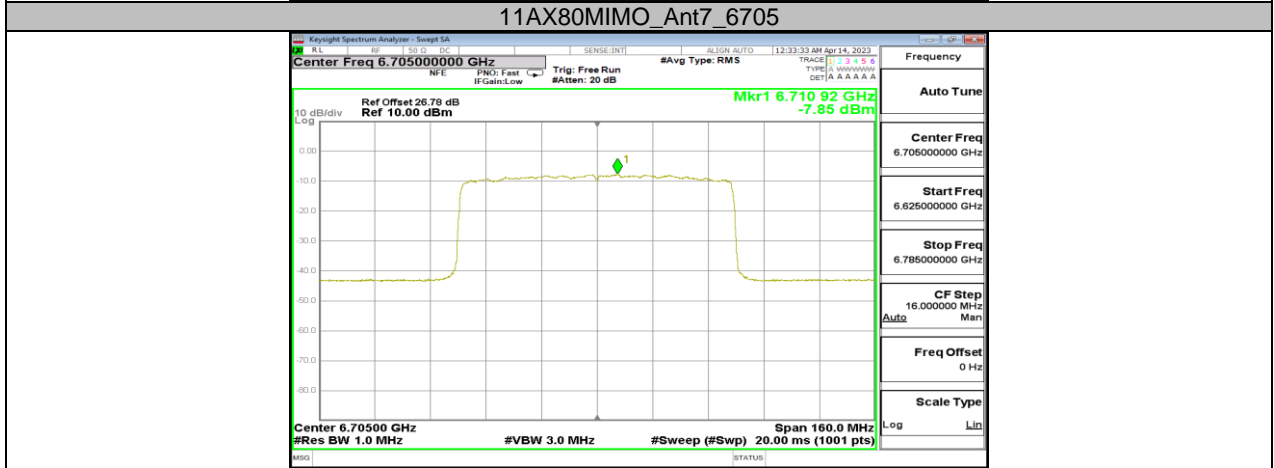
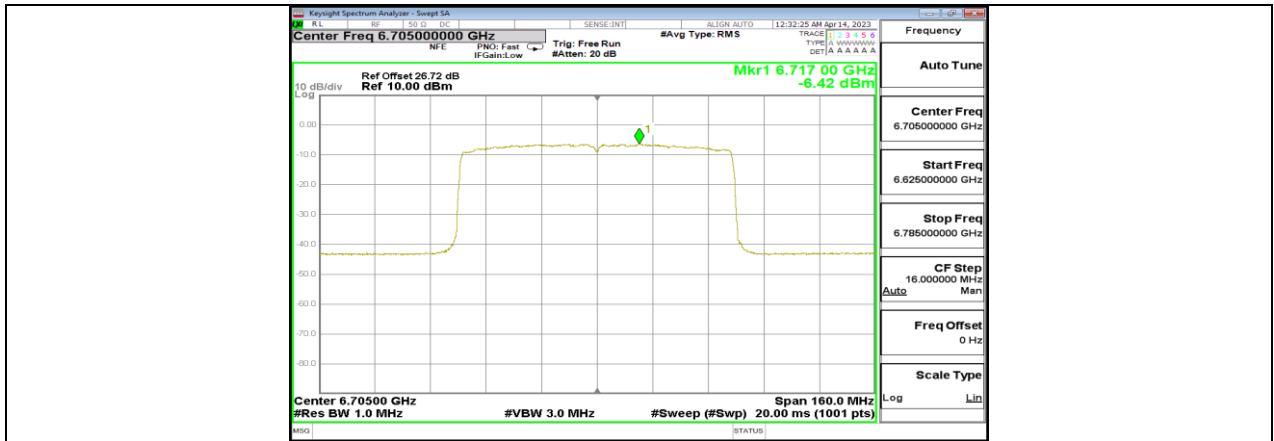
11AX80MIMO\_Ant11\_6545

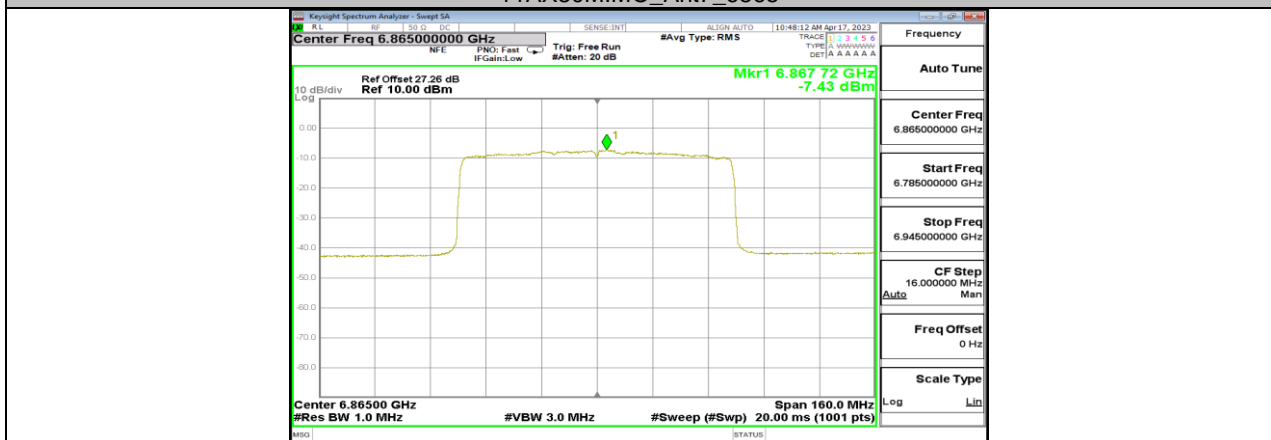
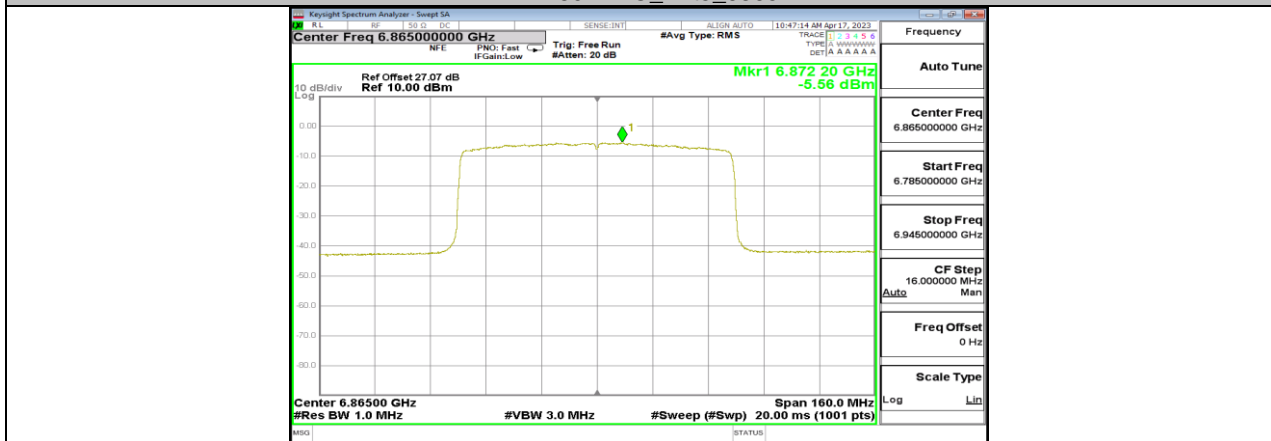
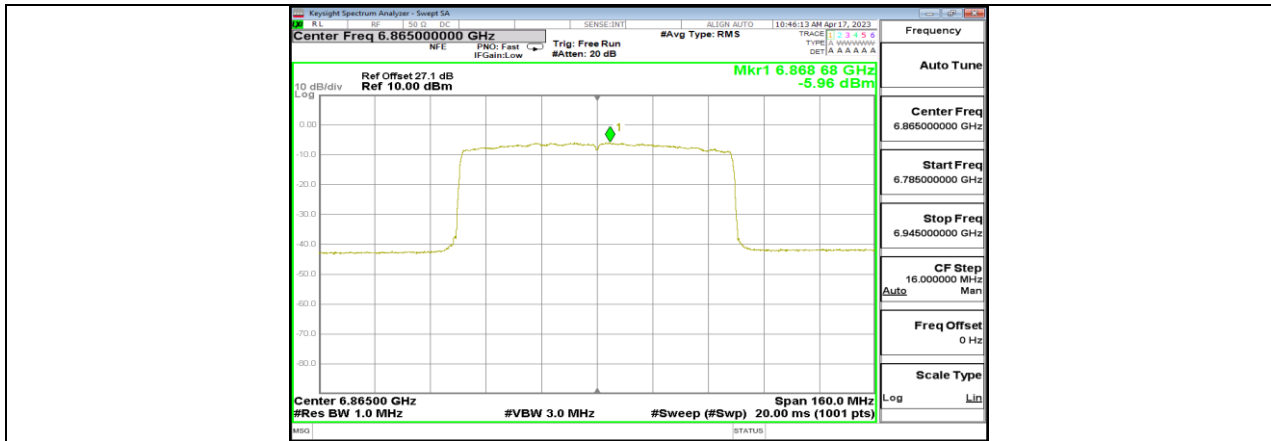


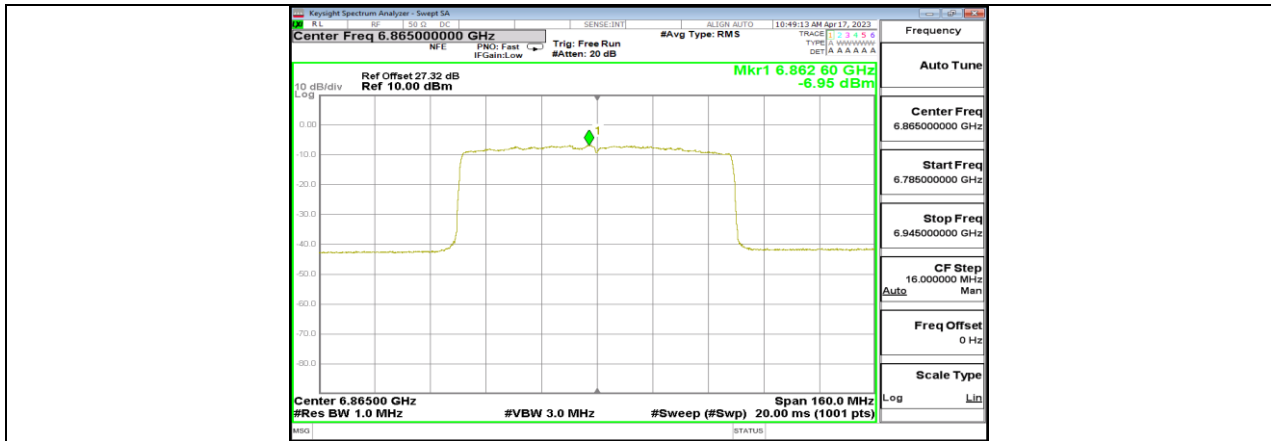
11AX80MIMO\_Ant13\_6545



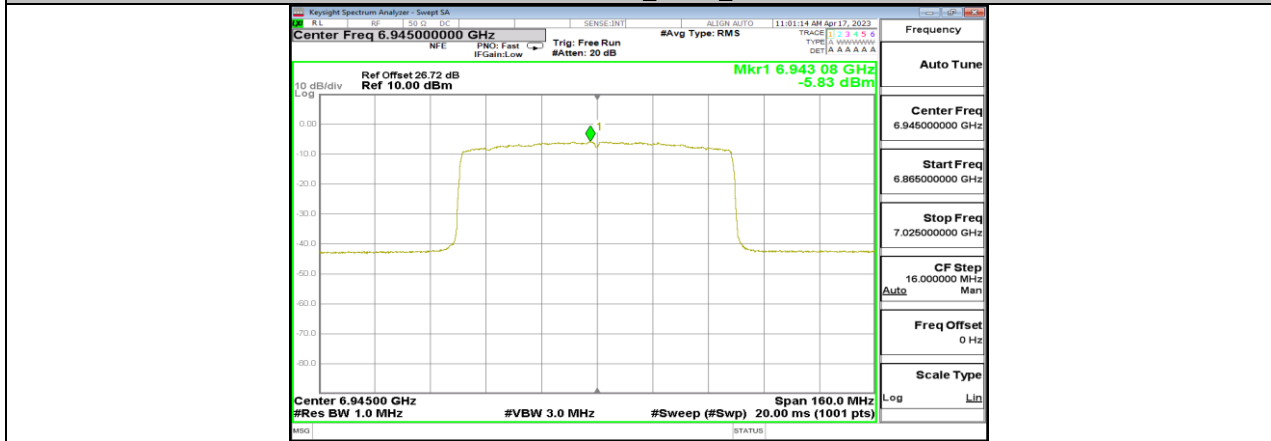
11AX80MIMO\_Ant5\_6705



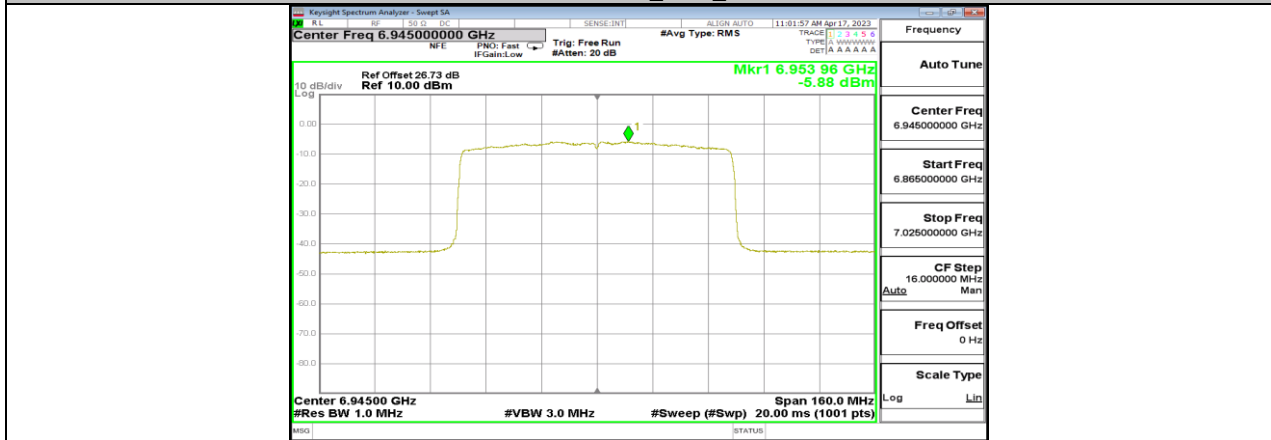




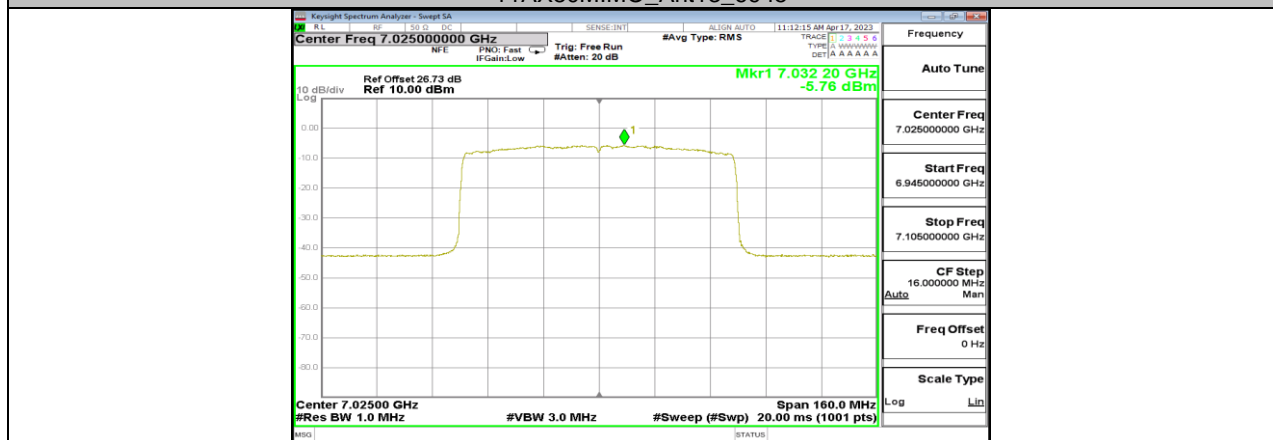
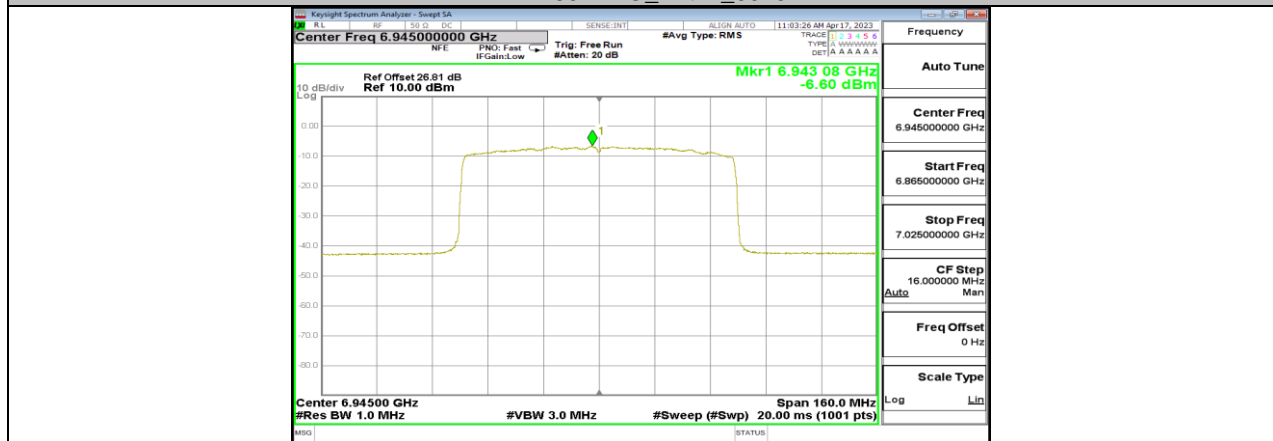
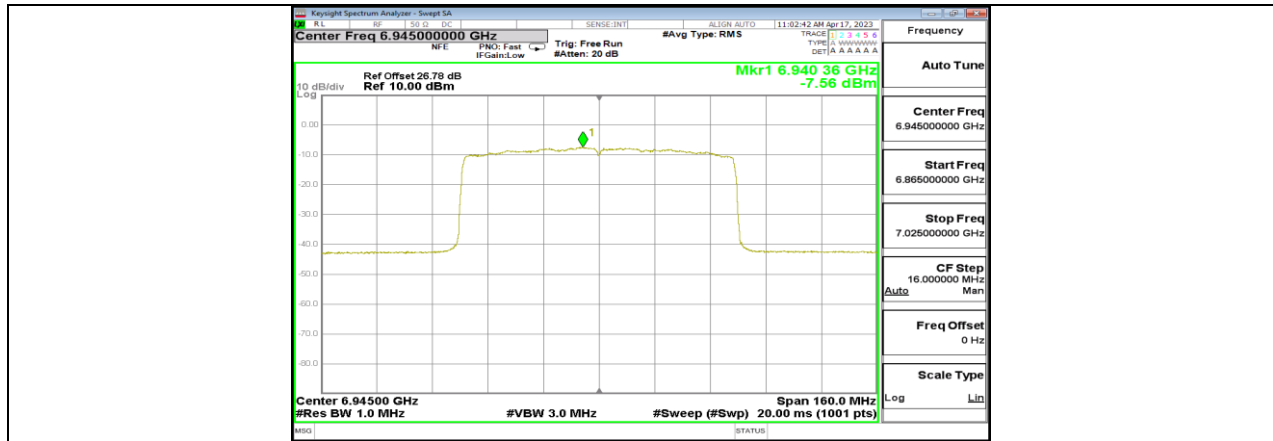
11AX80MIMO\_Ant13\_6865

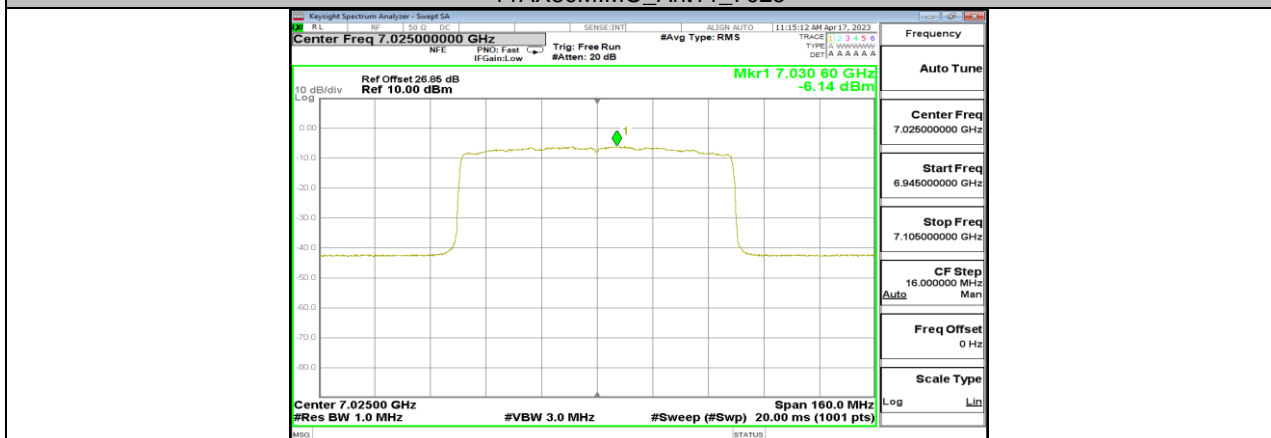
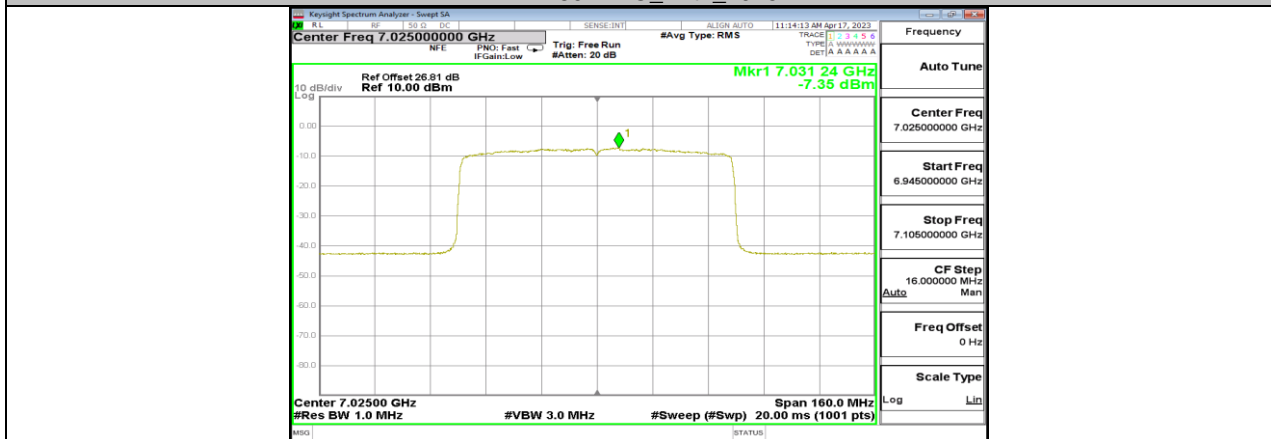
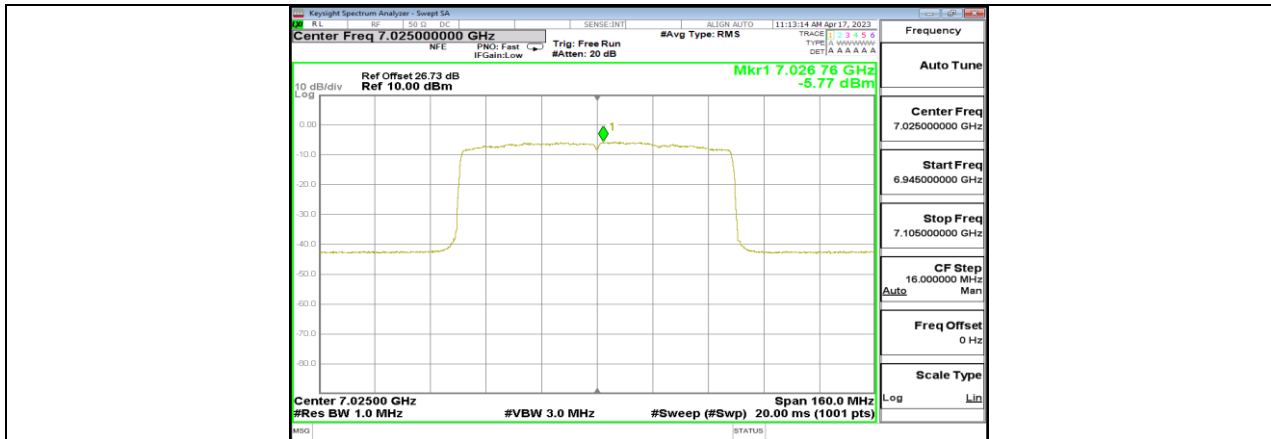


11AX80MIMO\_Ant5\_6945

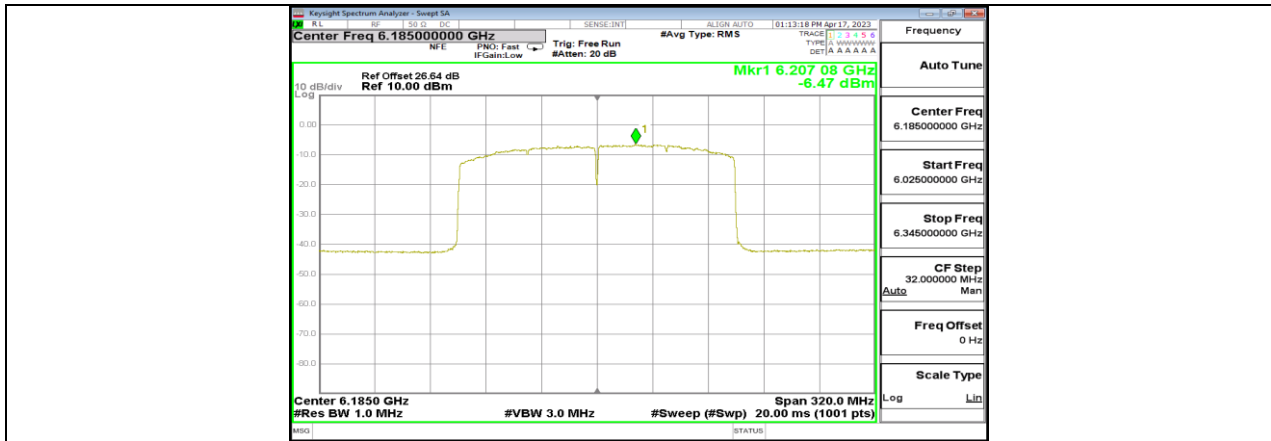


11AX80MIMO\_Ant7\_6945

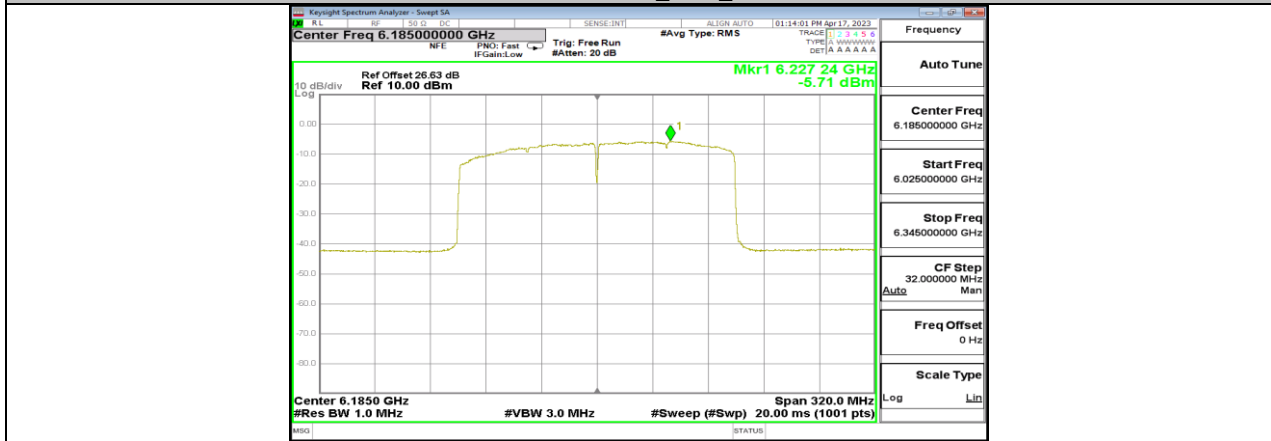




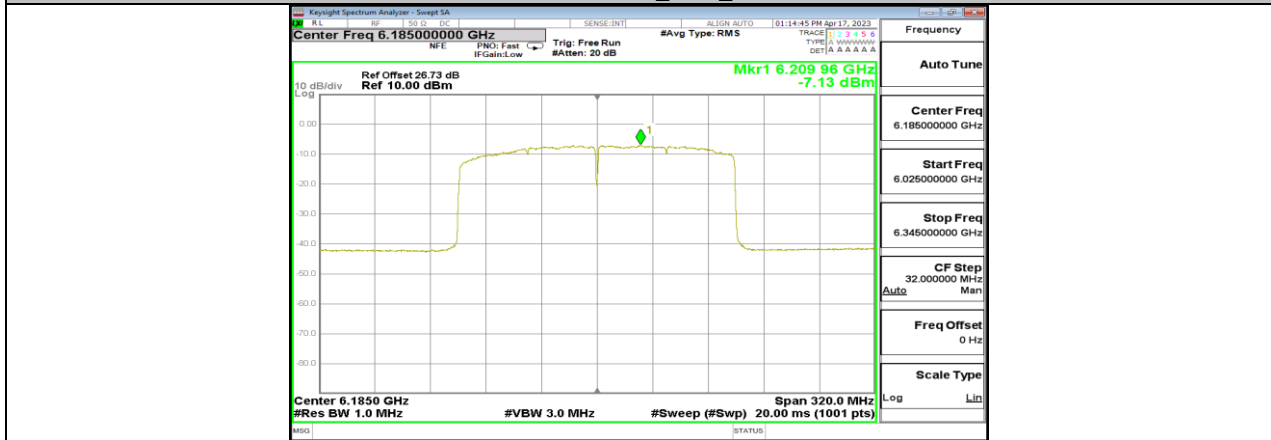




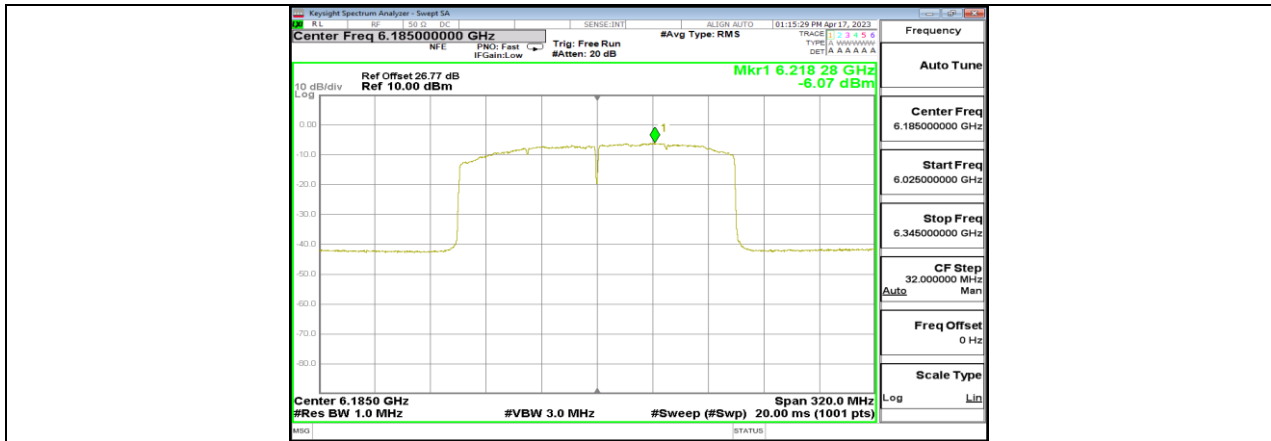
11AX160MIMO\_Ant5\_6185



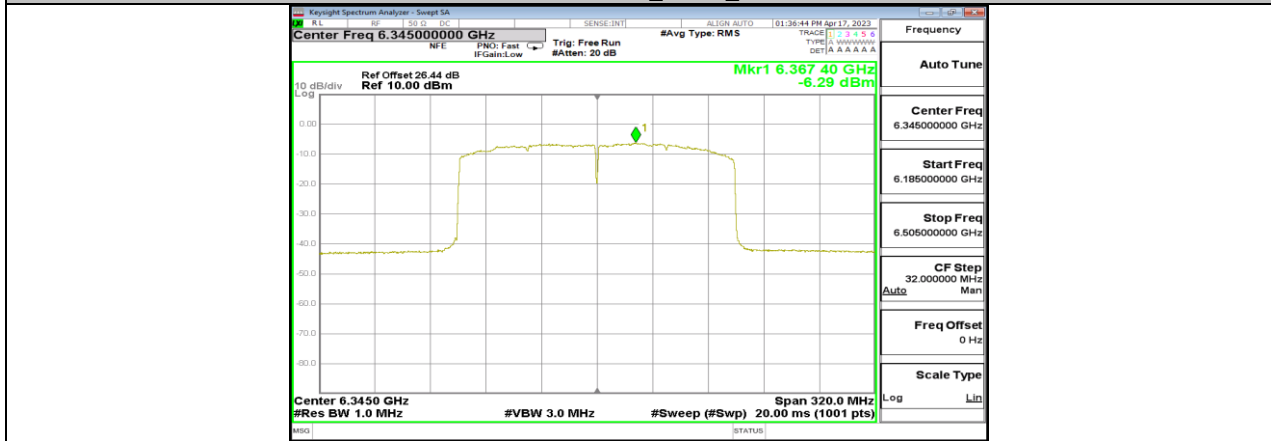
11AX160MIMO\_Ant7\_6185



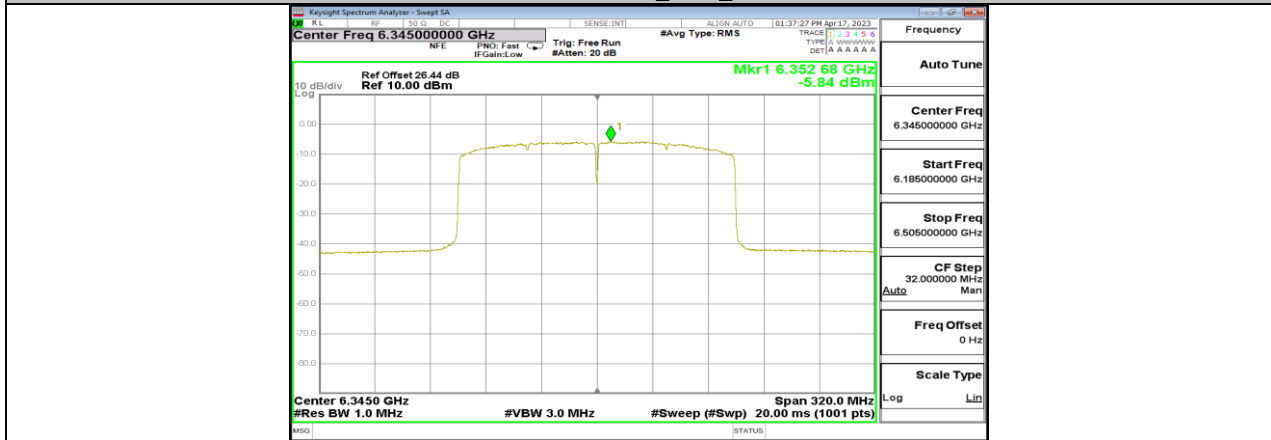
11AX160MIMO\_Ant11\_6185



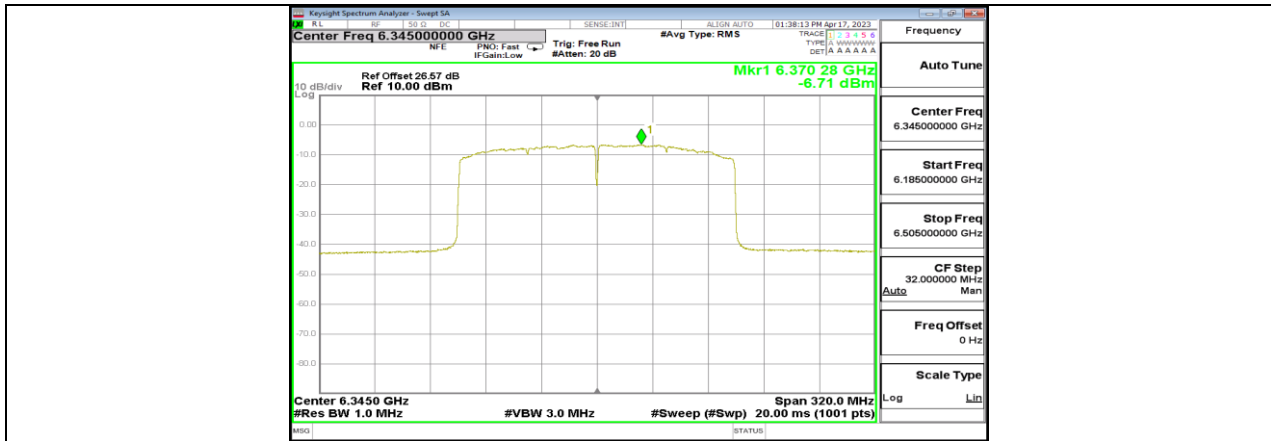
11AX160MIMO\_Ant13\_6185



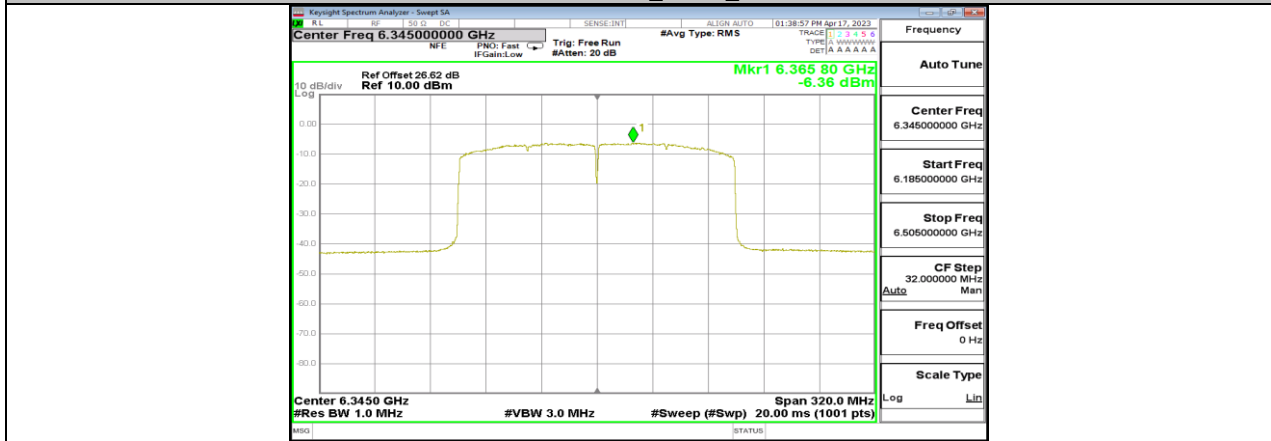
11AX160MIMO\_Ant5\_6345



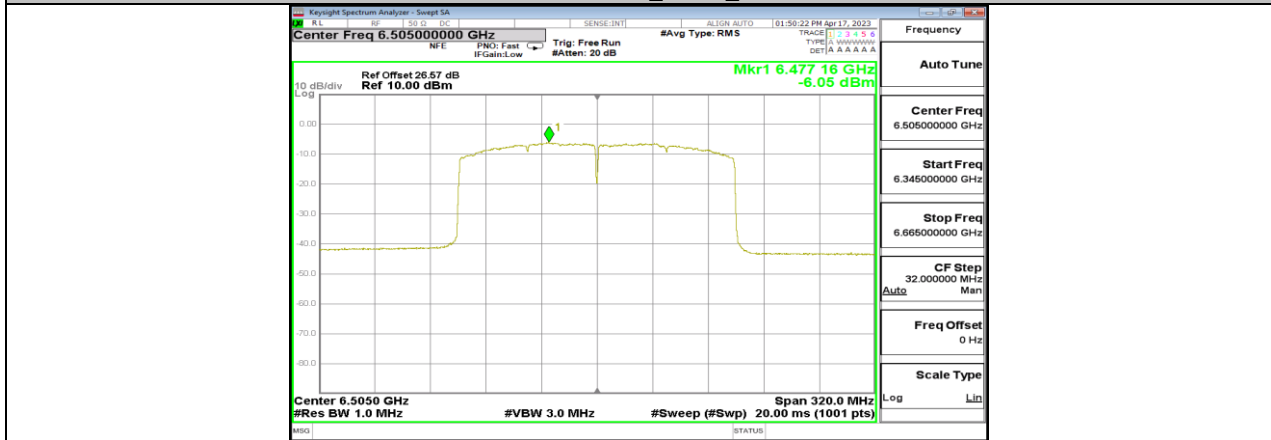
11AX160MIMO\_Ant7\_6345



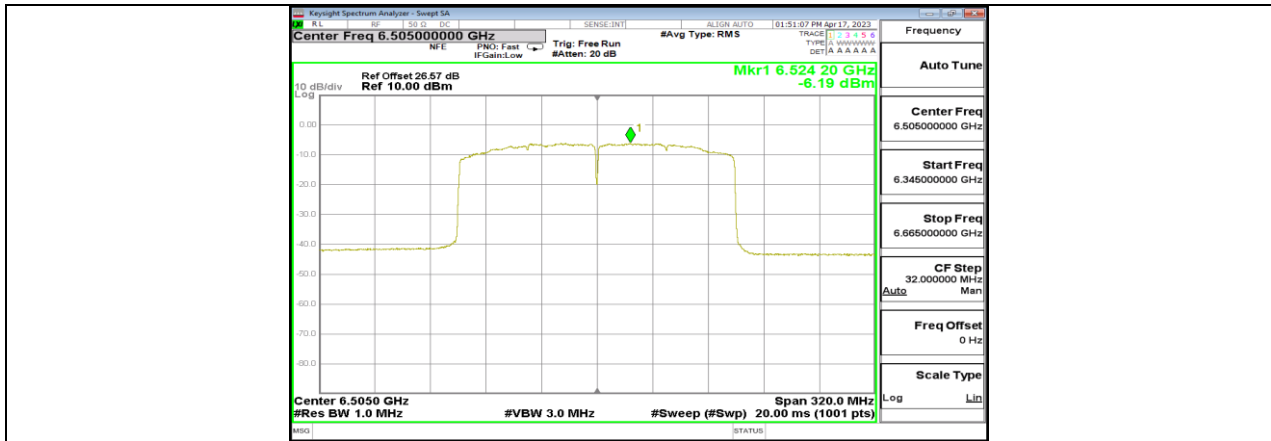
11AX160MIMO\_Ant11\_6345



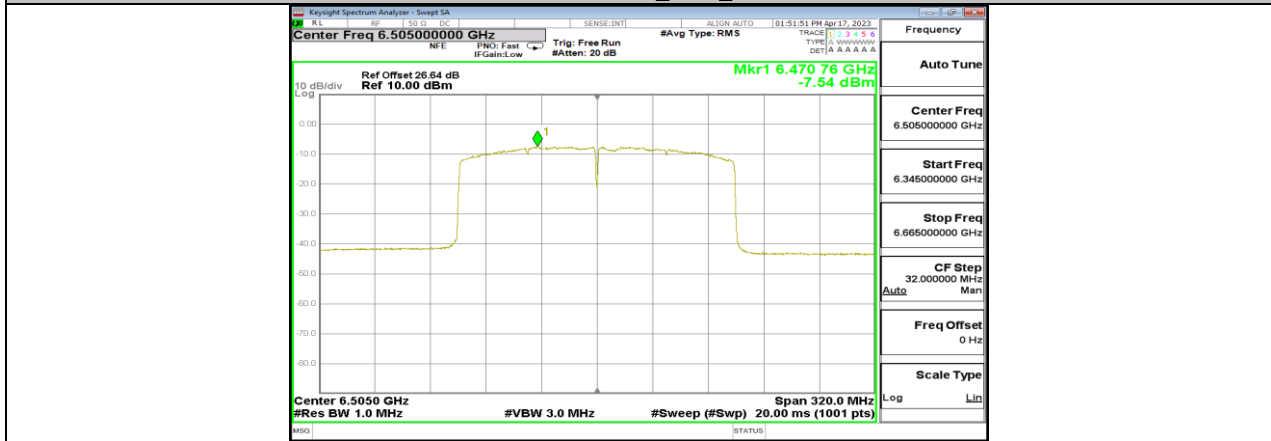
11AX160MIMO\_Ant13\_6345



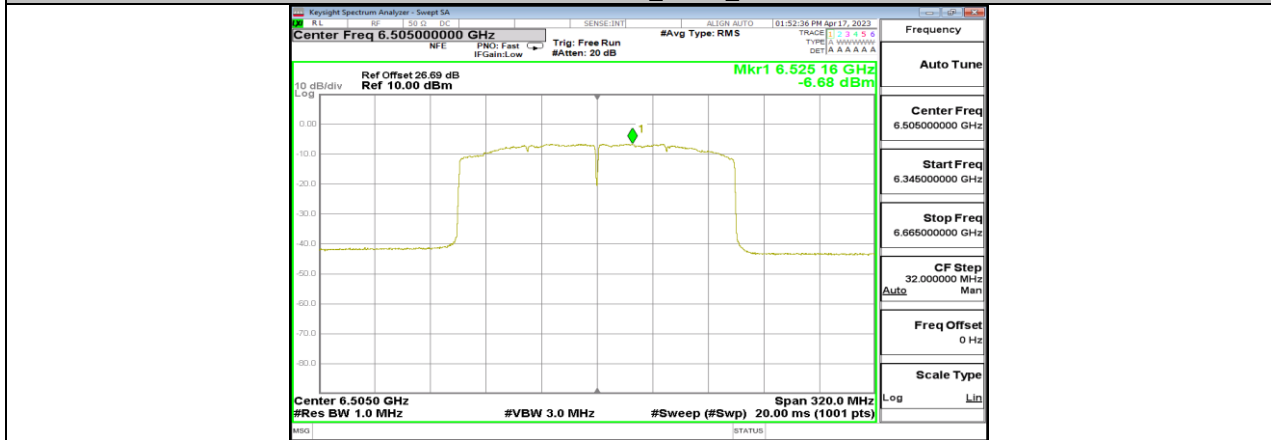
11AX160MIMO\_Ant5\_6505



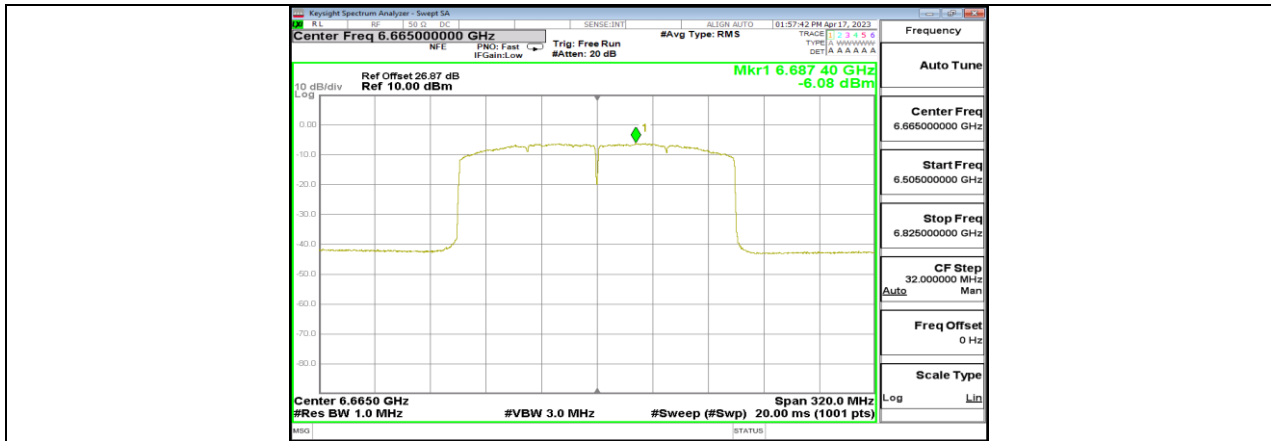
11AX160MIMO\_Ant7\_6505



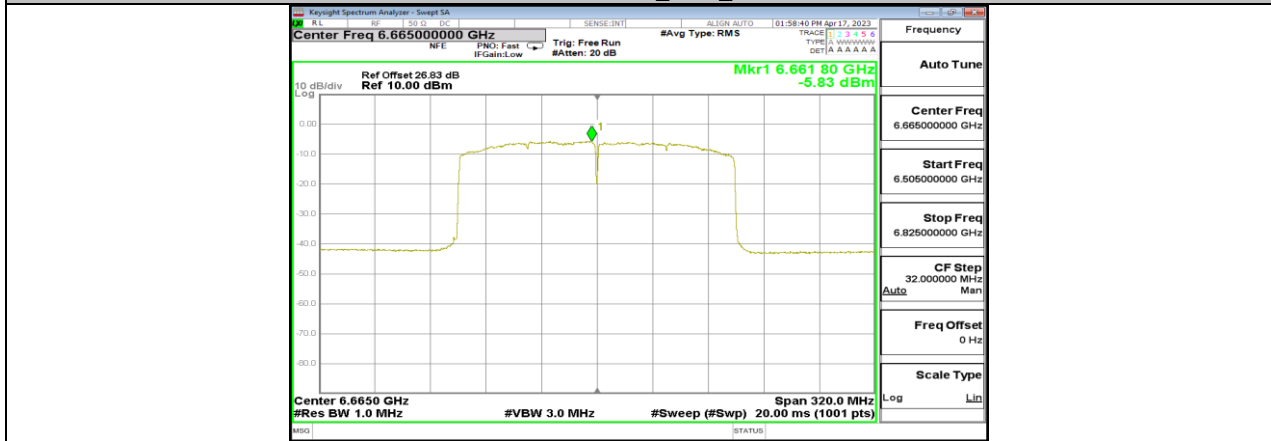
11AX160MIMO\_Ant11\_6505



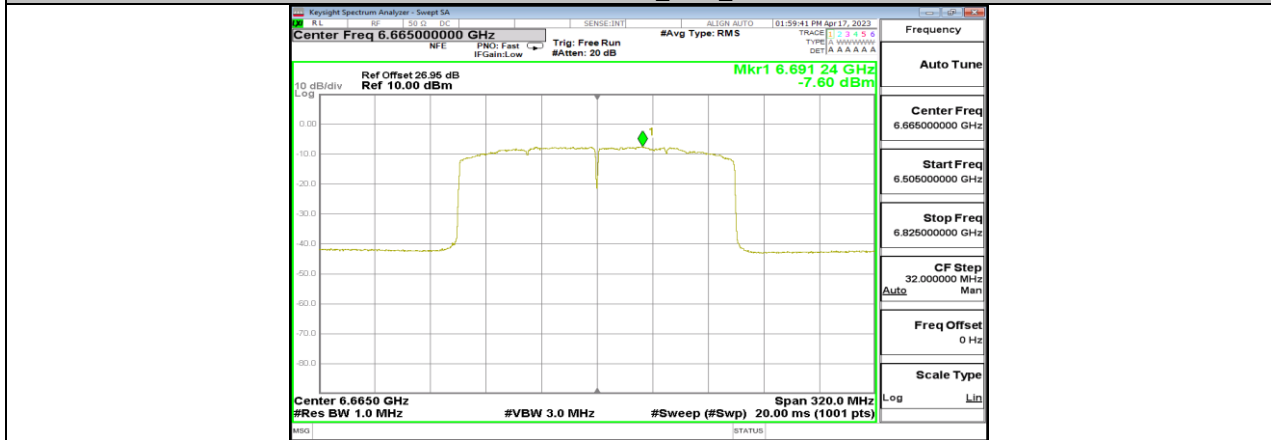
11AX160MIMO\_Ant13\_6505



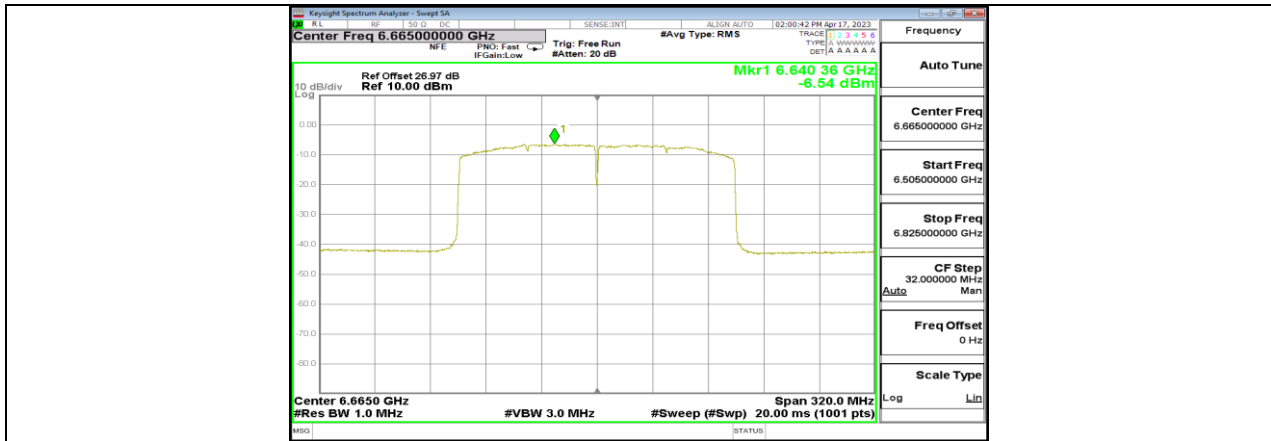
11AX160MIMO\_Ant5\_6665



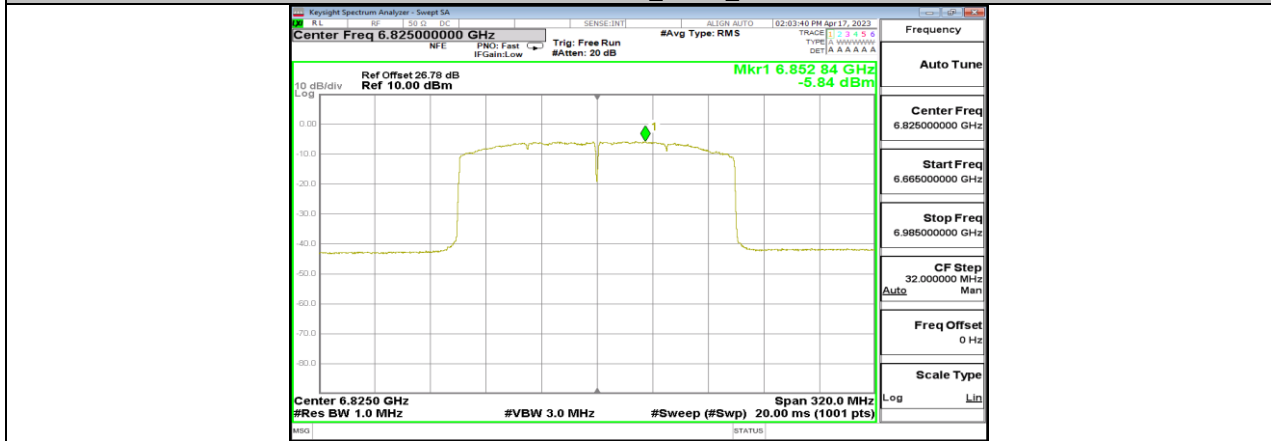
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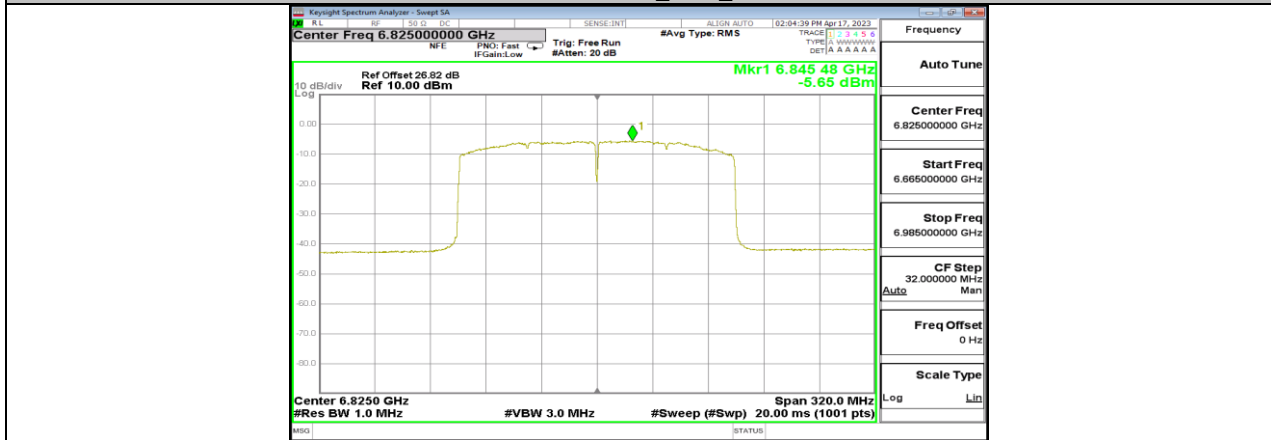
11AX160MIMO\_Ant11\_6665



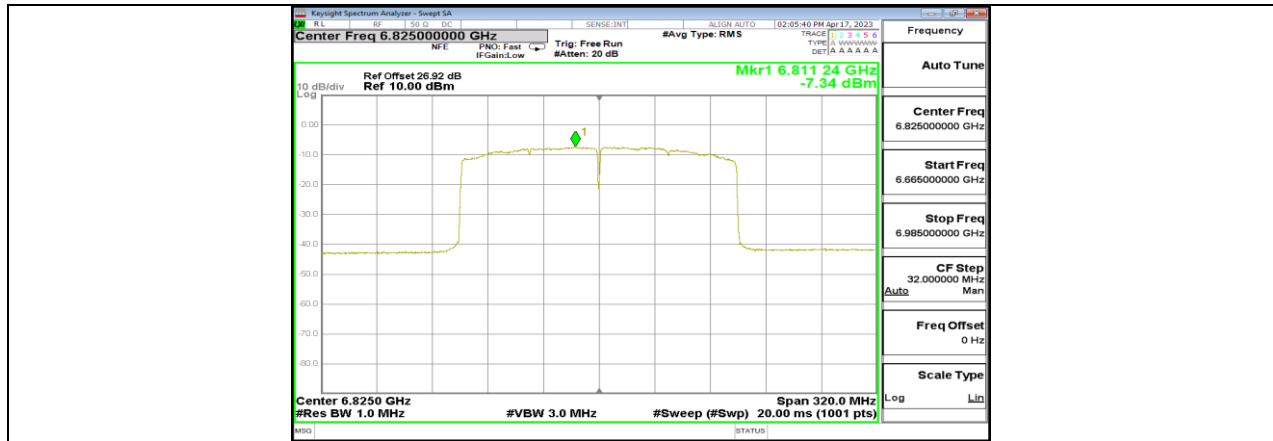
11AX160MIMO\_Ant13\_6665



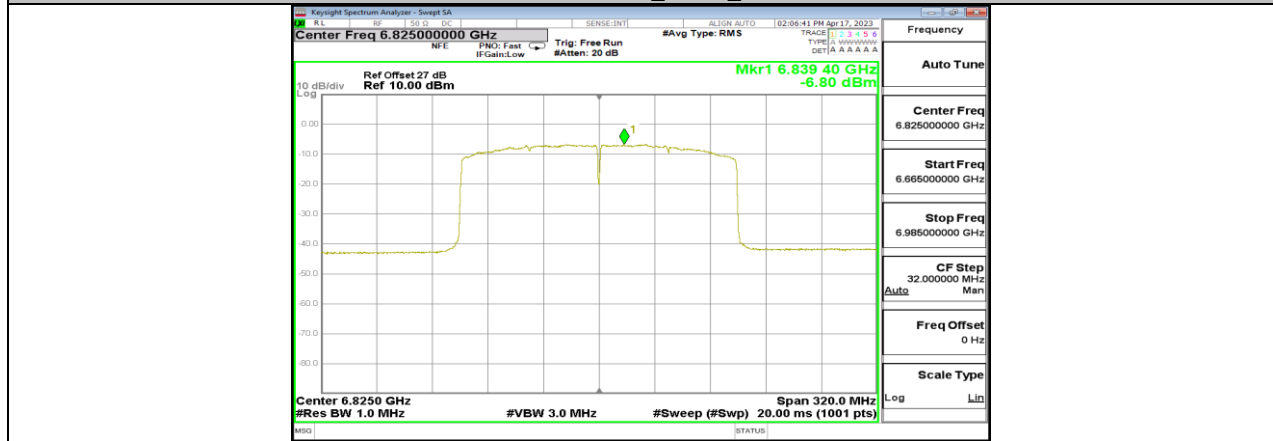
11AX160MIMO\_Ant5\_6825



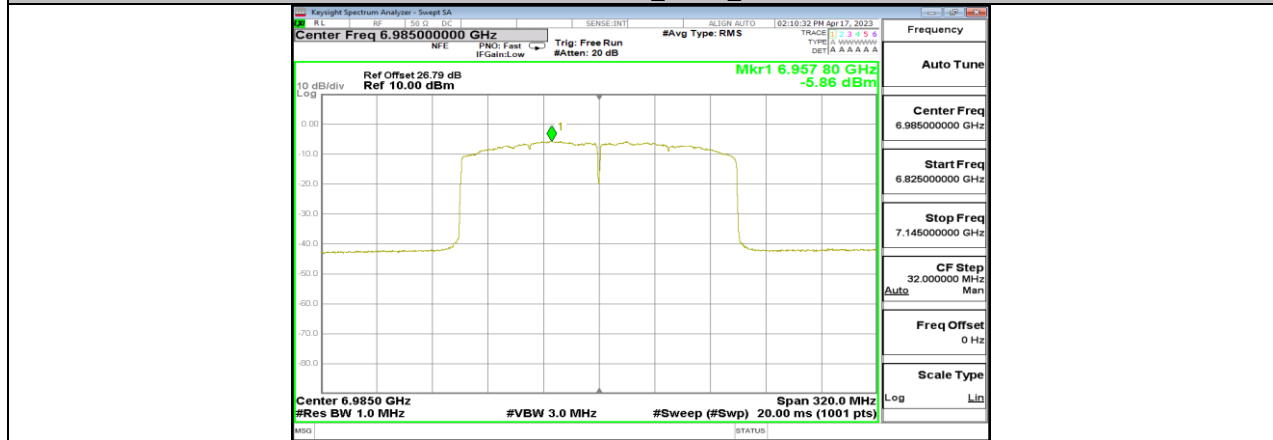
11AX160MIMO\_Ant7\_6825



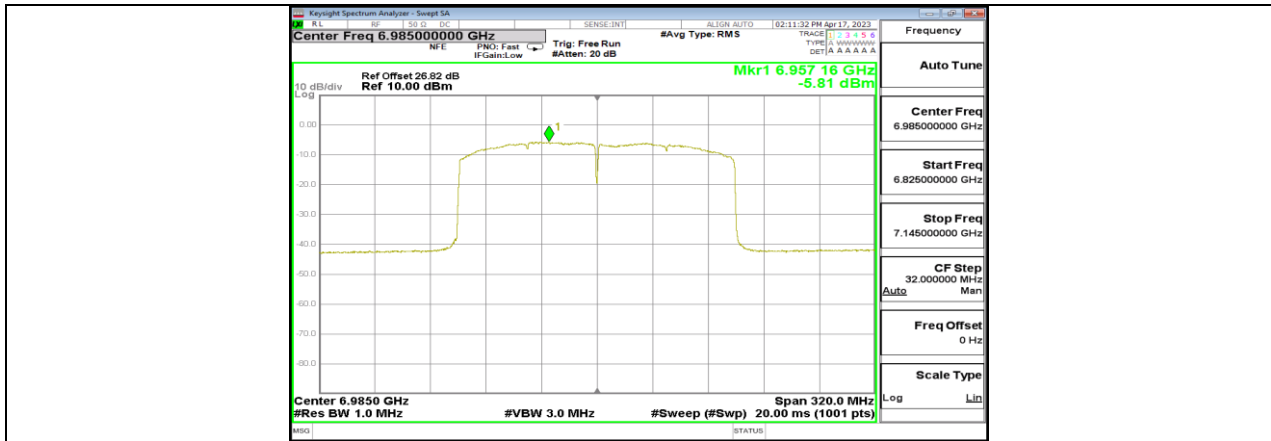
11AX160MIMO\_Ant11\_6825



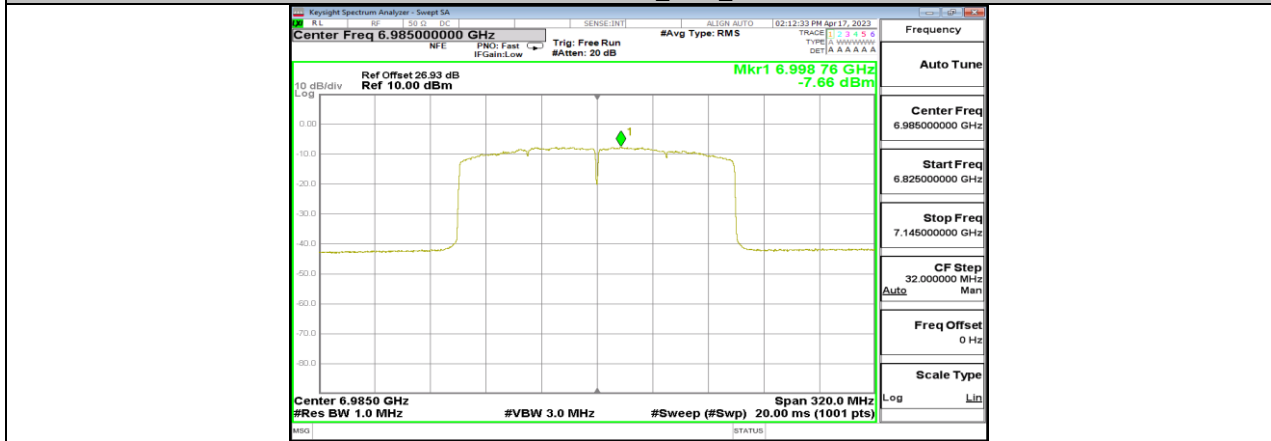
11AX160MIMO\_Ant13\_6825



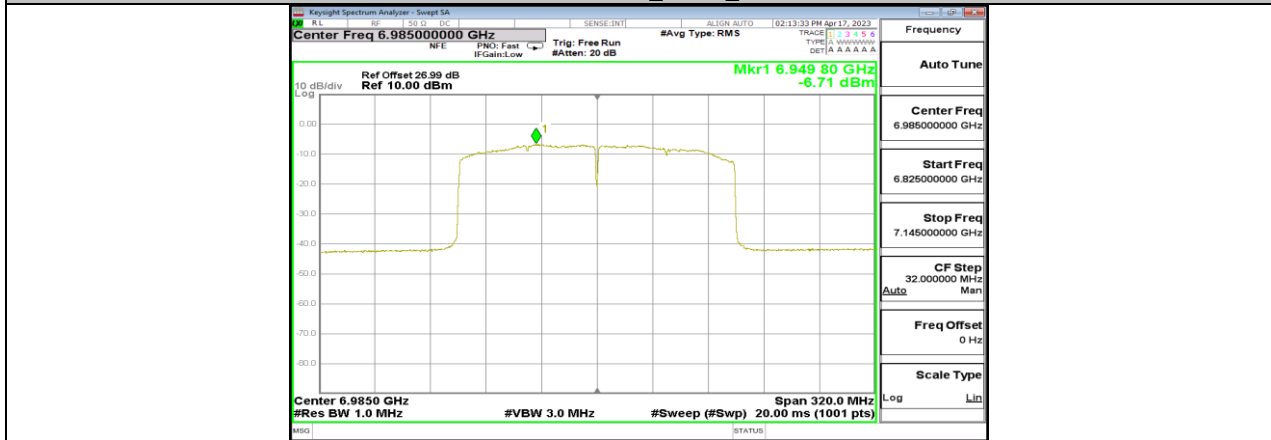
11AX160MIMO\_Ant5\_6985



11AX160MIMO\_Ant7\_6985



11AX160MIMO\_Ant11\_6985



11AX160MIMO\_Ant13\_6985



**11.5.5. NSS=1 Test Result**

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant5	6115	-8.66	2.00	-6.66	≤5.00	PASS
	Ant7	6115	-8.39	2.00	-6.39	≤5.00	PASS
	Ant11	6115	-10.16	2.00	-8.16	≤5.00	PASS
	Ant13	6115	-10.02	2.00	-8.02	≤5.00	PASS
	total	6115	-3.22	8.02	4.80	≤5.00	PASS
	Ant5	6275	-9.41	2.00	-7.41	≤5.00	PASS
	Ant7	6275	-8.65	2.00	-6.65	≤5.00	PASS
	Ant11	6275	-9.95	2.00	-7.95	≤5.00	PASS
	Ant13	6275	-8.49	2.00	-6.49	≤5.00	PASS
	total	6275	-3.06	8.02	4.96	≤5.00	PASS
	Ant5	6415	-9.09	2.00	-7.09	≤5.00	PASS
	Ant7	6415	-9.55	2.00	-7.55	≤5.00	PASS
	Ant11	6415	-10.17	2.00	-8.17	≤5.00	PASS
	Ant13	6415	-9.2	2.00	-7.20	≤5.00	PASS
	total	6415	-3.46	8.02	4.56	≤5.00	PASS
	Ant5	6435	-8.81	2.00	-6.81	≤5.00	PASS
	Ant7	6435	-9.76	2.00	-7.76	≤5.00	PASS
	Ant11	6435	-10.71	2.00	-8.71	≤5.00	PASS
	Ant13	6435	-10.19	2.00	-8.19	≤5.00	PASS
	total	6435	-3.79	8.02	4.23	≤5.00	PASS
	Ant5	6475	-9.11	2.00	-7.11	≤5.00	PASS
	Ant7	6475	-9.48	2.00	-7.48	≤5.00	PASS
	Ant11	6475	-10.63	2.00	-8.63	≤5.00	PASS
	Ant13	6475	-10.08	2.00	-8.08	≤5.00	PASS
	total	6475	-3.77	8.02	4.25	≤5.00	PASS
	Ant5	6515	-9.22	2.00	-7.22	≤5.00	PASS
	Ant7	6515	-8.35	2.00	-6.35	≤5.00	PASS
	Ant11	6515	-10.74	2.00	-8.74	≤5.00	PASS
	Ant13	6515	-9.99	2.00	-7.99	≤5.00	PASS
	total	6515	-3.46	8.02	4.56	≤5.00	PASS
	Ant5	6535	-8.94	2.00	-6.94	≤5.00	PASS
	Ant7	6535	-8.18	2.00	-6.18	≤5.00	PASS
	Ant11	6535	-10.9	2.00	-8.90	≤5.00	PASS
	Ant13	6535	-10.05	2.00	-8.05	≤5.00	PASS
	total	6535	-3.37	8.02	4.65	≤5.00	PASS
	Ant5	6715	-9.24	2.00	-7.24	≤5.00	PASS
	Ant7	6715	-9.55	2.00	-7.55	≤5.00	PASS
	Ant11	6715	-10.2	2.00	-8.20	≤5.00	PASS
	Ant13	6715	-8.26	2.00	-6.26	≤5.00	PASS
	total	6715	-3.23	8.02	4.79	≤5.00	PASS
	Ant5	6875	-9.27	2.00	-7.27	≤5.00	PASS
	Ant7	6875	-8.03	2.00	-6.03	≤5.00	PASS
	Ant11	6875	-10.83	2.00	-8.83	≤5.00	PASS
	Ant13	6875	-10.49	2.00	-8.49	≤5.00	PASS
	total	6875	-3.49	8.02	4.53	≤5.00	PASS
	Ant5	6895	-8.82	2.00	-6.82	≤5.00	PASS
	Ant7	6895	-7.97	2.00	-5.97	≤5.00	PASS
	Ant11	6895	-10.59	2.00	-8.59	≤5.00	PASS
Ant13	6895	-10.59	2.00	-8.59	≤5.00	PASS	
total	6895	-3.32	8.02	4.70	≤5.00	PASS	
Ant5	7015	-8.94	2.00	-6.94	≤5.00	PASS	
Ant7	7015	-8.73	2.00	-6.73	≤5.00	PASS	
Ant11	7015	-11.01	2.00	-9.01	≤5.00	PASS	
Ant13	7015	-11.27	2.00	-9.27	≤5.00	PASS	
total	7015	-3.81	8.02	4.21	≤5.00	PASS	
Ant5	7095	-8.94	2.00	-6.94	≤5.00	PASS	
Ant7	7095	-7.75	2.00	-5.75	≤5.00	PASS	
Ant11	7095	-10.68	2.00	-8.68	≤5.00	PASS	

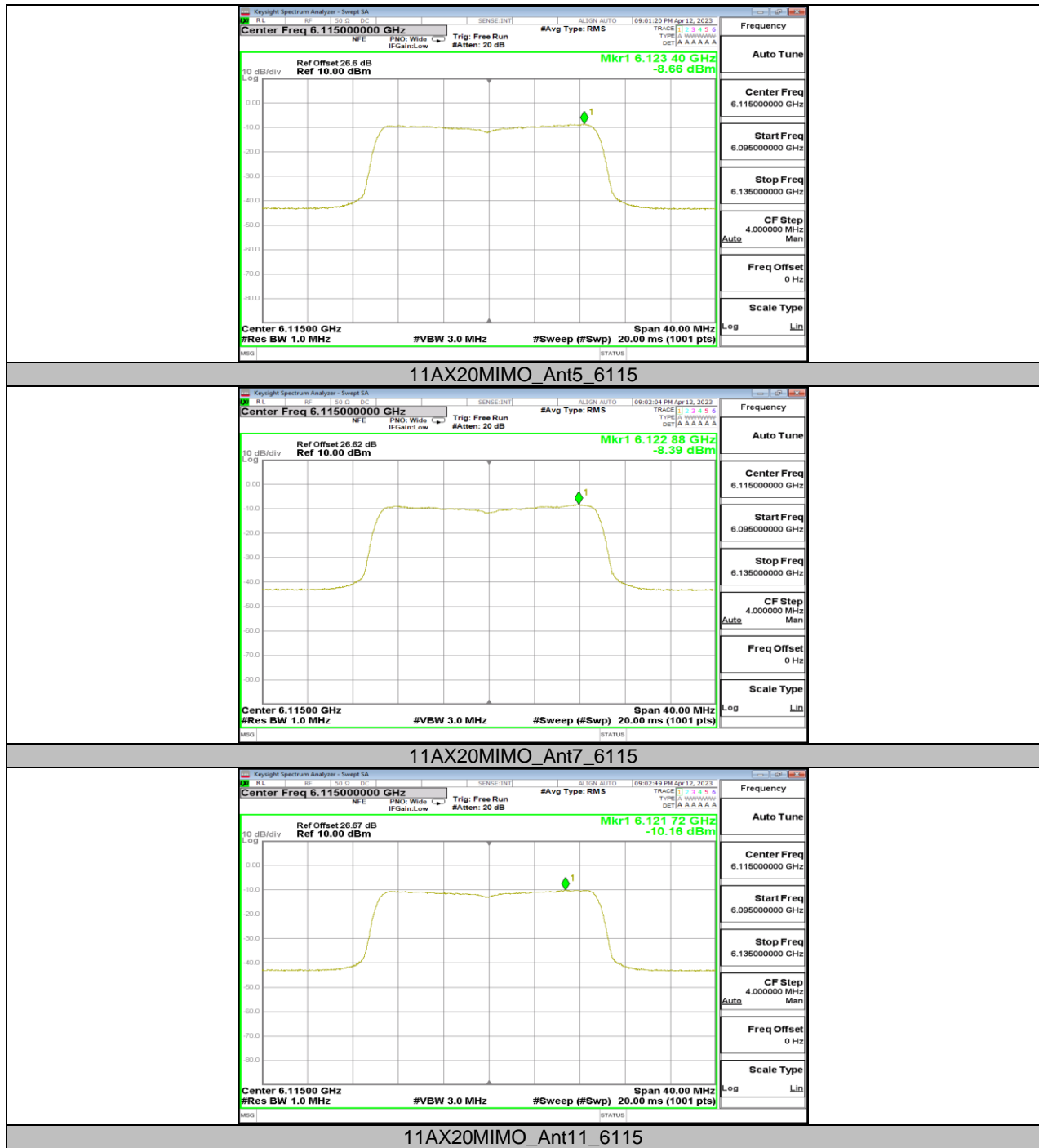
	Ant13	7095	-9.63	2.00	-7.63	≤5.00	PASS
	total	7095	-3.10	8.02	4.92	≤5.00	PASS
11AX40MIMO	Ant5	6125	-8.57	2.00	-6.57	≤5.00	PASS
	Ant7	6125	-8.83	2.00	-6.83	≤5.00	PASS
	Ant11	6125	-9.87	2.00	-7.87	≤5.00	PASS
	Ant13	6125	-9.69	2.00	-7.69	≤5.00	PASS
	total	6125	-3.18	8.02	4.84	≤5.00	PASS
	Ant5	6285	-9.88	2.00	-7.88	≤5.00	PASS
	Ant7	6285	-9.12	2.00	-7.12	≤5.00	PASS
	Ant11	6285	-10.54	2.00	-8.54	≤5.00	PASS
	Ant13	6285	-9.09	2.00	-7.09	≤5.00	PASS
	total	6285	-3.60	8.02	4.42	≤5.00	PASS
	Ant5	6405	-10.35	2.00	-8.35	≤5.00	PASS
	Ant7	6405	-8.66	2.00	-6.66	≤5.00	PASS
	Ant11	6405	-10.36	2.00	-8.36	≤5.00	PASS
	Ant13	6405	-8.13	2.00	-6.13	≤5.00	PASS
	total	6405	-3.24	8.02	4.78	≤5.00	PASS
	Ant5	6445	-9.31	2.00	-7.31	≤5.00	PASS
	Ant7	6445	-9.12	2.00	-7.12	≤5.00	PASS
	Ant11	6445	-10.8	2.00	-8.80	≤5.00	PASS
	Ant13	6445	-10.19	2.00	-8.19	≤5.00	PASS
	total	6445	-3.78	8.02	4.24	≤5.00	PASS
	Ant5	6485	-8.58	2.00	-6.58	≤5.00	PASS
	Ant7	6485	-8.26	2.00	-6.26	≤5.00	PASS
	Ant11	6485	-10.69	2.00	-8.69	≤5.00	PASS
	Ant13	6485	-9.72	2.00	-7.72	≤5.00	PASS
	total	6485	-3.19	8.02	4.83	≤5.00	PASS
	Ant5	6525	-8.92	2.00	-6.92	≤5.00	PASS
	Ant7	6525	-8.11	2.00	-6.11	≤5.00	PASS
	Ant11	6525	-10.76	2.00	-8.76	≤5.00	PASS
	Ant13	6525	-9.81	2.00	-7.81	≤5.00	PASS
	total	6525	-3.27	8.02	4.75	≤5.00	PASS
	Ant5	6725	-7.91	2.00	-5.91	≤5.00	PASS
	Ant7	6725	-8.81	2.00	-6.81	≤5.00	PASS
	Ant11	6725	-10.27	2.00	-8.27	≤5.00	PASS
	Ant13	6725	-9.64	2.00	-7.64	≤5.00	PASS
	total	6725	-3.05	8.02	4.97	≤5.00	PASS
	Ant5	6845	-9.12	2.00	-7.12	≤5.00	PASS
	Ant7	6845	-8.24	2.00	-6.24	≤5.00	PASS
	Ant11	6845	-10.05	2.00	-8.05	≤5.00	PASS
	Ant13	6845	-9.45	2.00	-7.45	≤5.00	PASS
	total	6845	-3.14	8.02	4.88	≤5.00	PASS
Ant5	6885	-9.42	2.00	-7.42	≤5.00	PASS	
Ant7	6885	-8.14	2.00	-6.14	≤5.00	PASS	
Ant11	6885	-10.69	2.00	-8.69	≤5.00	PASS	
Ant13	6885	-9.61	2.00	-7.61	≤5.00	PASS	
total	6885	-3.35	8.02	4.67	≤5.00	PASS	
Ant5	7005	-8.81	2.00	-6.81	≤5.00	PASS	
Ant7	7005	-8.77	2.00	-6.77	≤5.00	PASS	
Ant11	7005	-9.69	2.00	-7.69	≤5.00	PASS	
Ant13	7005	-10.04	2.00	-8.04	≤5.00	PASS	
total	7005	-3.27	8.02	4.75	≤5.00	PASS	
Ant5	7085	-9.16	2.00	-7.16	≤5.00	PASS	
Ant7	7085	-9.58	2.00	-7.58	≤5.00	PASS	
Ant11	7085	-10.1	2.00	-8.10	≤5.00	PASS	
Ant13	7085	-11.08	2.00	-9.08	≤5.00	PASS	
total	7085	-3.90	8.02	4.12	≤5.00	PASS	
11AX80MIMO	Ant5	6145	-8.7	2.00	-6.70	≤5.00	PASS
	Ant7	6145	-8.91	2.00	-6.91	≤5.00	PASS
	Ant11	6145	-9.83	2.00	-7.83	≤5.00	PASS
	Ant13	6145	-9.19	2.00	-7.19	≤5.00	PASS
	total	6145	-3.12	8.02	4.90	≤5.00	PASS
	Ant5	6225	-9.31	2.00	-7.31	≤5.00	PASS

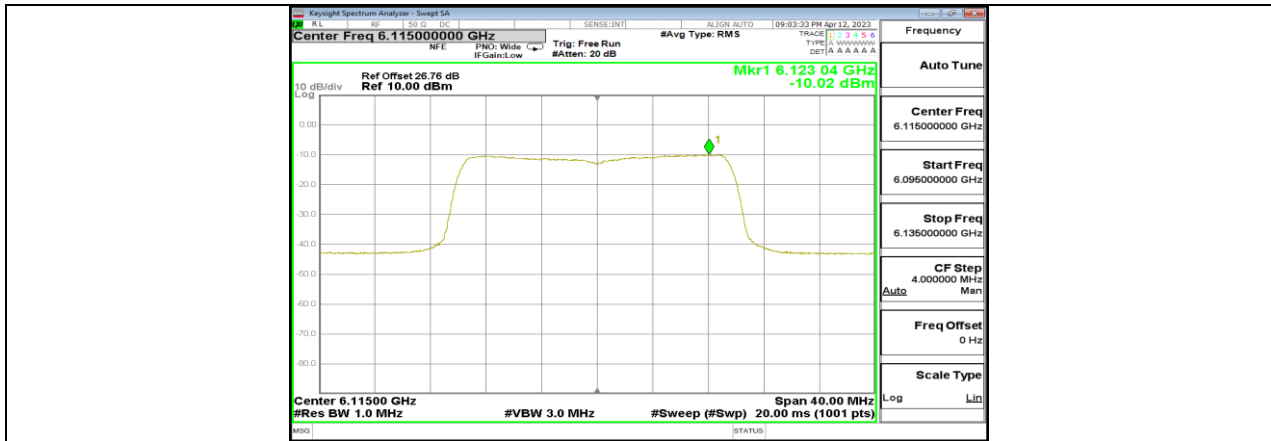
	Ant7	6225	-9.09	2.00	-7.09	≤5.00	PASS
	Ant11	6225	-10.38	2.00	-8.38	≤5.00	PASS
	Ant13	6225	-8.63	2.00	-6.63	≤5.00	PASS
	total	6225	-3.29	8.02	4.73	≤5.00	PASS
	Ant5	6385	-9.89	2.00	-7.89	≤5.00	PASS
	Ant7	6385	-9.21	2.00	-7.21	≤5.00	PASS
	Ant11	6385	-10.72	2.00	-8.72	≤5.00	PASS
	Ant13	6385	-8.66	2.00	-6.66	≤5.00	PASS
	total	6385	-3.53	8.02	4.49	≤5.00	PASS
	Ant5	6465	-9.53	2.00	-7.53	≤5.00	PASS
	Ant7	6465	-9.62	2.00	-7.62	≤5.00	PASS
	Ant11	6465	-10.6	2.00	-8.60	≤5.00	PASS
	Ant13	6465	-9.63	2.00	-7.63	≤5.00	PASS
	total	6465	-3.80	8.02	4.22	≤5.00	PASS
	Ant5	6545	-8.42	2.00	-6.42	≤5.00	PASS
	Ant7	6545	-8.59	2.00	-6.59	≤5.00	PASS
	Ant11	6545	-10.42	2.00	-8.42	≤5.00	PASS
	Ant13	6545	-9.51	2.00	-7.51	≤5.00	PASS
	total	6545	-3.14	8.02	4.88	≤5.00	PASS
	Ant5	6705	-7.83	2.00	-5.83	≤5.00	PASS
	Ant7	6705	-9.04	2.00	-7.04	≤5.00	PASS
	Ant11	6705	-10.29	2.00	-8.29	≤5.00	PASS
	Ant13	6705	-9.44	2.00	-7.44	≤5.00	PASS
	total	6705	-3.04	8.02	4.98	≤5.00	PASS
	Ant5	6865	-9.64	2.00	-7.64	≤5.00	PASS
	Ant7	6865	-8.92	2.00	-6.92	≤5.00	PASS
	Ant11	6865	-10.82	2.00	-8.82	≤5.00	PASS
	Ant13	6865	-9.58	2.00	-7.58	≤5.00	PASS
	total	6865	-3.67	8.02	4.35	≤5.00	PASS
	Ant5	6945	-9.59	2.00	-7.59	≤5.00	PASS
	Ant7	6945	-8.86	2.00	-6.86	≤5.00	PASS
	Ant11	6945	-10.66	2.00	-8.66	≤5.00	PASS
	Ant13	6945	-10.68	2.00	-8.68	≤5.00	PASS
	total	6945	-3.86	8.02	4.16	≤5.00	PASS
	Ant5	7025	-9.18	2.00	-7.18	≤5.00	PASS
	Ant7	7025	-9.49	2.00	-7.49	≤5.00	PASS
	Ant11	7025	-10.16	2.00	-8.16	≤5.00	PASS
	Ant13	7025	-9.52	2.00	-7.52	≤5.00	PASS
	total	7025	-3.55	8.02	4.47	≤5.00	PASS
11AX160MIMO	Ant5	6185	-9.87	2.00	-7.87	≤5.00	PASS
	Ant7	6185	-9.34	2.00	-7.34	≤5.00	PASS
	Ant11	6185	-10.06	2.00	-8.06	≤5.00	PASS
	Ant13	6185	-9.22	2.00	-7.22	≤5.00	PASS
	total	6185	-3.59	8.02	4.43	≤5.00	PASS
	Ant5	6345	-9.4	2.00	-7.40	≤5.00	PASS
	Ant7	6345	-9.54	2.00	-7.54	≤5.00	PASS
	Ant11	6345	-9.96	2.00	-7.96	≤5.00	PASS
	Ant13	6345	-9.37	2.00	-7.37	≤5.00	PASS
	total	6345	-3.54	8.02	4.48	≤5.00	PASS
	Ant5	6505	-8.82	2.00	-6.82	≤5.00	PASS
	Ant7	6505	-9.41	2.00	-7.41	≤5.00	PASS
	Ant11	6505	-10.18	2.00	-8.18	≤5.00	PASS
	Ant13	6505	-9.21	2.00	-7.21	≤5.00	PASS
	total	6505	-3.36	8.02	4.66	≤5.00	PASS
	Ant5	6665	-9.36	2.00	-7.36	≤5.00	PASS
	Ant7	6665	-9.01	2.00	-7.01	≤5.00	PASS
	Ant11	6665	-10.15	2.00	-8.15	≤5.00	PASS
	Ant13	6665	-9.3	2.00	-7.30	≤5.00	PASS
	total	6665	-3.41	8.02	4.61	≤5.00	PASS
	Ant5	6825	-8.68	2.00	-6.68	≤5.00	PASS
	Ant7	6825	-8.48	2.00	-6.48	≤5.00	PASS
	Ant11	6825	-10.12	2.00	-8.12	≤5.00	PASS
	Ant13	6825	-9.69	2.00	-7.69	≤5.00	PASS

	total	6825	-3.17	8.02	4.85	≤5.00	PASS
	Ant5	6985	-9.06	2.00	-7.06	≤5.00	PASS
	Ant7	6985	-9.16	2.00	-7.16	≤5.00	PASS
	Ant11	6985	-10.68	2.00	-8.68	≤5.00	PASS
	Ant13	6985	-9.73	2.00	-7.73	≤5.00	PASS
	total	6985	-3.59	8.02	4.43	≤5.00	PASS

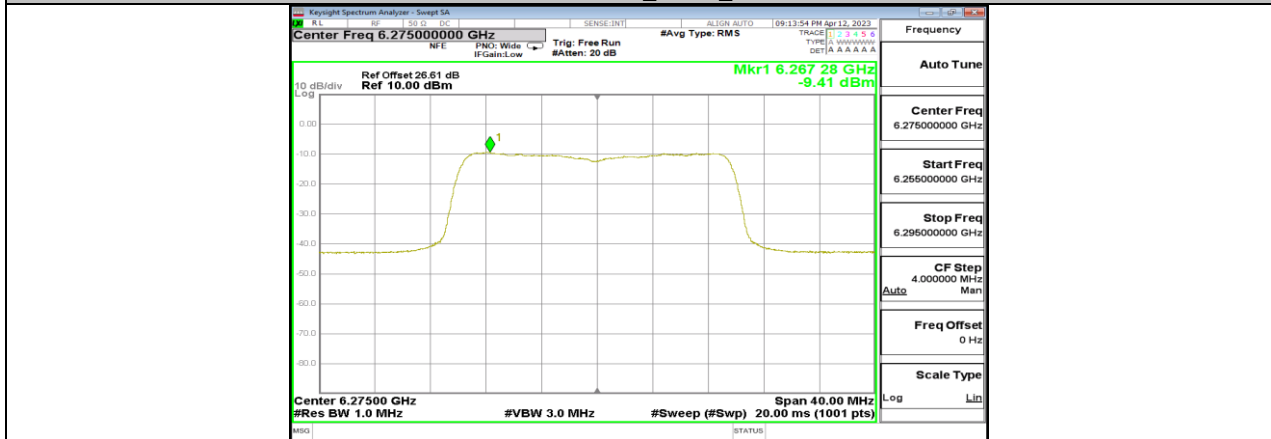
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

### 11.5.6. NSS=1 Test Graphs

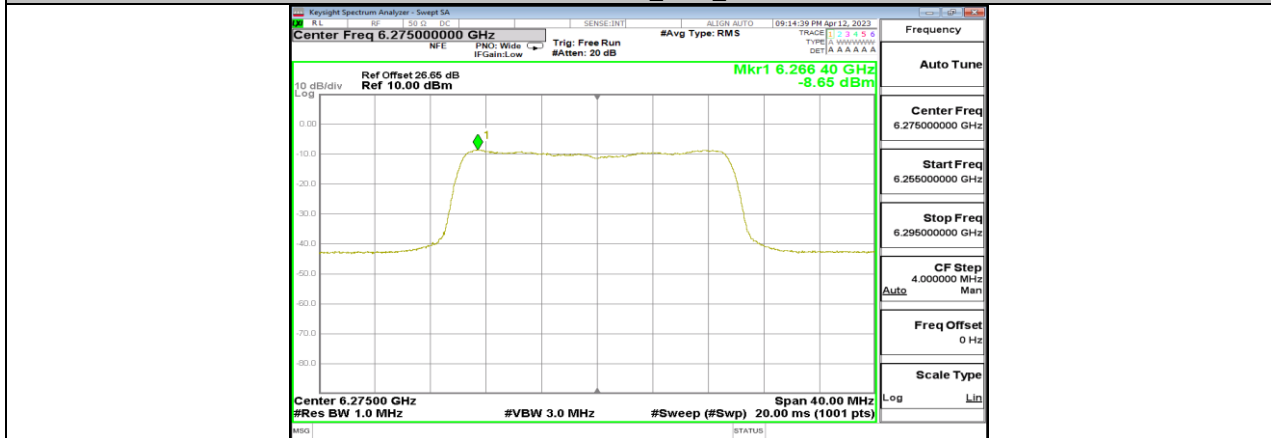




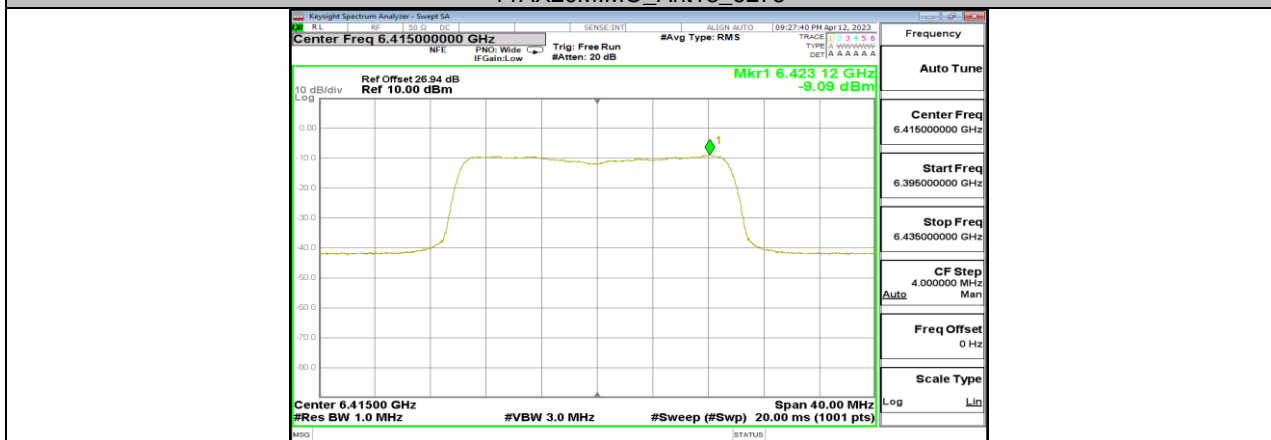
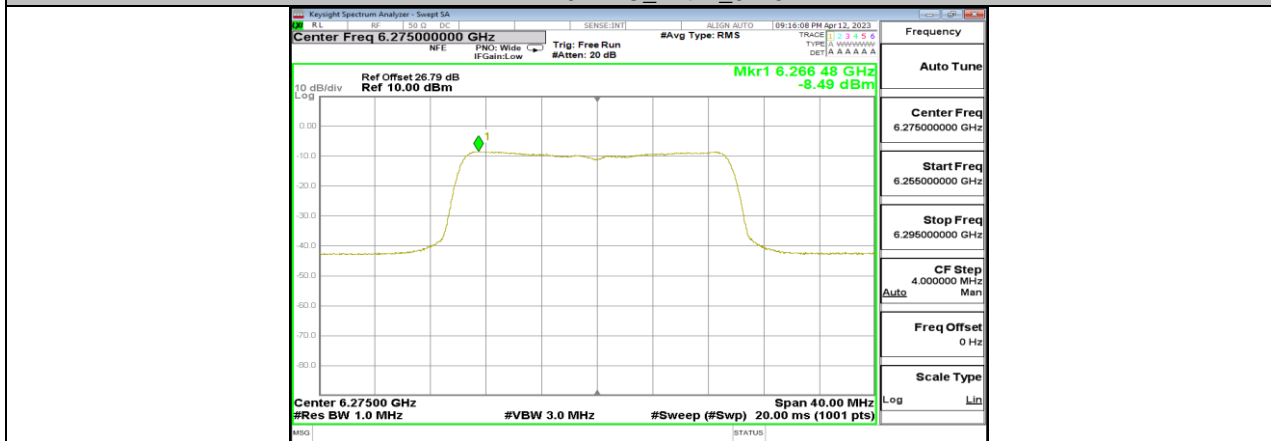
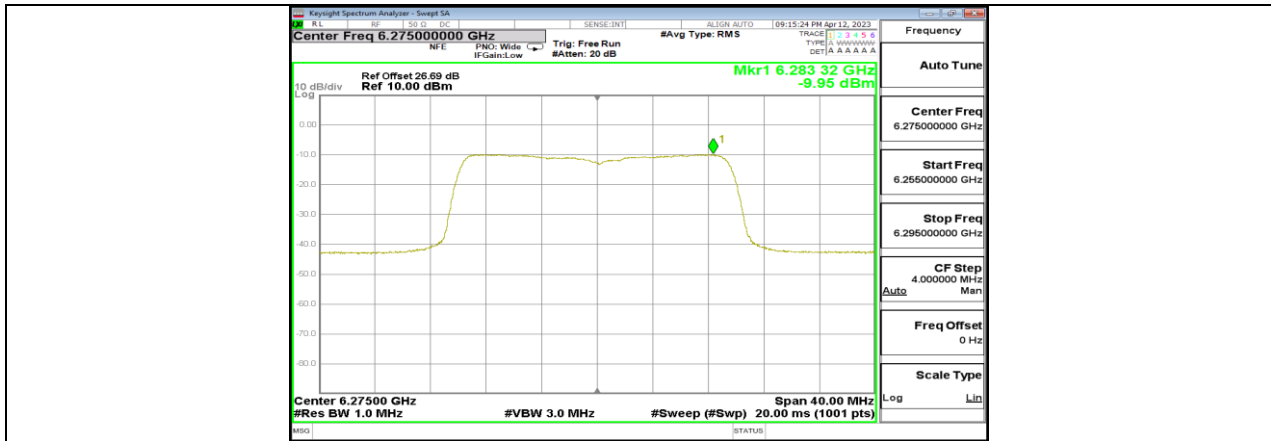
11AX20MIMO\_Ant13\_6115

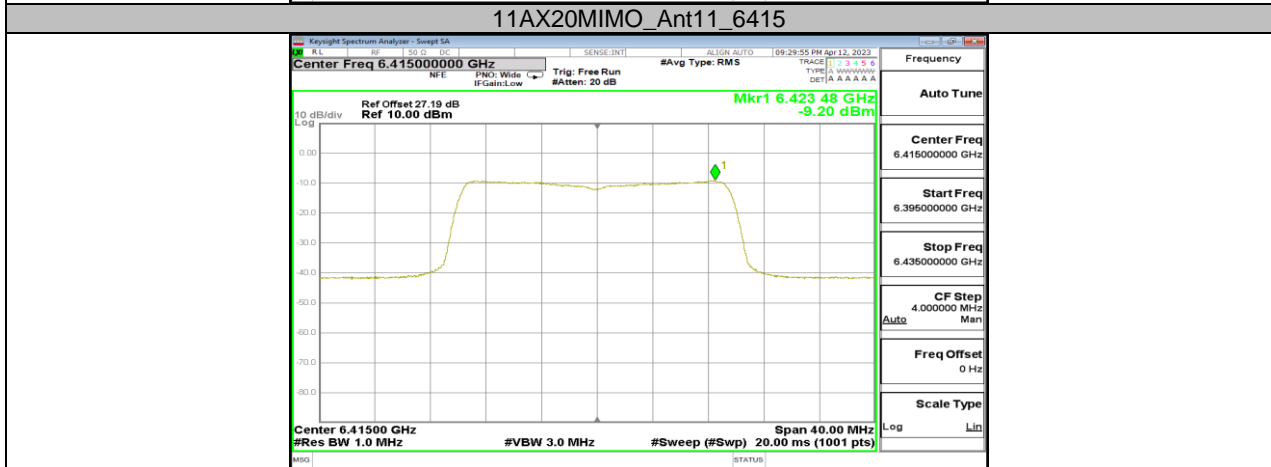
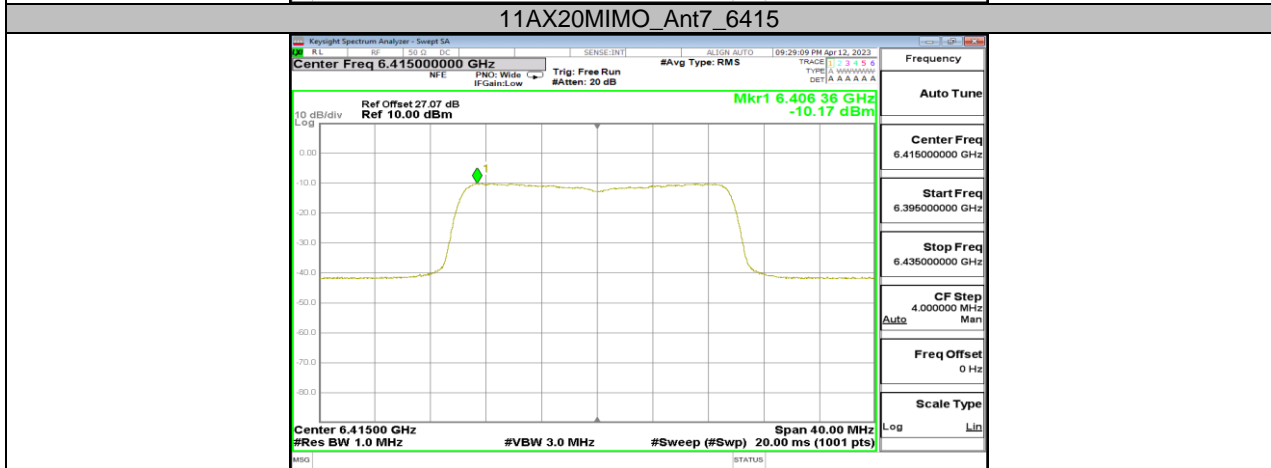
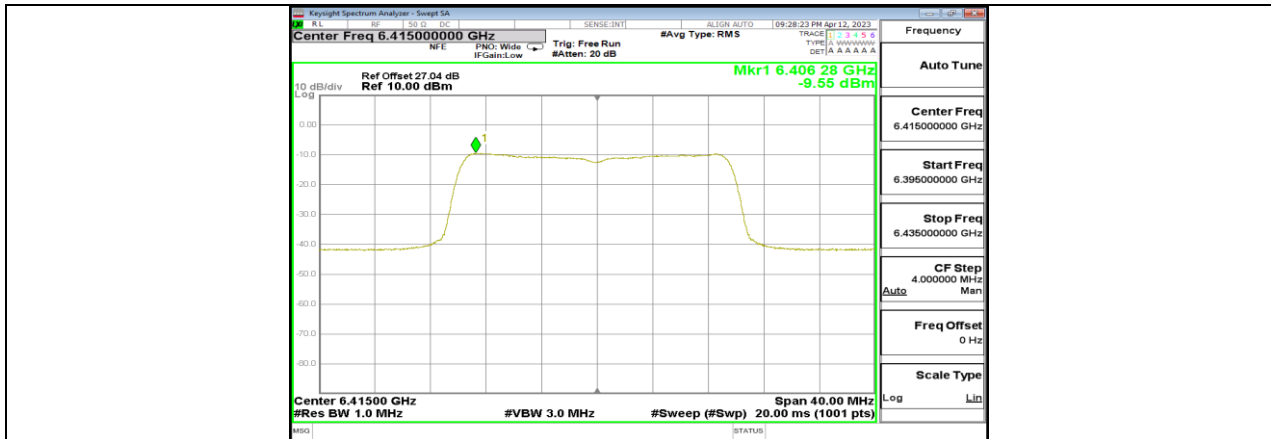


11AX20MIMO\_Ant5\_6275

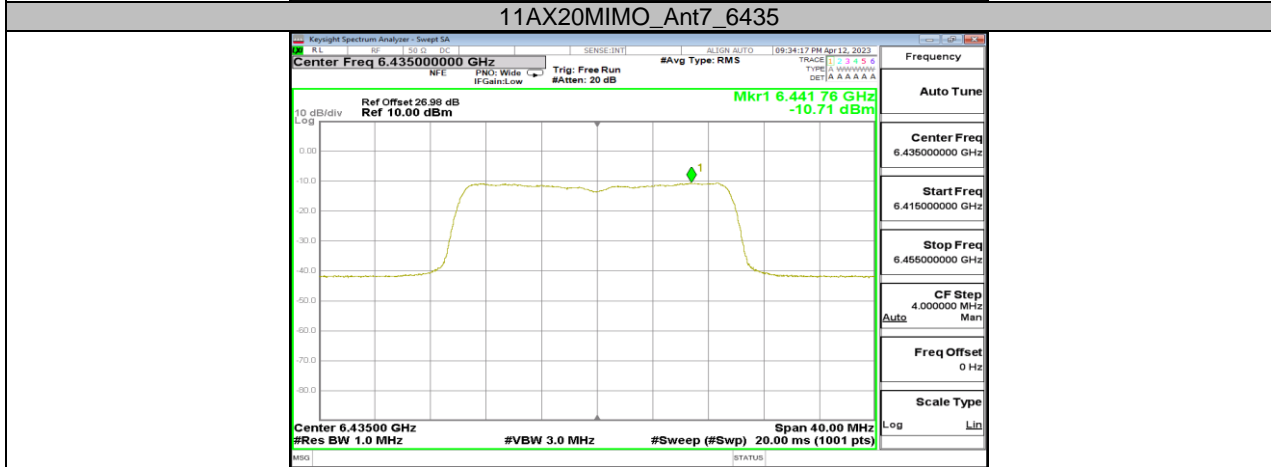
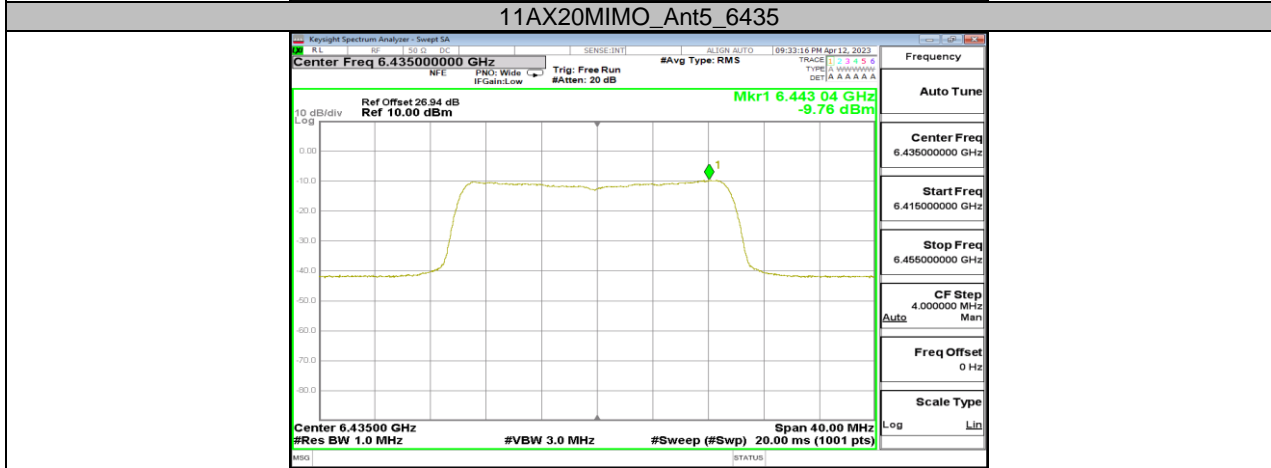
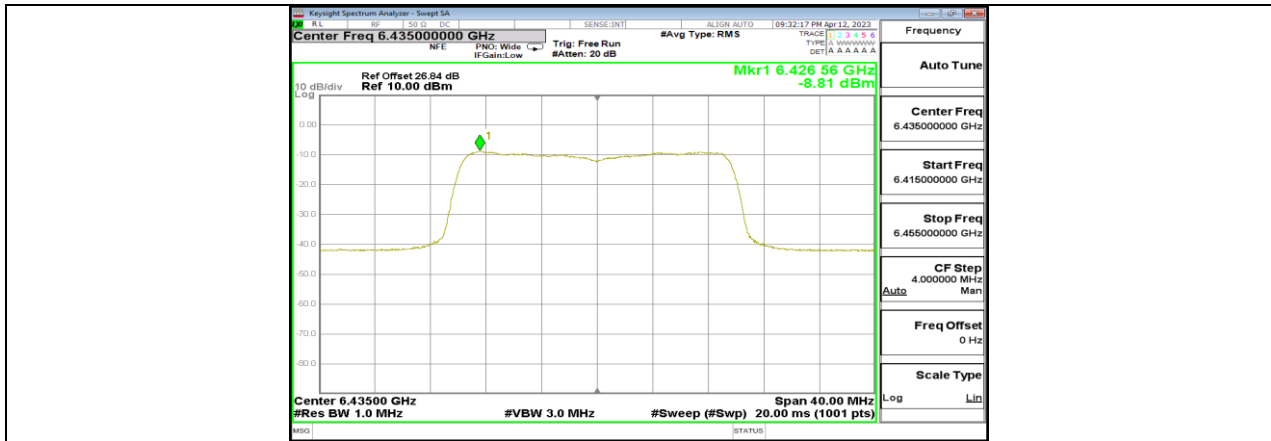


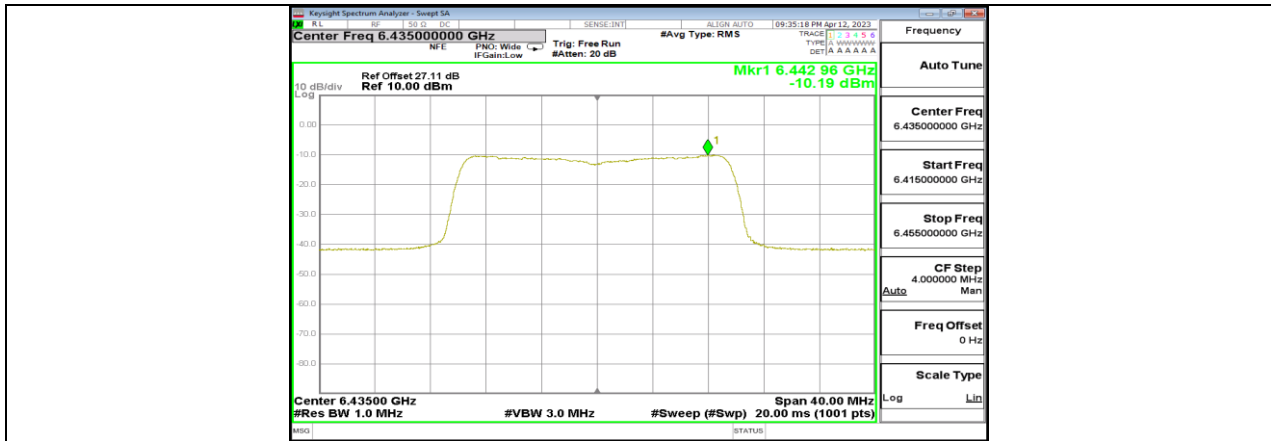
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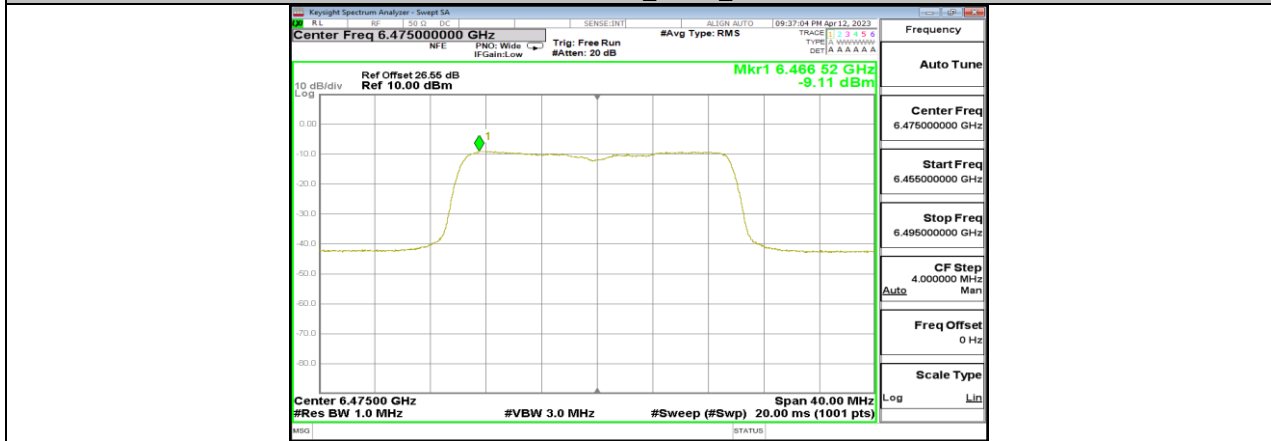




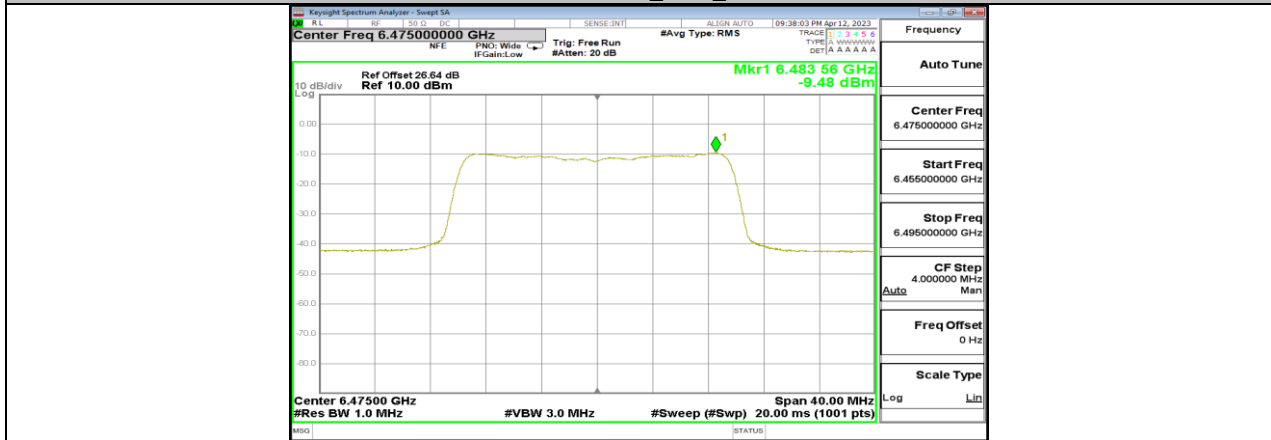




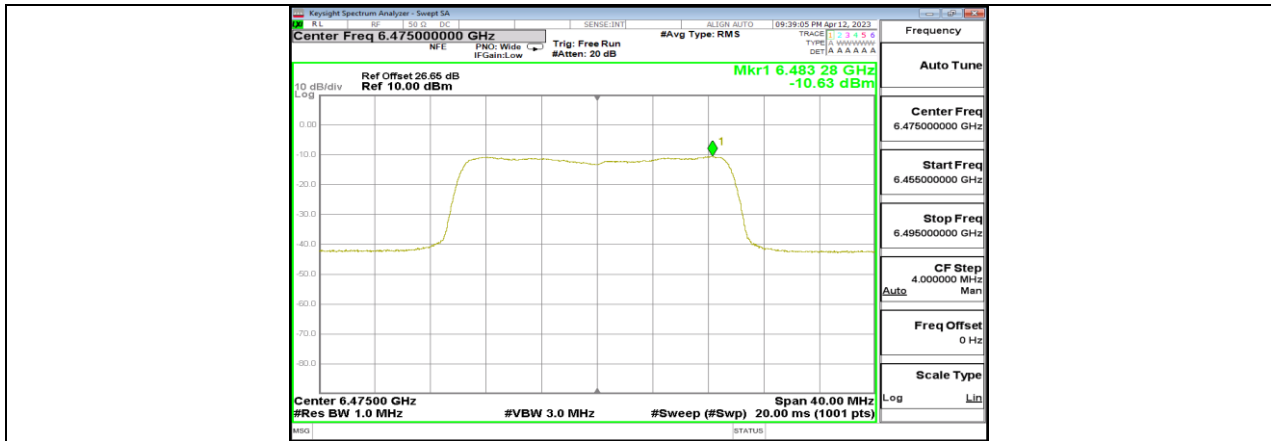
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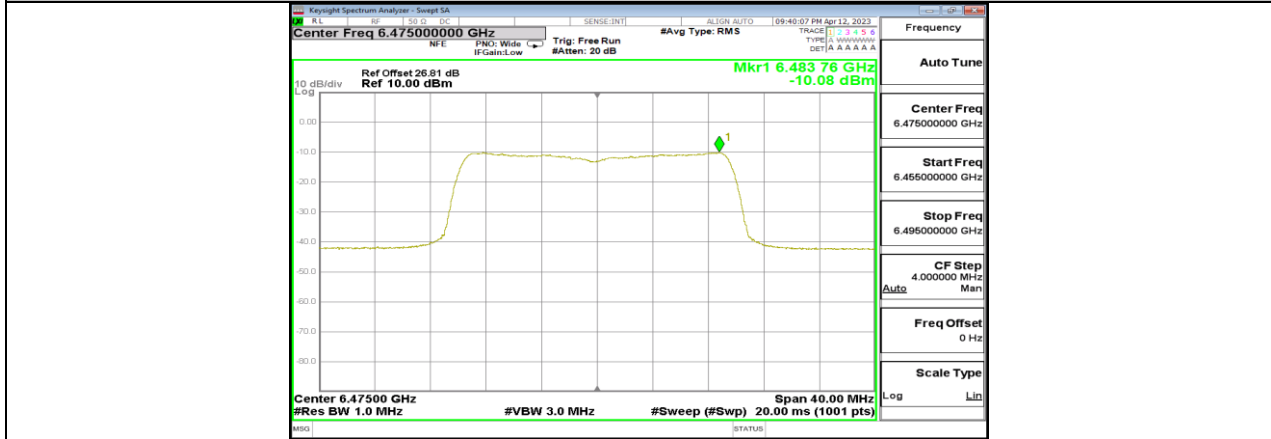
11AX20MIMO\_Ant5\_6475



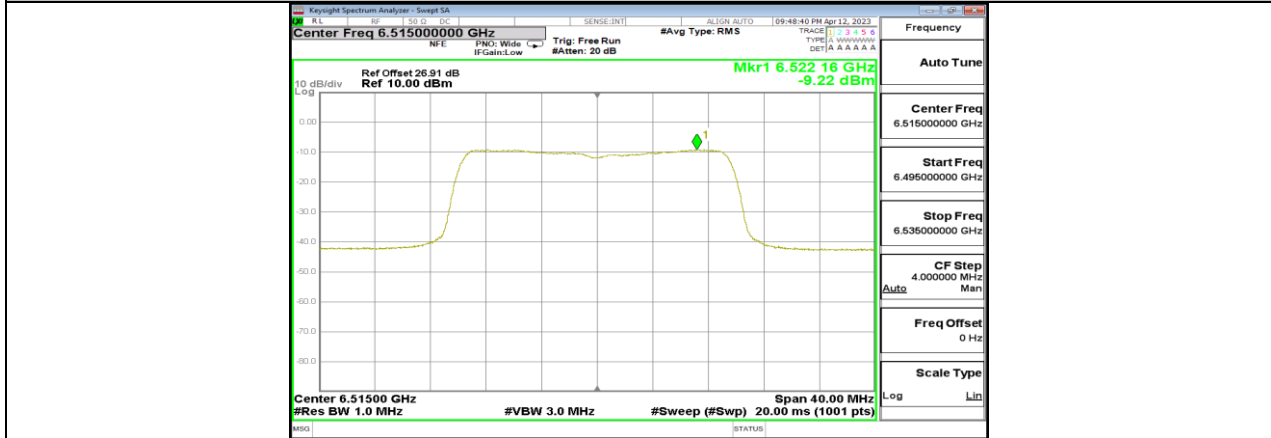
11AX20MIMO\_Ant7\_6475



11AX20MIMO\_Ant11\_6475



11AX20MIMO\_Ant13\_6475



11AX20MIMO\_Ant5\_6515