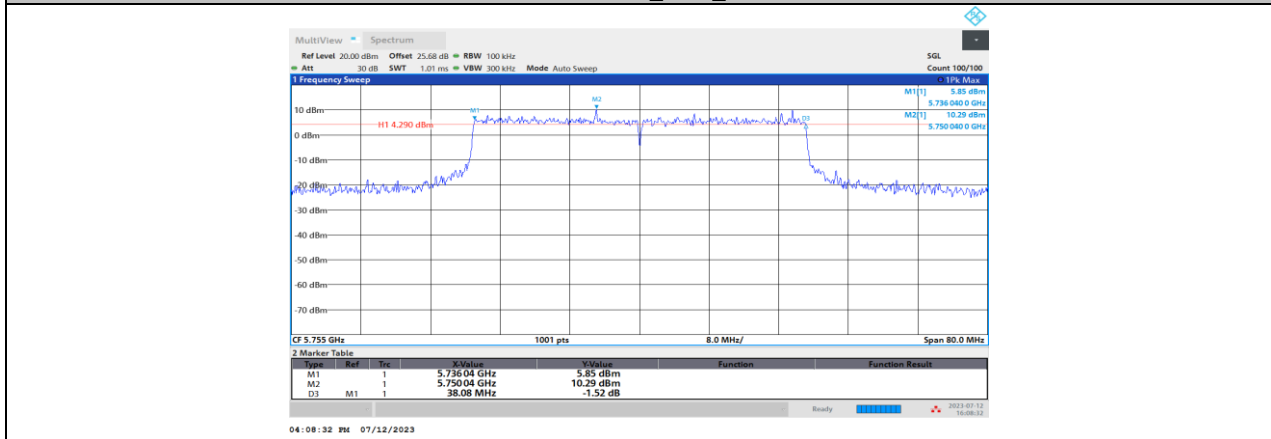
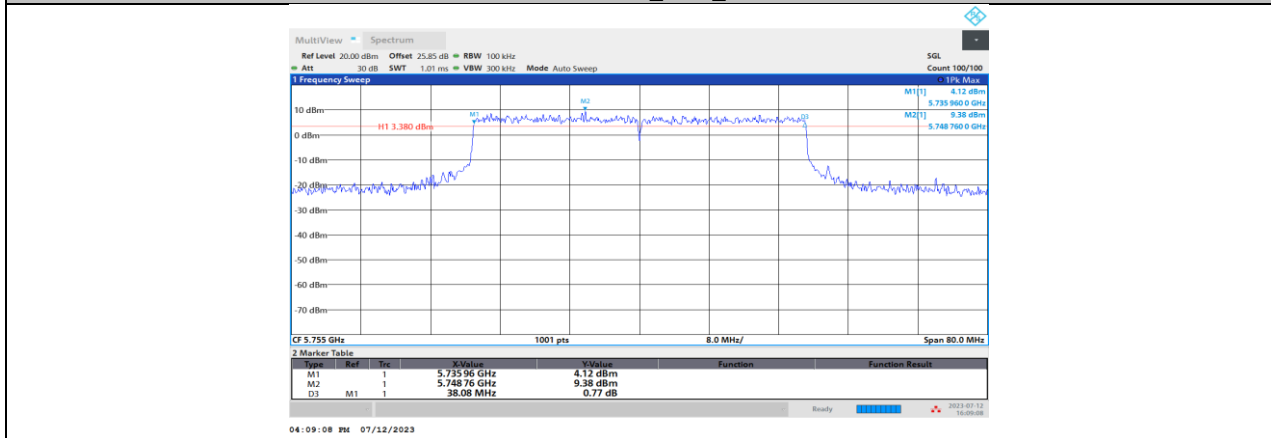


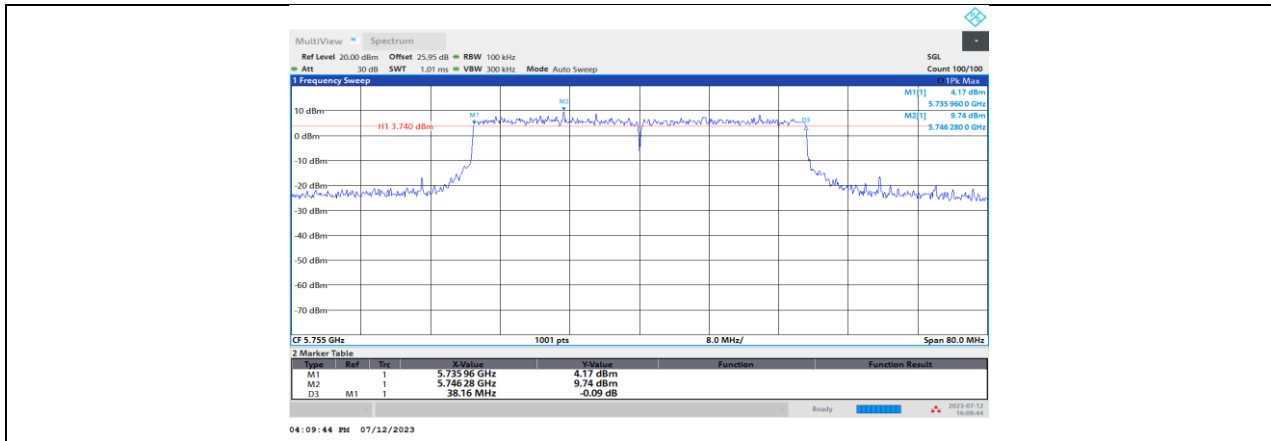
11BE40MIMO\_Ant1\_5755



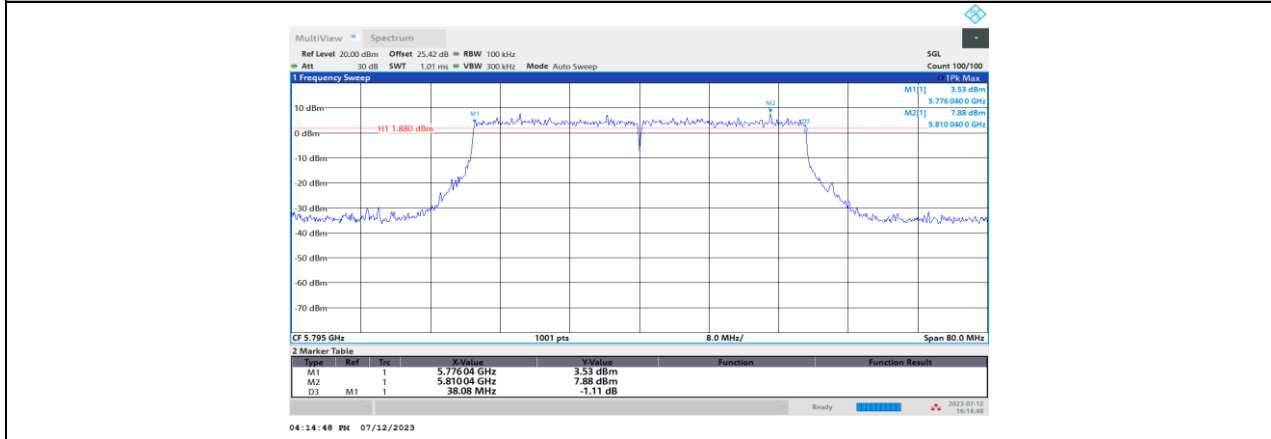
11BE40MIMO\_Ant2\_5755



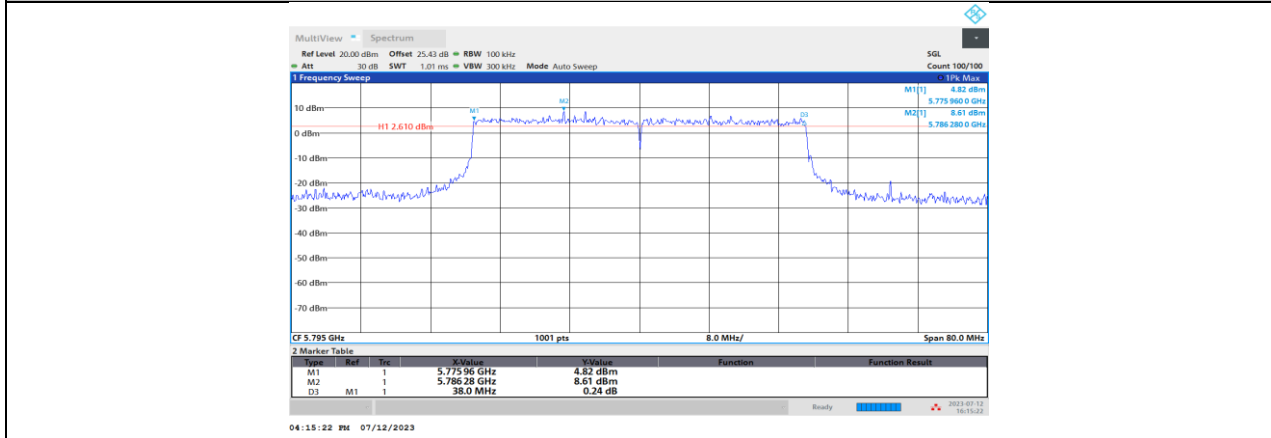
11BE40MIMO\_Ant3\_5755



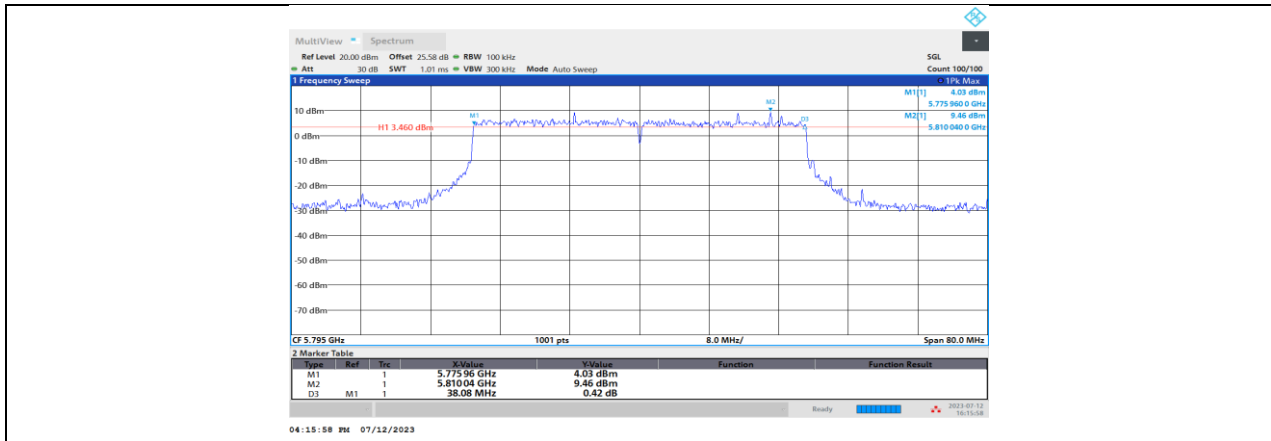
11BE40MIMO\_Ant4\_5755



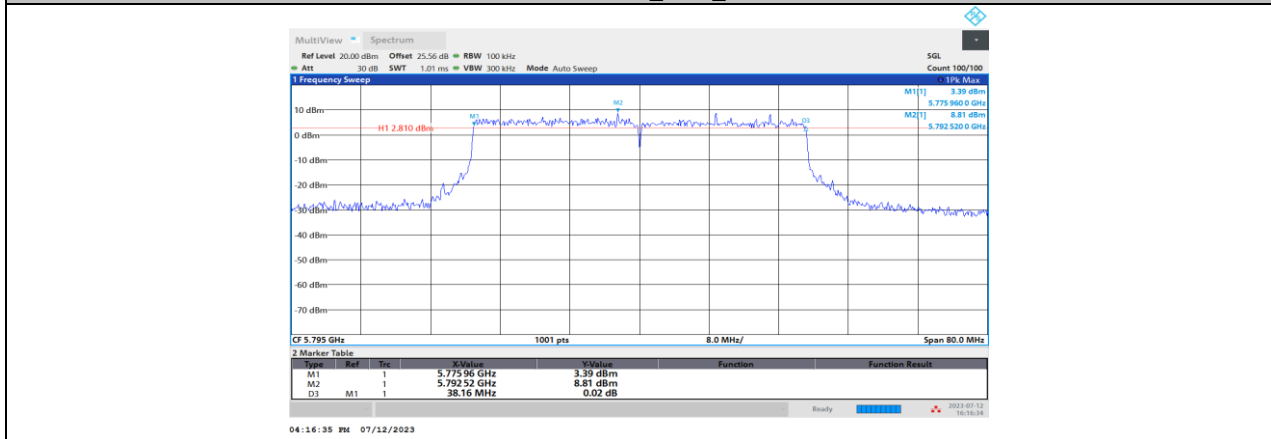
11BE40MIMO\_Ant1\_5795



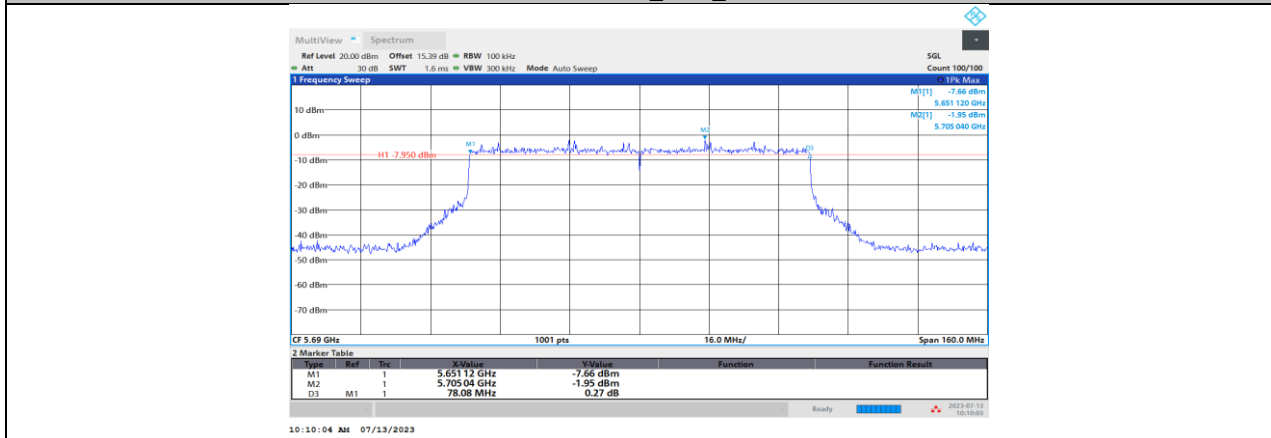
11BE40MIMO\_Ant2\_5795



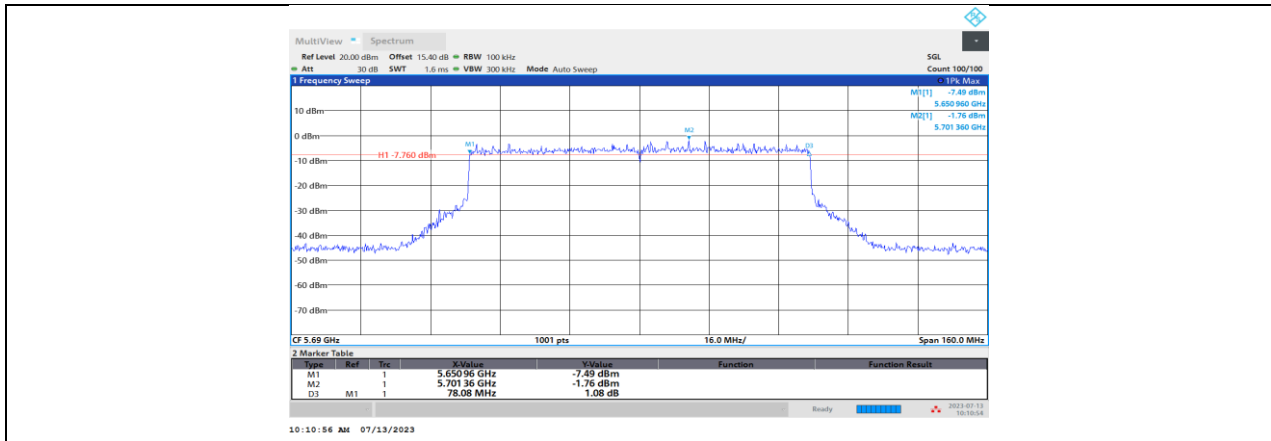
11BE40MIMO\_Ant3\_5795



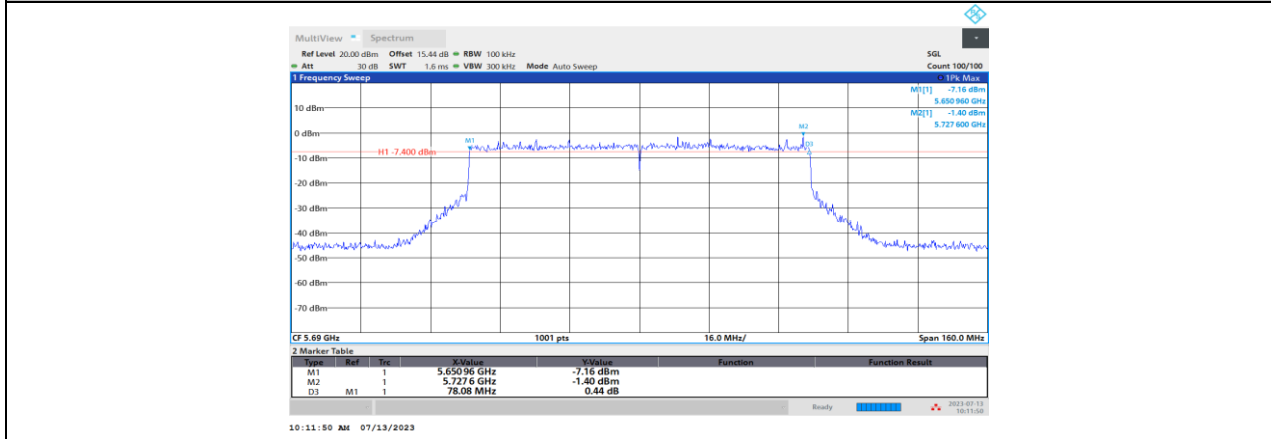
11BE40MIMO\_Ant4\_5795



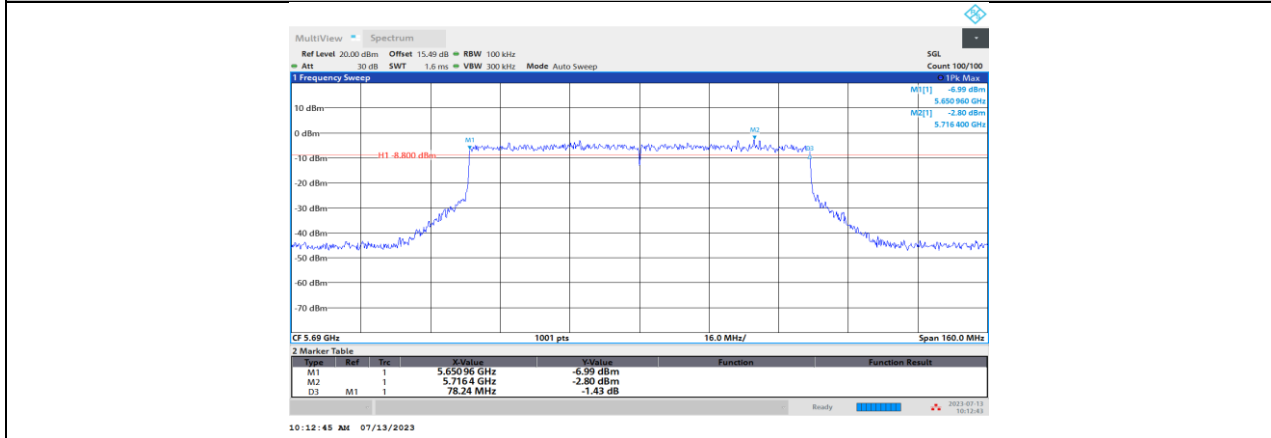
11BE80MIMO\_Ant1\_5690



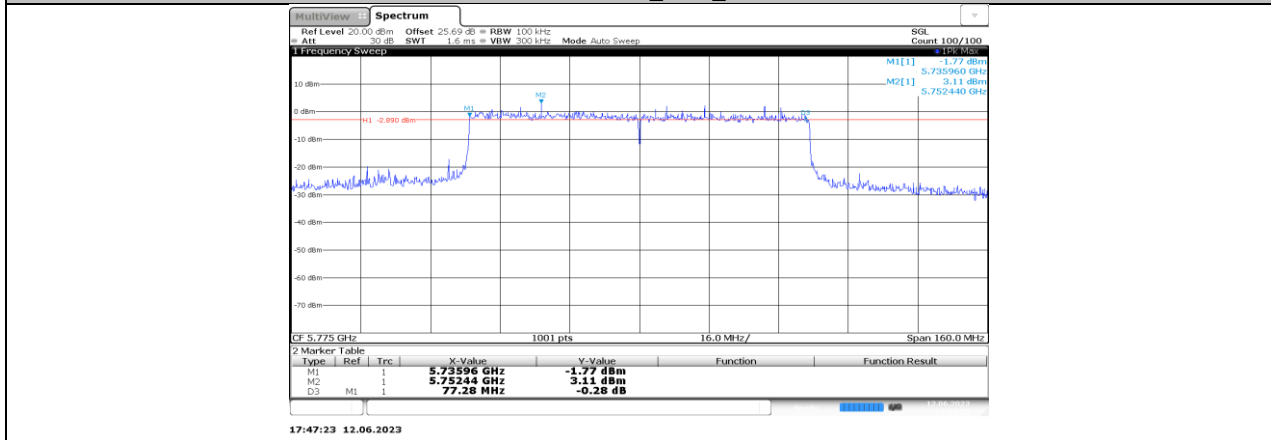
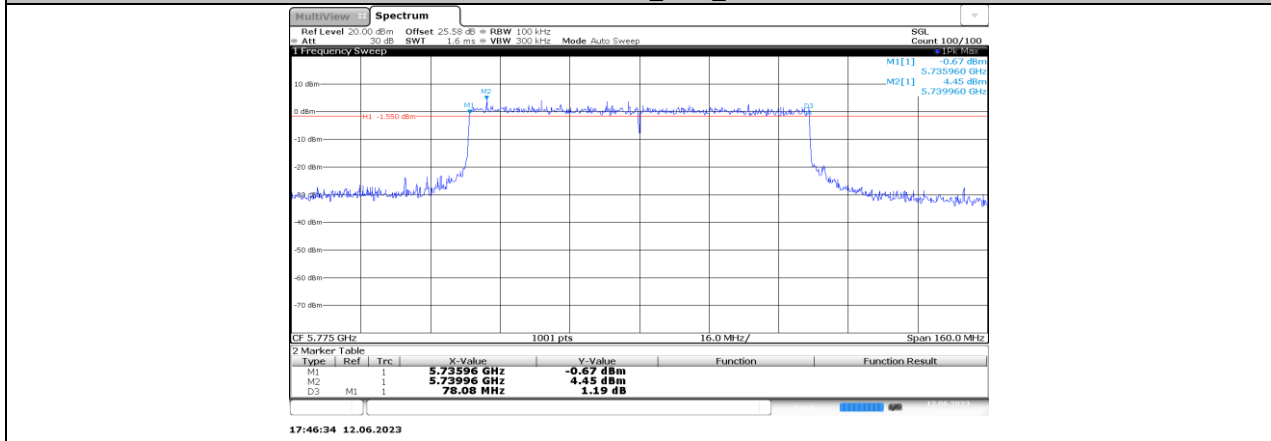
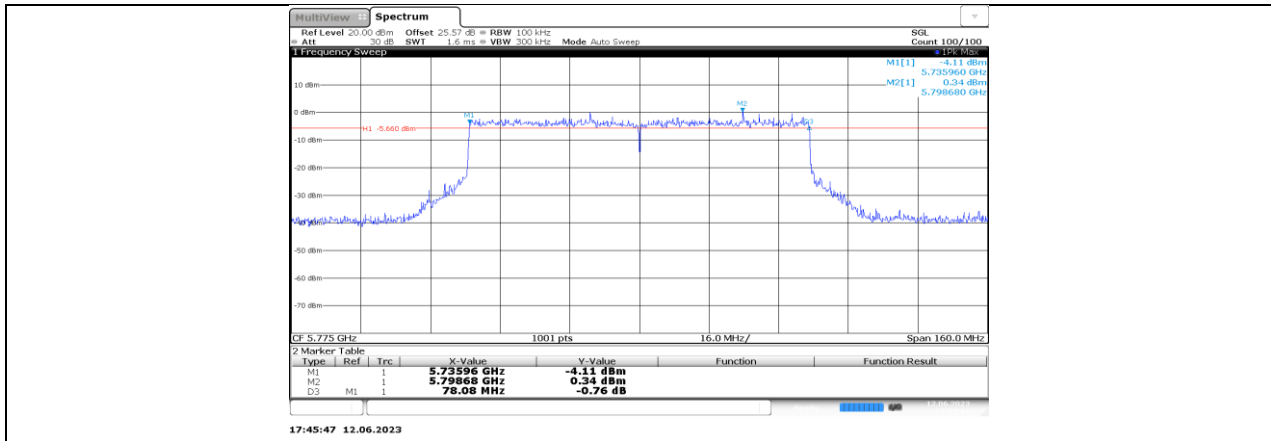
11BE80MIMO\_Ant2\_5690

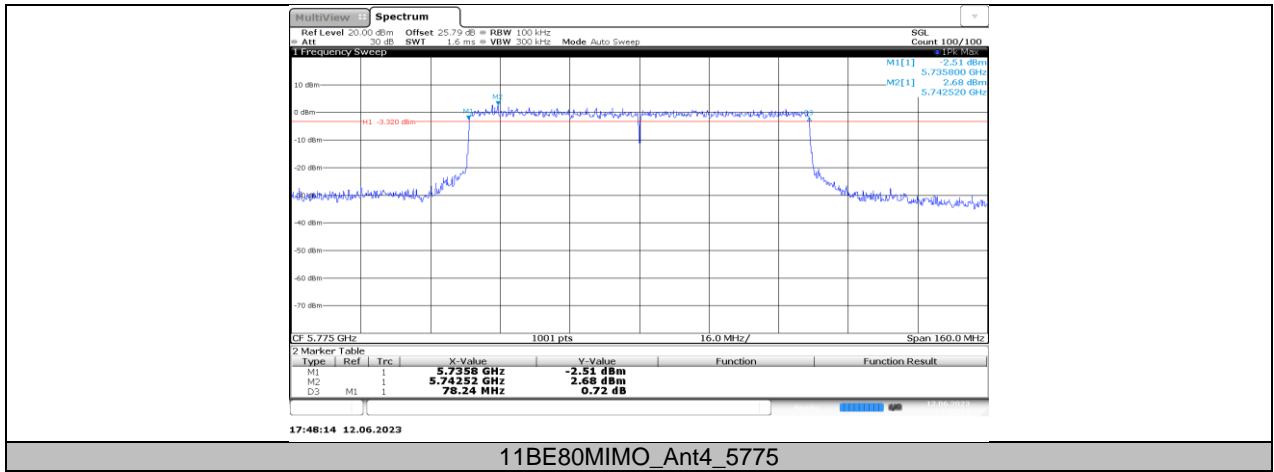


11BE80MIMO\_Ant3\_5690



11BE80MIMO\_Ant4\_5690







## 11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

### 11.4.1. Test Result For FCC

Test Mode	Antenna	Frequency [MHz]	Power [dBm]	FCC Limit [dBm]	Verdict
11A-CDD	Ant1	5180	18.66	≤30.00	PASS
	Ant2	5180	18.70	≤30.00	PASS
	Ant3	5180	18.63	≤30.00	PASS
	Ant4	5180	18.57	≤30.00	PASS
	total	5180	24.66	≤30.00	PASS
	Ant1	5200	18.86	≤30.00	PASS
	Ant2	5200	18.88	≤30.00	PASS
	Ant3	5200	18.75	≤30.00	PASS
	Ant4	5200	18.79	≤30.00	PASS
	total	5200	24.84	≤30.00	PASS
	Ant1	5240	18.24	≤30.00	PASS
	Ant2	5240	19.14	≤30.00	PASS
	Ant3	5240	18.61	≤30.00	PASS
	Ant4	5240	18.51	≤30.00	PASS
	total	5240	24.66	≤30.00	PASS
	Ant1	5260	12.43	≤23.98	PASS
	Ant2	5260	12.48	≤23.98	PASS
	Ant3	5260	12.88	≤23.98	PASS
	Ant4	5260	12.78	≤23.98	PASS
	total	5260	18.67	≤23.98	PASS
	Ant1	5280	12.36	≤23.98	PASS
	Ant2	5280	11.91	≤23.98	PASS
	Ant3	5280	12.95	≤23.98	PASS
	Ant4	5280	12.89	≤23.98	PASS
	total	5280	18.57	≤23.98	PASS
	Ant1	5320	12.19	≤23.98	PASS
	Ant2	5320	12.84	≤23.98	PASS
	Ant3	5320	12.47	≤23.98	PASS
	Ant4	5320	12.61	≤23.98	PASS
	total	5320	18.55	≤23.98	PASS
	Ant1	5500	12.40	≤23.98	PASS
	Ant2	5500	12.81	≤23.98	PASS
	Ant3	5500	13.14	≤23.98	PASS
	Ant4	5500	12.81	≤23.98	PASS
	total	5500	18.82	≤23.98	PASS
	Ant1	5580	12.63	≤23.98	PASS
	Ant2	5580	13.00	≤23.98	PASS
	Ant3	5580	13.03	≤23.98	PASS
	Ant4	5580	12.85	≤23.98	PASS
	total	5580	18.90	≤23.98	PASS
	Ant1	5700	12.19	≤23.98	PASS
	Ant2	5700	12.48	≤23.98	PASS
	Ant3	5700	12.76	≤23.98	PASS
	Ant4	5700	12.91	≤23.98	PASS
	total	5700	18.61	≤23.98	PASS
	Ant1	5720_UNII-2C	11.36	≤23.01	PASS
	Ant2	5720_UNII-2C	11.80	≤23.11	PASS
	Ant3	5720_UNII-2C	12.13	≤23.06	PASS
	Ant4	5720_UNII-2C	11.97	≤23.06	PASS
	total	5720_UNII-2C	17.84	≤23.98	PASS
Ant1	5720_UNII-3	5.27	≤30.00	PASS	
Ant2	5720_UNII-3	5.68	≤30.00	PASS	
Ant3	5720_UNII-3	5.84	≤30.00	PASS	
Ant4	5720_UNII-3	5.87	≤30.00	PASS	
total	5720_UNII-3	11.69	≤30.00	PASS	



	Ant1	5745	23.15	≤30.00	PASS
	Ant2	5745	23.78	≤30.00	PASS
	Ant3	5745	24.19	≤30.00	PASS
	Ant4	5745	23.80	≤30.00	PASS
	total	5745	29.77	≤30.00	PASS
	Ant1	5785	23.02	≤30.00	PASS
	Ant2	5785	23.86	≤30.00	PASS
	Ant3	5785	24.10	≤30.00	PASS
	Ant4	5785	23.96	≤30.00	PASS
	total	5785	29.78	≤30.00	PASS
	Ant1	5825	23.01	≤30.00	PASS
	Ant2	5825	23.57	≤30.00	PASS
	Ant3	5825	23.84	≤30.00	PASS
	Ant4	5825	24.07	≤30.00	PASS
	total	5825	29.66	≤30.00	PASS
11BE20MIMO	Ant1	5180	18.59	≤30.00	PASS
	Ant2	5180	18.43	≤30.00	PASS
	Ant3	5180	18.46	≤30.00	PASS
	Ant4	5180	18.51	≤30.00	PASS
	total	5180	24.52	≤30.00	PASS
	Ant1	5200	18.95	≤30.00	PASS
	Ant2	5200	19.10	≤30.00	PASS
	Ant3	5200	19.00	≤30.00	PASS
	Ant4	5200	19.07	≤30.00	PASS
	total	5200	25.05	≤30.00	PASS
	Ant1	5240	18.82	≤30.00	PASS
	Ant2	5240	19.64	≤30.00	PASS
	Ant3	5240	19.13	≤30.00	PASS
	Ant4	5240	19.07	≤30.00	PASS
	total	5240	25.20	≤30.00	PASS
	Ant1	5260	13.22	≤23.98	PASS
	Ant2	5260	13.23	≤23.98	PASS
	Ant3	5260	13.65	≤23.98	PASS
	Ant4	5260	13.59	≤23.98	PASS
	total	5260	19.45	≤23.98	PASS
	Ant1	5280	13.17	≤23.98	PASS
	Ant2	5280	12.72	≤23.98	PASS
	Ant3	5280	13.64	≤23.98	PASS
	Ant4	5280	13.63	≤23.98	PASS
	total	5280	19.33	≤23.98	PASS
	Ant1	5320	12.84	≤23.98	PASS
	Ant2	5320	13.58	≤23.98	PASS
	Ant3	5320	13.26	≤23.98	PASS
	Ant4	5320	13.38	≤23.98	PASS
	total	5320	19.29	≤23.98	PASS
	Ant1	5500	13.10	≤23.98	PASS
	Ant2	5500	13.45	≤23.98	PASS
	Ant3	5500	13.80	≤23.98	PASS
	Ant4	5500	13.50	≤23.98	PASS
	total	5500	19.49	≤23.98	PASS
	Ant1	5580	13.21	≤23.98	PASS
	Ant2	5580	13.67	≤23.98	PASS
	Ant3	5580	13.51	≤23.98	PASS
	Ant4	5580	13.53	≤23.98	PASS
	total	5580	19.50	≤23.98	PASS
Ant1	5700	12.90	≤23.98	PASS	
Ant2	5700	13.12	≤23.98	PASS	
Ant3	5700	13.48	≤23.98	PASS	
Ant4	5700	13.61	≤23.98	PASS	
total	5700	19.31	≤23.98	PASS	
Ant1	5720_UNII-2C		11.20	≤23.13	PASS

	Ant2	5720_UNII-2C	11.51	≤23.11	PASS
	Ant3	5720_UNII-2C	11.87	≤23.05	PASS
	Ant4	5720_UNII-2C	11.82	≤23.08	PASS
	total	5720_UNII-2C	17.63	≤23.98	PASS
	Ant1	5720_UNII-3	6.12	≤30.00	PASS
	Ant2	5720_UNII-3	6.62	≤30.00	PASS
	Ant3	5720_UNII-3	6.66	≤30.00	PASS
	Ant4	5720_UNII-3	6.75	≤30.00	PASS
	total	5720_UNII-3	12.56	≤30.00	PASS
	Ant1	5745	23.07	≤30.00	PASS
	Ant2	5745	23.54	≤30.00	PASS
	Ant3	5745	23.90	≤30.00	PASS
	Ant4	5745	23.78	≤30.00	PASS
	total	5745	29.60	≤30.00	PASS
	Ant1	5785	22.70	≤30.00	PASS
	Ant2	5785	23.42	≤30.00	PASS
	Ant3	5785	23.73	≤30.00	PASS
	Ant4	5785	23.64	≤30.00	PASS
	total	5785	29.41	≤30.00	PASS
	Ant1	5825	22.94	≤30.00	PASS
	Ant2	5825	23.19	≤30.00	PASS
	Ant3	5825	23.57	≤30.00	PASS
	Ant4	5825	23.86	≤30.00	PASS
	total	5825	29.42	≤30.00	PASS
11BE40MIMO	Ant1	5190	19.99	≤30.00	PASS
	Ant2	5190	20.07	≤30.00	PASS
	Ant3	5190	20.04	≤30.00	PASS
	Ant4	5190	19.98	≤30.00	PASS
	total	5190	26.04	≤30.00	PASS
	Ant1	5230	21.67	≤30.00	PASS
	Ant2	5230	23.26	≤30.00	PASS
	Ant3	5230	22.17	≤30.00	PASS
	Ant4	5230	22.00	≤30.00	PASS
	total	5230	28.34	≤30.00	PASS
	Ant1	5270	16.02	≤23.98	PASS
	Ant2	5270	15.87	≤23.98	PASS
	Ant3	5270	16.43	≤23.98	PASS
	Ant4	5270	16.33	≤23.98	PASS
	total	5270	22.19	≤23.98	PASS
	Ant1	5310	16.38	≤23.98	PASS
	Ant2	5310	16.86	≤23.98	PASS
	Ant3	5310	16.80	≤23.98	PASS
	Ant4	5310	16.39	≤23.98	PASS
	total	5310	22.63	≤23.98	PASS
	Ant1	5510	15.98	≤23.98	PASS
	Ant2	5510	16.38	≤23.98	PASS
	Ant3	5510	16.29	≤23.98	PASS
	Ant4	5510	16.16	≤23.98	PASS
	total	5510	22.23	≤23.98	PASS
	Ant1	5550	16.10	≤23.98	PASS
	Ant2	5550	16.29	≤23.98	PASS
	Ant3	5550	16.35	≤23.98	PASS
	Ant4	5550	16.18	≤23.98	PASS
	total	5550	22.25	≤23.98	PASS
	Ant1	5670	16.24	≤23.98	PASS
	Ant2	5670	16.29	≤23.98	PASS
	Ant3	5670	16.56	≤23.98	PASS
	Ant4	5670	16.86	≤23.98	PASS
	total	5670	22.52	≤23.98	PASS
	Ant1	5710_UNII-2C	15.81	≤23.98	PASS
	Ant2	5710_UNII-2C	15.99	≤23.98	PASS

	Ant3	5710_UNII-2C	16.31	≤23.98	PASS
	Ant4	5710_UNII-2C	16.27	≤23.98	PASS
	total	5710_UNII-2C	22.12	≤23.98	PASS
	Ant1	5710_UNII-3	6.37	≤30.00	PASS
	Ant2	5710_UNII-3	6.72	≤30.00	PASS
	Ant3	5710_UNII-3	6.93	≤30.00	PASS
	Ant4	5710_UNII-3	6.76	≤30.00	PASS
	total	5710_UNII-3	12.72	≤30.00	PASS
	Ant1	5755	23.25	≤30.00	PASS
	Ant2	5755	23.85	≤30.00	PASS
	Ant3	5755	24.27	≤30.00	PASS
	Ant4	5755	23.96	≤30.00	PASS
	total	5755	29.87	≤30.00	PASS
	Ant1	5795	23.30	≤30.00	PASS
	Ant2	5795	23.82	≤30.00	PASS
	Ant3	5795	24.27	≤30.00	PASS
	Ant4	5795	23.95	≤30.00	PASS
	total	5795	29.87	≤30.00	PASS
11BE80MIMO	Ant1	5210	19.09	≤30.00	PASS
	Ant2	5210	19.64	≤30.00	PASS
	Ant3	5210	19.57	≤30.00	PASS
	Ant4	5210	19.19	≤30.00	PASS
	total	5210	25.40	≤30.00	PASS
	Ant1	5290	17.23	≤23.98	PASS
	Ant2	5290	17.74	≤23.98	PASS
	Ant3	5290	17.70	≤23.98	PASS
	Ant4	5290	17.33	≤23.98	PASS
	total	5290	23.53	≤23.98	PASS
	Ant1	5530	17.28	≤23.98	PASS
	Ant2	5530	17.87	≤23.98	PASS
	Ant3	5530	17.57	≤23.98	PASS
	Ant4	5530	17.50	≤23.98	PASS
	total	5530	23.58	≤23.98	PASS
	Ant1	5610	16.95	≤23.98	PASS
	Ant2	5610	17.36	≤23.98	PASS
	Ant3	5610	17.27	≤23.98	PASS
	Ant4	5610	17.42	≤23.98	PASS
	total	5610	23.27	≤23.98	PASS
	Ant1	5690_UNII-2C	15.62	≤23.98	PASS
	Ant2	5690_UNII-2C	15.95	≤23.98	PASS
	Ant3	5690_UNII-2C	16.24	≤23.98	PASS
	Ant4	5690_UNII-2C	16.12	≤23.98	PASS
	total	5690_UNII-2C	22.01	≤23.98	PASS
	Ant1	5690_UNII-3	2.77	≤30.00	PASS
	Ant2	5690_UNII-3	3.39	≤30.00	PASS
	Ant3	5690_UNII-3	3.27	≤30.00	PASS
	Ant4	5690_UNII-3	3.27	≤30.00	PASS
	total	5690_UNII-3	9.20	≤30.00	PASS
Ant1	5775	22.20	≤30.00	PASS	
Ant2	5775	22.57	≤30.00	PASS	
Ant3	5775	22.32	≤30.00	PASS	
Ant4	5775	21.94	≤30.00	PASS	
total	5775	28.28	≤30.00	PASS	
11BE160MIMO	Ant1	5250_UNII-1	13.26	≤23.98	PASS
	Ant2	5250_UNII-1	14.13	≤23.98	PASS
	Ant3	5250_UNII-1	13.33	≤23.98	PASS
	Ant4	5250_UNII-1	13.04	≤23.98	PASS
	total	5250_UNII-1	19.48	≤23.98	PASS
	Ant1	5250_UNII-2A	12.70	≤23.98	PASS
	Ant2	5250_UNII-2A	14.05	≤23.98	PASS
Ant3	5250_UNII-2A	13.19	≤23.98	PASS	

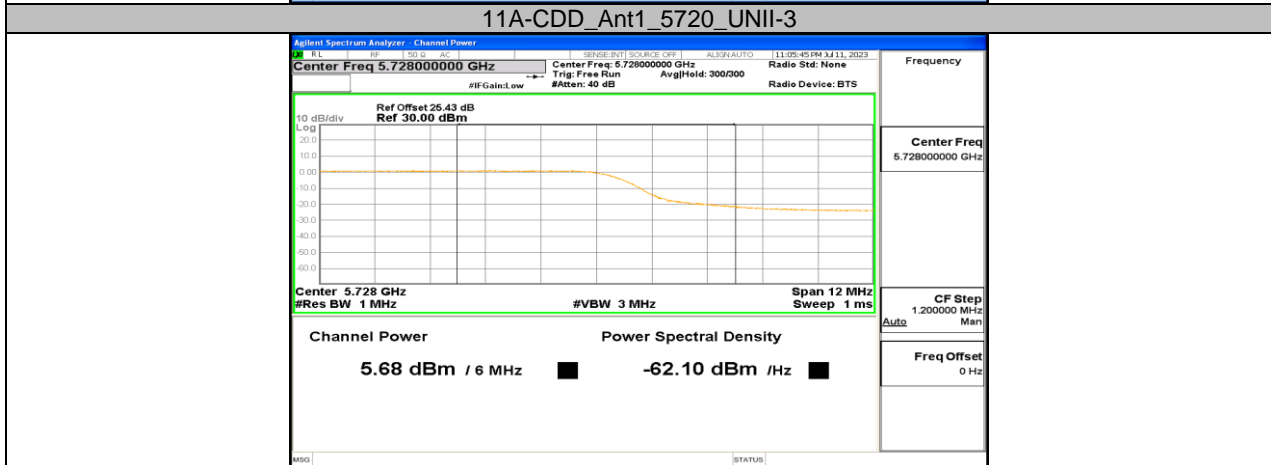
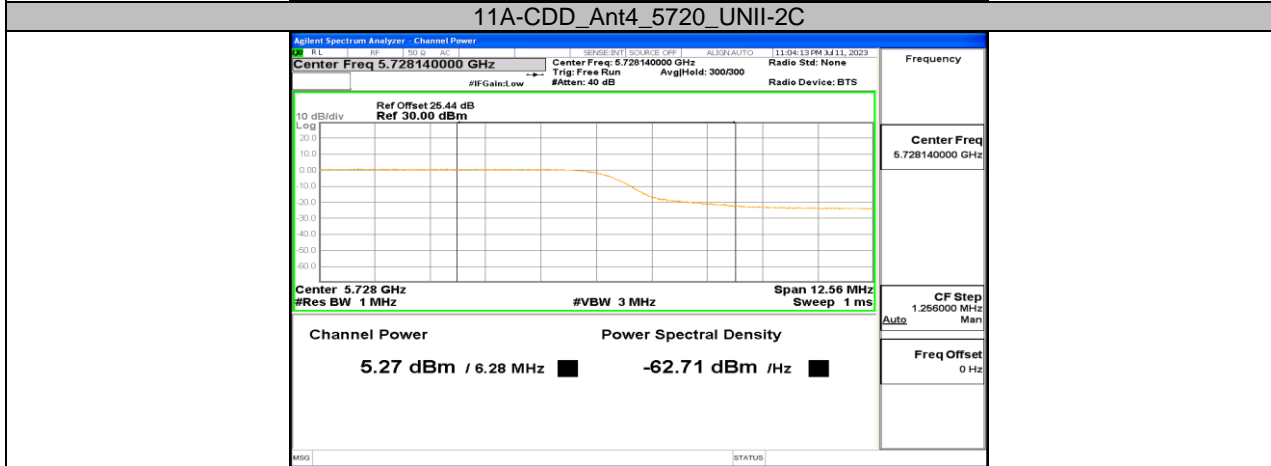
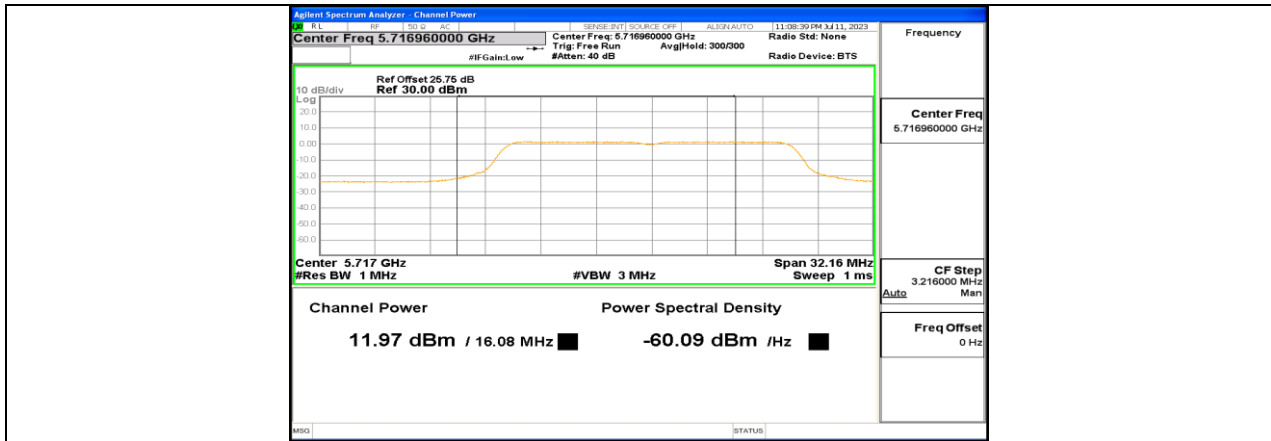
	Ant4	5250_UNII-2A	13.22	≤23.98	PASS
	total	5250_UNII-2A	19.34	≤23.98	PASS
	Ant1	5570	14.87	≤23.98	PASS
	Ant2	5570	14.92	≤23.98	PASS
	Ant3	5570	14.90	≤23.98	PASS
	Ant4	5570	14.77	≤23.98	PASS
	total	5570	20.89	≤23.98	PASS

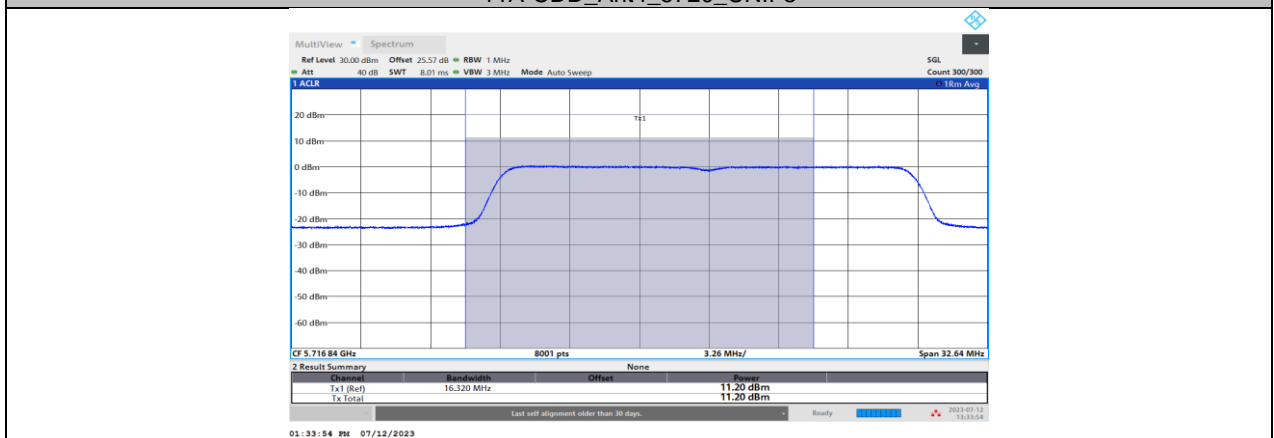
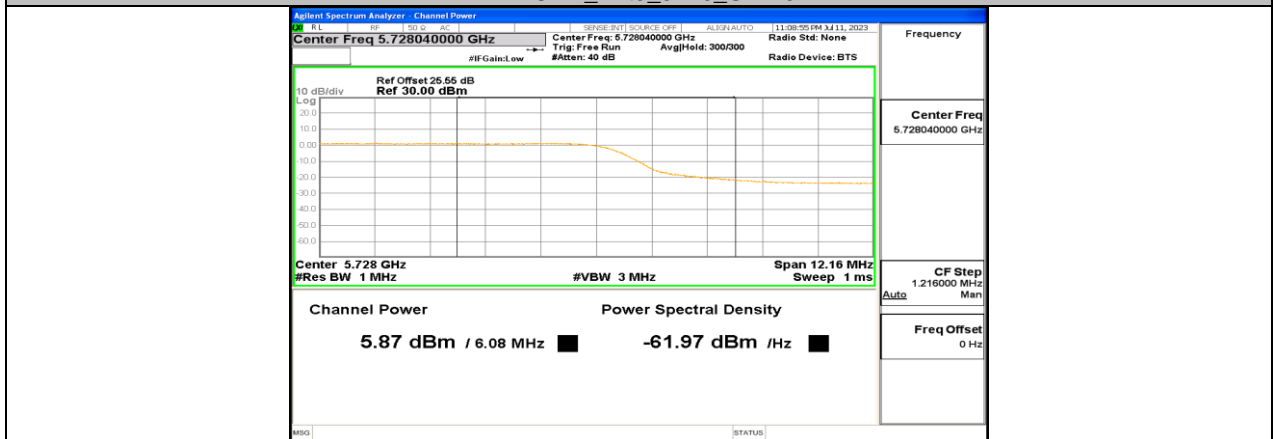
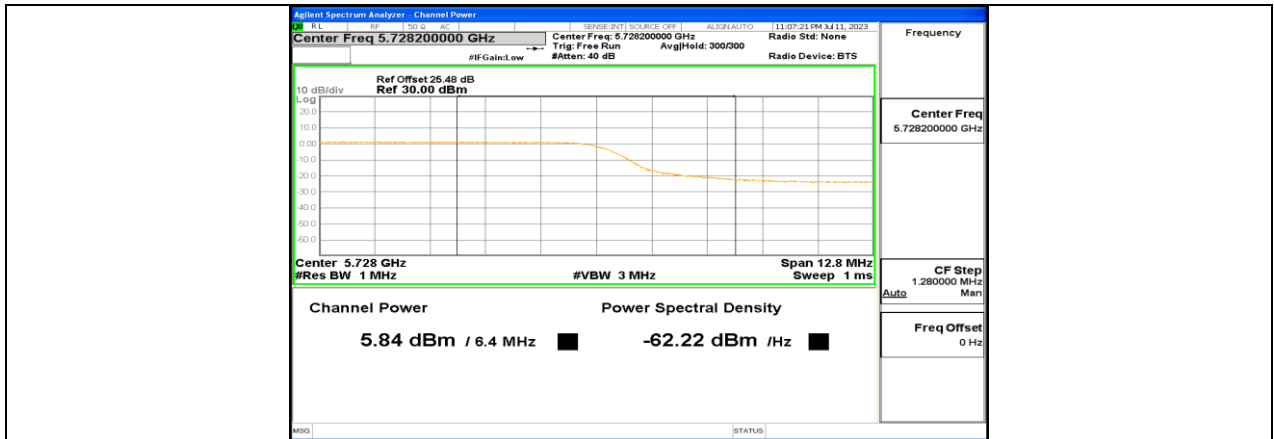
Note: 1. Conducted Power=Meas. Level+ Correction Factor

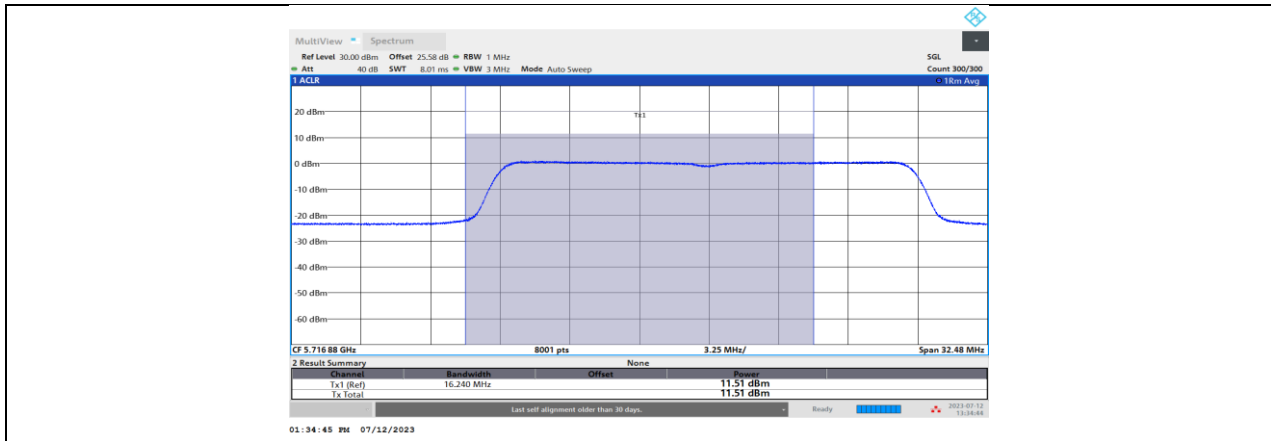
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

### 11.4.2. Test Graphs For FCC

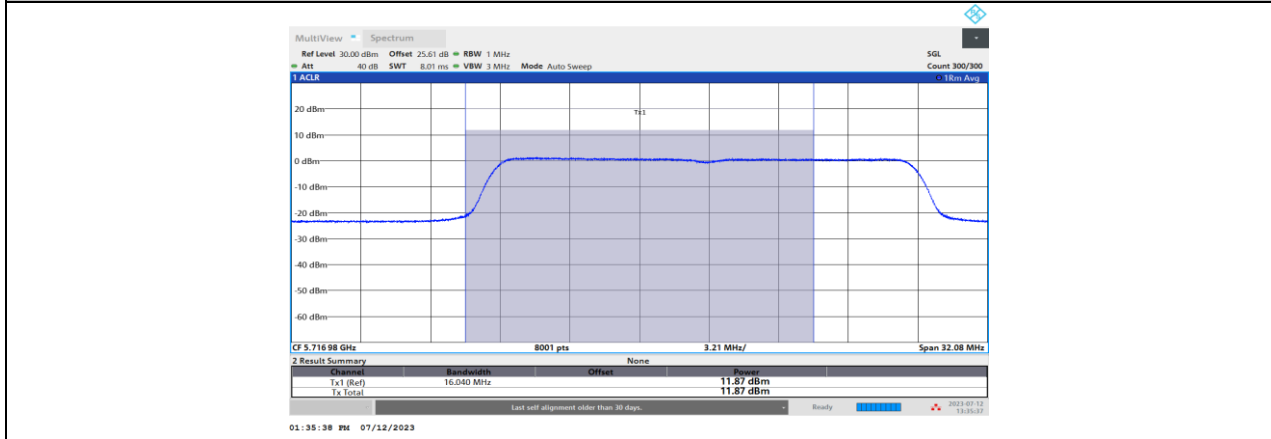




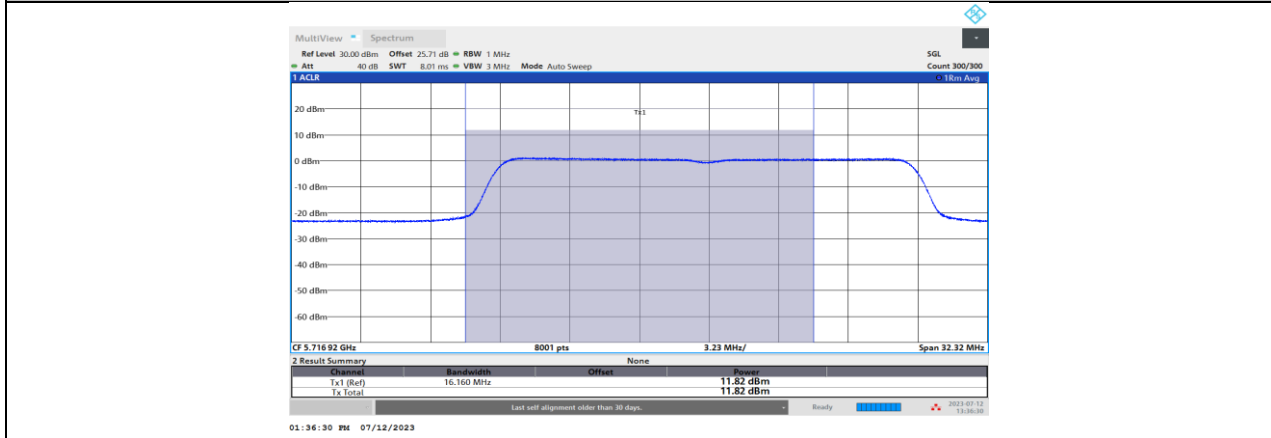




11BE20MIMO\_Ant2\_5720\_UNII-2C

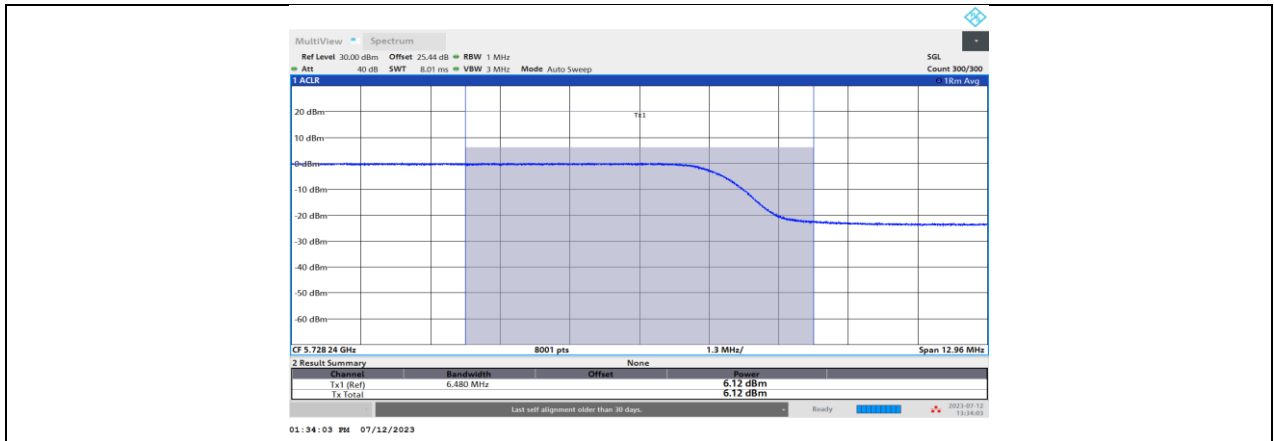


11BE20MIMO\_Ant3\_5720\_UNII-2C

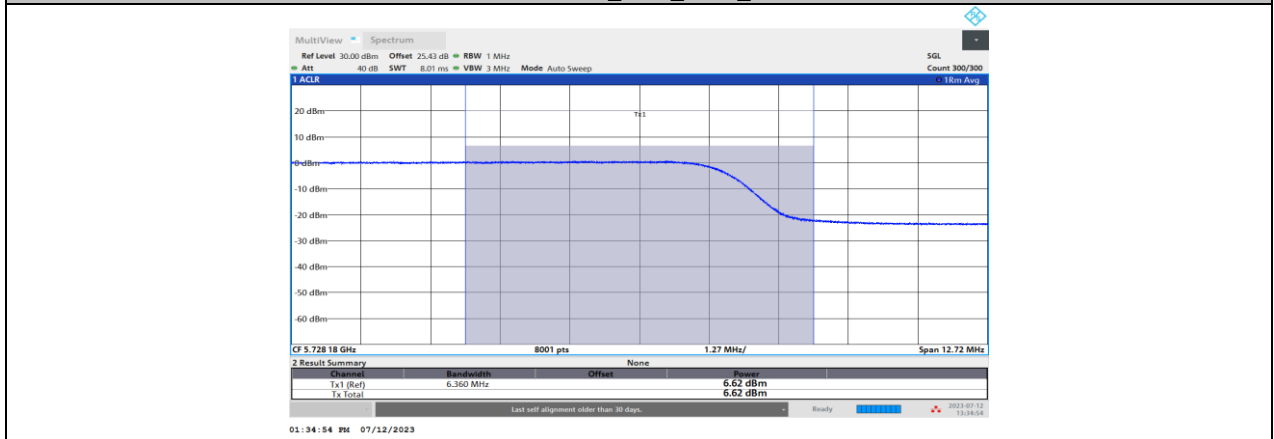


11BE20MIMO\_Ant4\_5720\_UNII-2C

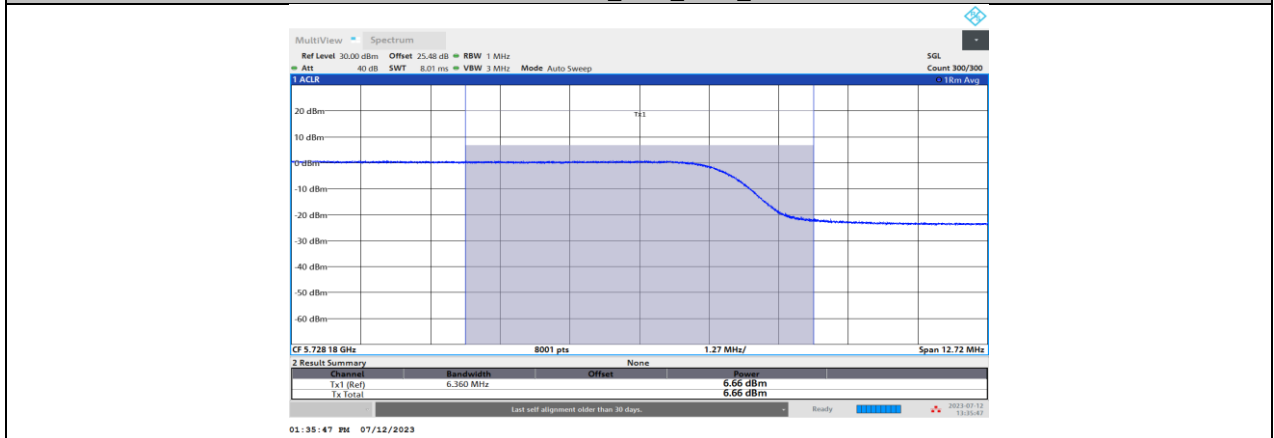




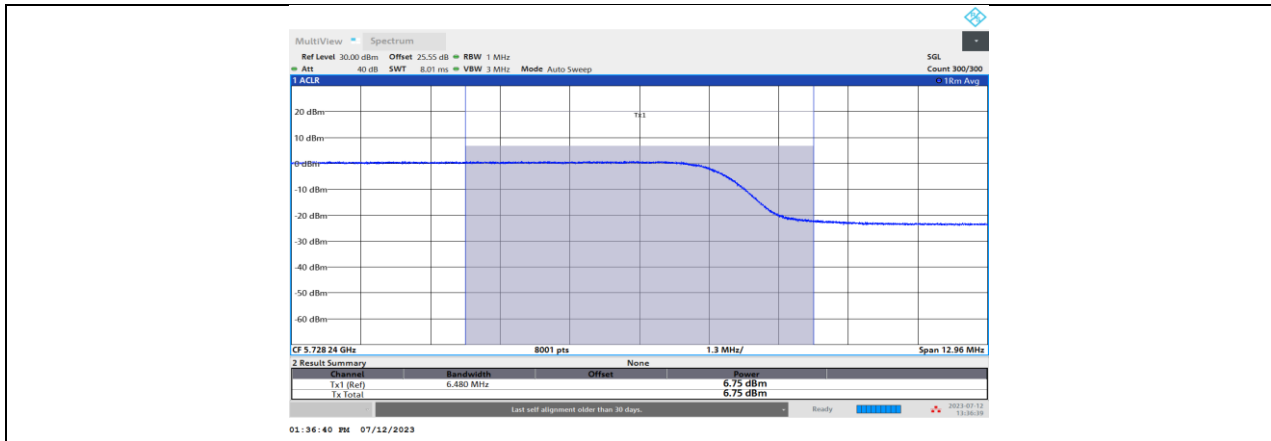
11BE20MIMO\_Ant1\_5720\_UNII-3



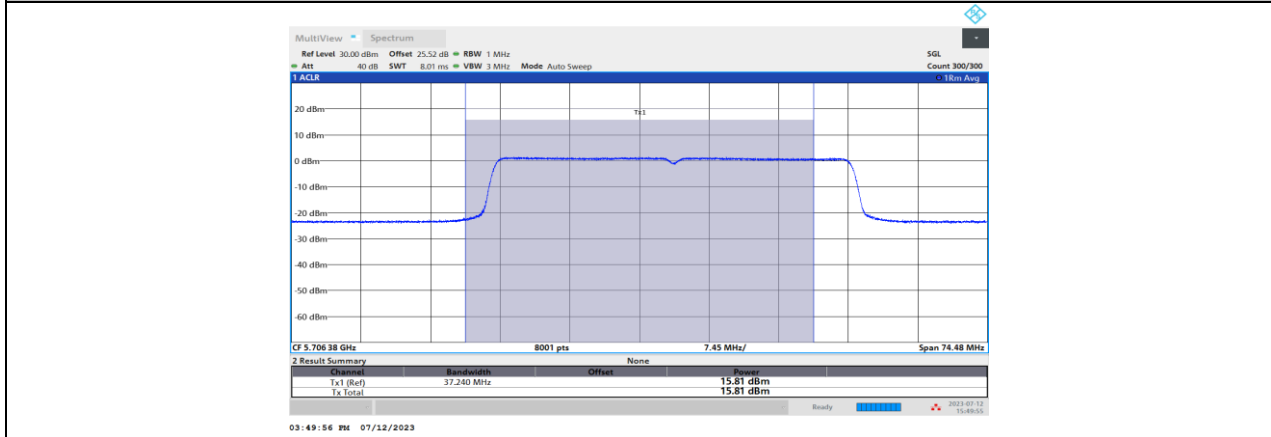
11BE20MIMO\_Ant2\_5720\_UNII-3



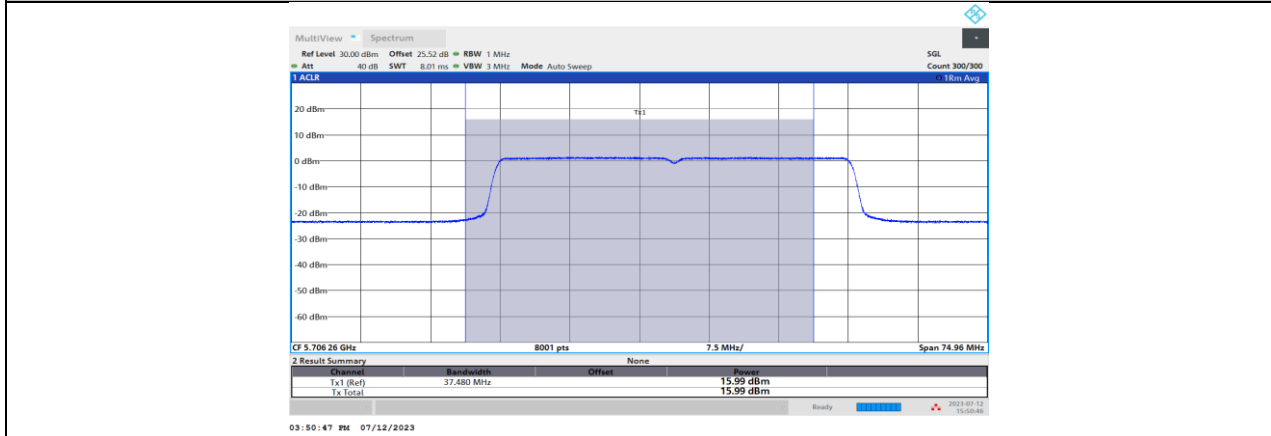
11BE20MIMO\_Ant3\_5720\_UNII-3



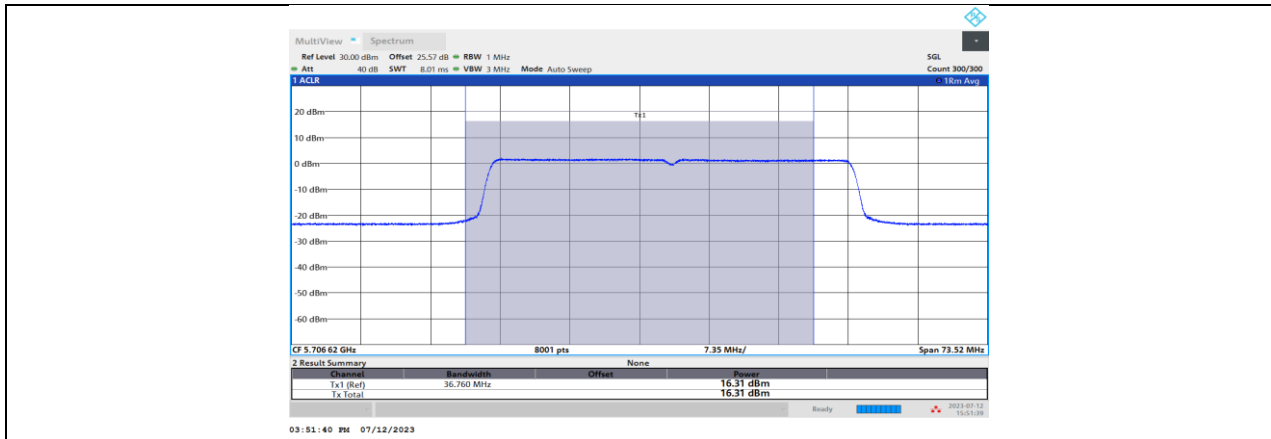
11BE20MIMO\_Ant4\_5720\_UNII-3



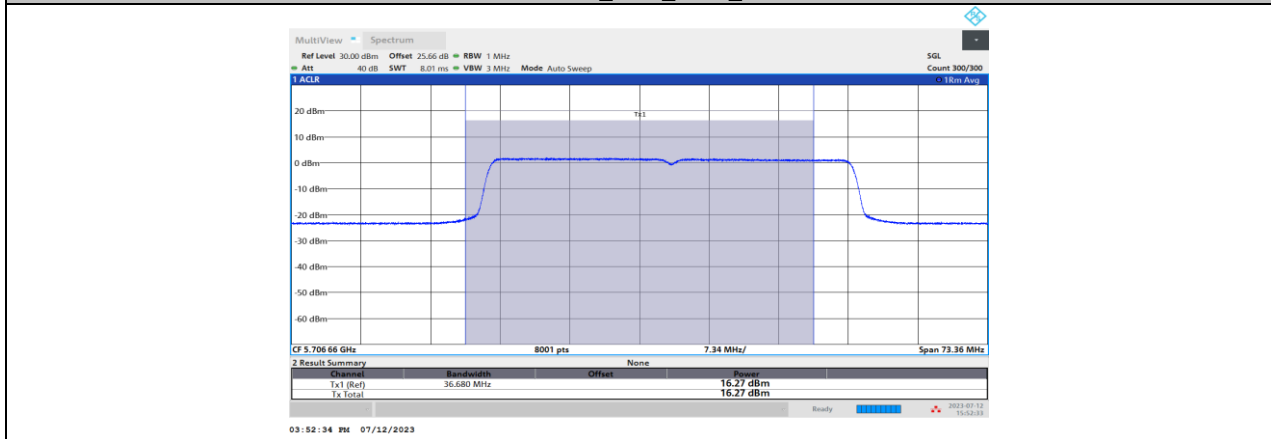
11BE40MIMO\_Ant1\_5710\_UNII-2C



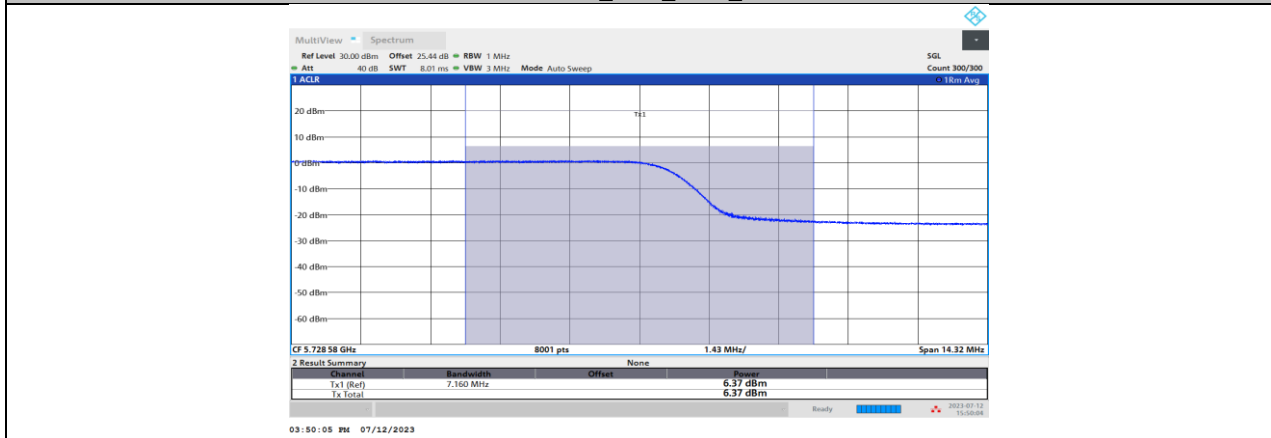
11BE40MIMO\_Ant2\_5710\_UNII-2C



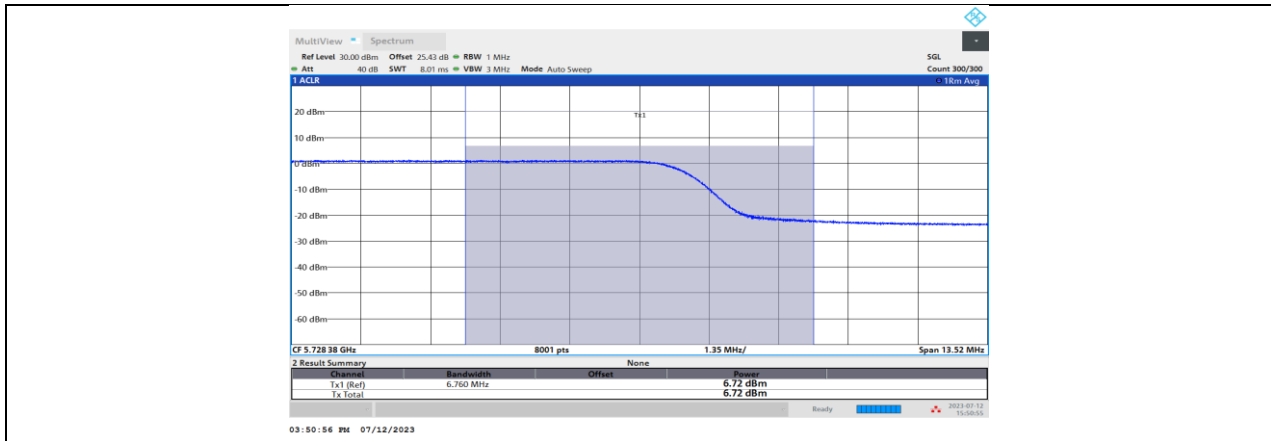
11BE40MIMO\_Ant3\_5710\_UNII-2C



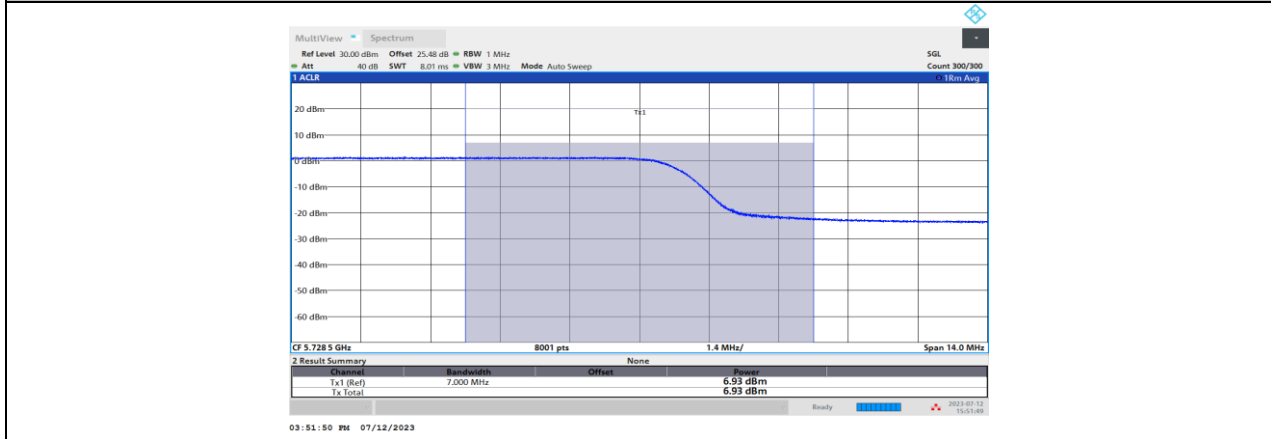
11BE40MIMO\_Ant4\_5710\_UNII-2C



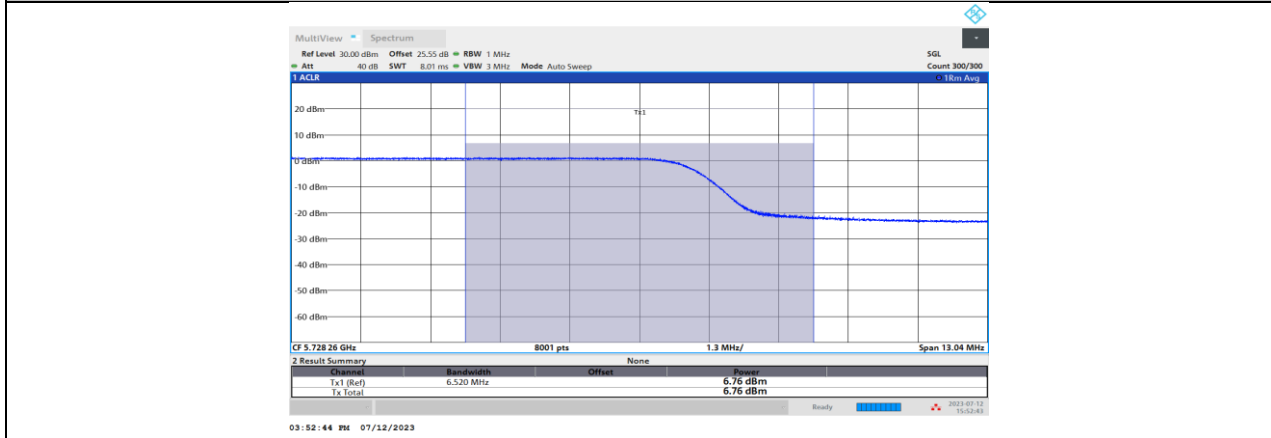
11BE40MIMO\_Ant1\_5710\_UNII-3



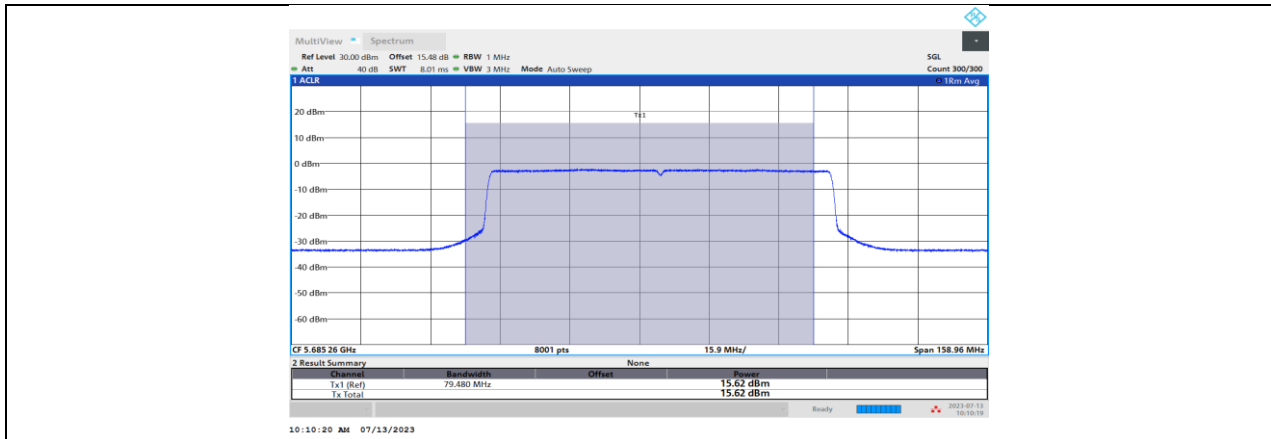
11BE40MIMO\_Ant2\_5710\_UNII-3



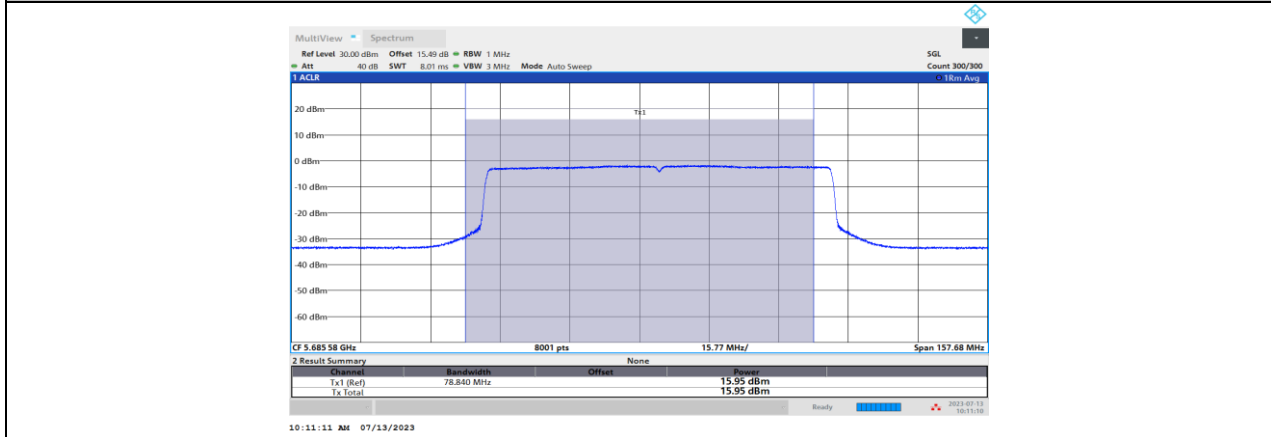
11BE40MIMO\_Ant3\_5710\_UNII-3



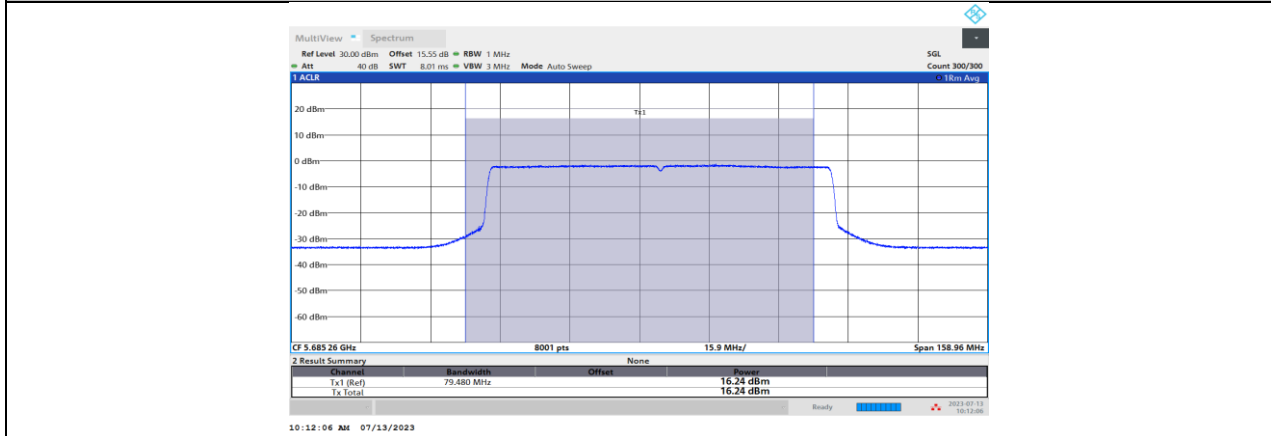
11BE40MIMO\_Ant4\_5710\_UNII-3



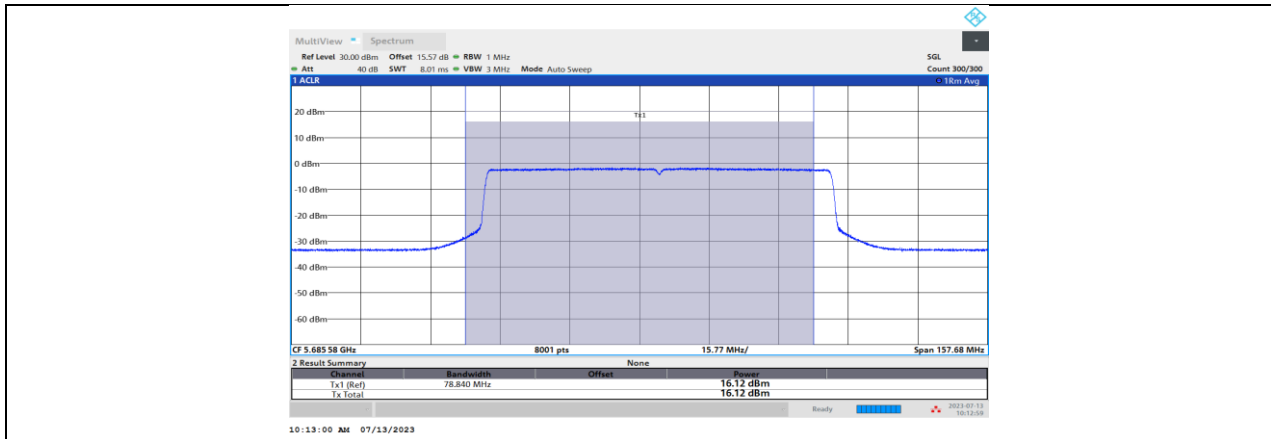
11BE80MIMO\_Ant1\_5690\_UNII-2C



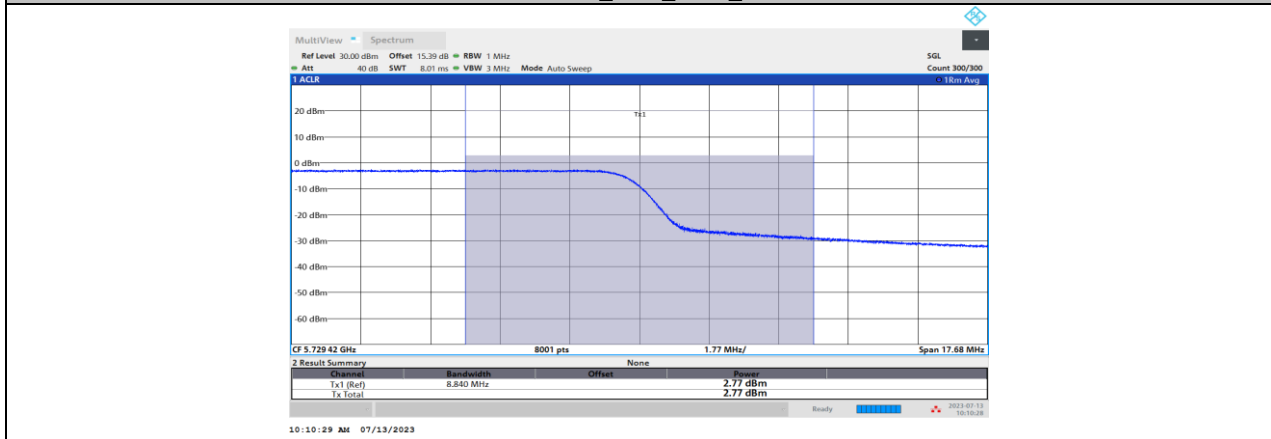
11BE80MIMO\_Ant2\_5690\_UNII-2C



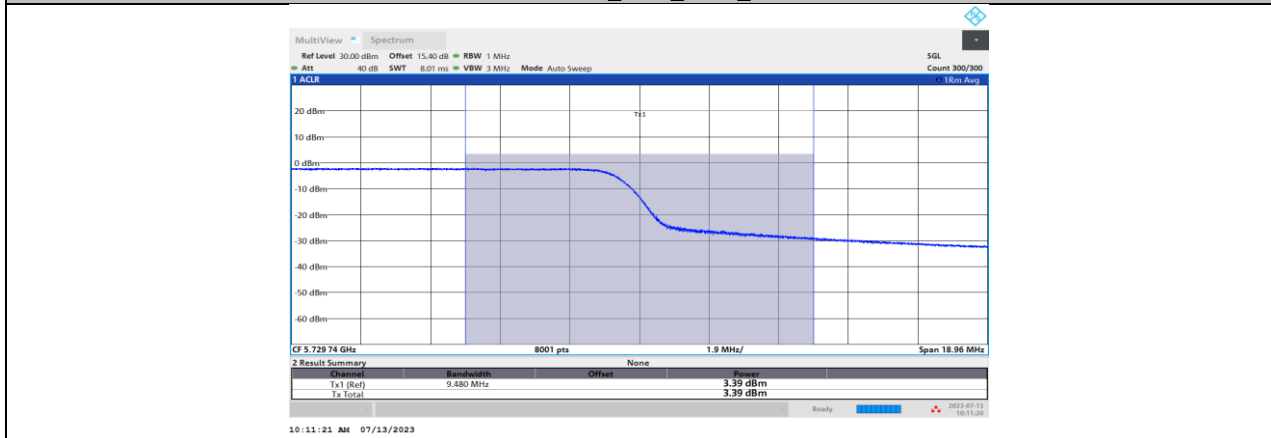
11BE80MIMO\_Ant3\_5690\_UNII-2C



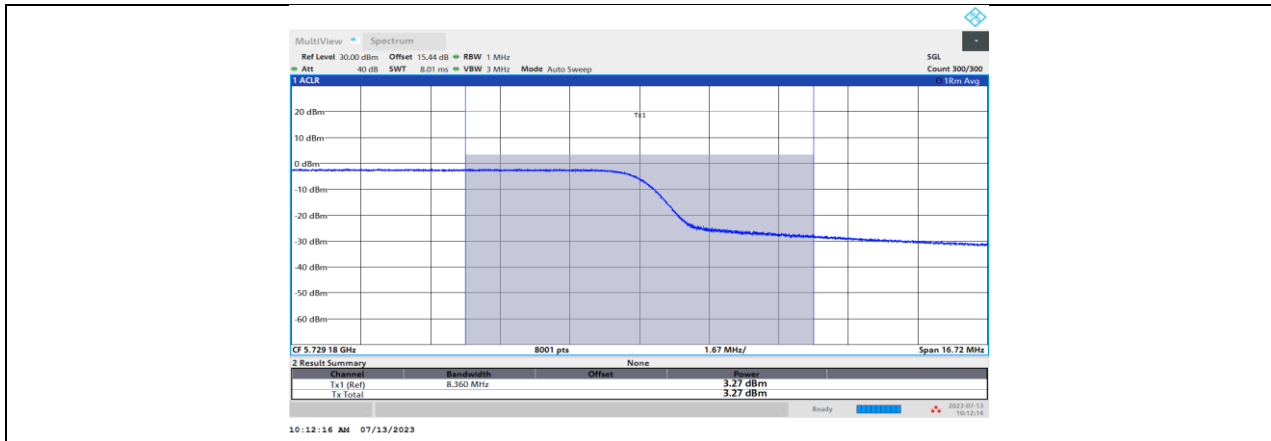
11BE80MIMO\_Ant4\_5690\_UNII-2C



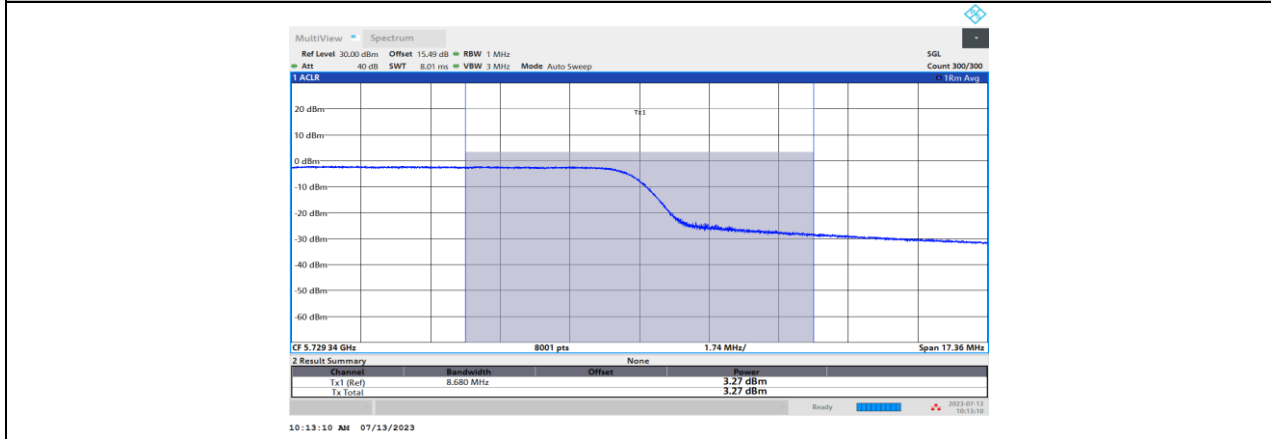
11BE80MIMO\_Ant1\_5690\_UNII-3



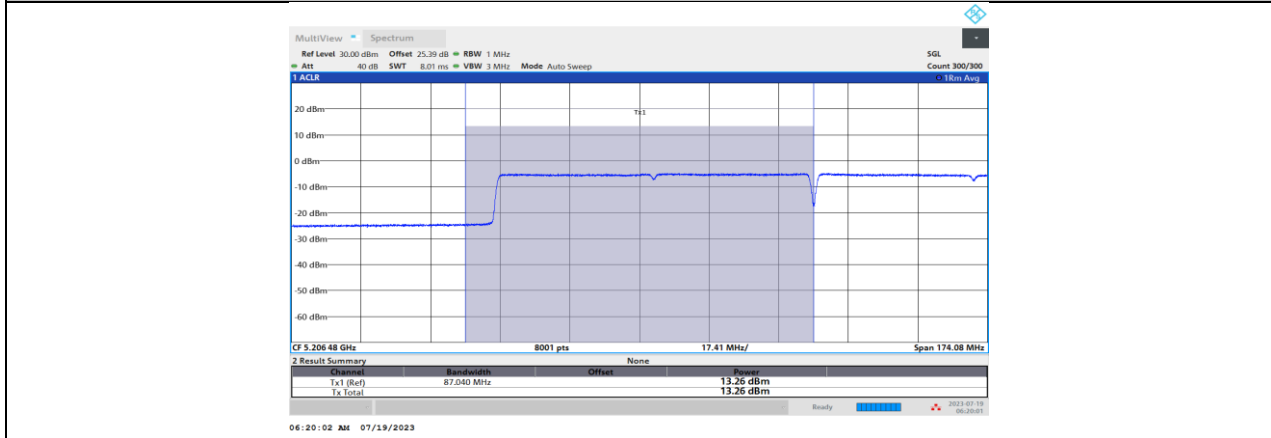
11BE80MIMO\_Ant2\_5690\_UNII-3



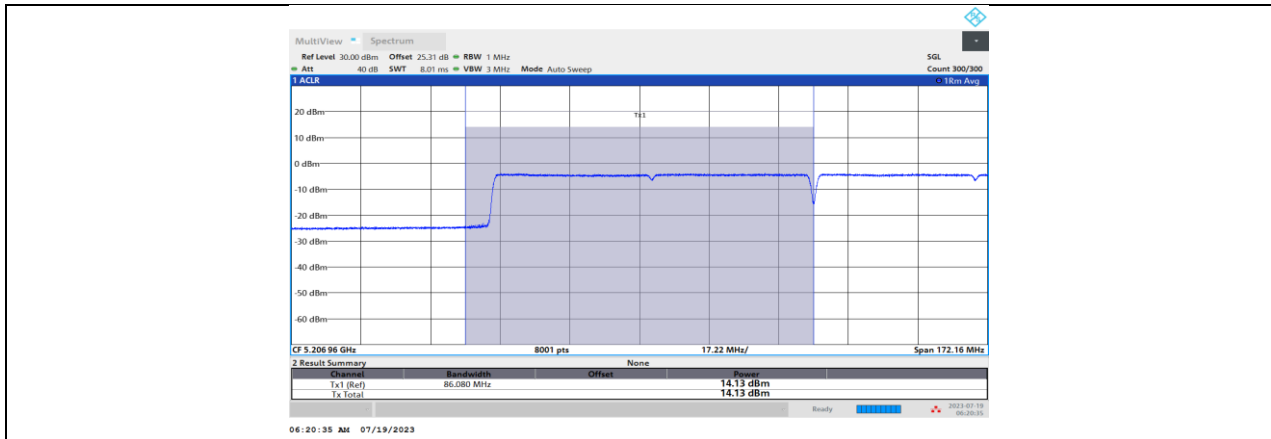
11BE80MIMO\_Ant3\_5690\_UNII-3



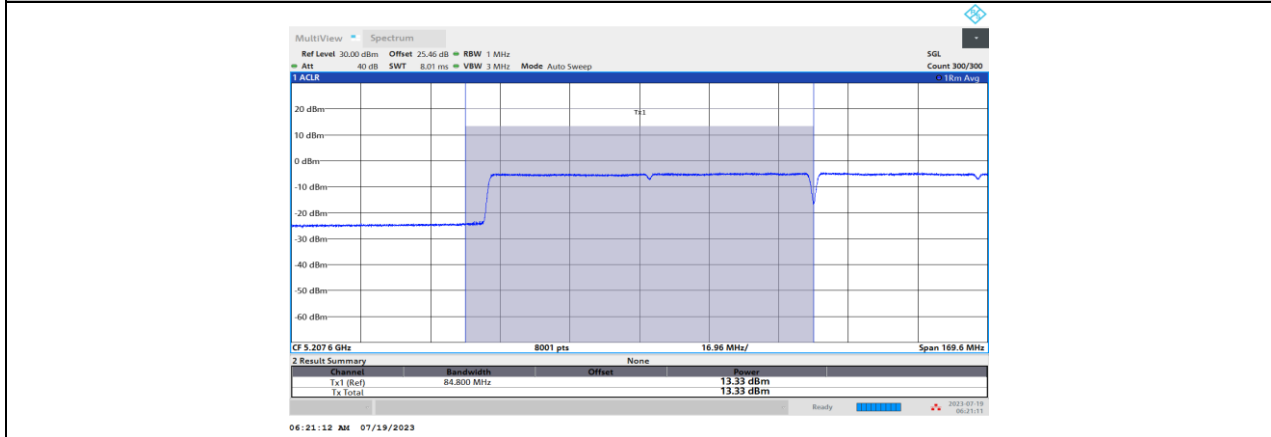
11BE80MIMO\_Ant4\_5690\_UNII-3



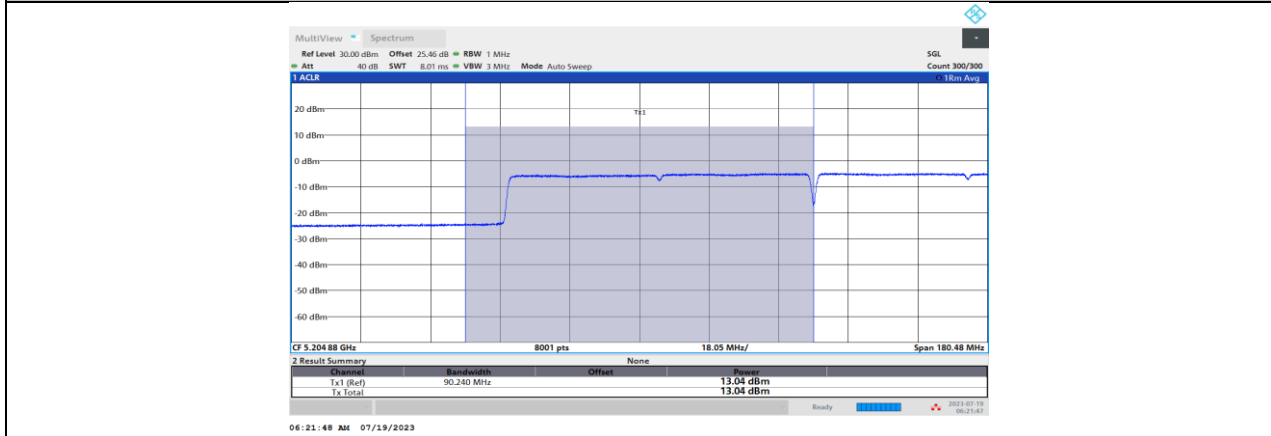
11BE160MIMO\_Ant1\_5250\_UNII-1



11BE160MIMO\_Ant2\_5250\_UNII-1

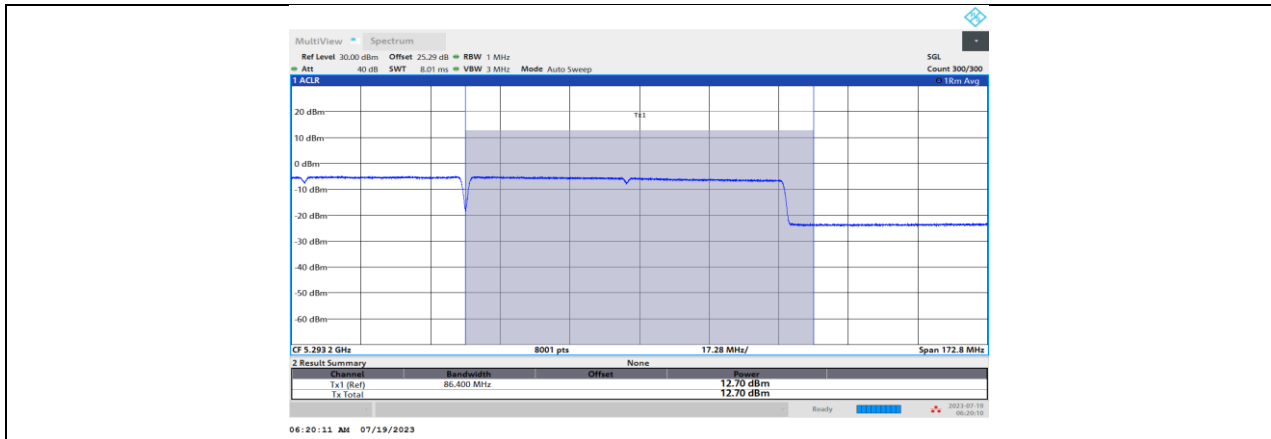


11BE160MIMO\_Ant3\_5250\_UNII-1

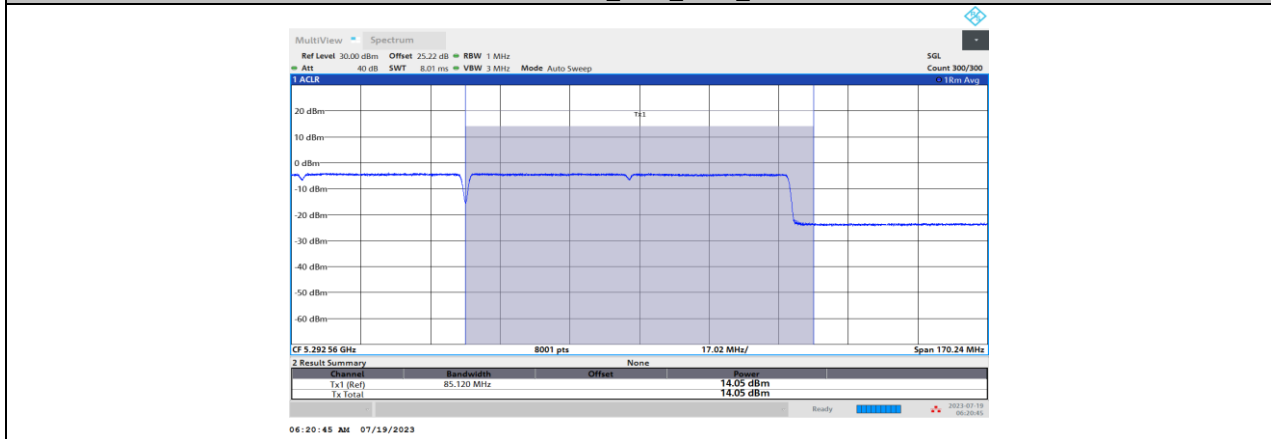


11BE160MIMO\_Ant4\_5250\_UNII-1

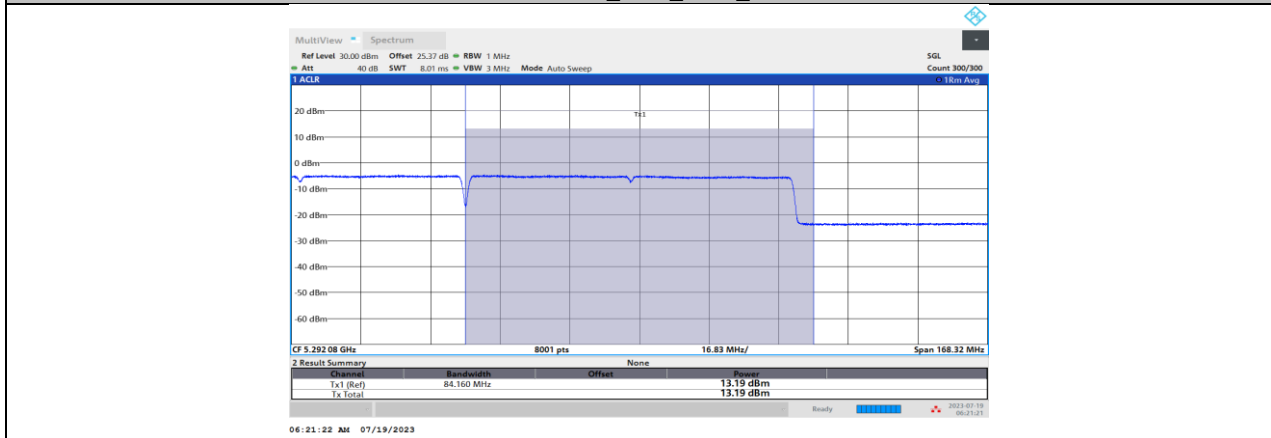




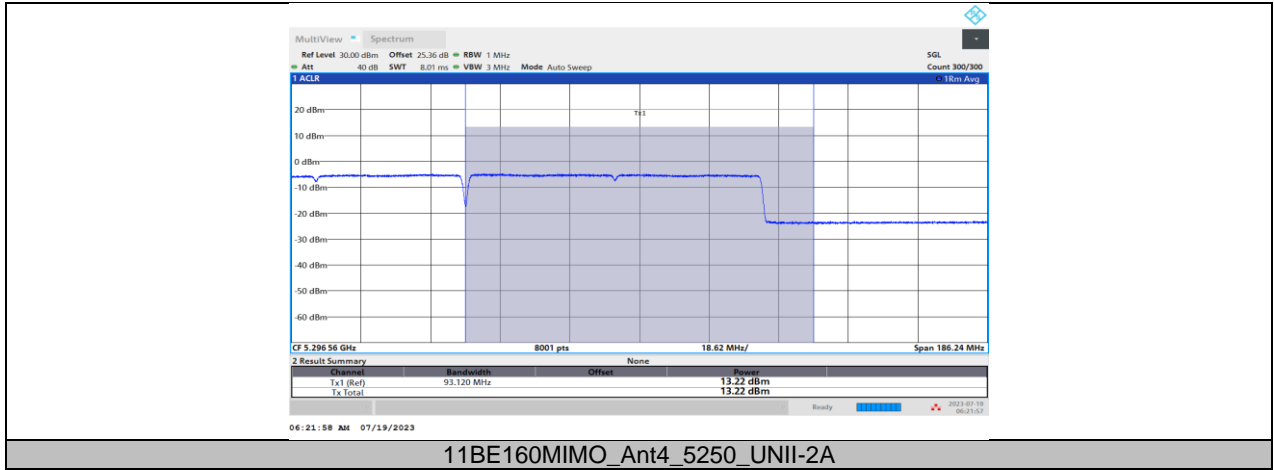
11BE160MIMO\_Ant1\_5250\_UNII-2A



11BE160MIMO\_Ant2\_5250\_UNII-2A



11BE160MIMO\_Ant3\_5250\_UNII-2A



**11.4.1. Test Result For ISED**

Test Mode	Antenna	Frequency [MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	5.47	≤30.00	---	8.47	≤22.40	PASS
	Ant2	5180	5.53	≤30.00	---	8.53	≤22.37	PASS
	Ant3	5180	5.61	≤30.00	---	8.61	≤22.37	PASS
	Ant4	5180	5.77	≤30.00	---	8.77	≤22.36	PASS
	total	5180	11.62	≤30.00	---	14.62	≤22.36	PASS
	Ant1	5200	5.54	≤30.00	---	8.54	≤22.38	PASS
	Ant2	5200	5.84	≤30.00	---	8.84	≤22.36	PASS
	Ant3	5200	5.72	≤30.00	---	8.72	≤22.36	PASS
	Ant4	5200	5.82	≤30.00	---	8.82	≤22.35	PASS
	total	5200	11.75	≤30.00	---	14.75	≤22.35	PASS
	Ant1	5240	5.40	≤30.00	---	8.40	≤22.38	PASS
	Ant2	5240	5.88	≤30.00	---	8.88	≤22.37	PASS
	Ant3	5240	5.75	≤30.00	---	8.75	≤22.36	PASS
	Ant4	5240	5.96	≤30.00	---	8.96	≤22.36	PASS
	total	5240	11.77	≤30.00	---	14.77	≤22.36	PASS
	Ant1	5260	12.43	≤23.98	≤23.39	15.43	≤29.39	PASS
	Ant2	5260	12.48	≤23.98	≤23.38	15.48	≤29.38	PASS
	Ant3	5260	12.88	≤23.98	≤23.36	15.88	≤29.36	PASS
	Ant4	5260	12.78	≤23.98	≤23.35	15.78	≤29.35	PASS
	total	5260	18.67	≤23.98	≤23.35	21.67	≤29.35	PASS
	Ant1	5280	12.36	≤23.98	≤23.40	15.36	≤29.40	PASS
	Ant2	5280	11.91	≤23.98	≤23.38	14.91	≤29.38	PASS
	Ant3	5280	12.95	≤23.98	≤23.38	15.95	≤29.38	PASS
	Ant4	5280	12.89	≤23.98	≤23.36	15.89	≤29.36	PASS
	total	5280	18.57	≤23.98	≤23.36	21.57	≤29.36	PASS
	Ant1	5320	12.19	≤23.98	≤23.39	15.19	≤29.39	PASS
	Ant2	5320	12.84	≤23.98	≤23.38	15.84	≤29.38	PASS
	Ant3	5320	12.47	≤23.98	≤23.38	15.47	≤29.38	PASS
	Ant4	5320	12.61	≤23.98	≤23.37	15.61	≤29.37	PASS
	total	5320	18.55	≤23.98	≤23.37	21.55	≤29.37	PASS
	Ant1	5500	12.40	≤23.98	≤23.39	15.40	≤29.39	PASS
	Ant2	5500	12.81	≤23.98	≤23.38	15.81	≤29.38	PASS
	Ant3	5500	13.14	≤23.98	≤23.37	16.14	≤29.37	PASS
	Ant4	5500	12.81	≤23.98	≤23.35	15.81	≤29.35	PASS
	total	5500	18.82	≤23.98	≤23.35	21.82	≤29.35	PASS
	Ant1	5580	12.63	≤23.98	≤23.38	15.63	≤29.38	PASS
	Ant2	5580	13.00	≤23.98	≤23.37	16.00	≤29.37	PASS
	Ant3	5580	13.03	≤23.98	≤23.36	16.03	≤29.36	PASS
	Ant4	5580	12.85	≤23.98	≤23.35	15.85	≤29.35	PASS
	total	5580	18.90	≤23.98	≤23.35	21.90	≤29.35	PASS
	Ant1	5700	12.19	≤23.98	≤23.39	15.19	≤29.39	PASS
	Ant2	5700	12.48	≤23.98	≤23.37	15.48	≤29.37	PASS
	Ant3	5700	12.76	≤23.98	≤23.37	15.76	≤29.37	PASS
	Ant4	5700	12.91	≤23.98	≤23.36	15.91	≤29.36	PASS
	total	5700	18.61	≤23.98	≤23.36	21.61	≤29.36	PASS
	Ant1	5720_UNII-2C	11.36	≤23.01	≤22.37	14.36	≤28.37	PASS
	Ant2	5720_UNII-2C	11.80	≤23.11	≤22.35	14.80	≤28.35	PASS
	Ant3	5720_UNII-2C	12.13	≤23.06	≤22.34	15.13	≤28.34	PASS
Ant4	5720_UNII-2C	11.97	≤23.06	≤22.34	14.97	≤28.34	PASS	
total	5720_UNII-2C	17.84	≤23.98	≤22.34	20.84	≤28.34	PASS	
Ant1	5720_UNII-3	5.27	≤30.00	≤30.00	8.27	---	PASS	
Ant2	5720_UNII-3	5.68	≤30.00	≤30.00	8.68	---	PASS	
Ant3	5720_UNII-3	5.84	≤30.00	≤30.00	8.84	---	PASS	
Ant4	5720_UNII-3	5.87	≤30.00	≤30.00	8.87	---	PASS	
total	5720_UNII-3	11.69	≤30.00	≤30.00	14.69	---	PASS	
Ant1	5745	23.15	≤30.00	≤30.00	26.15	---	PASS	

	Ant2	5745	23.78	≤30.00	≤30.00	26.78	---	PASS
	Ant3	5745	24.19	≤30.00	≤30.00	27.19	---	PASS
	Ant4	5745	23.80	≤30.00	≤30.00	26.80	---	PASS
	total	5745	29.77	≤30.00	≤30.00	32.77	---	PASS
	Ant1	5785	23.02	≤30.00	≤30.00	26.02	---	PASS
	Ant2	5785	23.86	≤30.00	≤30.00	26.86	---	PASS
	Ant3	5785	24.10	≤30.00	≤30.00	27.10	---	PASS
	Ant4	5785	23.96	≤30.00	≤30.00	26.96	---	PASS
	total	5785	29.78	≤30.00	≤30.00	32.78	---	PASS
	Ant1	5825	23.01	≤30.00	≤30.00	26.01	---	PASS
	Ant2	5825	23.57	≤30.00	≤30.00	26.57	---	PASS
	Ant3	5825	23.84	≤30.00	≤30.00	26.84	---	PASS
	Ant4	5825	24.07	≤30.00	≤30.00	27.07	---	PASS
	total	5825	29.66	≤30.00	≤30.00	32.66	---	PASS
11BE20MIMO	Ant1	5180	5.54	≤30.00	---	8.54	≤22.84	PASS
	Ant2	5180	5.60	≤30.00	---	8.60	≤22.83	PASS
	Ant3	5180	5.68	≤30.00	---	8.68	≤22.84	PASS
	Ant4	5180	5.86	≤30.00	---	8.86	≤22.85	PASS
	total	5180	11.69	≤30.00	---	14.69	≤22.83	PASS
	Ant1	5200	5.73	≤30.00	---	8.73	≤22.83	PASS
	Ant2	5200	5.93	≤30.00	---	8.93	≤22.85	PASS
	Ant3	5200	5.58	≤30.00	---	8.58	≤22.84	PASS
	Ant4	5200	5.94	≤30.00	---	8.94	≤22.86	PASS
	total	5200	11.82	≤30.00	---	14.82	≤22.83	PASS
	Ant1	5240	5.44	≤30.00	---	8.44	≤22.85	PASS
	Ant2	5240	5.99	≤30.00	---	8.99	≤22.84	PASS
	Ant3	5240	5.79	≤30.00	---	8.79	≤22.84	PASS
	Ant4	5240	5.99	≤30.00	---	8.99	≤22.85	PASS
	total	5240	11.83	≤30.00	---	14.83	≤22.84	PASS
	Ant1	5260	13.22	≤23.98	≤23.84	16.22	≤29.84	PASS
	Ant2	5260	13.23	≤23.98	≤23.84	16.23	≤29.84	PASS
	Ant3	5260	13.65	≤23.98	≤23.85	16.65	≤29.85	PASS
	Ant4	5260	13.59	≤23.98	≤23.85	16.59	≤29.85	PASS
	total	5260	19.45	≤23.98	≤23.84	22.45	≤29.84	PASS
	Ant1	5280	13.17	≤23.98	≤23.84	16.17	≤29.84	PASS
	Ant2	5280	12.72	≤23.98	≤23.86	15.72	≤29.86	PASS
	Ant3	5280	13.64	≤23.98	≤23.86	16.64	≤29.86	PASS
	Ant4	5280	13.63	≤23.98	≤23.85	16.63	≤29.85	PASS
	total	5280	19.33	≤23.98	≤23.84	22.33	≤29.84	PASS
	Ant1	5320	12.84	≤23.98	≤23.84	15.84	≤29.84	PASS
	Ant2	5320	13.58	≤23.98	≤23.85	16.58	≤29.85	PASS
	Ant3	5320	13.26	≤23.98	≤23.85	16.26	≤29.85	PASS
	Ant4	5320	13.38	≤23.98	≤23.86	16.38	≤29.86	PASS
	total	5320	19.29	≤23.98	≤23.84	22.29	≤29.84	PASS
	Ant1	5500	13.10	≤23.98	≤23.84	16.10	≤29.84	PASS
	Ant2	5500	13.45	≤23.98	≤23.85	16.45	≤29.85	PASS
	Ant3	5500	13.80	≤23.98	≤23.86	16.80	≤29.86	PASS
	Ant4	5500	13.50	≤23.98	≤23.85	16.50	≤29.85	PASS
	total	5500	19.49	≤23.98	≤23.84	22.49	≤29.84	PASS
	Ant1	5580	13.21	≤23.98	≤23.85	16.21	≤29.85	PASS
	Ant2	5580	13.67	≤23.98	≤23.85	16.67	≤29.85	PASS
	Ant3	5580	13.51	≤23.98	≤23.84	16.51	≤29.84	PASS
	Ant4	5580	13.53	≤23.98	≤23.84	16.53	≤29.84	PASS
	total	5580	19.50	≤23.98	≤23.84	22.50	≤29.84	PASS
Ant1	5700	12.90	≤23.98	≤23.85	15.90	≤29.85	PASS	
Ant2	5700	13.12	≤23.98	≤23.85	16.12	≤29.85	PASS	
Ant3	5700	13.48	≤23.98	≤23.84	16.48	≤29.84	PASS	
Ant4	5700	13.61	≤23.98	≤23.84	16.61	≤29.84	PASS	
total	5700	19.31	≤23.98	≤23.84	22.31	≤29.84	PASS	
Ant1	5720_UNII-2C	11.20	≤23.13	≤22.65	14.20	≤28.65	PASS	
Ant2	5720_UNII-2C	11.51	≤23.11	≤22.66	14.51	≤28.66	PASS	

	Ant3	5720_UNII-2C	11.87	≤23.05	≤22.65	14.87	≤28.65	PASS
	Ant4	5720_UNII-2C	11.82	≤23.08	≤22.65	14.82	≤28.65	PASS
	total	5720_UNII-2C	17.63	≤23.98	≤22.65	20.63	≤28.65	PASS
	Ant1	5720_UNII-3	6.12	≤30.00	≤30.00	9.12	---	PASS
	Ant2	5720_UNII-3	6.62	≤30.00	≤30.00	9.62	---	PASS
	Ant3	5720_UNII-3	6.66	≤30.00	≤30.00	9.66	---	PASS
	Ant4	5720_UNII-3	6.75	≤30.00	≤30.00	9.75	---	PASS
	total	5720_UNII-3	12.56	≤30.00	≤30.00	15.56	---	PASS
	Ant1	5745	23.07	≤30.00	≤30.00	26.07	---	PASS
	Ant2	5745	23.54	≤30.00	≤30.00	26.54	---	PASS
	Ant3	5745	23.90	≤30.00	≤30.00	26.90	---	PASS
	Ant4	5745	23.78	≤30.00	≤30.00	26.78	---	PASS
	total	5745	29.60	≤30.00	≤30.00	32.60	---	PASS
	Ant1	5785	22.70	≤30.00	≤30.00	25.70	---	PASS
	Ant2	5785	23.42	≤30.00	≤30.00	26.42	---	PASS
	Ant3	5785	23.73	≤30.00	≤30.00	26.73	---	PASS
	Ant4	5785	23.64	≤30.00	≤30.00	26.64	---	PASS
	total	5785	29.41	≤30.00	≤30.00	32.41	---	PASS
	Ant1	5825	22.94	≤30.00	≤30.00	25.94	---	PASS
	Ant2	5825	23.19	≤30.00	≤30.00	26.19	---	PASS
	Ant3	5825	23.57	≤30.00	≤30.00	26.57	---	PASS
	Ant4	5825	23.86	≤30.00	≤30.00	26.86	---	PASS
	total	5825	29.42	≤30.00	≤30.00	32.42	---	PASS
11BE40MIMO	Ant1	5190	9.62	≤30.00	---	12.62	≤23.00	PASS
	Ant2	5190	9.67	≤30.00	---	12.67	≤23.00	PASS
	Ant3	5190	9.43	≤30.00	---	12.43	≤23.00	PASS
	Ant4	5190	9.16	≤30.00	---	12.16	≤23.00	PASS
	total	5190	15.50	≤30.00	---	18.50	≤23.00	PASS
	Ant1	5230	9.27	≤30.00	---	12.27	≤23.00	PASS
	Ant2	5230	10.28	≤30.00	---	13.28	≤23.00	PASS
	Ant3	5230	9.19	≤30.00	---	12.19	≤23.00	PASS
	Ant4	5230	9.05	≤30.00	---	12.05	≤23.00	PASS
	total	5230	15.50	≤30.00	---	18.50	≤23.00	PASS
	Ant1	5270	16.02	≤23.98	≤23.98	19.02	≤30.00	PASS
	Ant2	5270	15.87	≤23.98	≤23.98	18.87	≤30.00	PASS
	Ant3	5270	16.43	≤23.98	≤23.98	19.43	≤30.00	PASS
	Ant4	5270	16.33	≤23.98	≤23.98	19.33	≤30.00	PASS
	total	5270	22.19	≤23.98	≤23.98	25.19	≤30.00	PASS
	Ant1	5310	16.38	≤23.98	≤23.98	19.38	≤30.00	PASS
	Ant2	5310	16.86	≤23.98	≤23.98	19.86	≤30.00	PASS
	Ant3	5310	16.80	≤23.98	≤23.98	19.80	≤30.00	PASS
	Ant4	5310	16.39	≤23.98	≤23.98	19.39	≤30.00	PASS
	total	5310	22.63	≤23.98	≤23.98	25.63	≤30.00	PASS
	Ant1	5510	15.98	≤23.98	≤23.98	18.98	≤30.00	PASS
	Ant2	5510	16.38	≤23.98	≤23.98	19.38	≤30.00	PASS
	Ant3	5510	16.29	≤23.98	≤23.98	19.29	≤30.00	PASS
	Ant4	5510	16.16	≤23.98	≤23.98	19.16	≤30.00	PASS
	total	5510	22.23	≤23.98	≤23.98	25.23	≤30.00	PASS
	Ant1	5550	16.10	≤23.98	≤23.98	19.10	≤30.00	PASS
	Ant2	5550	16.29	≤23.98	≤23.98	19.29	≤30.00	PASS
	Ant3	5550	16.35	≤23.98	≤23.98	19.35	≤30.00	PASS
	Ant4	5550	16.18	≤23.98	≤23.98	19.18	≤30.00	PASS
	total	5550	22.25	≤23.98	≤23.98	25.25	≤30.00	PASS
	Ant1	5670	16.24	≤23.98	≤23.98	19.24	≤30.00	PASS
	Ant2	5670	16.29	≤23.98	≤23.98	19.29	≤30.00	PASS
	Ant3	5670	16.56	≤23.98	≤23.98	19.56	≤30.00	PASS
	Ant4	5670	16.86	≤23.98	≤23.98	19.86	≤30.00	PASS
	total	5670	22.52	≤23.98	≤23.98	25.52	≤30.00	PASS
	Ant1	5710_UNII-2C	15.81	≤23.98	≤23.98	18.81	≤30.00	PASS
Ant2	5710_UNII-2C	15.99	≤23.98	≤23.98	18.99	≤30.00	PASS	
Ant3	5710_UNII-2C	16.31	≤23.98	≤23.98	19.31	≤30.00	PASS	

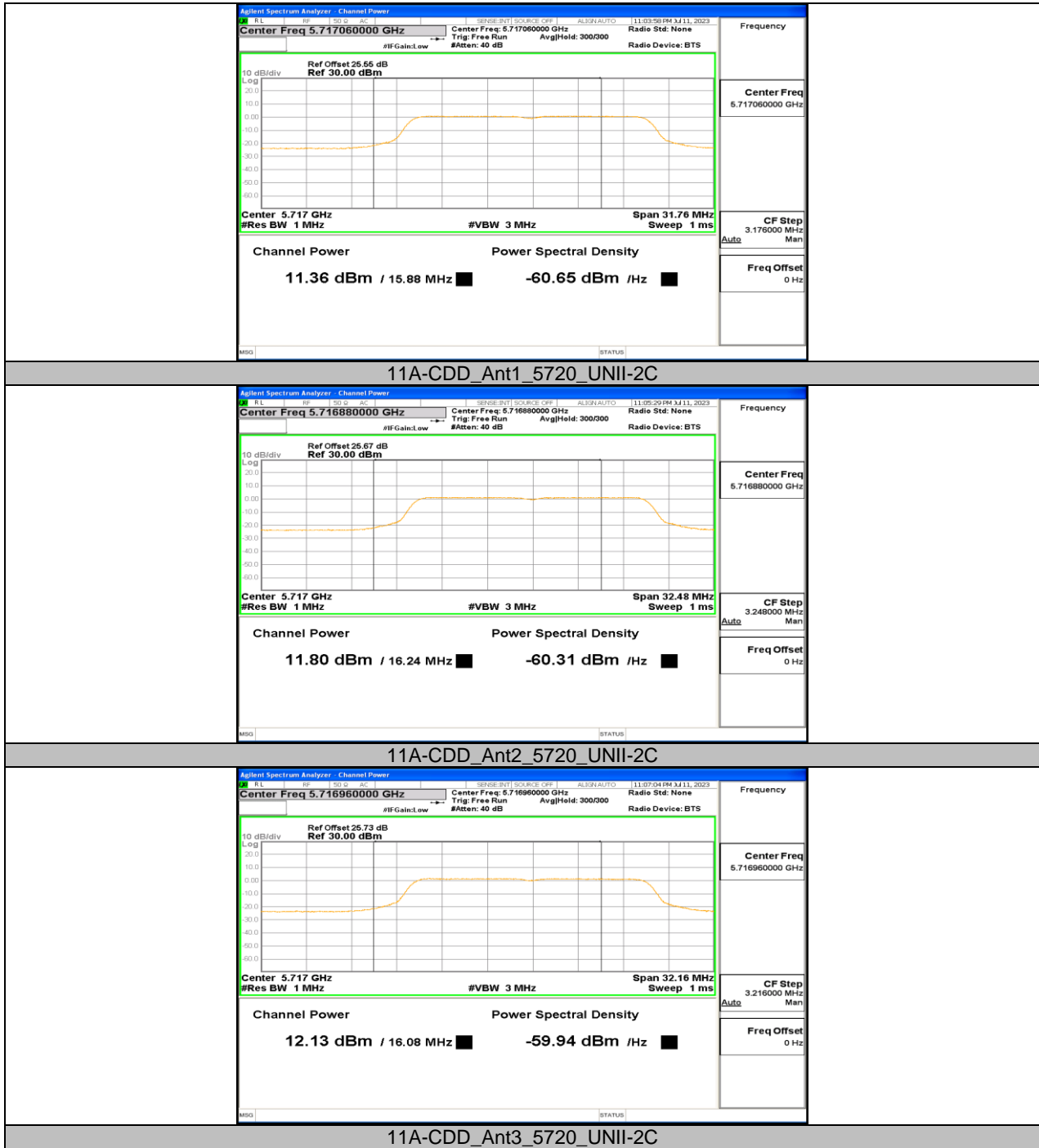
	Ant4	5710_UNII-2C	16.27	≤23.98	≤23.98	19.27	≤30.00	PASS
	total	5710_UNII-2C	22.12	≤23.98	≤23.98	25.12	≤30.00	PASS
	Ant1	5710_UNII-3	6.37	≤30.00	≤30.00	9.37	---	PASS
	Ant2	5710_UNII-3	6.72	≤30.00	≤30.00	9.72	---	PASS
	Ant3	5710_UNII-3	6.93	≤30.00	≤30.00	9.93	---	PASS
	Ant4	5710_UNII-3	6.76	≤30.00	≤30.00	9.76	---	PASS
	total	5710_UNII-3	12.72	≤30.00	≤30.00	15.72	---	PASS
	Ant1	5755	23.25	≤30.00	≤30.00	26.25	---	PASS
	Ant2	5755	23.85	≤30.00	≤30.00	26.85	---	PASS
	Ant3	5755	24.27	≤30.00	≤30.00	27.27	---	PASS
	Ant4	5755	23.96	≤30.00	≤30.00	26.96	---	PASS
	total	5755	29.87	≤30.00	≤30.00	32.87	---	PASS
	Ant1	5795	23.30	≤30.00	≤30.00	26.30	---	PASS
	Ant2	5795	23.82	≤30.00	≤30.00	26.82	---	PASS
	Ant3	5795	24.27	≤30.00	≤30.00	27.27	---	PASS
	Ant4	5795	23.95	≤30.00	≤30.00	26.95	---	PASS
total	5795	29.87	≤30.00	≤30.00	32.87	---	PASS	
11BE80MIMO	Ant1	5210	12.19	≤30.00	---	15.19	≤23.00	PASS
	Ant2	5210	12.72	≤30.00	---	15.72	≤23.00	PASS
	Ant3	5210	12.44	≤30.00	---	15.44	≤23.00	PASS
	Ant4	5210	12.18	≤30.00	---	15.18	≤23.00	PASS
	total	5210	18.41	≤30.00	---	21.41	≤23.00	PASS
	Ant1	5290	17.23	≤23.98	≤23.98	20.23	≤30.00	PASS
	Ant2	5290	17.74	≤23.98	≤23.98	20.74	≤30.00	PASS
	Ant3	5290	17.70	≤23.98	≤23.98	20.70	≤30.00	PASS
	Ant4	5290	17.33	≤23.98	≤23.98	20.33	≤30.00	PASS
	total	5290	23.53	≤23.98	≤23.98	26.53	≤30.00	PASS
	Ant1	5530	17.28	≤23.98	≤23.98	20.28	≤30.00	PASS
	Ant2	5530	17.87	≤23.98	≤23.98	20.87	≤30.00	PASS
	Ant3	5530	17.57	≤23.98	≤23.98	20.57	≤30.00	PASS
	Ant4	5530	17.50	≤23.98	≤23.98	20.50	≤30.00	PASS
	total	5530	23.58	≤23.98	≤23.98	26.58	≤30.00	PASS
	Ant1	5610	16.95	≤23.98	≤23.98	19.95	≤30.00	PASS
	Ant2	5610	17.36	≤23.98	≤23.98	20.36	≤30.00	PASS
	Ant3	5610	17.27	≤23.98	≤23.98	20.27	≤30.00	PASS
	Ant4	5610	17.42	≤23.98	≤23.98	20.42	≤30.00	PASS
	total	5610	23.27	≤23.98	≤23.98	26.27	≤30.00	PASS
	Ant1	5690_UNII-2C	15.62	≤23.98	≤23.98	18.62	≤30.00	PASS
	Ant2	5690_UNII-2C	15.95	≤23.98	≤23.98	18.95	≤30.00	PASS
	Ant3	5690_UNII-2C	16.24	≤23.98	≤23.98	19.24	≤30.00	PASS
	Ant4	5690_UNII-2C	16.12	≤23.98	≤23.98	19.12	≤30.00	PASS
	total	5690_UNII-2C	22.01	≤23.98	≤23.98	25.01	≤30.00	PASS
	Ant1	5690_UNII-3	2.77	≤30.00	≤30.00	5.77	---	PASS
	Ant2	5690_UNII-3	3.39	≤30.00	≤30.00	6.39	---	PASS
	Ant3	5690_UNII-3	3.27	≤30.00	≤30.00	6.27	---	PASS
	Ant4	5690_UNII-3	3.27	≤30.00	≤30.00	6.27	---	PASS
	total	5690_UNII-3	9.20	≤30.00	≤30.00	12.20	---	PASS
	Ant1	5775	22.20	≤30.00	≤30.00	25.20	---	PASS
	Ant2	5775	22.57	≤30.00	≤30.00	25.57	---	PASS
Ant3	5775	22.32	≤30.00	≤30.00	25.32	---	PASS	
Ant4	5775	21.94	≤30.00	≤30.00	24.94	---	PASS	
total	5775	28.28	≤30.00	≤30.00	31.28	---	PASS	
11BE160MIMO	Ant1	5250_UNII-1	12.72	≤23.98	---	15.72	≤23.00	PASS
	Ant2	5250_UNII-1	13.18	≤23.98	---	16.18	≤23.00	PASS
	Ant3	5250_UNII-1	12.83	≤23.98	---	15.83	≤23.00	PASS
	Ant4	5250_UNII-1	12.53	≤23.98	---	15.53	≤23.00	PASS
	total	5250_UNII-1	18.84	≤23.98	---	21.84	≤23.00	PASS
	Ant1	5250_UNII-2A	12.13	≤23.98	≤23.98	15.13	≤30.00	PASS
	Ant2	5250_UNII-2A	12.91	≤23.98	≤23.98	15.91	≤30.00	PASS
	Ant3	5250_UNII-2A	12.74	≤23.98	≤23.98	15.74	≤30.00	PASS
Ant4	5250_UNII-2A	12.65	≤23.98	≤23.98	15.65	≤30.00	PASS	

	total	5250_UNII-2A	18.64	≤23.98	≤23.98	21.64	≤30.00	PASS
	Ant1	5570	14.87	≤23.98	≤23.98	17.87	≤30.00	PASS
	Ant2	5570	14.92	≤23.98	≤23.98	17.92	≤30.00	PASS
	Ant3	5570	14.90	≤23.98	≤23.98	17.90	≤30.00	PASS
	Ant4	5570	14.77	≤23.98	≤23.98	17.77	≤30.00	PASS
	total	5570	20.89	≤23.98	≤23.98	23.89	≤30.00	PASS

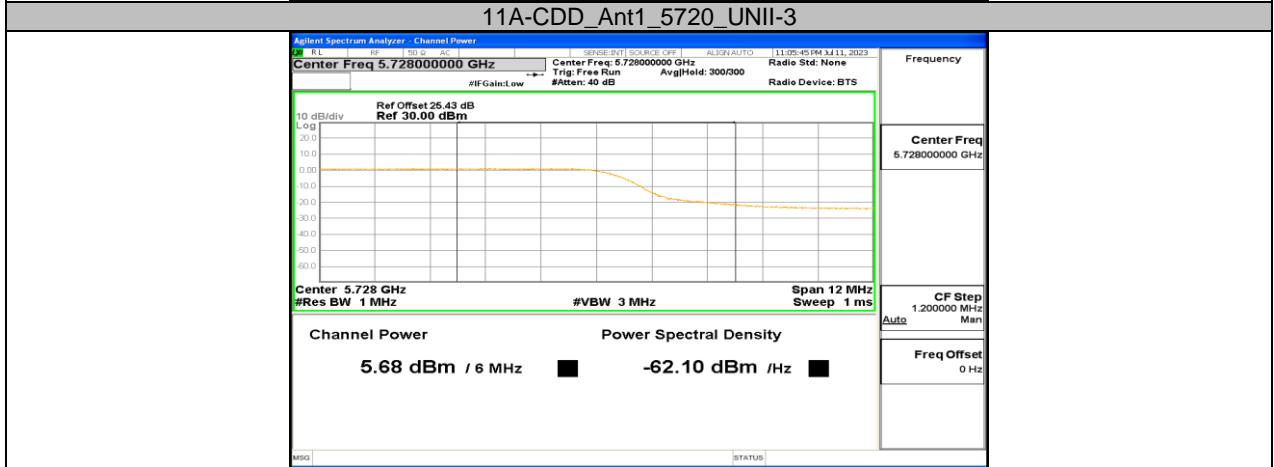
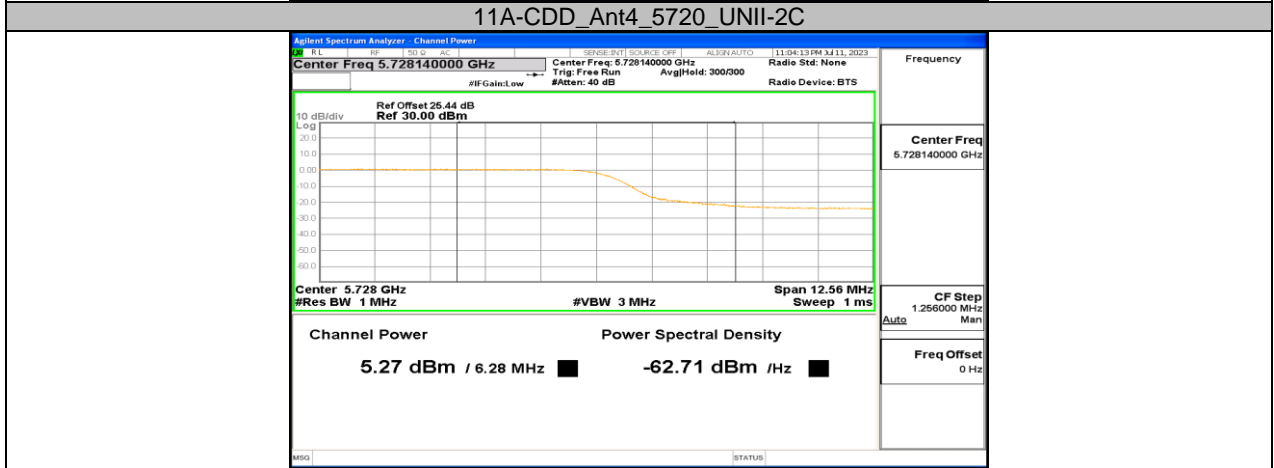
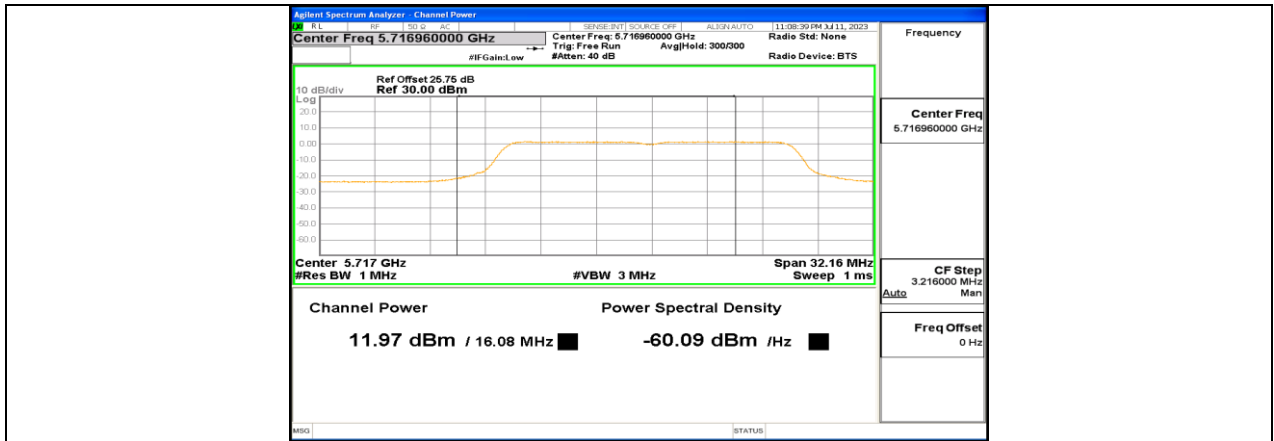
Note: 1. Conducted Power=Meas. Level+ Correction Factor

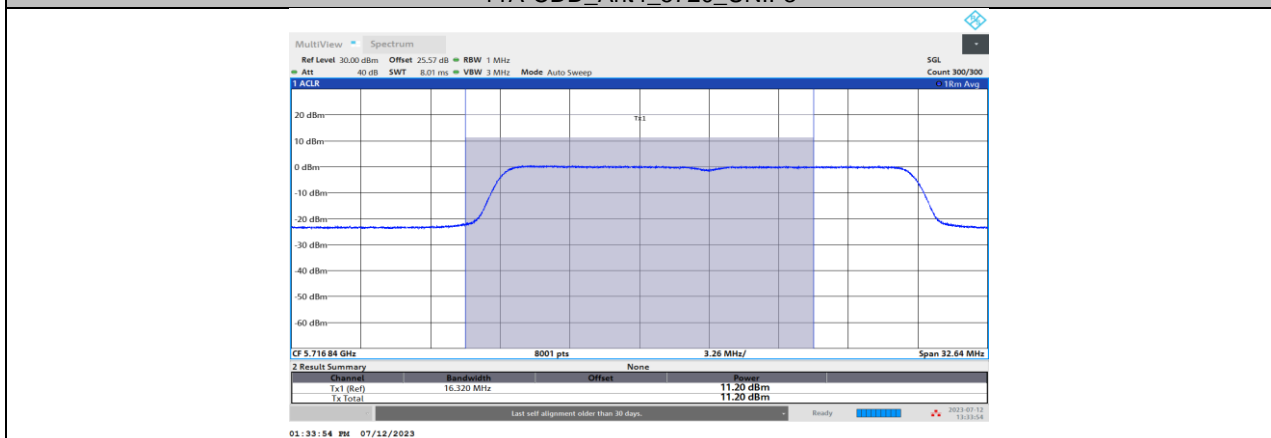
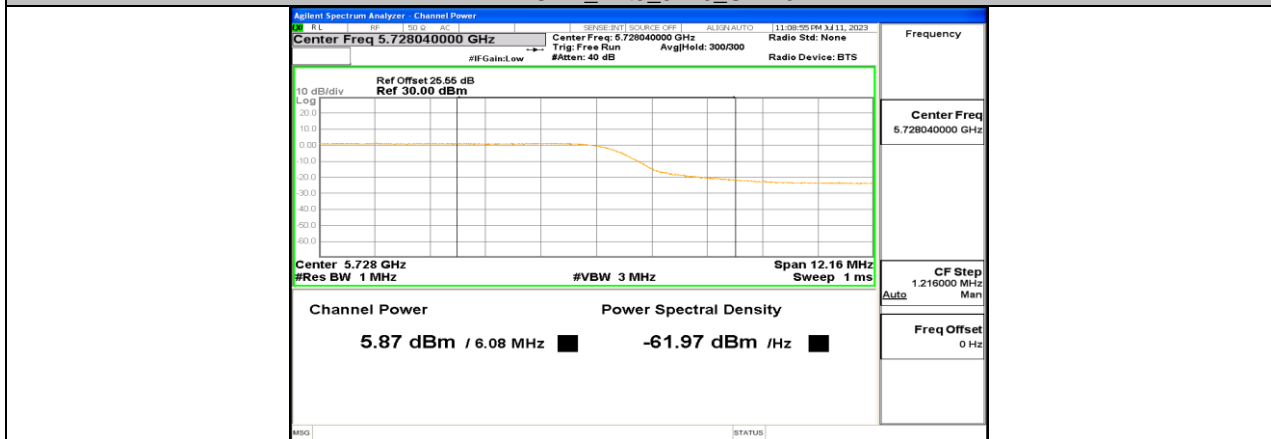
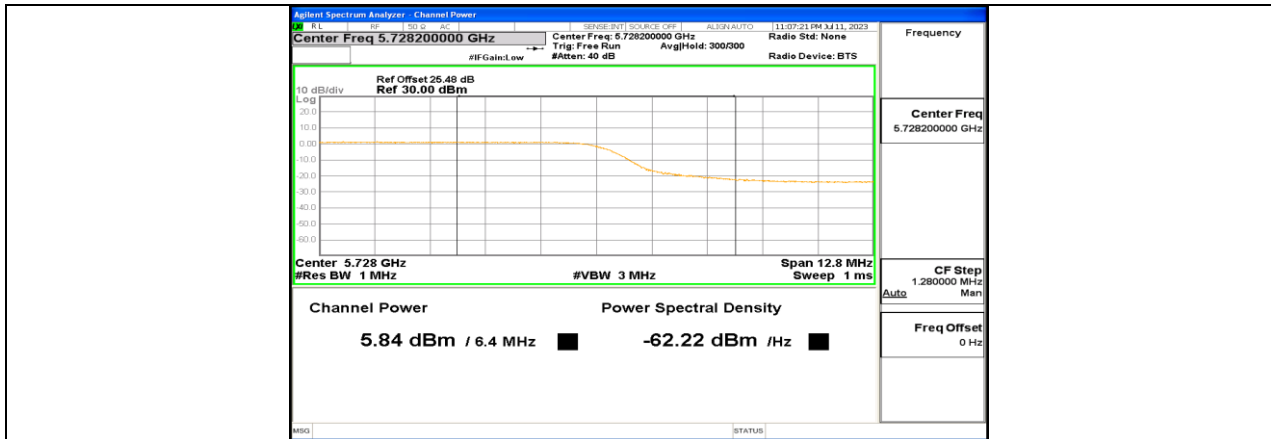
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

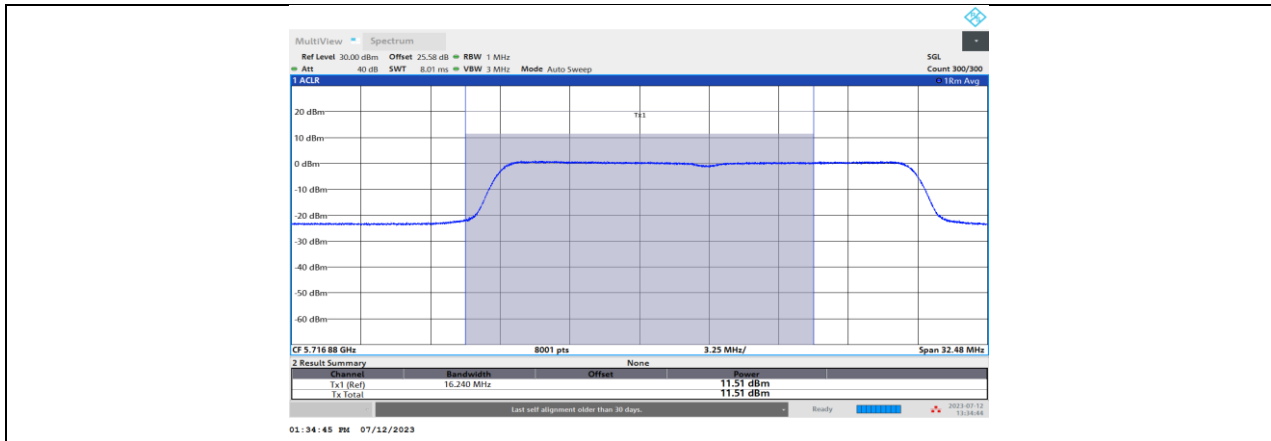
11.4.2. Test Graphs For ISED



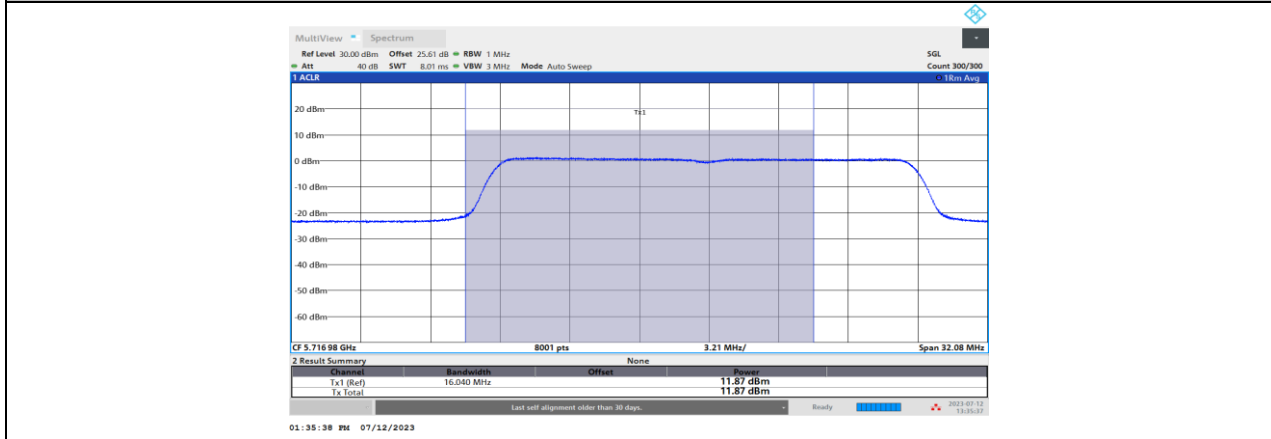




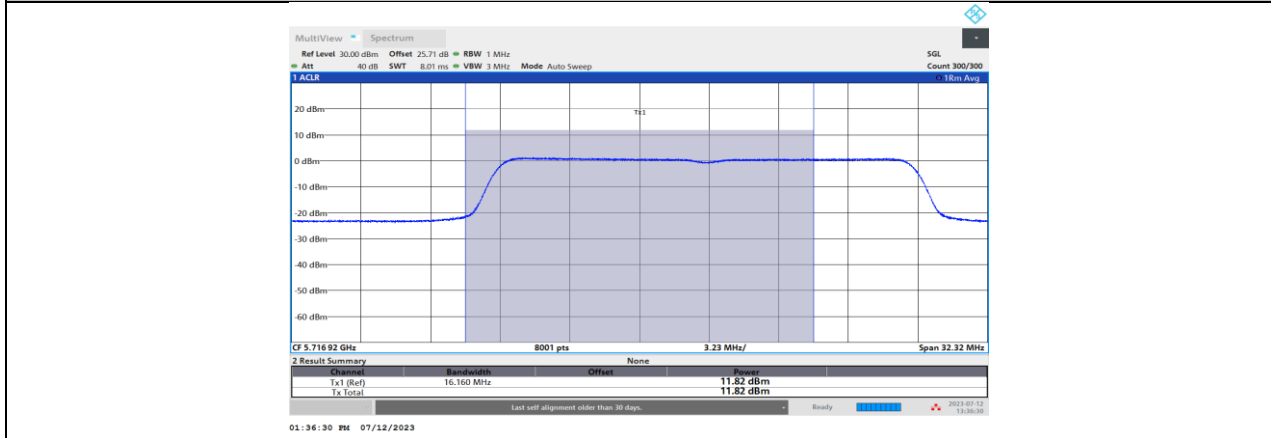




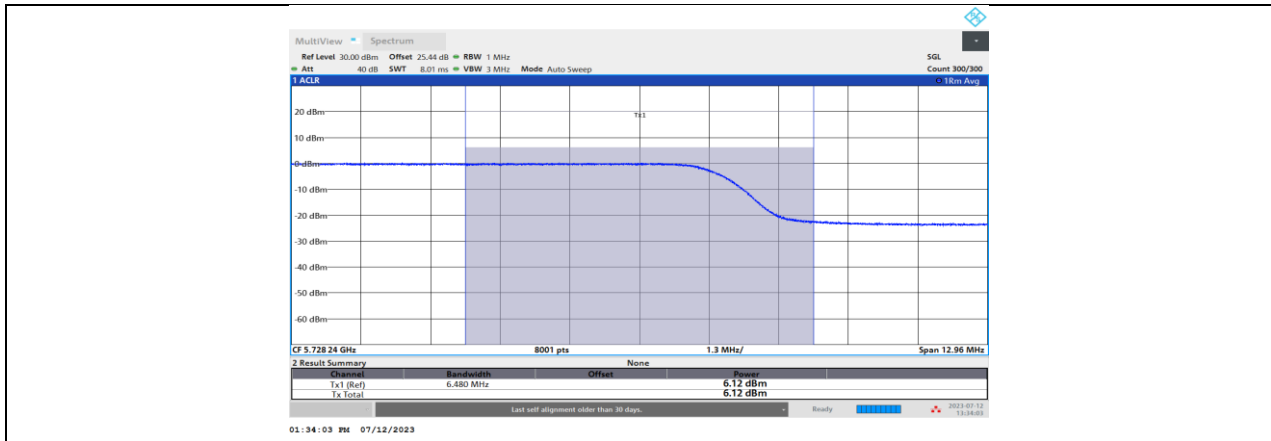
11BE20MIMO\_Ant2\_5720\_UNII-2C



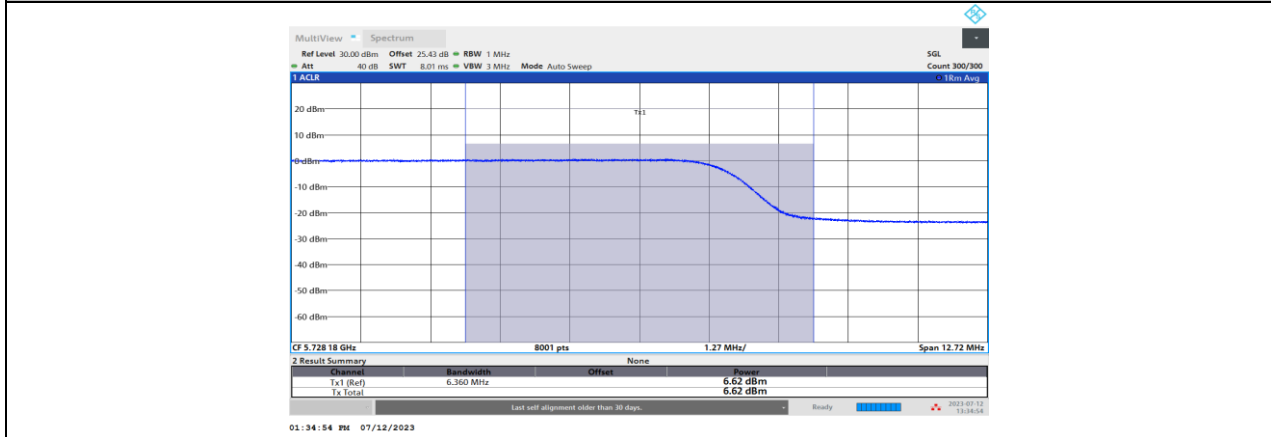
11BE20MIMO\_Ant3\_5720\_UNII-2C



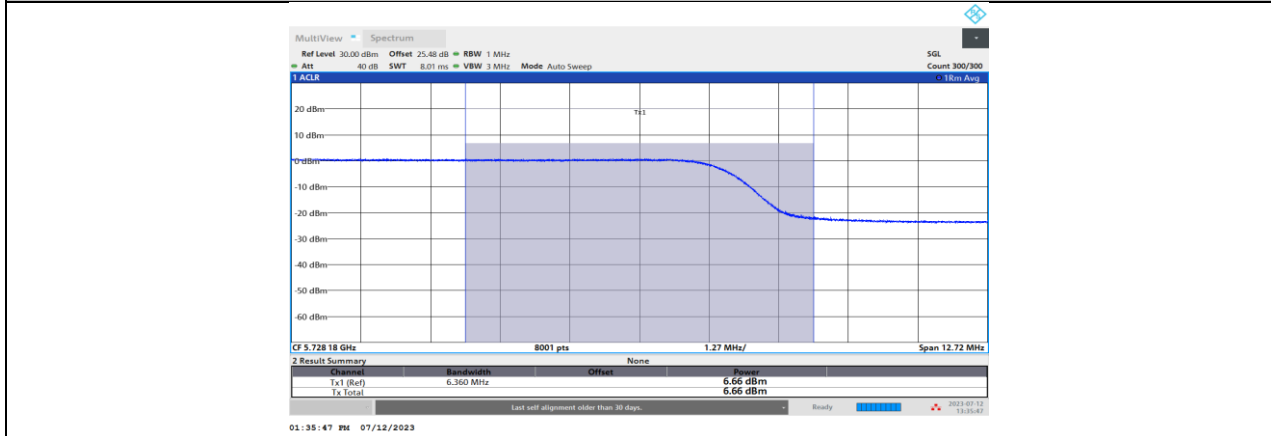
11BE20MIMO\_Ant4\_5720\_UNII-2C



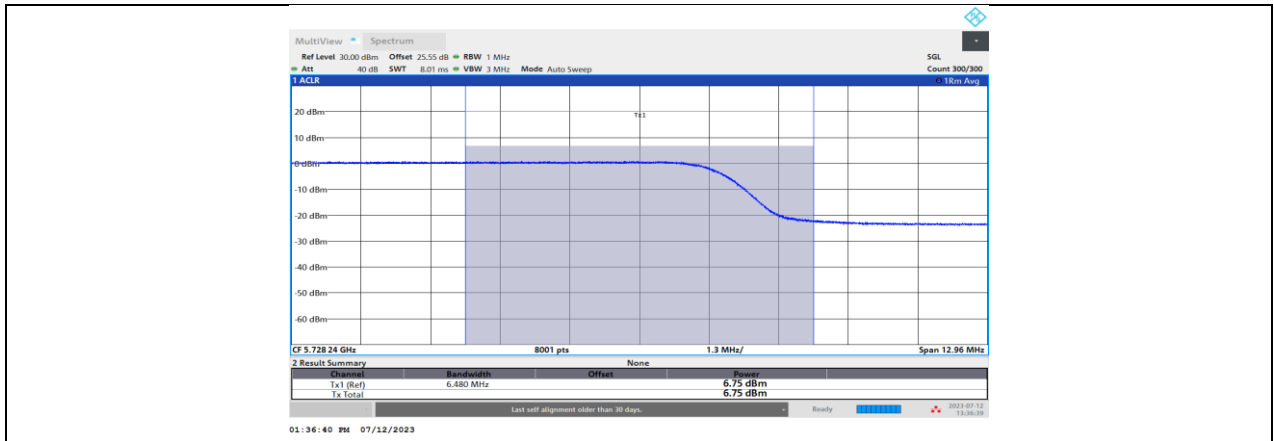
11BE20MIMO\_Ant1\_5720\_UNII-3



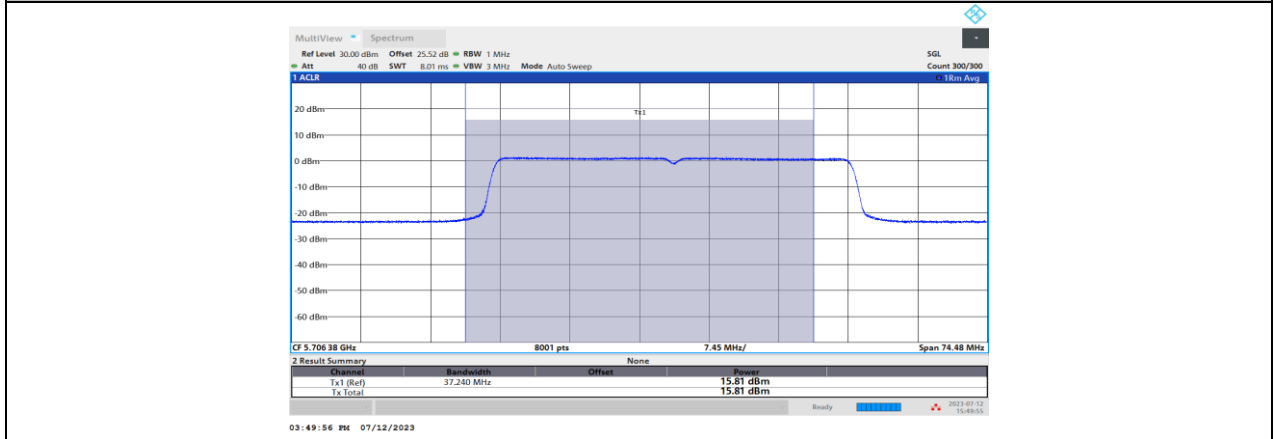
11BE20MIMO\_Ant2\_5720\_UNII-3



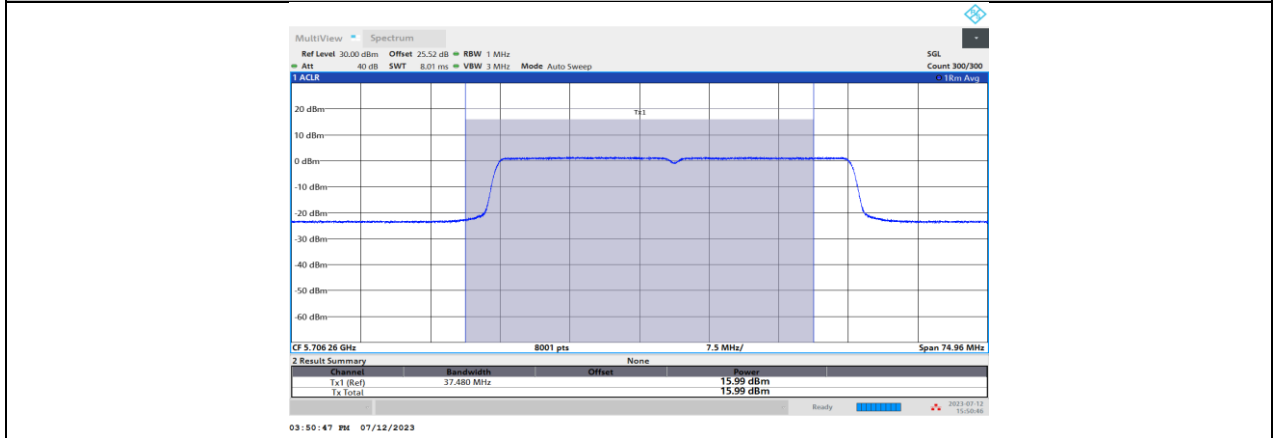
11BE20MIMO\_Ant3\_5720\_UNII-3



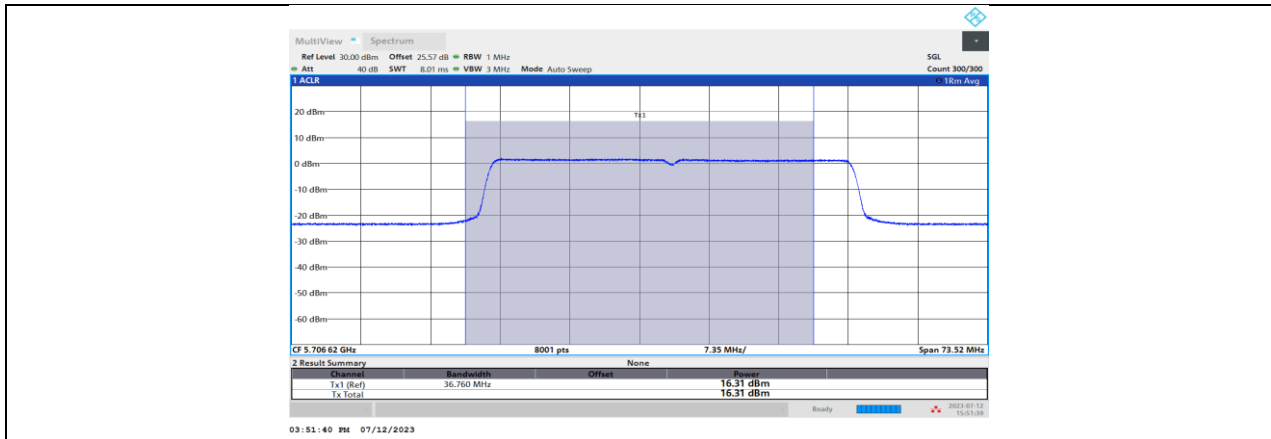
11BE20MIMO\_Ant4\_5720\_UNII-3



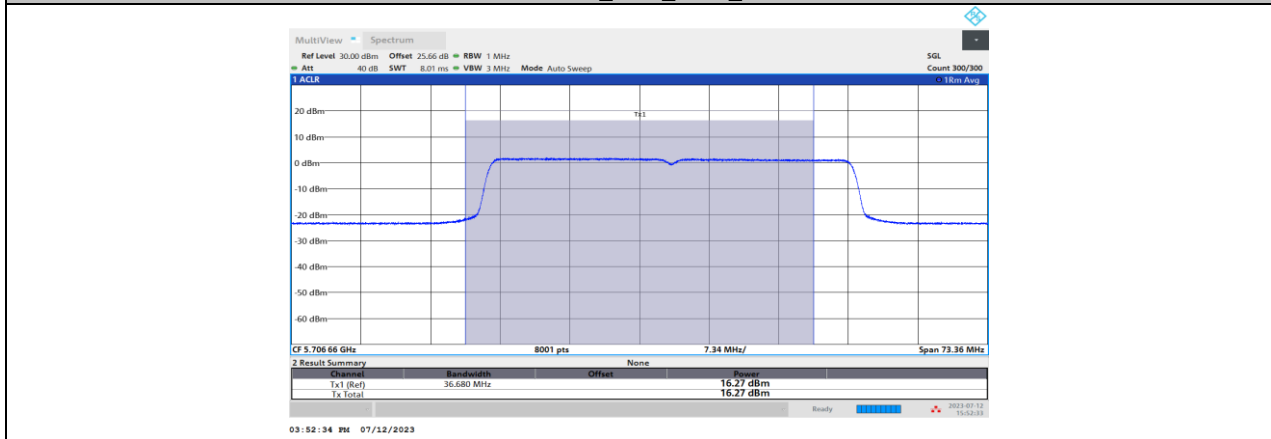
11BE40MIMO\_Ant1\_5710\_UNII-2C



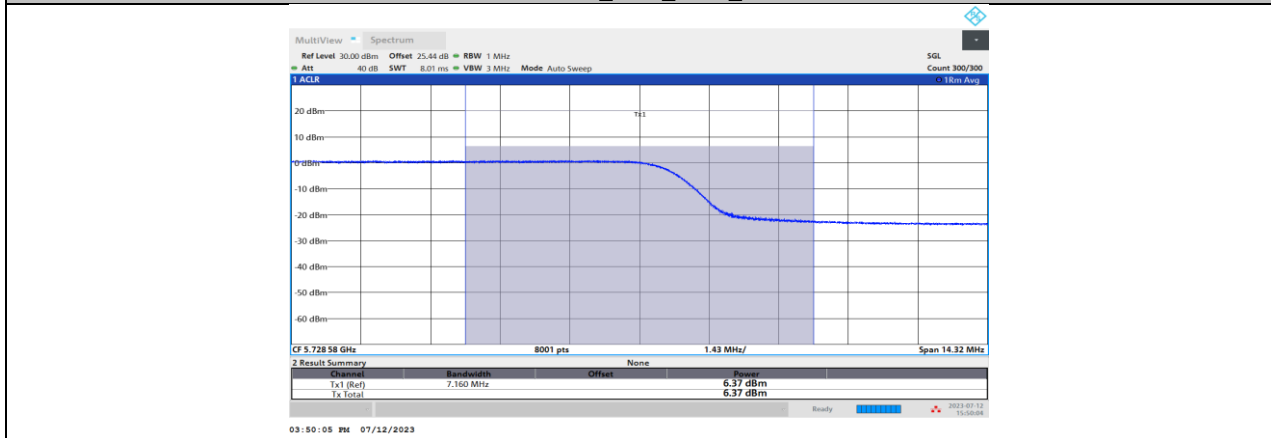
11BE40MIMO\_Ant2\_5710\_UNII-2C



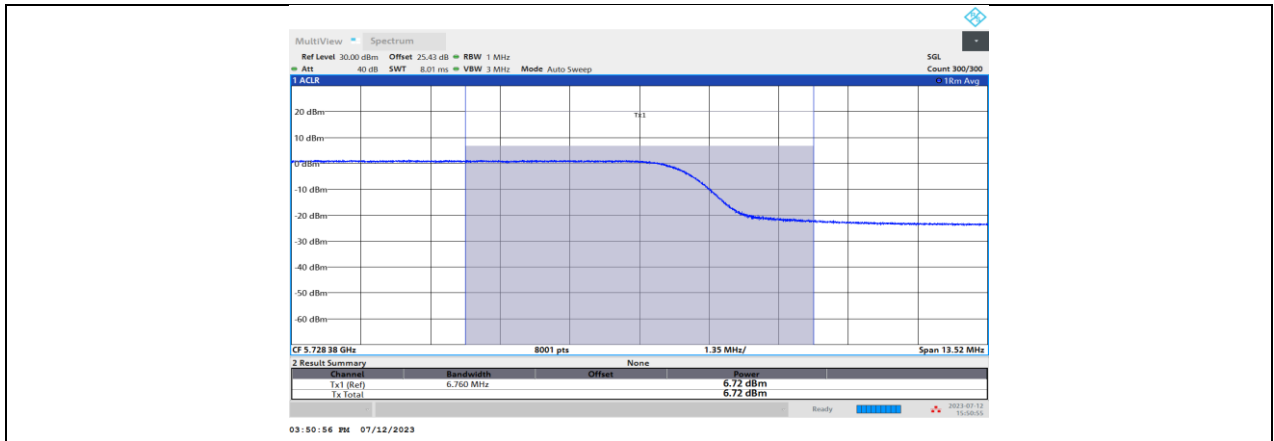
11BE40MIMO\_Ant3\_5710\_UNII-2C



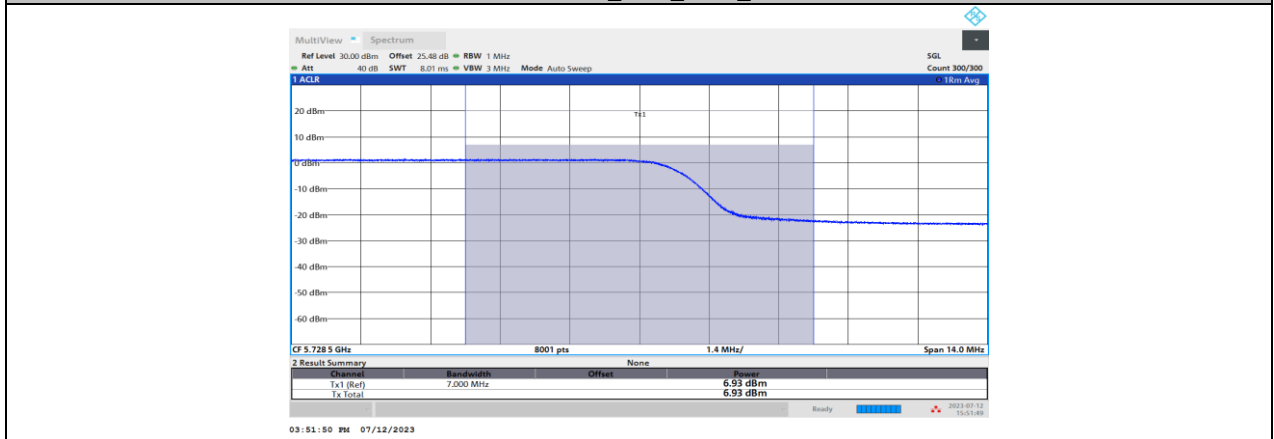
11BE40MIMO\_Ant4\_5710\_UNII-2C



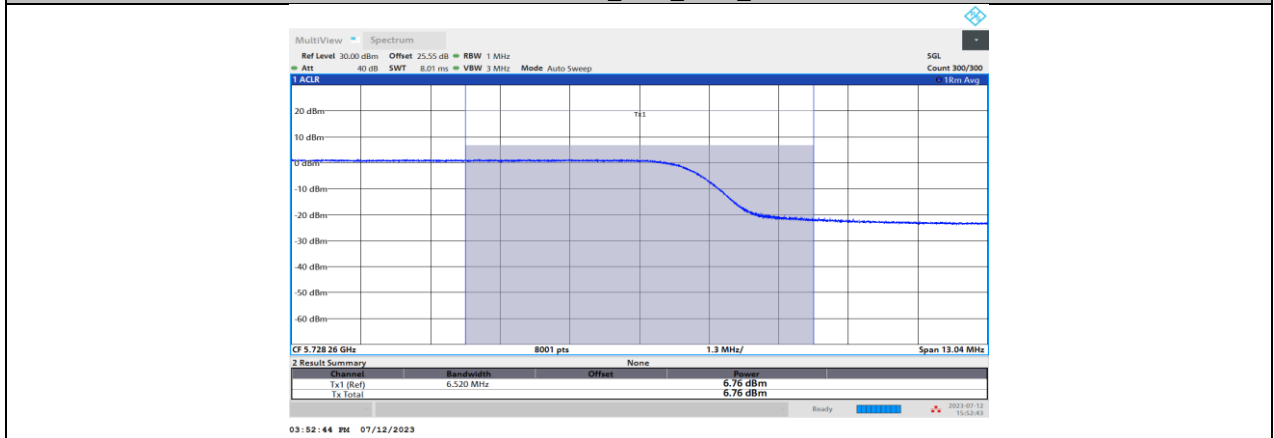
11BE40MIMO\_Ant1\_5710\_UNII-3



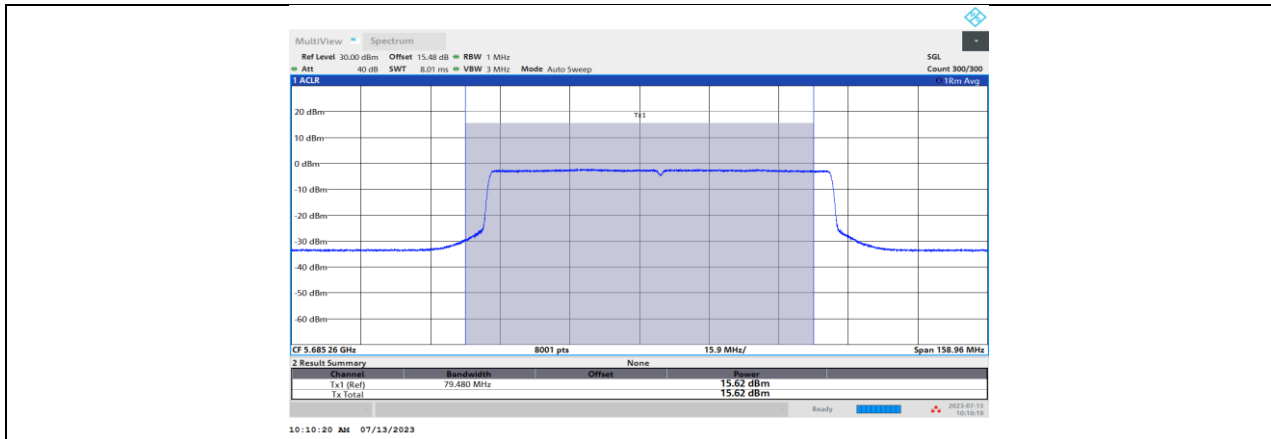
11BE40MIMO\_Ant2\_5710\_UNII-3



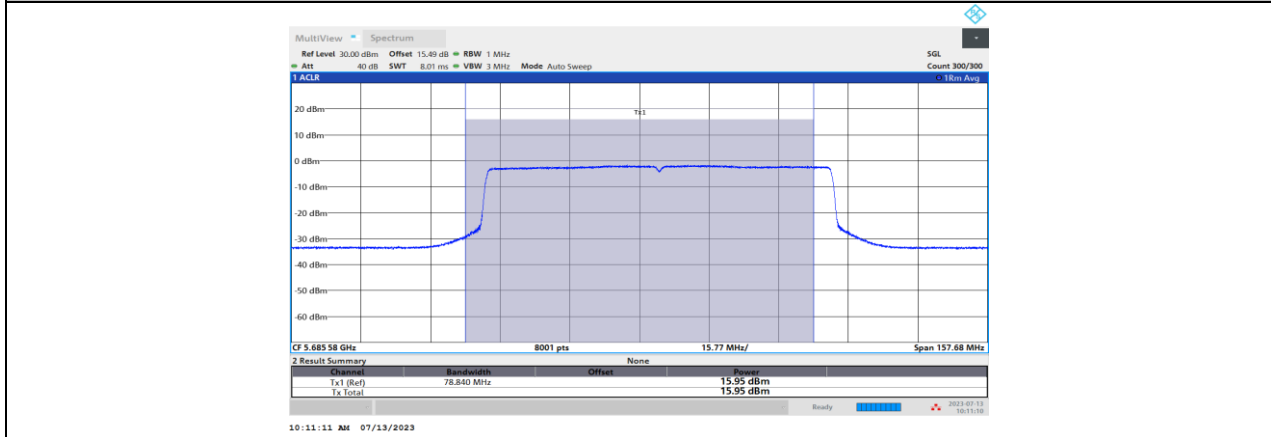
11BE40MIMO\_Ant3\_5710\_UNII-3



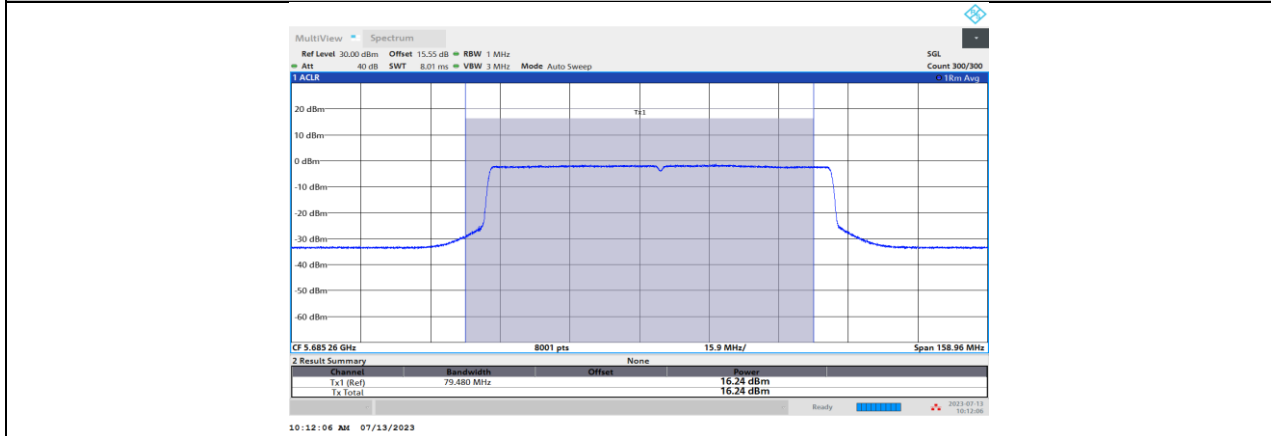
11BE40MIMO\_Ant4\_5710\_UNII-3



11BE80MIMO\_Ant1\_5690\_UNII-2C

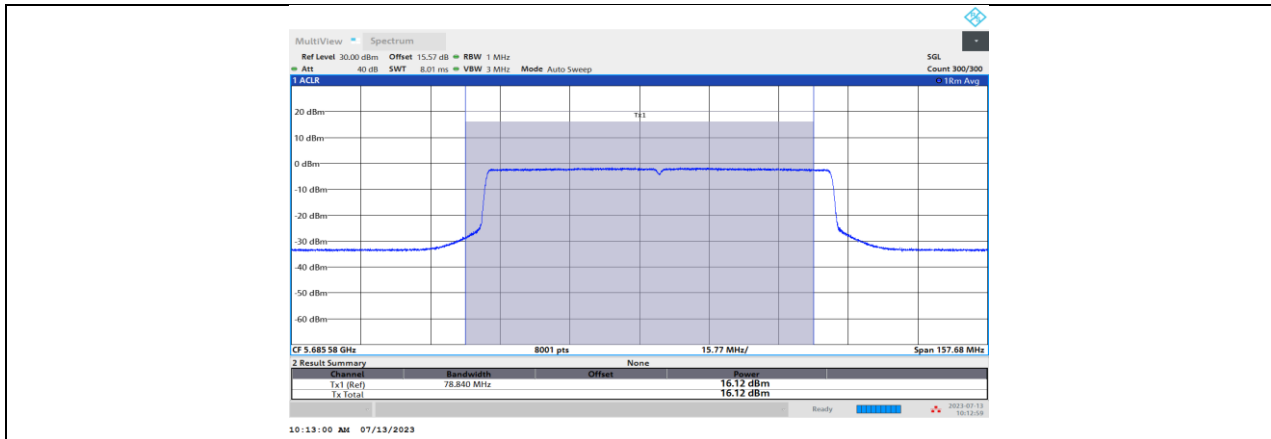


11BE80MIMO\_Ant2\_5690\_UNII-2C

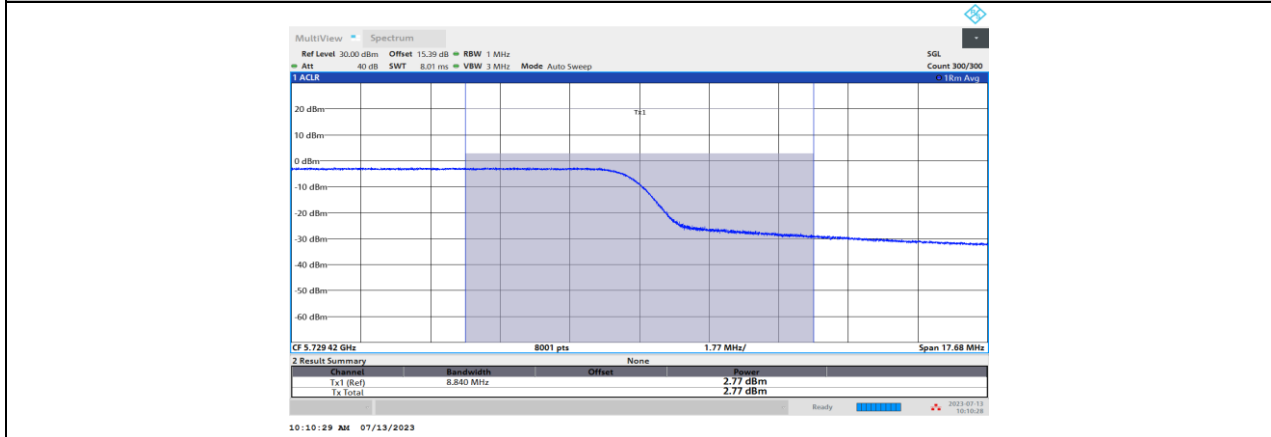


11BE80MIMO\_Ant3\_5690\_UNII-2C

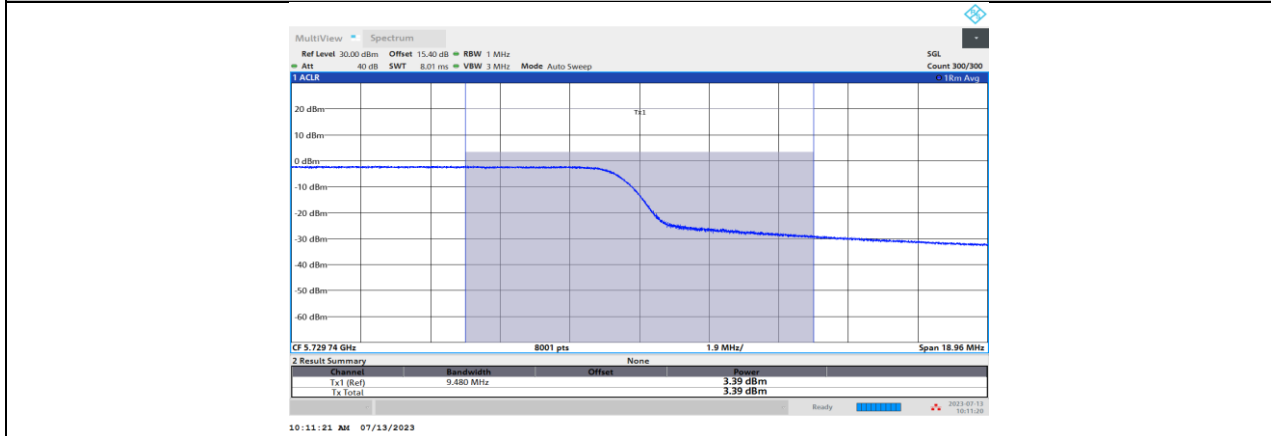




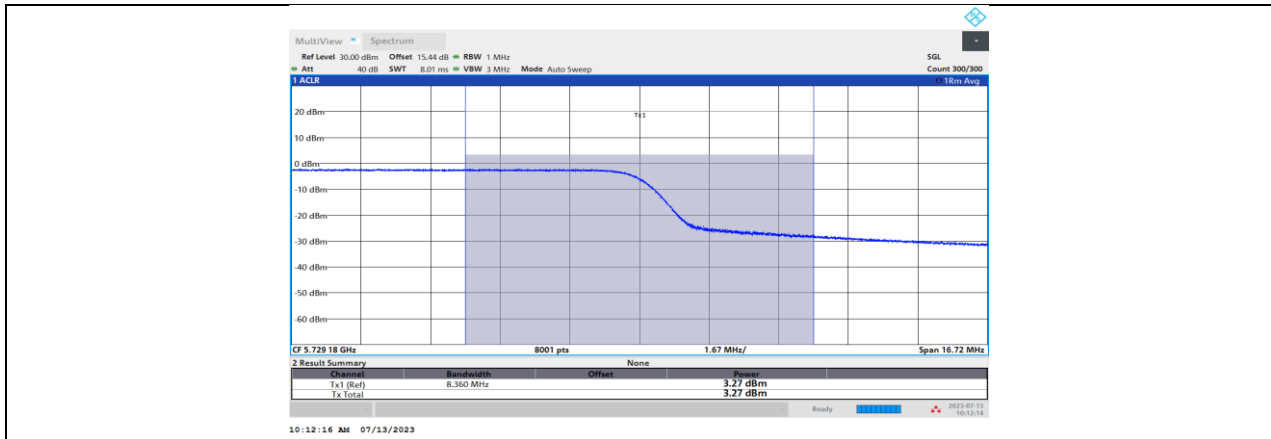
11BE80MIMO\_Ant4\_5690\_UNII-2C



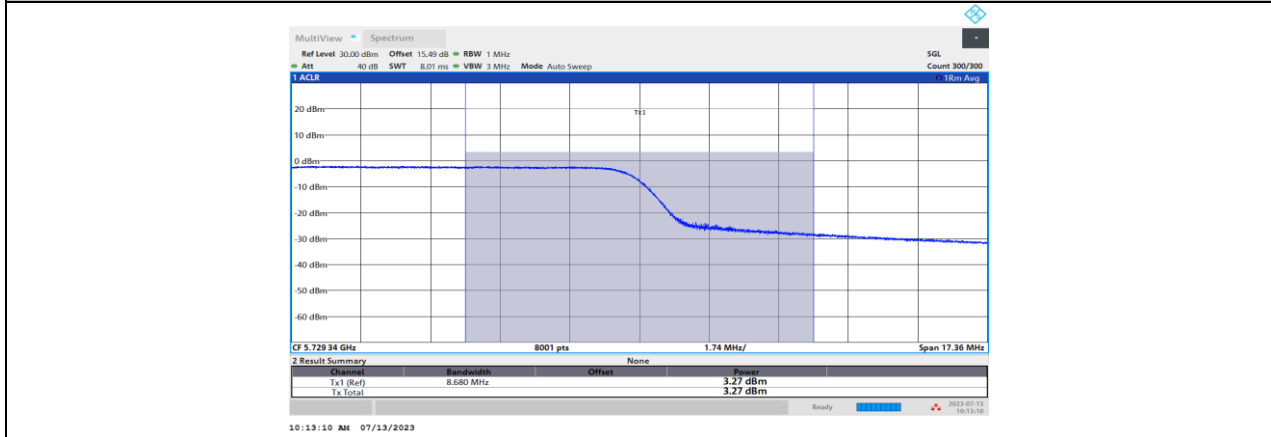
11BE80MIMO\_Ant1\_5690\_UNII-3



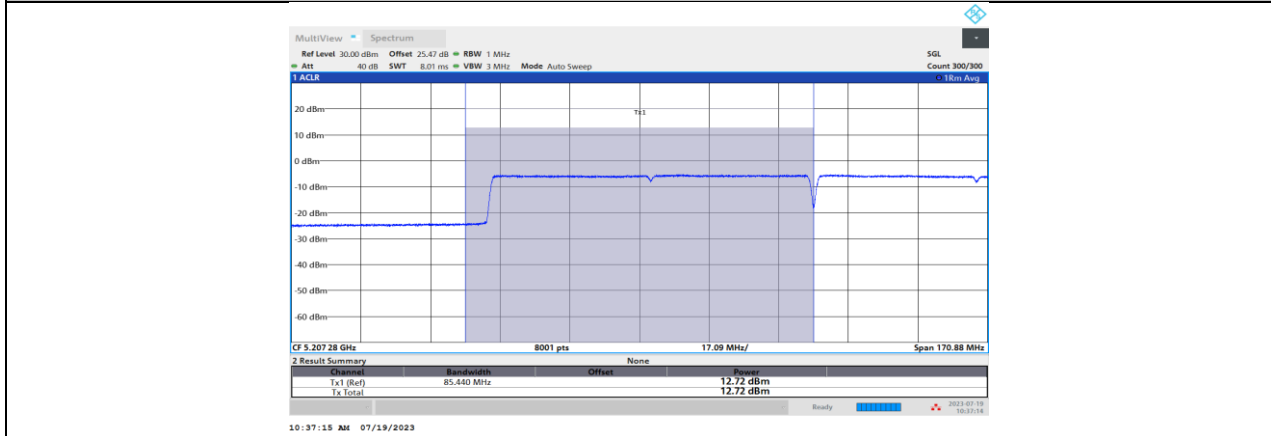
11BE80MIMO\_Ant2\_5690\_UNII-3



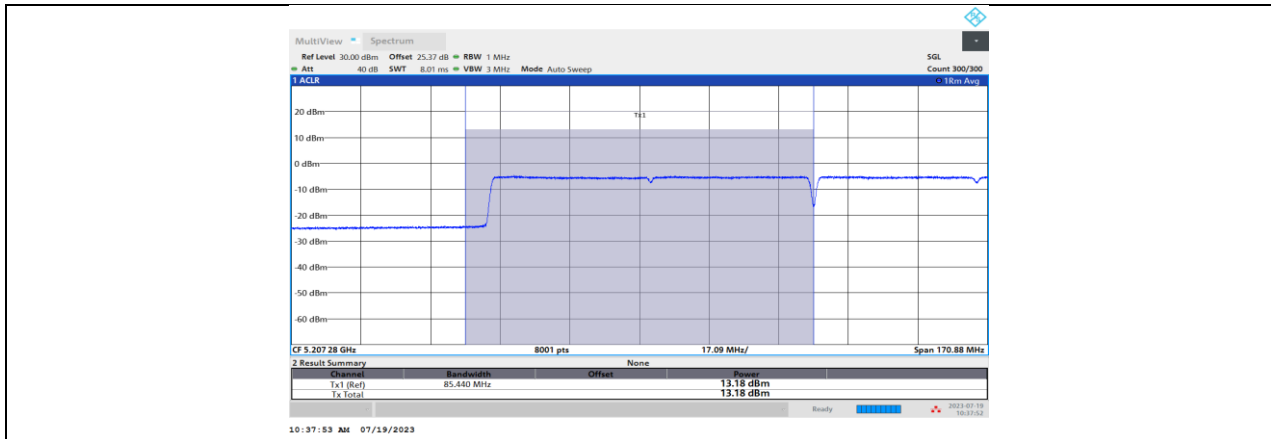
11BE80MIMO\_Ant3\_5690\_UNII-3



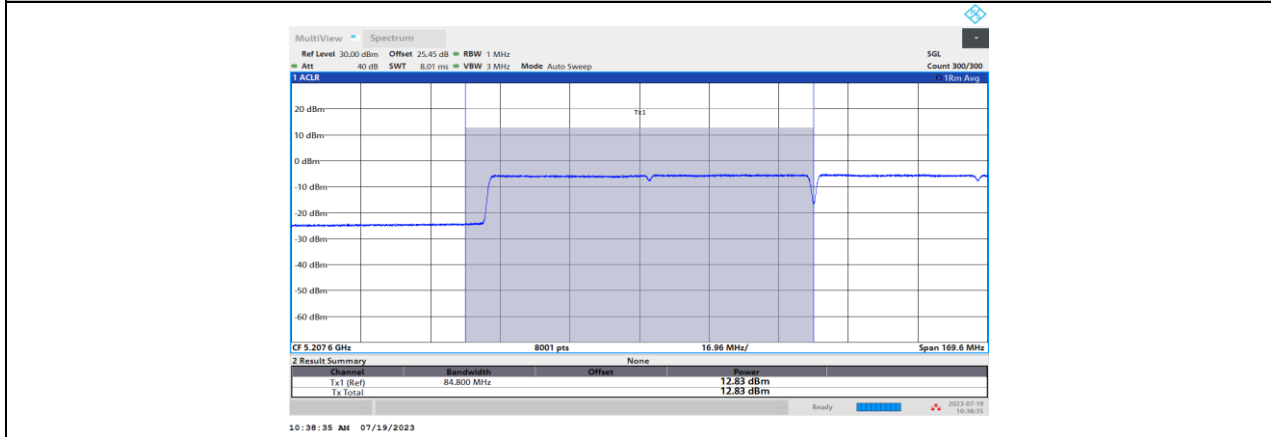
11BE80MIMO\_Ant4\_5690\_UNII-3



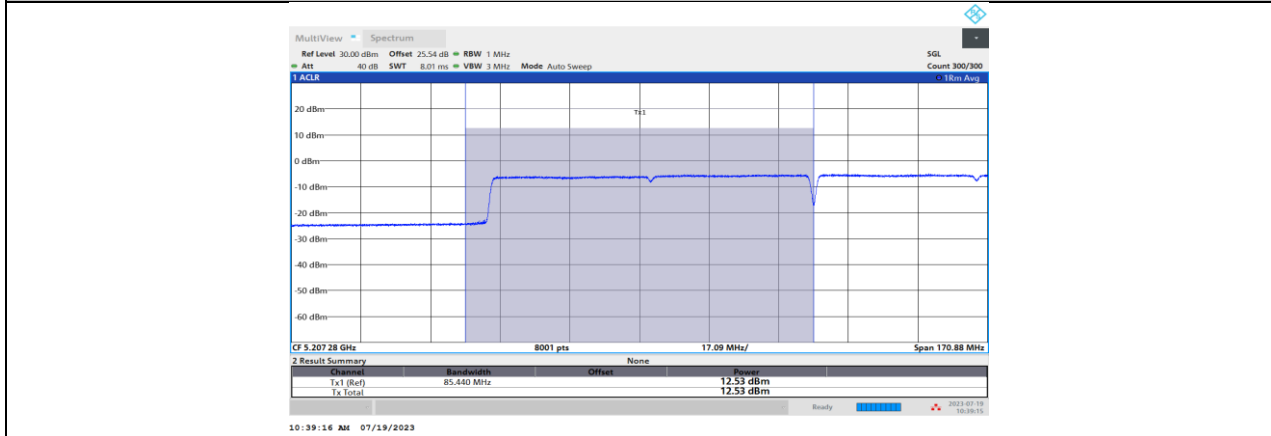
11BE160MIMO\_Ant1\_5250\_UNII-1



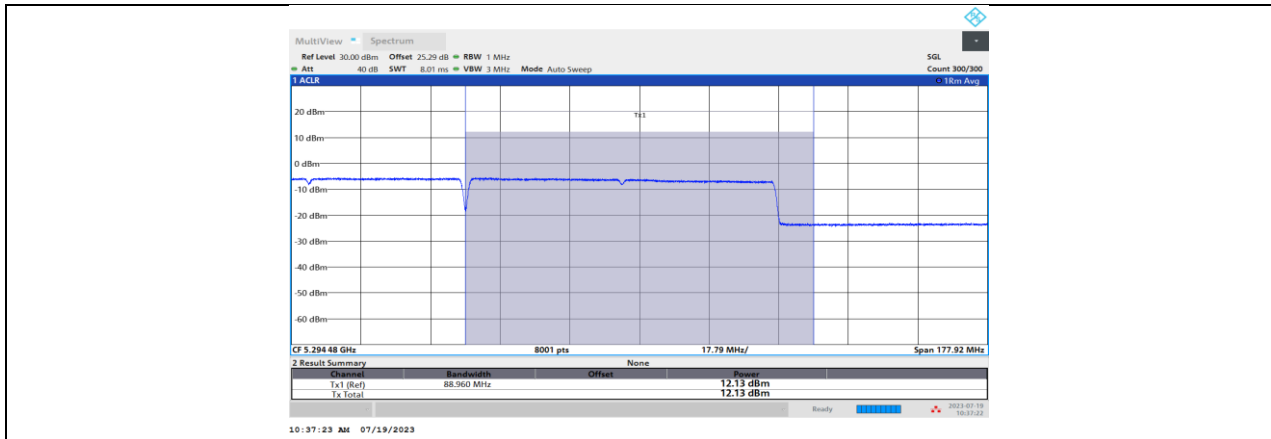
11BE160MIMO\_Ant2\_5250\_UNII-1



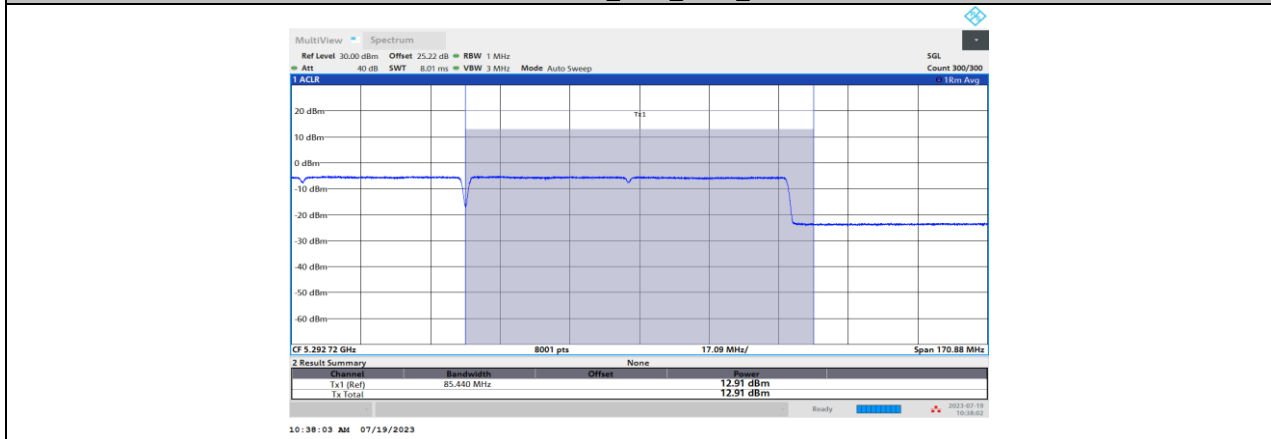
11BE160MIMO\_Ant3\_5250\_UNII-1



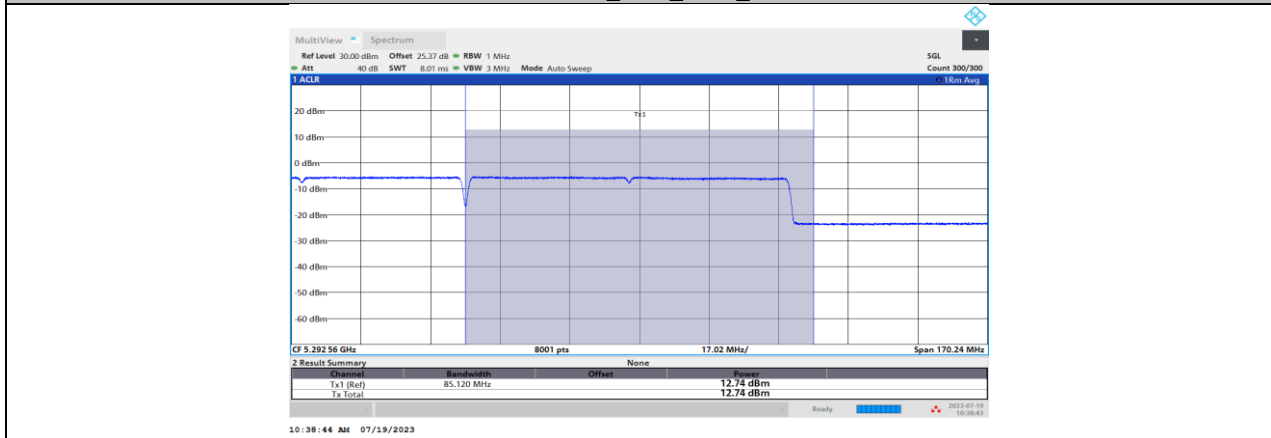
11BE160MIMO\_Ant4\_5250\_UNII-1



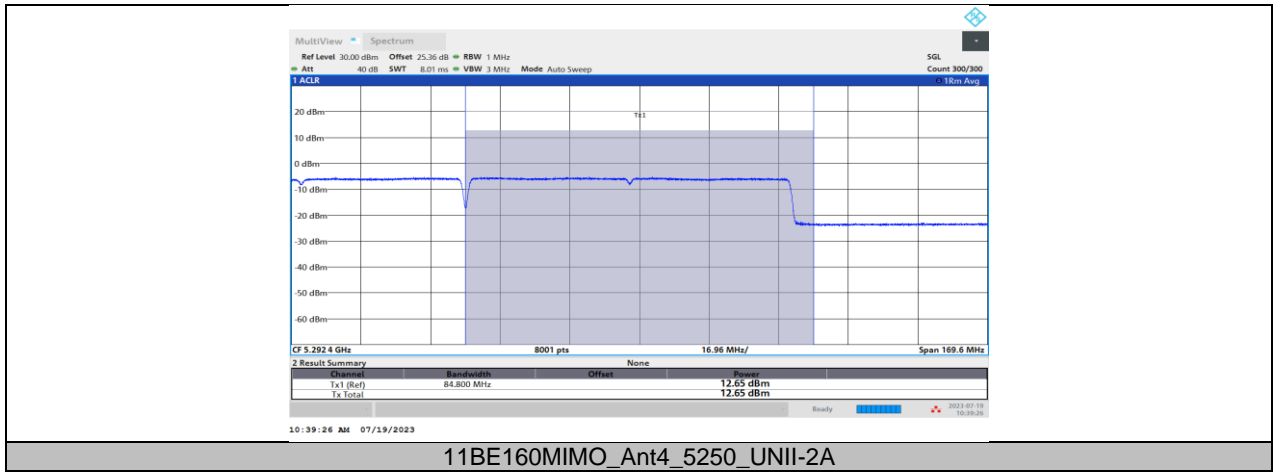
11BE160MIMO\_Ant1\_5250\_UNII-2A



11BE160MIMO\_Ant2\_5250\_UNII-2A



11BE160MIMO\_Ant3\_5250\_UNII-2A





## 11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

### 11.5.1. Test Result For FCC

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	7.57	≤17.00	PASS
	Ant2	5180	7.56	≤17.00	PASS
	Ant3	5180	7.54	≤17.00	PASS
	Ant4	5180	7.5	≤17.00	PASS
	total	5180	13.56	≤17.00	PASS
	Ant1	5200	7.83	≤17.00	PASS
	Ant2	5200	7.77	≤17.00	PASS
	Ant3	5200	7.68	≤17.00	PASS
	Ant4	5200	7.7	≤17.00	PASS
	total	5200	13.77	≤17.00	PASS
	Ant1	5240	7.08	≤17.00	PASS
	Ant2	5240	8.14	≤17.00	PASS
	Ant3	5240	7.5	≤17.00	PASS
	Ant4	5240	7.72	≤17.00	PASS
	total	5240	13.65	≤17.00	PASS
	Ant1	5260	1.26	≤11.00	PASS
	Ant2	5260	1.4	≤11.00	PASS
	Ant3	5260	1.71	≤11.00	PASS
	Ant4	5260	1.54	≤11.00	PASS
	total	5260	7.50	≤11.00	PASS
	Ant1	5280	1.39	≤11.00	PASS
	Ant2	5280	0.92	≤11.00	PASS
	Ant3	5280	2.1	≤11.00	PASS
	Ant4	5280	1.9	≤11.00	PASS
	total	5280	7.62	≤11.00	PASS
	Ant1	5320	0.94	≤11.00	PASS
	Ant2	5320	1.81	≤11.00	PASS
	Ant3	5320	1.54	≤11.00	PASS
	Ant4	5320	1.69	≤11.00	PASS
	total	5320	7.53	≤11.00	PASS
	Ant1	5500	1.43	≤11.00	PASS
	Ant2	5500	1.67	≤11.00	PASS
	Ant3	5500	2.12	≤11.00	PASS
	Ant4	5500	1.69	≤11.00	PASS
	total	5500	7.76	≤11.00	PASS
	Ant1	5580	1.42	≤11.00	PASS
	Ant2	5580	1.89	≤11.00	PASS
	Ant3	5580	1.8	≤11.00	PASS
	Ant4	5580	1.72	≤11.00	PASS
	total	5580	7.73	≤11.00	PASS
	Ant1	5700	1.02	≤11.00	PASS
	Ant2	5700	1.37	≤11.00	PASS
	Ant3	5700	1.74	≤11.00	PASS
	Ant4	5700	1.92	≤11.00	PASS
total	5700	7.55	≤11.00	PASS	
Ant1	5720_UNII-2C	1.14	≤11.00	PASS	
Ant2	5720_UNII-2C	1.71	≤11.00	PASS	
Ant3	5720_UNII-2C	2.27	≤11.00	PASS	
Ant4	5720_UNII-2C	1.74	≤11.00	PASS	
total	5720_UNII-2C	7.75	≤11.00	PASS	
Ant1	5720_UNII-3	-2.11	≤30.00	PASS	
Ant2	5720_UNII-3	-1.3	≤30.00	PASS	
Ant3	5720_UNII-3	-1.13	≤30.00	PASS	
Ant4	5720_UNII-3	-1.4	≤30.00	PASS	
total	5720_UNII-3	4.55	≤30.00	PASS	

	Ant1	5745	9.17	≤30.00	PASS
	Ant2	5745	9.93	≤30.00	PASS
	Ant3	5745	10.23	≤30.00	PASS
	Ant4	5745	9.91	≤30.00	PASS
	total	5745	15.85	≤30.00	PASS
	Ant1	5785	9.32	≤30.00	PASS
	Ant2	5785	9.87	≤30.00	PASS
	Ant3	5785	10.15	≤30.00	PASS
	Ant4	5785	10.37	≤30.00	PASS
	total	5785	15.97	≤30.00	PASS
	Ant1	5825	8.88	≤30.00	PASS
	Ant2	5825	9.44	≤30.00	PASS
	Ant3	5825	10.01	≤30.00	PASS
	Ant4	5825	9.83	≤30.00	PASS
	total	5825	15.58	≤30.00	PASS
11BE20MIMO	Ant1	5180	6.64	≤17.00	PASS
	Ant2	5180	6.89	≤17.00	PASS
	Ant3	5180	6.68	≤17.00	PASS
	Ant4	5180	6.74	≤17.00	PASS
	total	5180	12.76	≤17.00	PASS
	Ant1	5200	7.51	≤17.00	PASS
	Ant2	5200	7.49	≤17.00	PASS
	Ant3	5200	7.45	≤17.00	PASS
	Ant4	5200	7.62	≤17.00	PASS
	total	5200	13.54	≤17.00	PASS
	Ant1	5240	7.29	≤17.00	PASS
	Ant2	5240	8.1	≤17.00	PASS
	Ant3	5240	7.58	≤17.00	PASS
	Ant4	5240	7.68	≤17.00	PASS
	total	5240	13.69	≤17.00	PASS
	Ant1	5260	1.44	≤11.00	PASS
	Ant2	5260	1.56	≤11.00	PASS
	Ant3	5260	2.26	≤11.00	PASS
	Ant4	5260	2.06	≤11.00	PASS
	total	5260	7.86	≤11.00	PASS
	Ant1	5280	1.54	≤11.00	PASS
	Ant2	5280	1.31	≤11.00	PASS
	Ant3	5280	2.09	≤11.00	PASS
	Ant4	5280	2.49	≤11.00	PASS
	total	5280	7.90	≤11.00	PASS
	Ant1	5320	1.27	≤11.00	PASS
	Ant2	5320	2.16	≤11.00	PASS
	Ant3	5320	1.76	≤11.00	PASS
	Ant4	5320	2.04	≤11.00	PASS
	total	5320	7.84	≤11.00	PASS
	Ant1	5500	1.35	≤11.00	PASS
	Ant2	5500	1.84	≤11.00	PASS
	Ant3	5500	2.15	≤11.00	PASS
	Ant4	5500	1.99	≤11.00	PASS
	total	5500	7.86	≤11.00	PASS
	Ant1	5580	1.28	≤11.00	PASS
	Ant2	5580	2.22	≤11.00	PASS
	Ant3	5580	1.99	≤11.00	PASS
	Ant4	5580	1.99	≤11.00	PASS
	total	5580	7.90	≤11.00	PASS
Ant1	5700	1.3	≤11.00	PASS	
Ant2	5700	1.53	≤11.00	PASS	
Ant3	5700	1.89	≤11.00	PASS	
Ant4	5700	2.11	≤11.00	PASS	
total	5700	7.74	≤11.00	PASS	
Ant1	5720_UNII-2C	0.55	≤11.00	PASS	



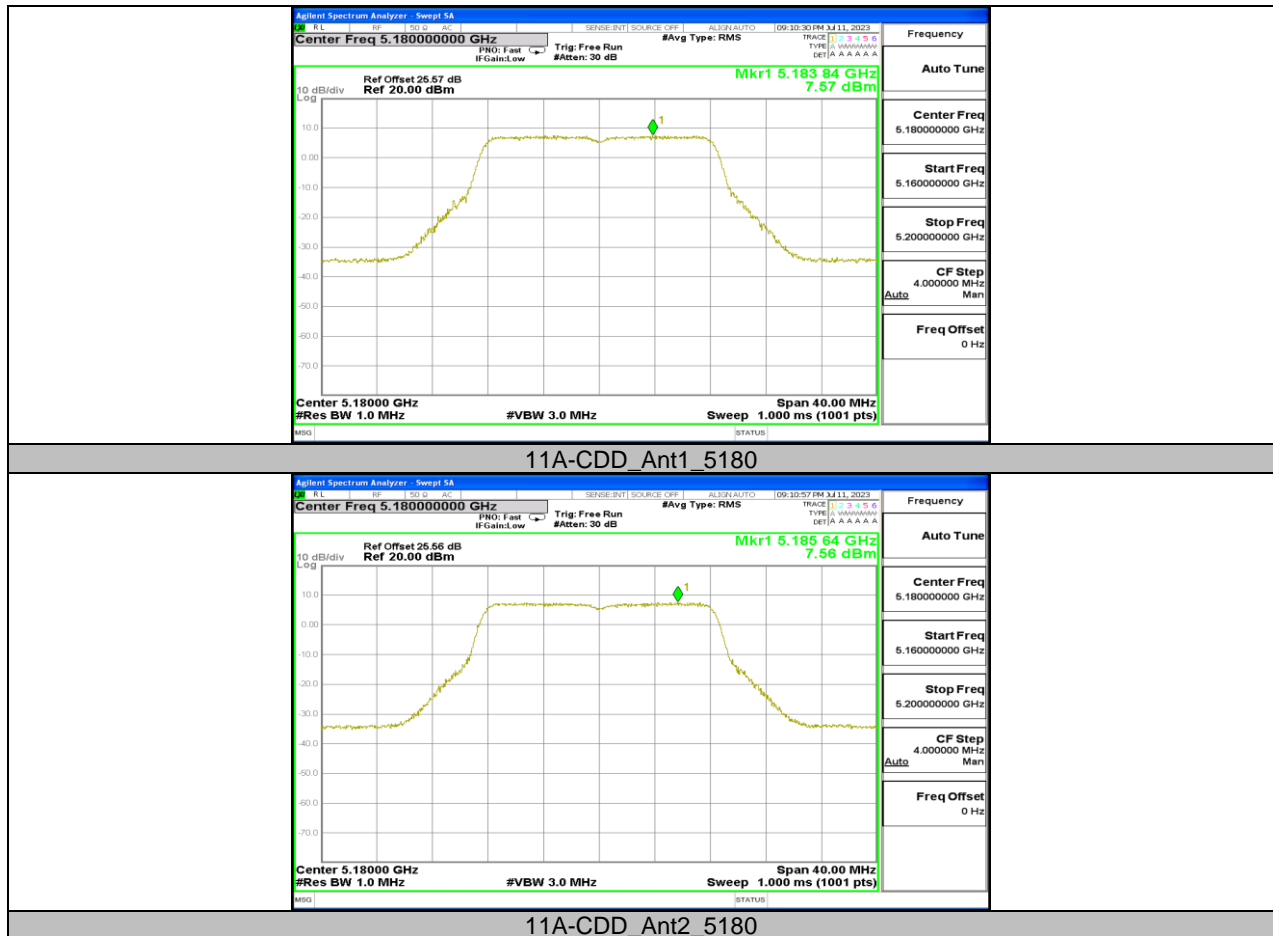
	Ant2	5720_UNII-2C	0.99	≤11.00	PASS
	Ant3	5720_UNII-2C	1.4	≤11.00	PASS
	Ant4	5720_UNII-2C	1.37	≤11.00	PASS
	total	5720_UNII-2C	7.11	≤11.00	PASS
	Ant1	5720_UNII-3	-2.72	≤30.00	PASS
	Ant2	5720_UNII-3	-1.91	≤30.00	PASS
	Ant3	5720_UNII-3	-2.08	≤30.00	PASS
	Ant4	5720_UNII-3	-1.92	≤30.00	PASS
	total	5720_UNII-3	3.88	≤30.00	PASS
	Ant1	5745	8.3	≤30.00	PASS
	Ant2	5745	8.75	≤30.00	PASS
	Ant3	5745	9.31	≤30.00	PASS
	Ant4	5745	9.41	≤30.00	PASS
	total	5745	14.99	≤30.00	PASS
	Ant1	5785	7.92	≤30.00	PASS
	Ant2	5785	8.79	≤30.00	PASS
	Ant3	5785	9	≤30.00	PASS
	Ant4	5785	8.93	≤30.00	PASS
	total	5785	14.70	≤30.00	PASS
	Ant1	5825	8.54	≤30.00	PASS
	Ant2	5825	8.71	≤30.00	PASS
	Ant3	5825	8.92	≤30.00	PASS
	Ant4	5825	9.63	≤30.00	PASS
	total	5825	14.99	≤30.00	PASS
11BE40MIMO	Ant1	5190	5.07	≤17.00	PASS
	Ant2	5190	5.07	≤17.00	PASS
	Ant3	5190	5.16	≤17.00	PASS
	Ant4	5190	5.31	≤17.00	PASS
	total	5190	11.17	≤17.00	PASS
	Ant1	5230	6.94	≤17.00	PASS
	Ant2	5230	8.36	≤17.00	PASS
	Ant3	5230	7.51	≤17.00	PASS
	Ant4	5230	7.37	≤17.00	PASS
	total	5230	13.60	≤17.00	PASS
	Ant1	5270	1.1	≤11.00	PASS
	Ant2	5270	1.09	≤11.00	PASS
	Ant3	5270	1.63	≤11.00	PASS
	Ant4	5270	1.55	≤11.00	PASS
	total	5270	7.37	≤11.00	PASS
	Ant1	5310	1.76	≤11.00	PASS
	Ant2	5310	1.95	≤11.00	PASS
	Ant3	5310	2.16	≤11.00	PASS
	Ant4	5310	1.59	≤11.00	PASS
	total	5310	7.89	≤11.00	PASS
	Ant1	5510	1.34	≤11.00	PASS
	Ant2	5510	1.63	≤11.00	PASS
	Ant3	5510	1.49	≤11.00	PASS
	Ant4	5510	1.36	≤11.00	PASS
	total	5510	7.48	≤11.00	PASS
	Ant1	5550	1.25	≤11.00	PASS
	Ant2	5550	1.56	≤11.00	PASS
	Ant3	5550	1.61	≤11.00	PASS
	Ant4	5550	1.39	≤11.00	PASS
	total	5550	7.48	≤11.00	PASS
	Ant1	5670	1.43	≤11.00	PASS
	Ant2	5670	1.4	≤11.00	PASS
	Ant3	5670	1.59	≤11.00	PASS
	Ant4	5670	1.97	≤11.00	PASS
	total	5670	7.62	≤11.00	PASS
	Ant1	5710_UNII-2C	1.64	≤11.00	PASS
	Ant2	5710_UNII-2C	1.52	≤11.00	PASS

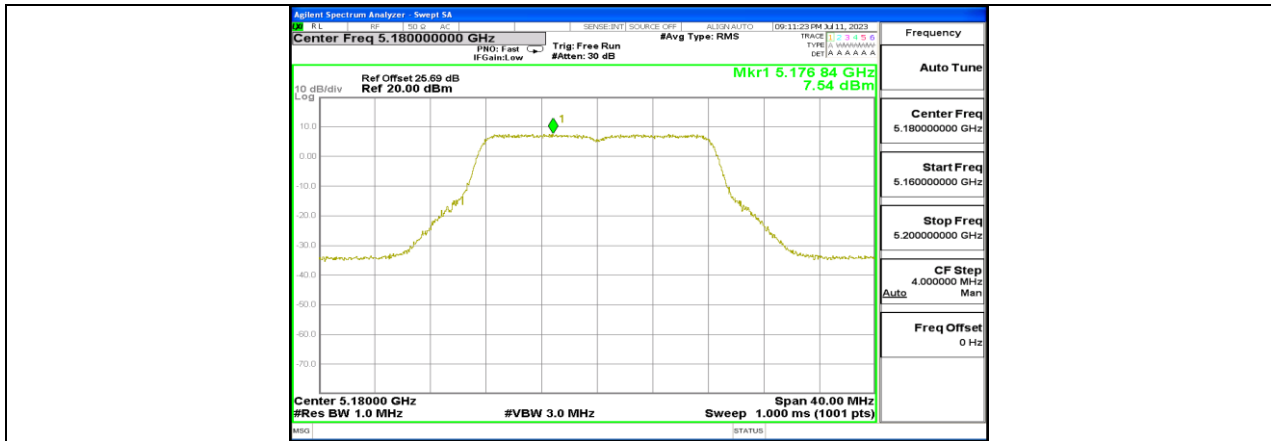
	Ant3	5710_UNII-2C	2.05	≤11.00	PASS
	Ant4	5710_UNII-2C	2.33	≤11.00	PASS
	total	5710_UNII-2C	7.92	≤11.00	PASS
	Ant1	5710_UNII-3	-1.49	≤30.00	PASS
	Ant2	5710_UNII-3	-1.43	≤30.00	PASS
	Ant3	5710_UNII-3	-1.37	≤30.00	PASS
	Ant4	5710_UNII-3	-1.61	≤30.00	PASS
	total	5710_UNII-3	4.55	≤30.00	PASS
	Ant1	5755	5.72	≤30.00	PASS
	Ant2	5755	6.12	≤30.00	PASS
	Ant3	5755	7.01	≤30.00	PASS
	Ant4	5755	6.51	≤30.00	PASS
	total	5755	12.39	≤30.00	PASS
	Ant1	5795	5.51	≤30.00	PASS
	Ant2	5795	6.42	≤30.00	PASS
	Ant3	5795	6.59	≤30.00	PASS
	Ant4	5795	6.4	≤30.00	PASS
	total	5795	12.27	≤30.00	PASS
11BE80MIMO	Ant1	5210	1.17	≤17.00	PASS
	Ant2	5210	1.65	≤17.00	PASS
	Ant3	5210	1.6	≤17.00	PASS
	Ant4	5210	1.34	≤17.00	PASS
	total	5210	7.46	≤17.00	PASS
	Ant1	5290	-0.55	≤11.00	PASS
	Ant2	5290	-0.15	≤11.00	PASS
	Ant3	5290	-0.07	≤11.00	PASS
	Ant4	5290	-0.63	≤11.00	PASS
	total	5290	5.68	≤11.00	PASS
	Ant1	5530	-0.49	≤11.00	PASS
	Ant2	5530	0.17	≤11.00	PASS
	Ant3	5530	-0.23	≤11.00	PASS
	Ant4	5530	-0.35	≤11.00	PASS
	total	5530	5.80	≤11.00	PASS
	Ant1	5610	-1.06	≤11.00	PASS
	Ant2	5610	-0.37	≤11.00	PASS
	Ant3	5610	-0.88	≤11.00	PASS
	Ant4	5610	-0.4	≤11.00	PASS
	total	5610	5.35	≤11.00	PASS
	Ant1	5690_UNII-2C	-2.15	≤11.00	PASS
	Ant2	5690_UNII-2C	-1.54	≤11.00	PASS
	Ant3	5690_UNII-2C	-1.6	≤11.00	PASS
	Ant4	5690_UNII-2C	-1.46	≤11.00	PASS
	total	5690_UNII-2C	4.34	≤11.00	PASS
	Ant1	5690_UNII-3	-5.78	≤30.00	PASS
	Ant2	5690_UNII-3	-4.94	≤30.00	PASS
	Ant3	5690_UNII-3	-5.22	≤30.00	PASS
	Ant4	5690_UNII-3	-5.04	≤30.00	PASS
	total	5690_UNII-3	0.79	≤30.00	PASS
	Ant1	5775	1.46	≤30.00	PASS
	Ant2	5775	1.51	≤30.00	PASS
Ant3	5775	1.72	≤30.00	PASS	
Ant4	5775	1.21	≤30.00	PASS	
total	5775	7.50	≤30.00	PASS	
11BE160MIMO	Ant1	5250	-0.71	≤11.00	PASS
	Ant2	5250	0.61	≤11.00	PASS
	Ant3	5250	0.21	≤11.00	PASS
	Ant4	5250	-0.22	≤11.00	PASS
	total	5250	6.02	≤11.00	PASS
	Ant1	5250_UNII-1	-4.85	≤11.00	PASS
	Ant2	5250_UNII-1	-3.78	≤11.00	PASS
Ant3	5250_UNII-1	-4.72	≤11.00	PASS	

Ant4	5250_UNII-1	-4.94	≤11.00	PASS
total	5250_UNII-1	1.47	≤11.00	PASS
Ant1	5250_UNII-2A	-5.01	≤11.00	PASS
Ant2	5250_UNII-2A	-3.85	≤11.00	PASS
Ant3	5250_UNII-2A	-4.69	≤11.00	PASS
Ant4	5250_UNII-2A	-4.77	≤11.00	PASS
total	5250_UNII-2A	1.46	≤11.00	PASS
Ant1	5570	-6.14	≤11.00	PASS
Ant2	5570	-5.46	≤11.00	PASS
Ant3	5570	-6.2	≤11.00	PASS
Ant4	5570	-6.3	≤11.00	PASS
total	5570	0.01	≤11.00	PASS

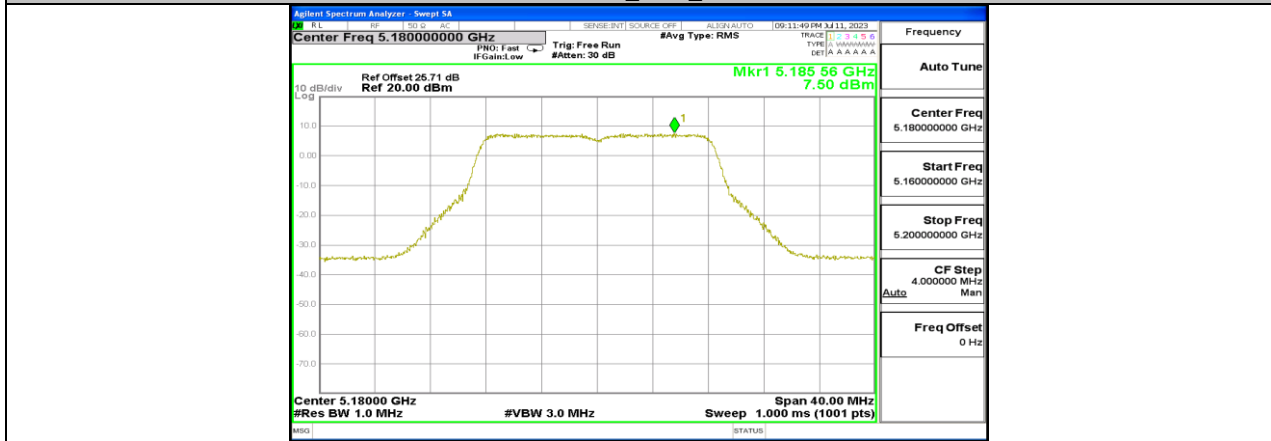
Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

### 11.5.2. Test Graphs For FCC

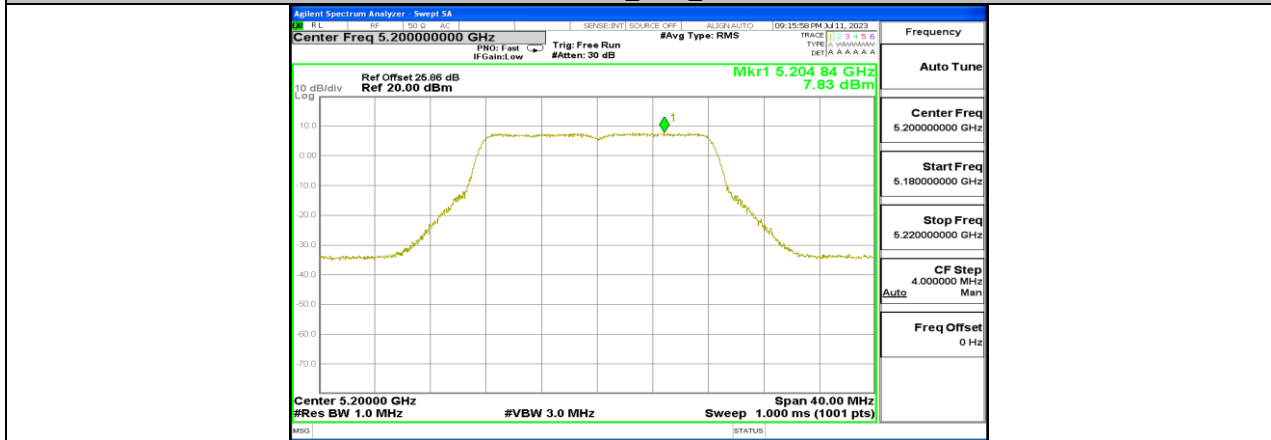




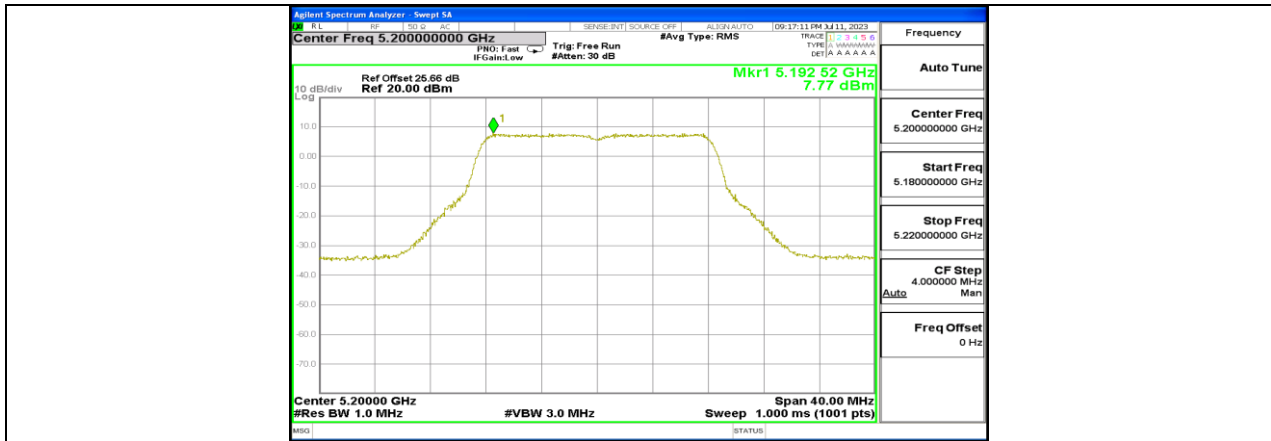
11A-CDD\_Ant3\_5180



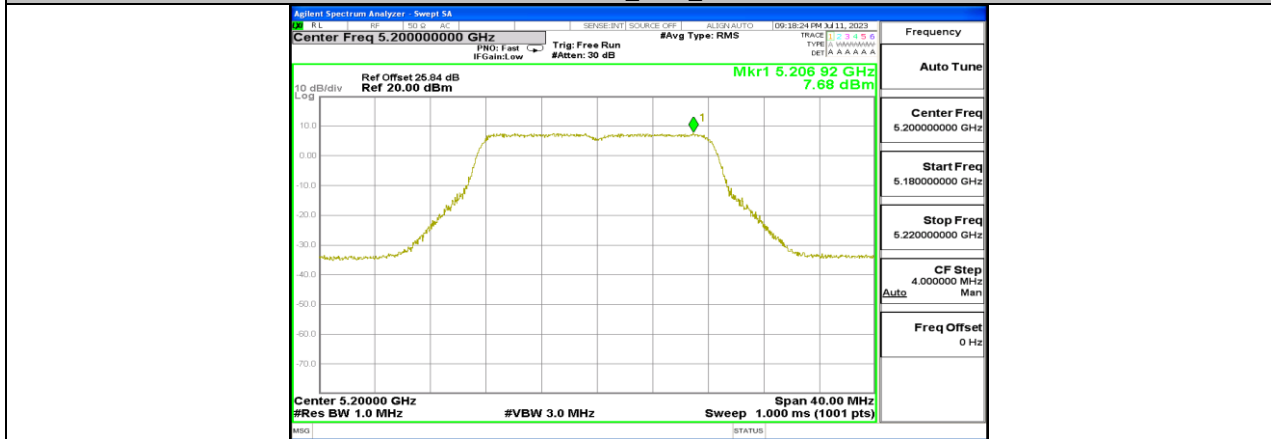
11A-CDD\_Ant4\_5180



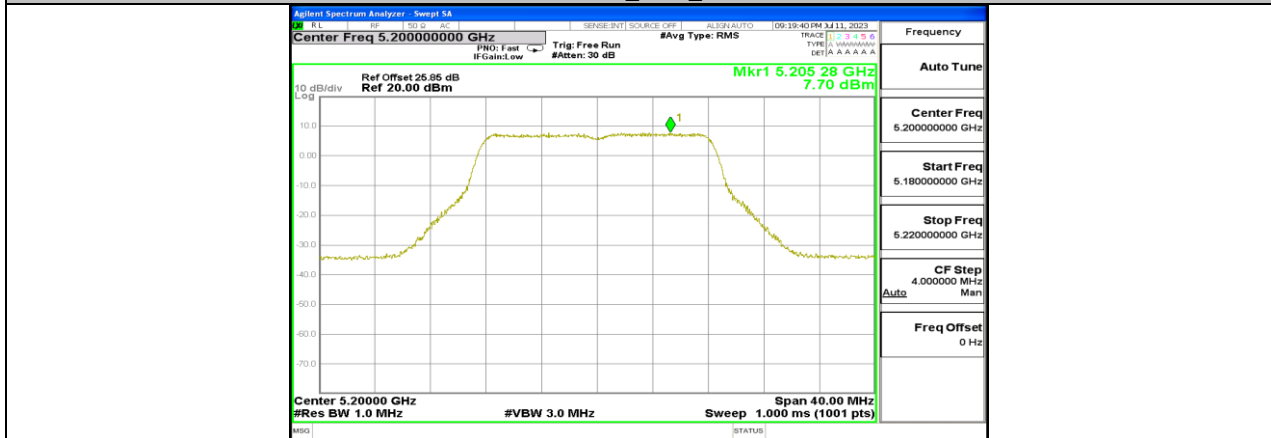
11A-CDD\_Ant1\_5200



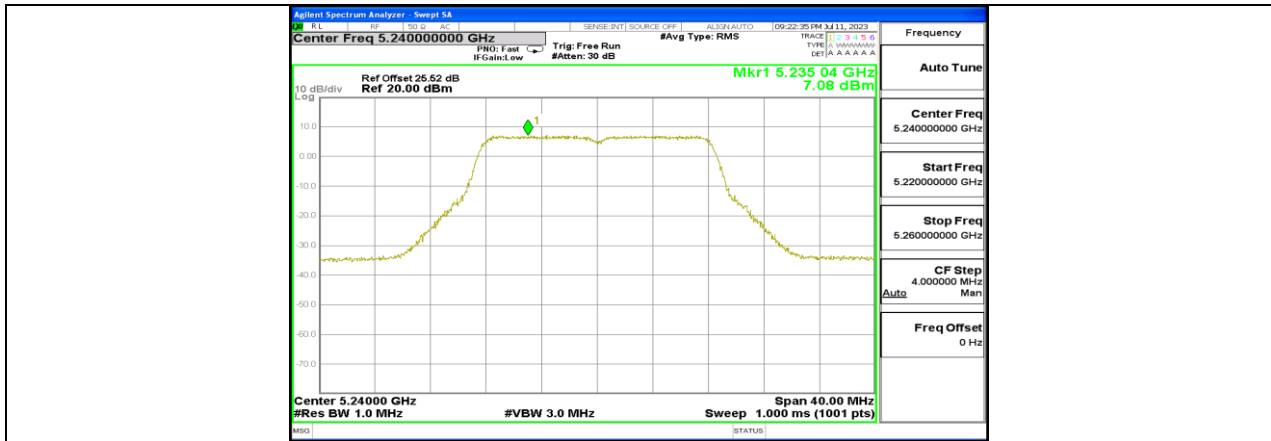
11A-CDD\_Ant2\_5200



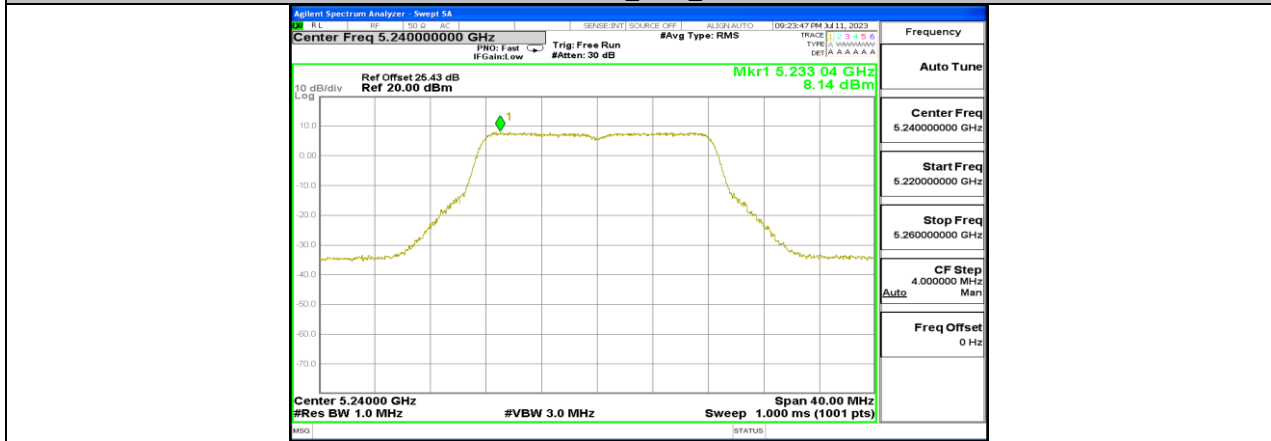
11A-CDD\_Ant3\_5200



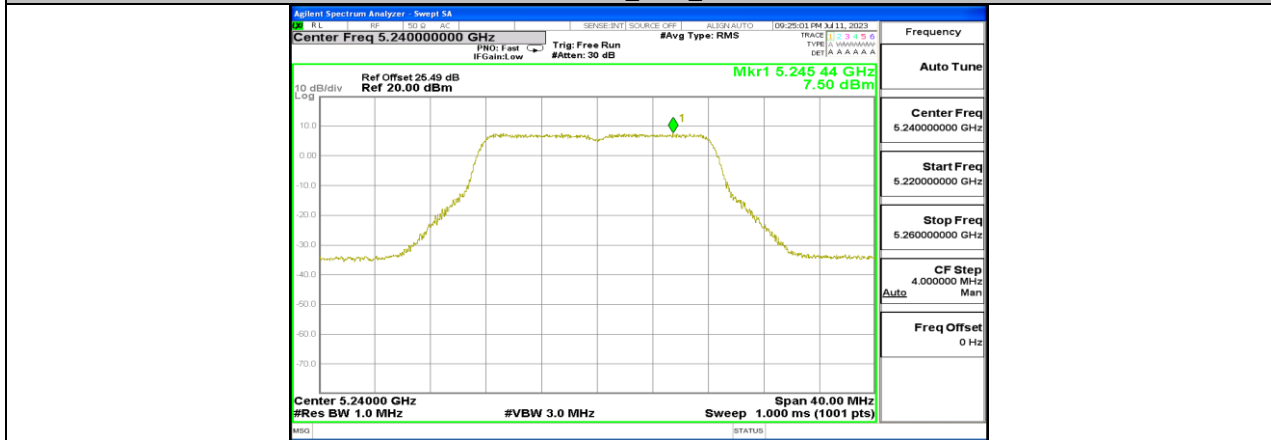
11A-CDD\_Ant4\_5200



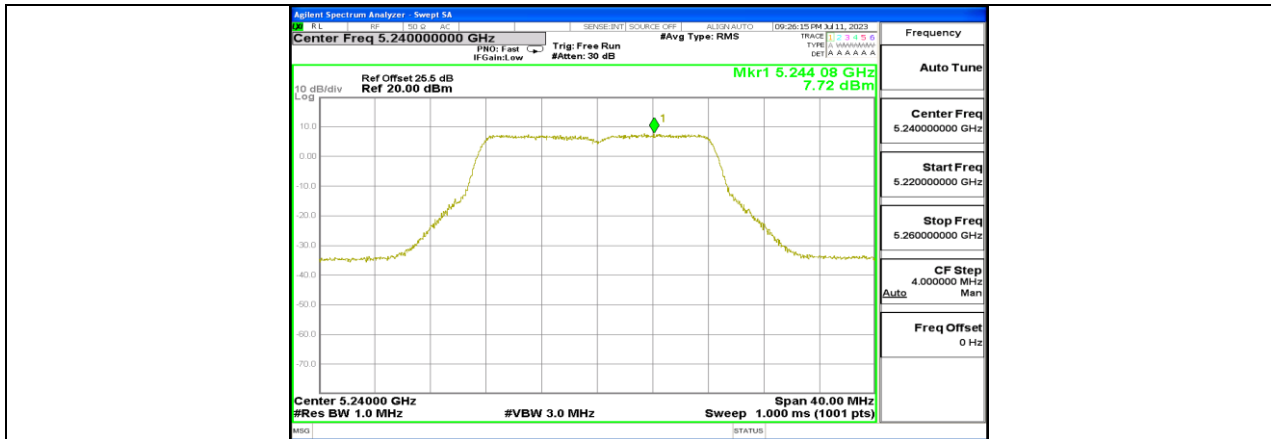
11A-CDD Ant1\_5240



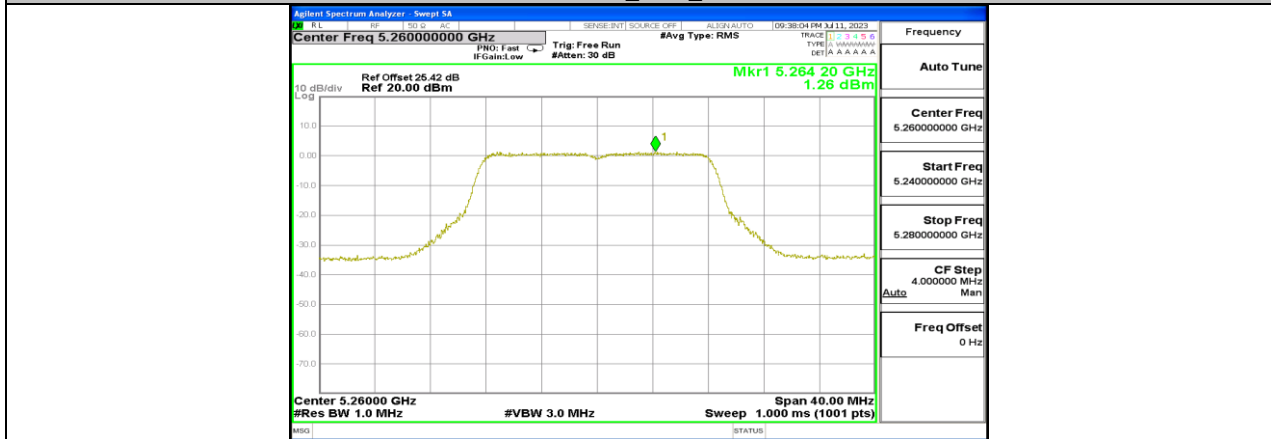
11A-CDD Ant2\_5240



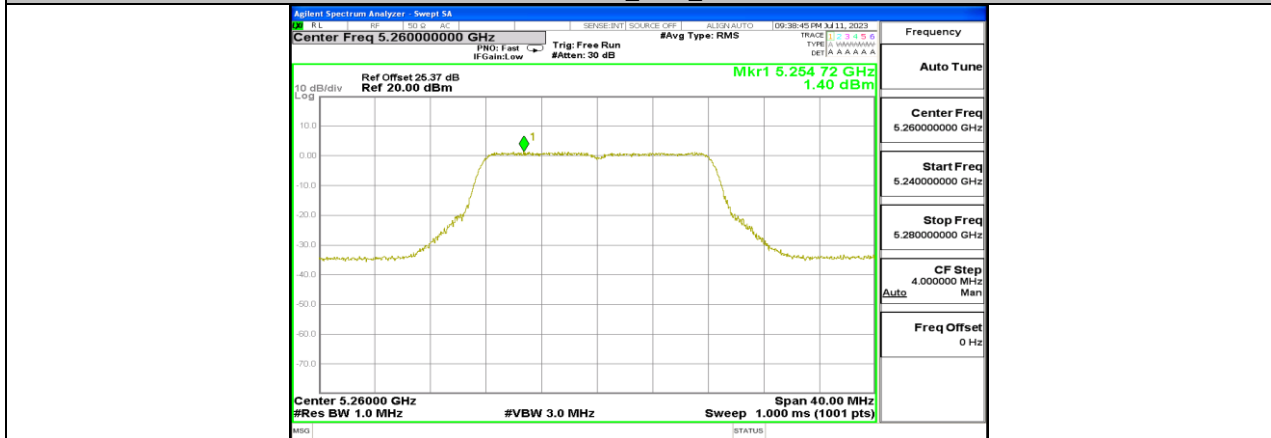
11A-CDD Ant3\_5240



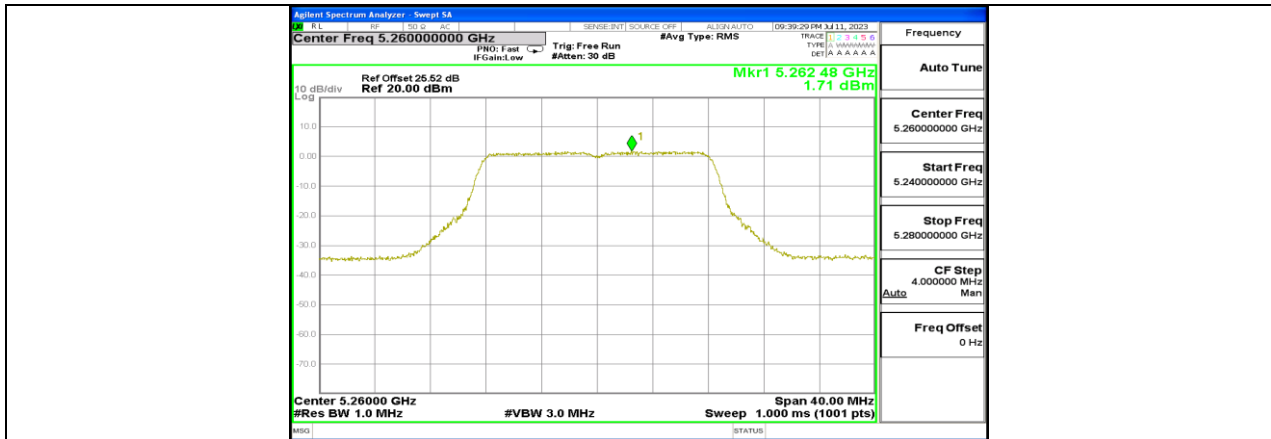
11A-CDD\_Ant4\_5240



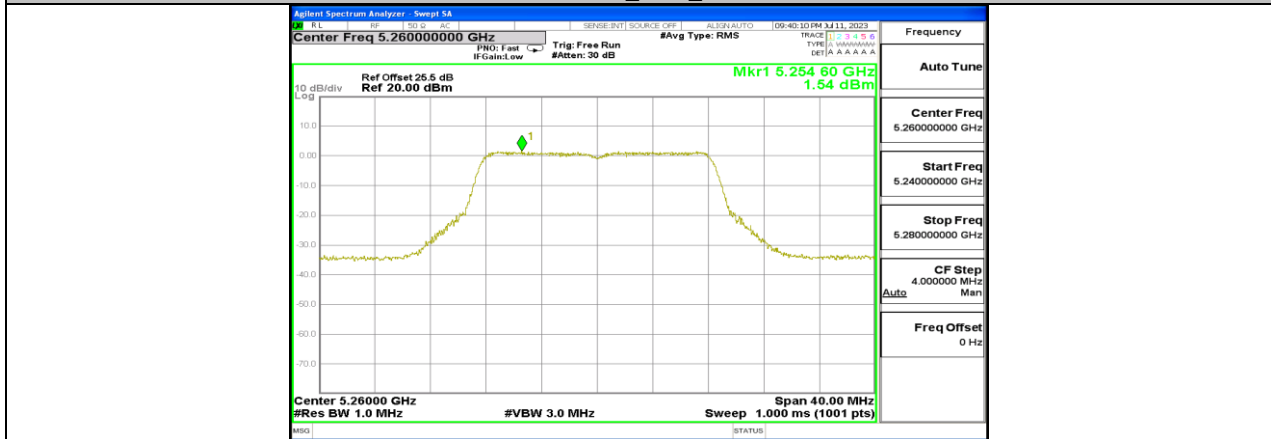
11A-CDD\_Ant1\_5260



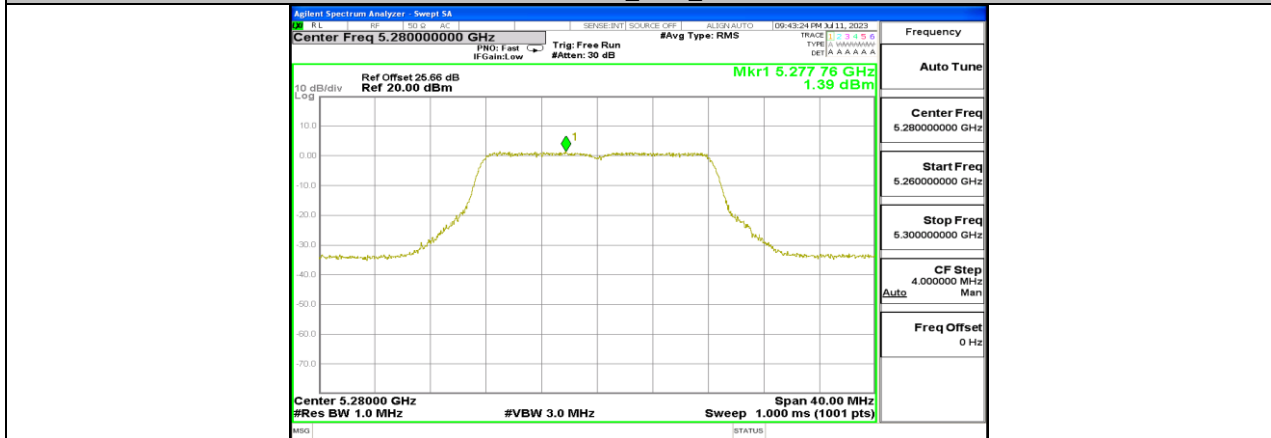
11A-CDD\_Ant2\_5260



11A-CDD\_Ant3\_5260

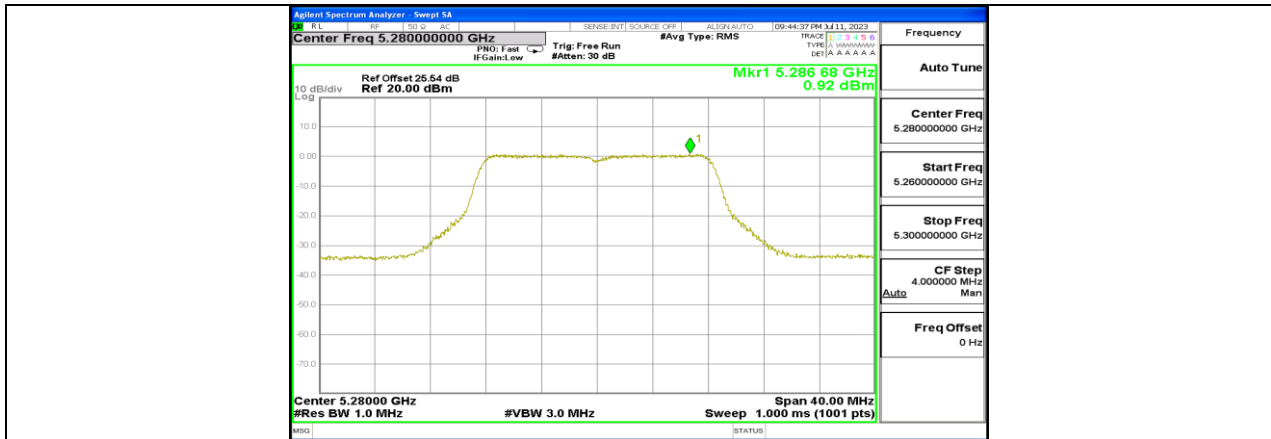


11A-CDD\_Ant4\_5260

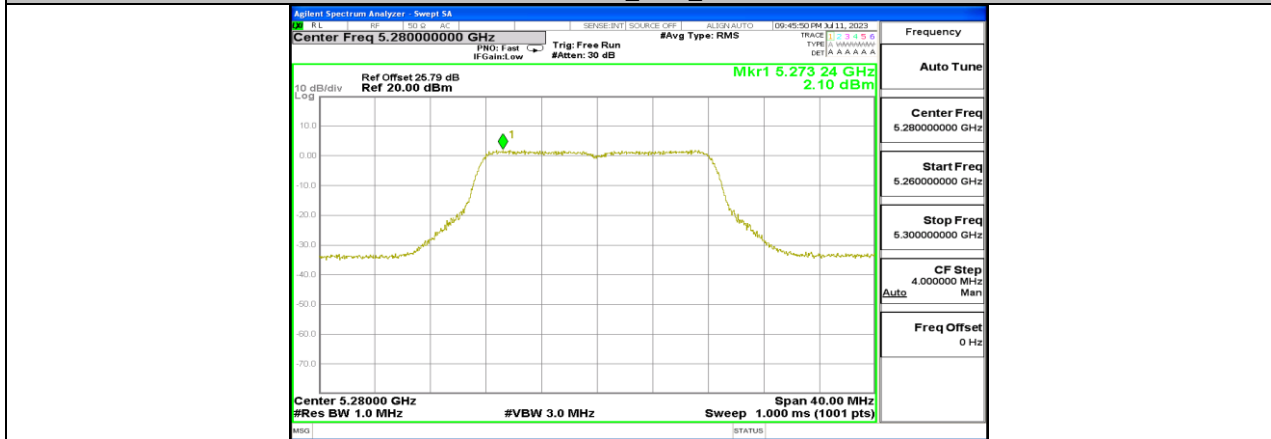


11A-CDD\_Ant1\_5280

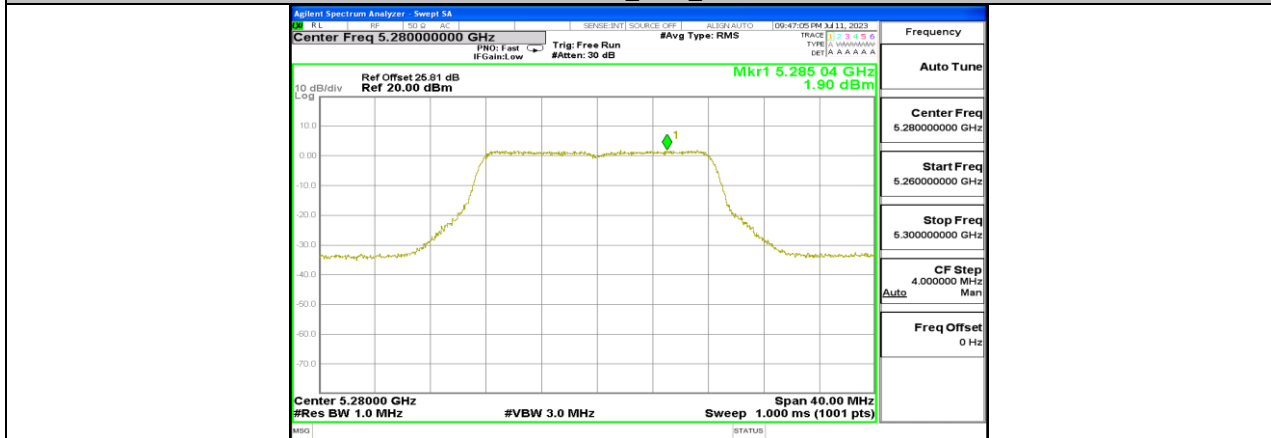




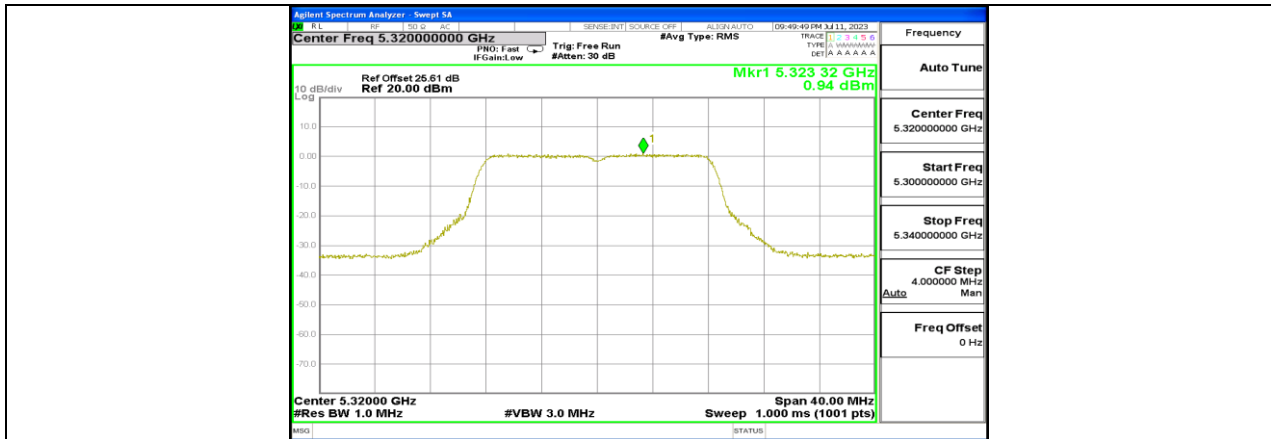
11A-CDD Ant2\_5280



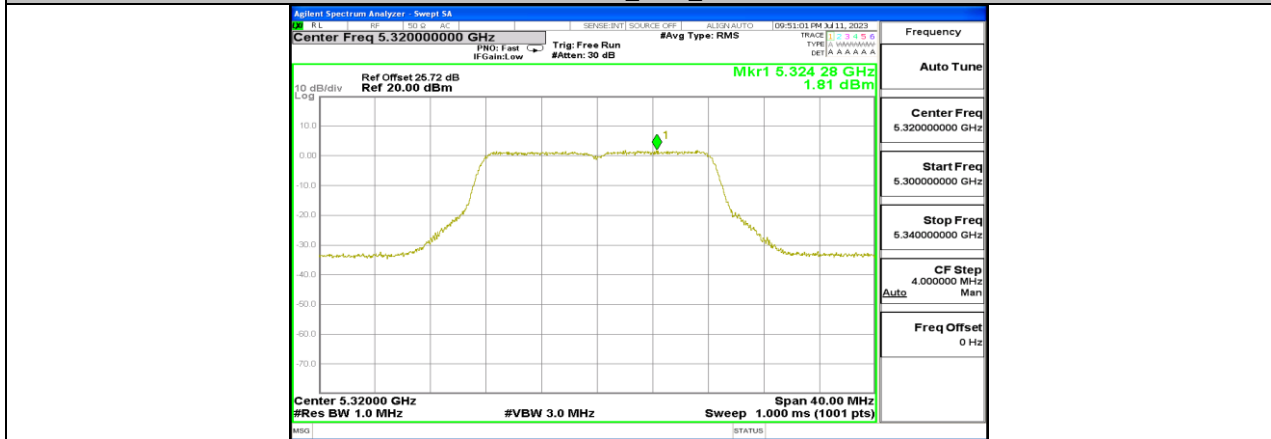
11A-CDD Ant3\_5280



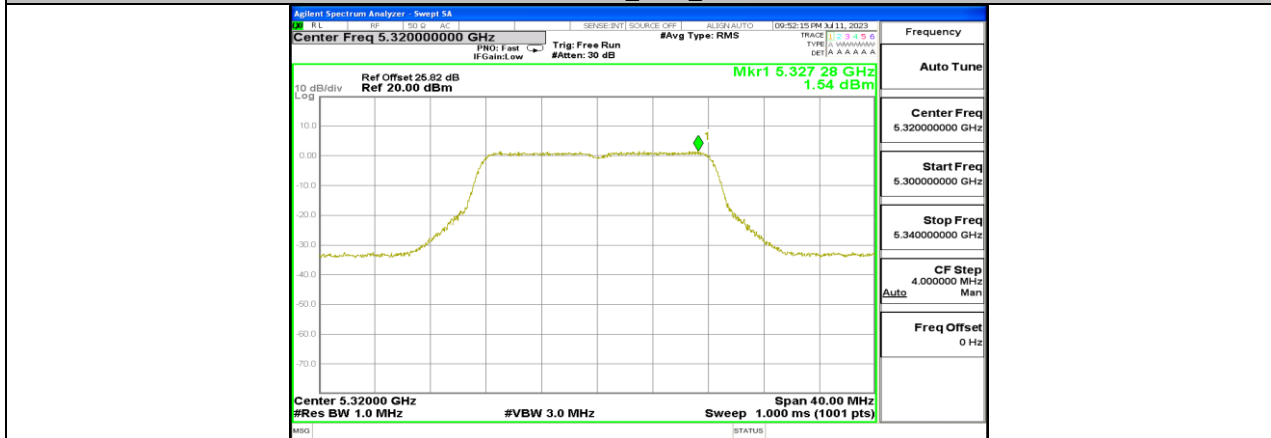
11A-CDD Ant4\_5280



11A-CDD\_Ant1\_5320



11A-CDD\_Ant2\_5320



11A-CDD\_Ant3\_5320