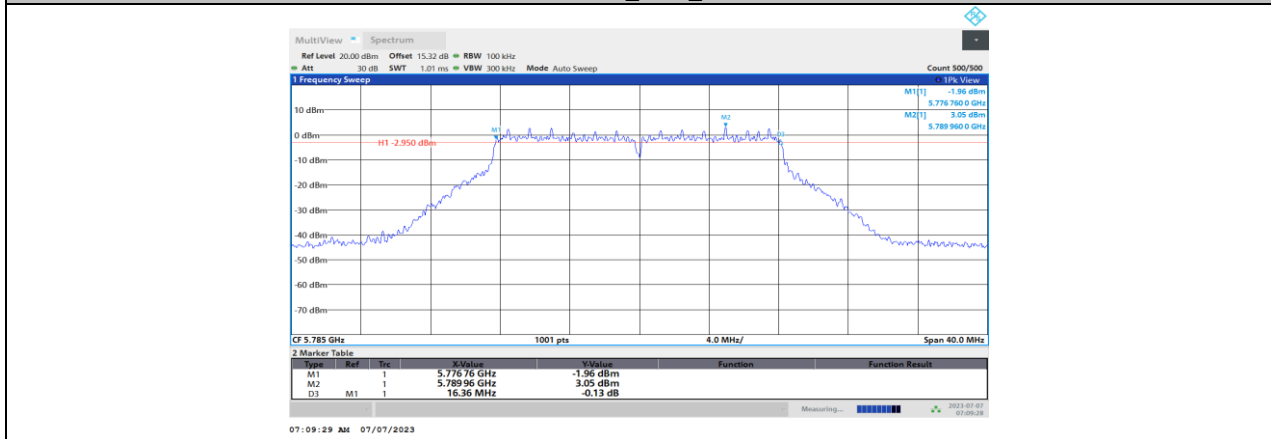
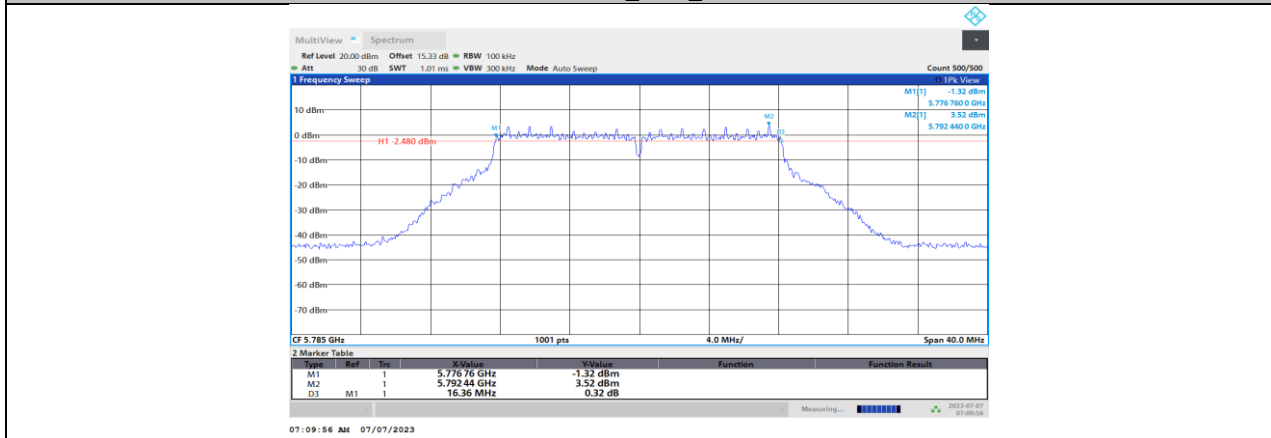


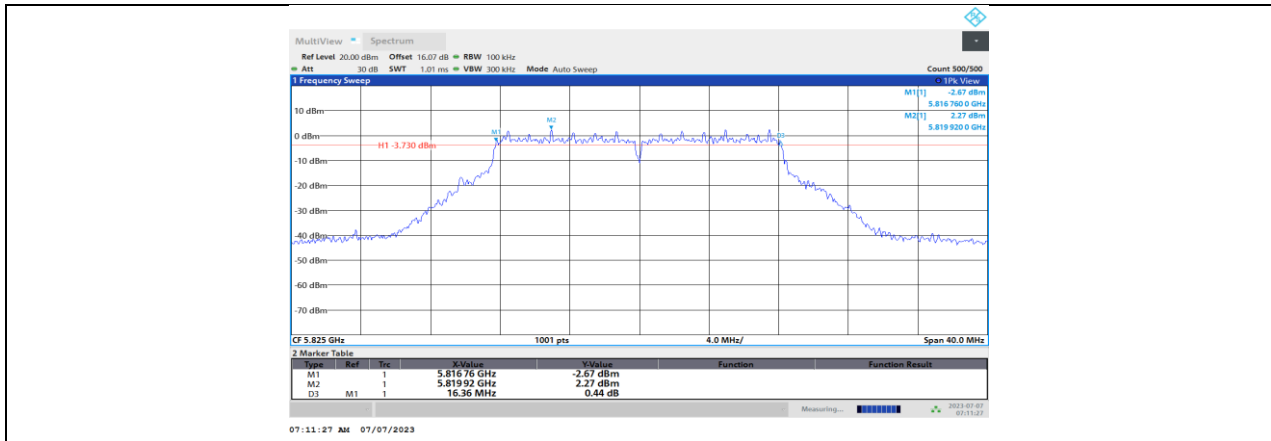
11A-CDD_Ant2_5785



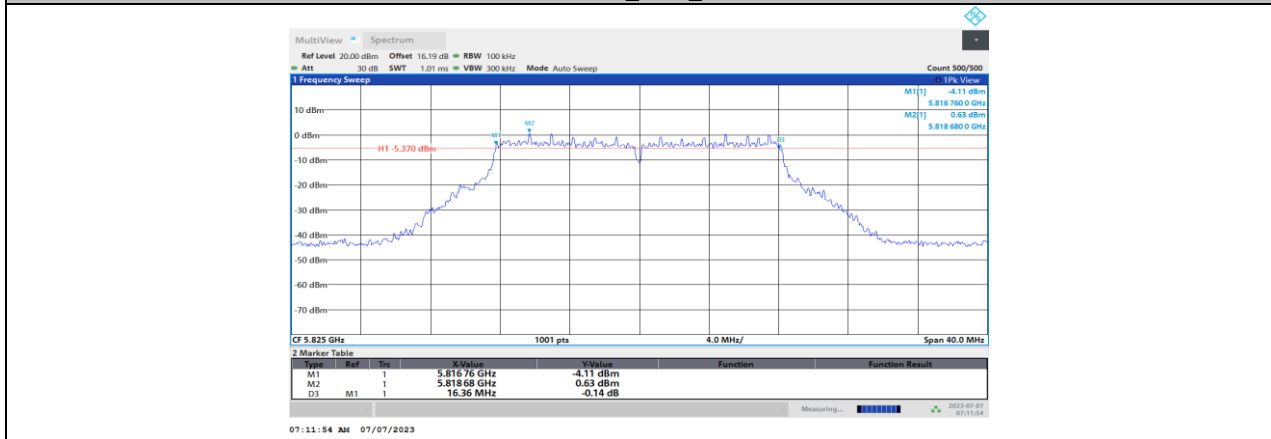
11A-CDD_Ant3_5785



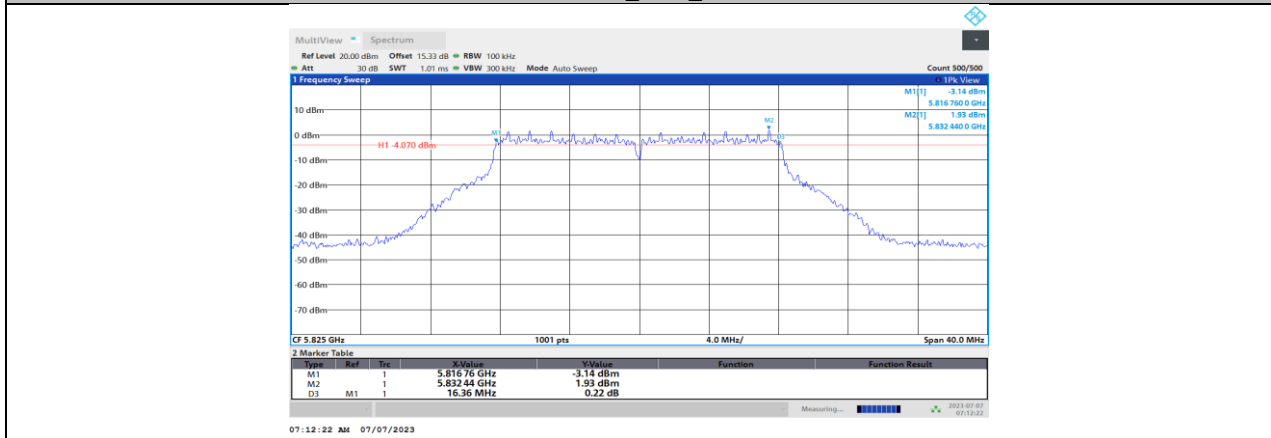
11A-CDD_Ant4_5785



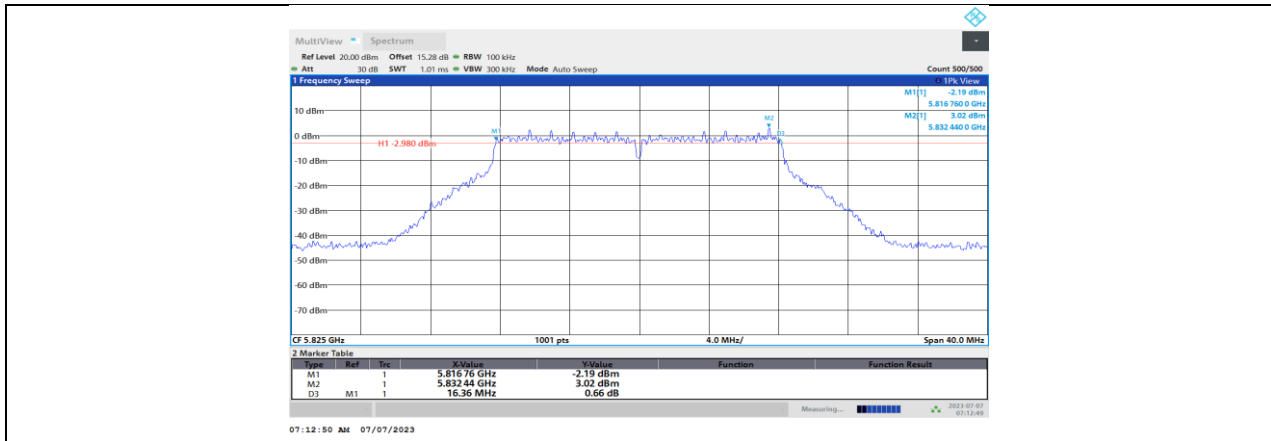
11A-CDD_Ant1_5825



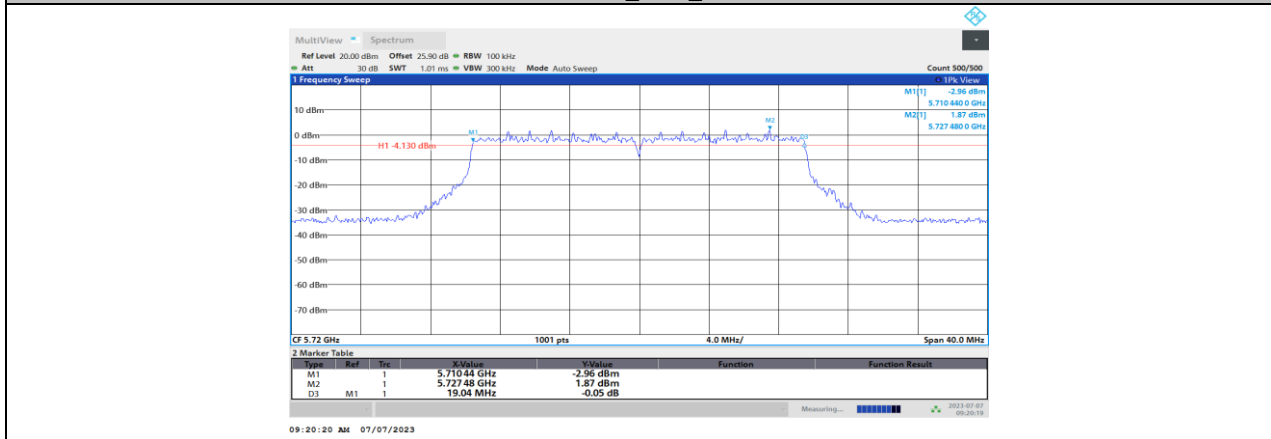
11A-CDD_Ant2_5825



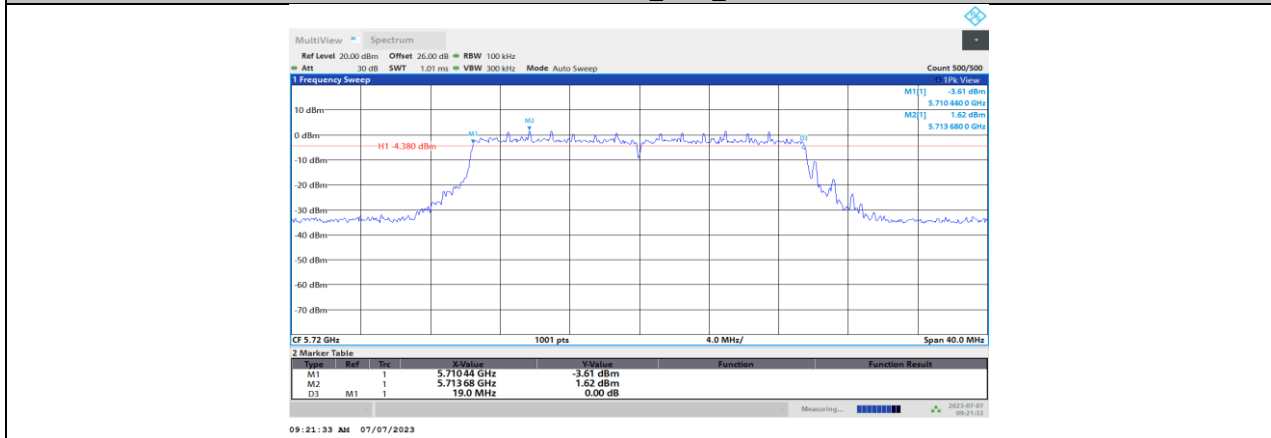
11A-CDD_Ant3_5825



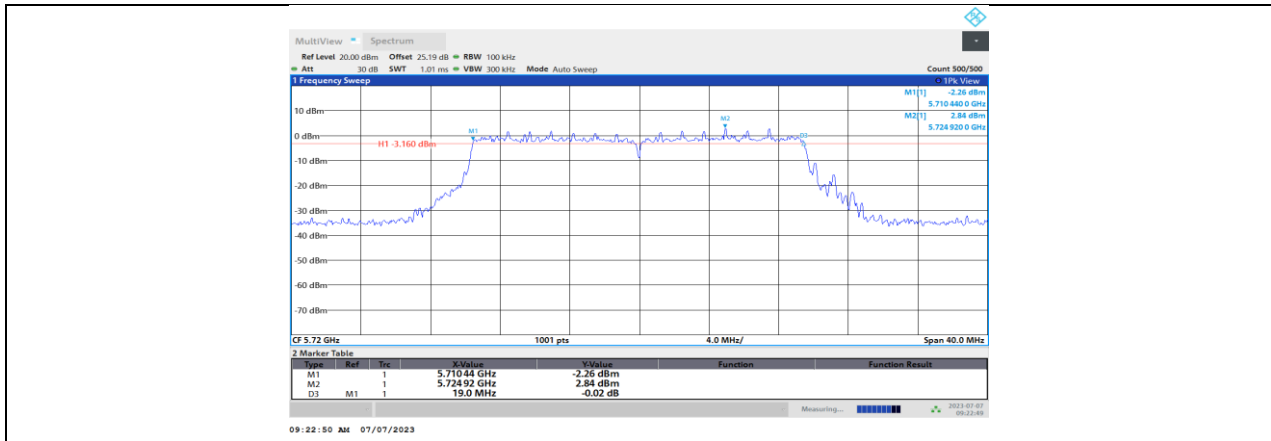
11A-CDD_Ant4_5825



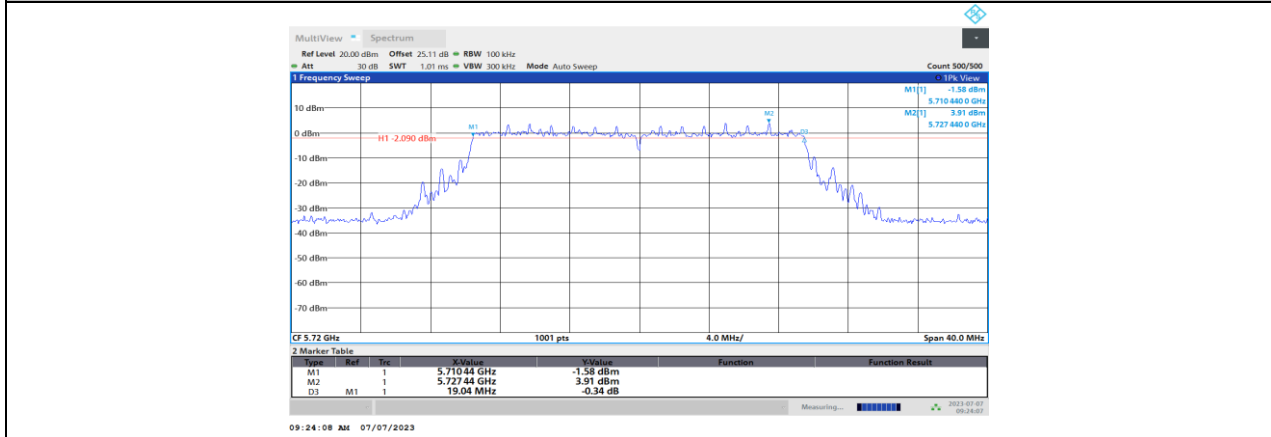
11BE20MIMO_Ant1_5720



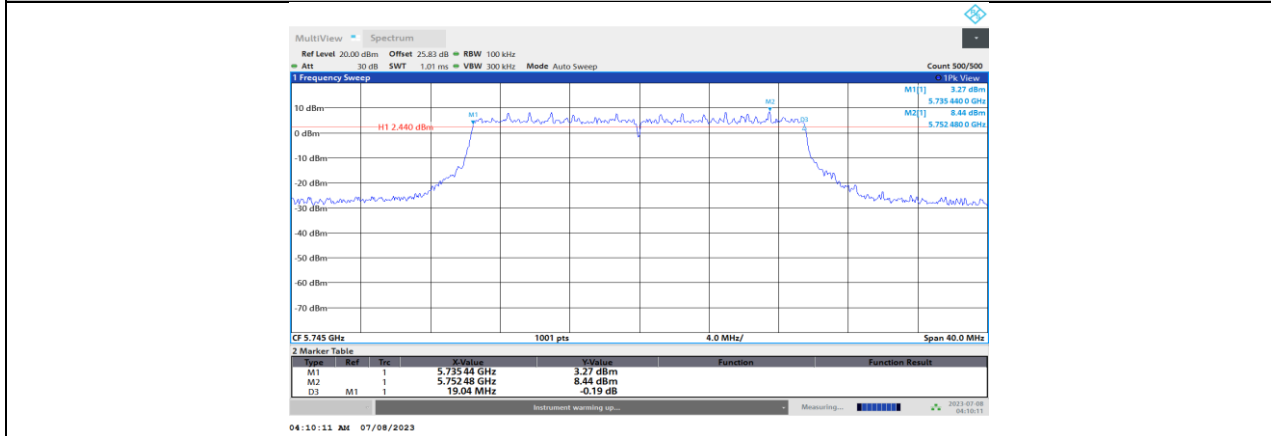
11BE20MIMO_Ant2_5720



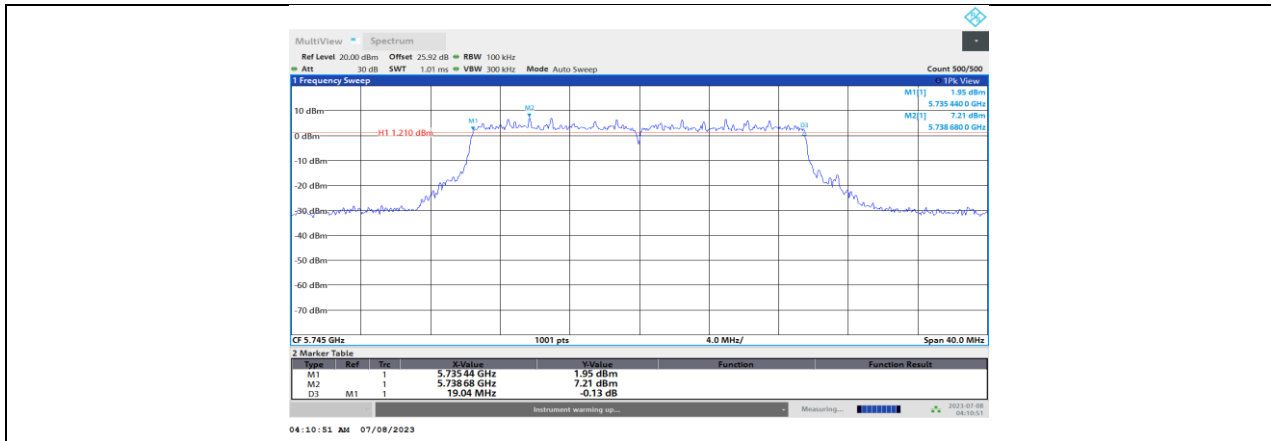
11BE20MIMO_Ant3_5720



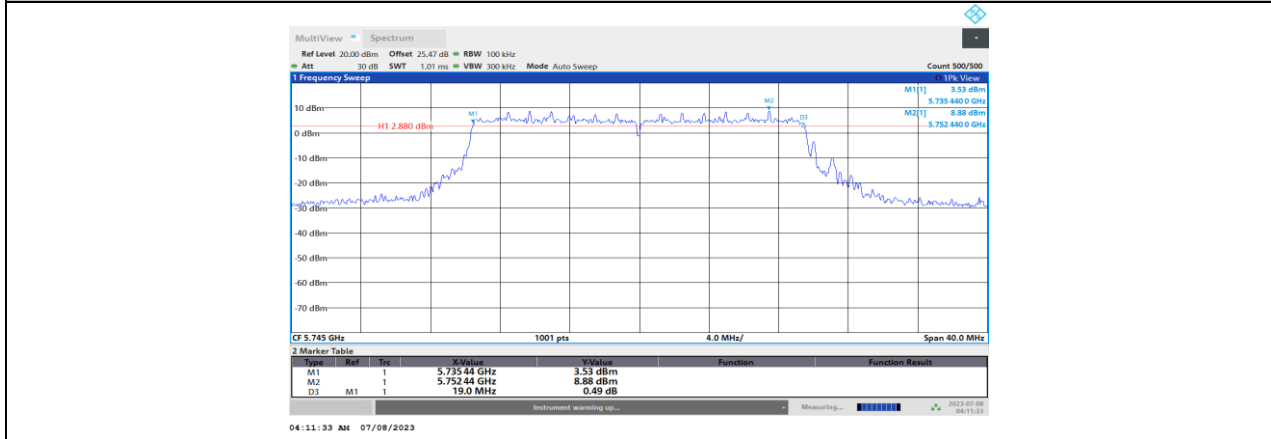
11BE20MIMO_Ant4_5720



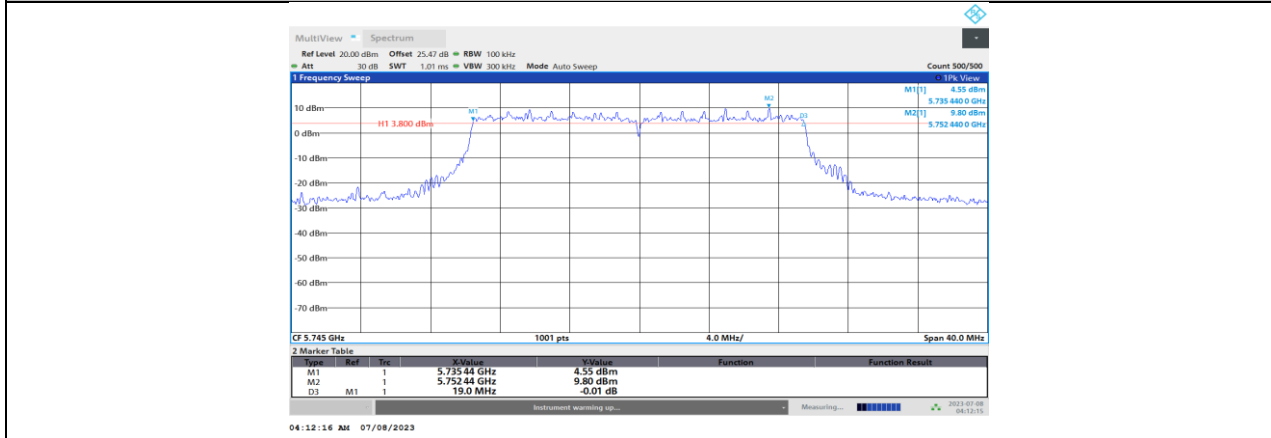
11BE20MIMO_Ant1_5745



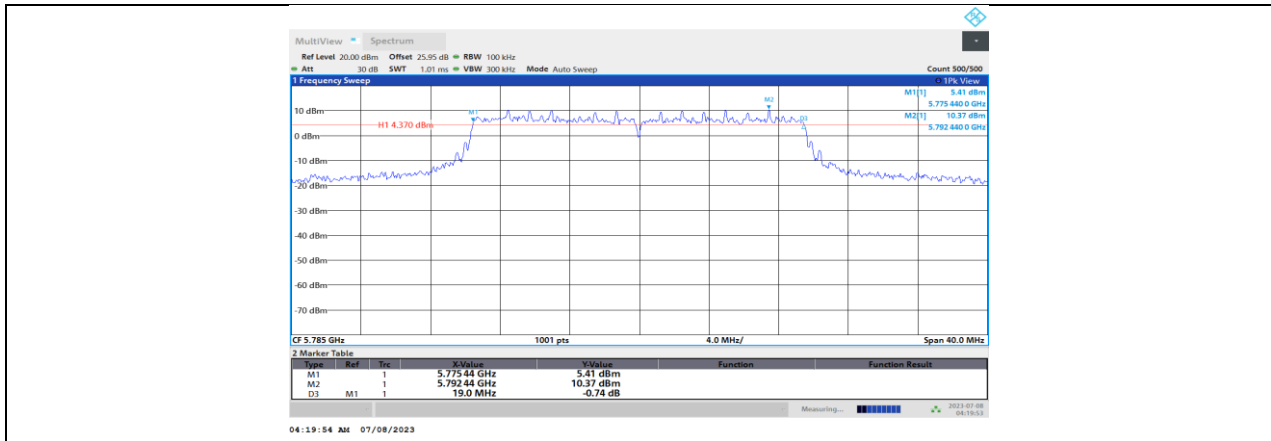
11BE20MIMO_Ant2_5745



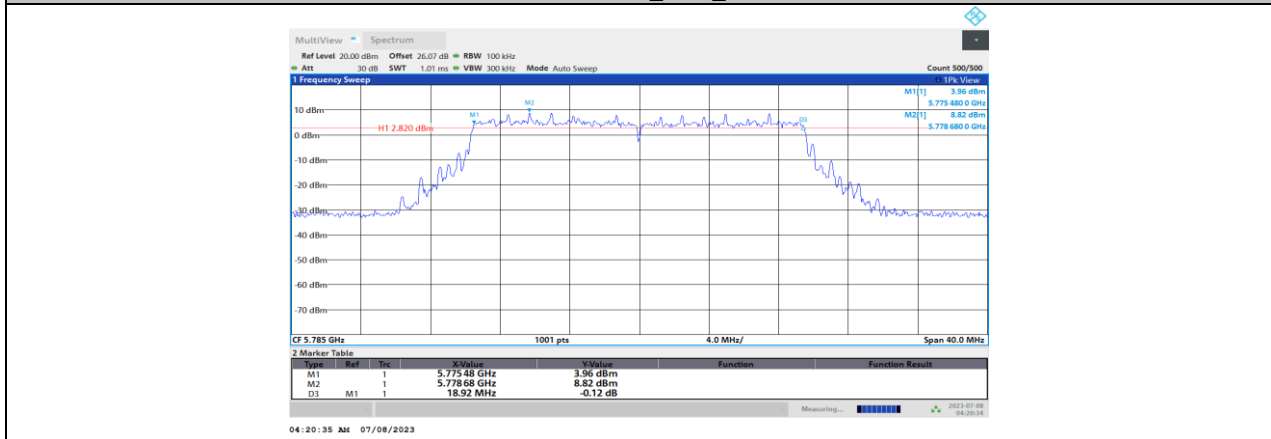
11BE20MIMO_Ant3_5745



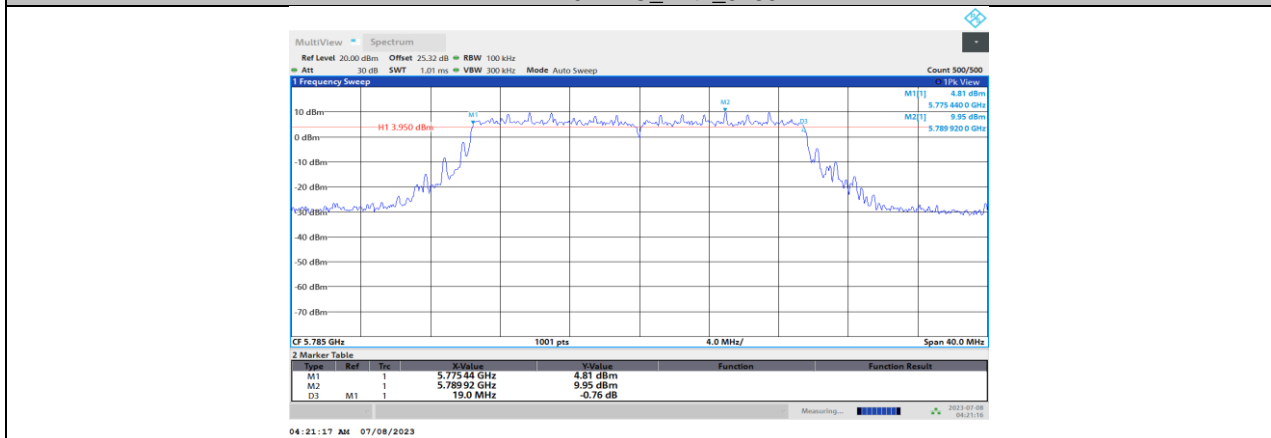
11BE20MIMO_Ant4_5745



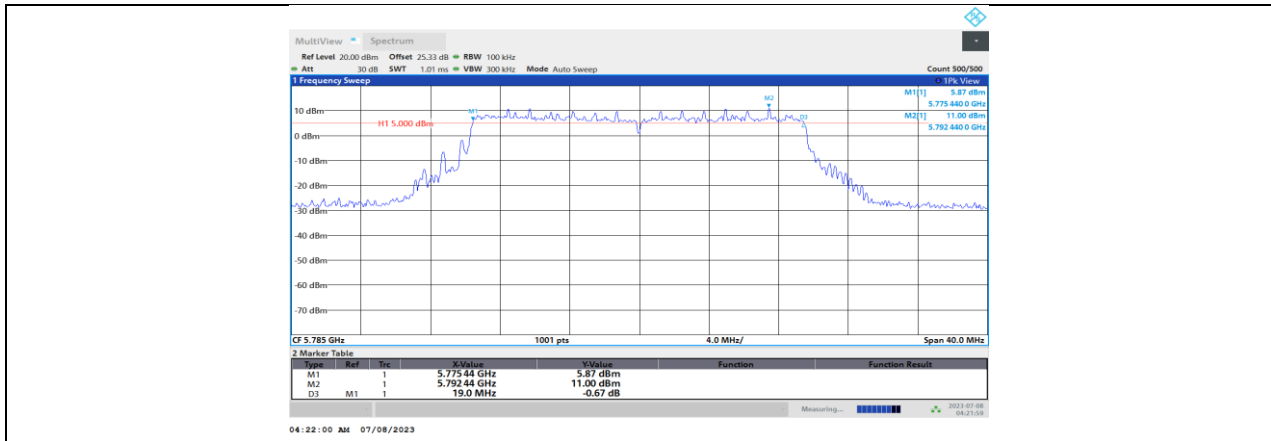
11BE20MIMO_Ant1_5785



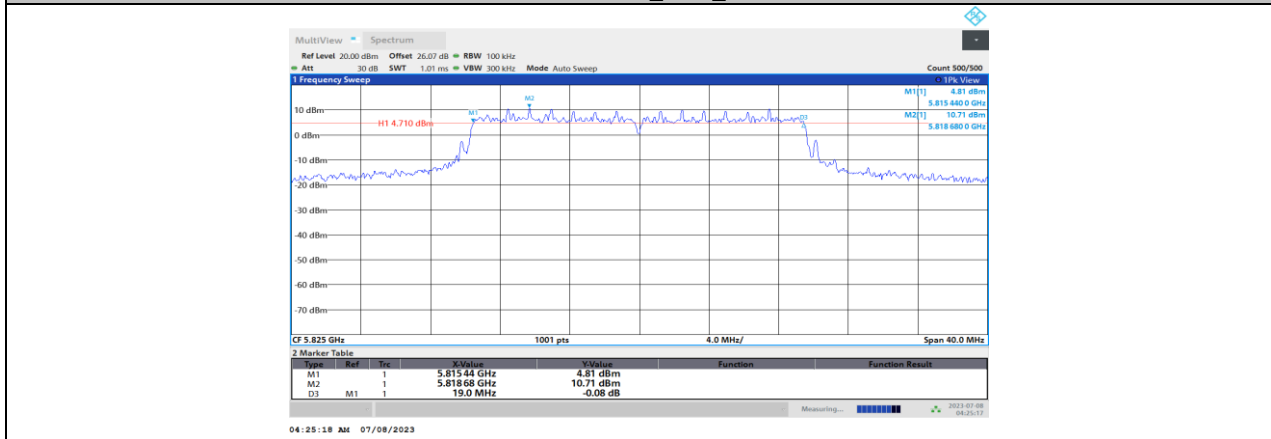
11BE20MIMO_Ant2_5785



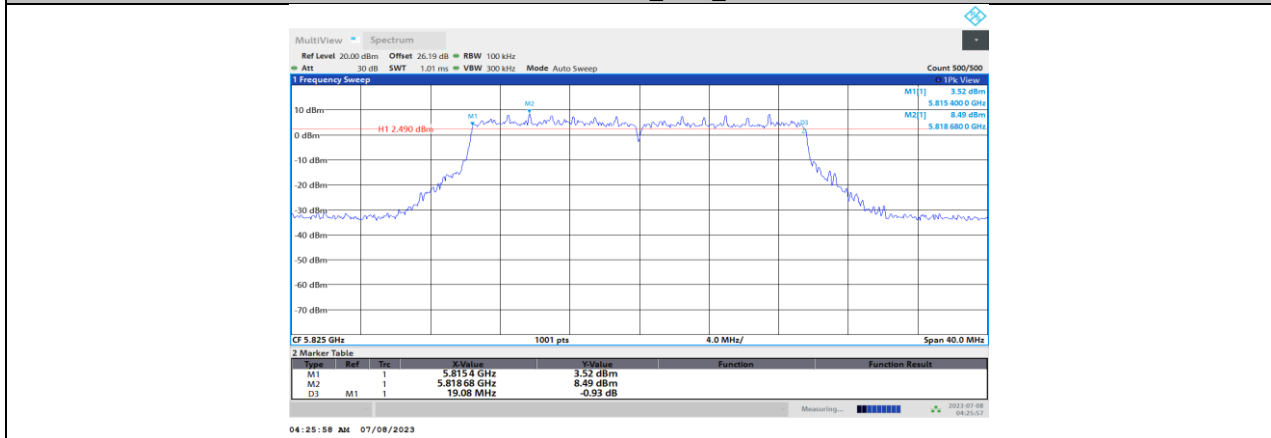
11BE20MIMO_Ant3_5785



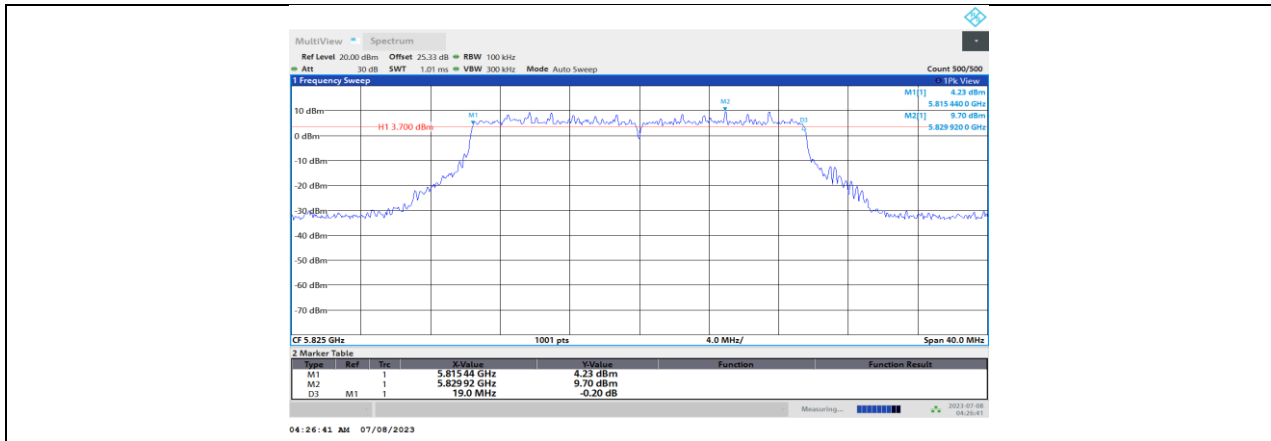
11BE20MIMO_Ant4_5785



11BE20MIMO_Ant1_5825



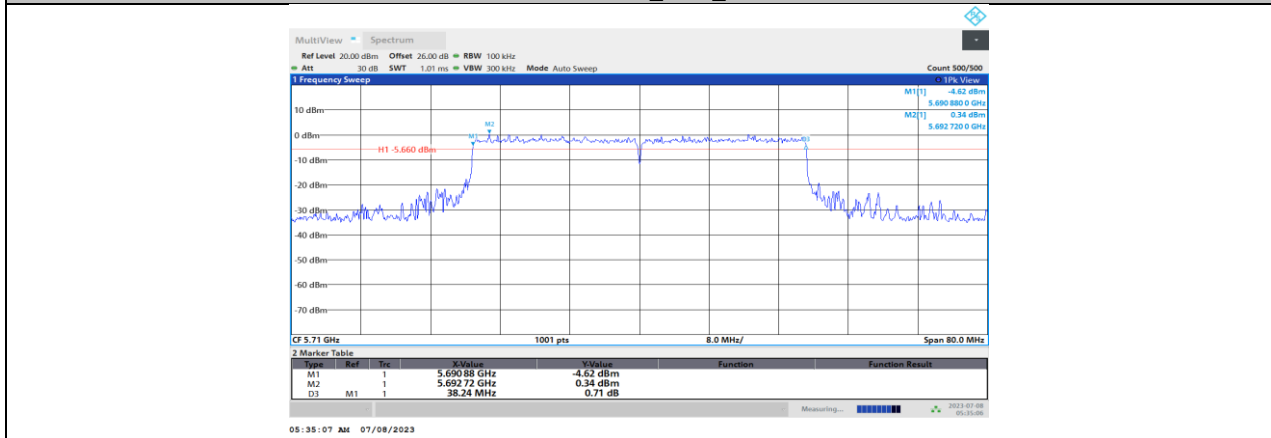
11BE20MIMO_Ant2_5825



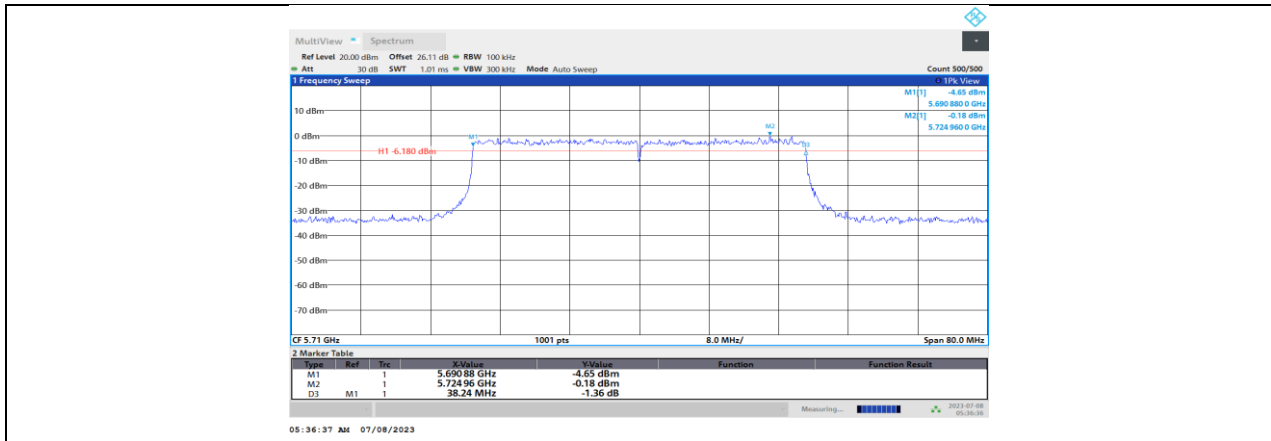
11BE20MIMO_Ant3_5825



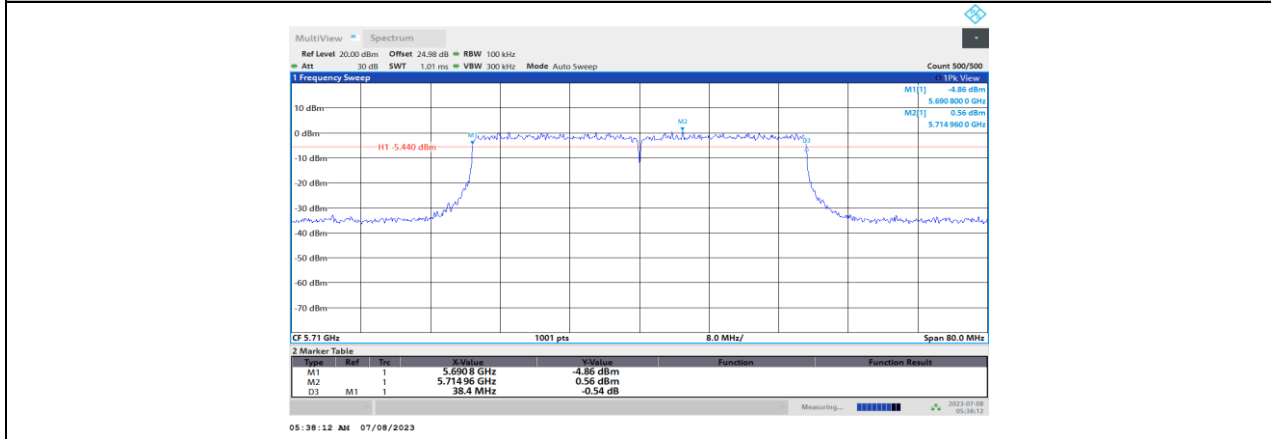
11BE20MIMO_Ant4_5825



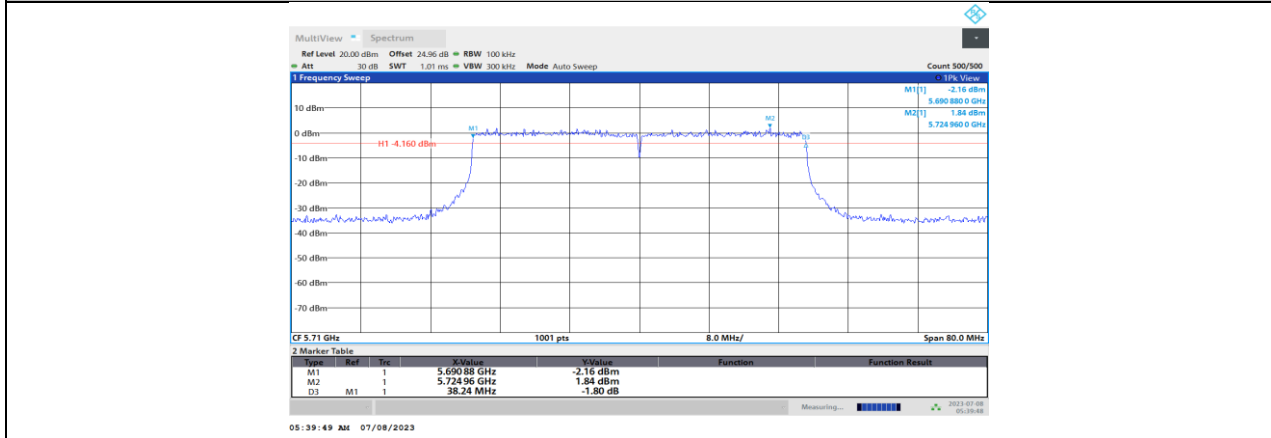
11BE40MIMO_Ant1_5710



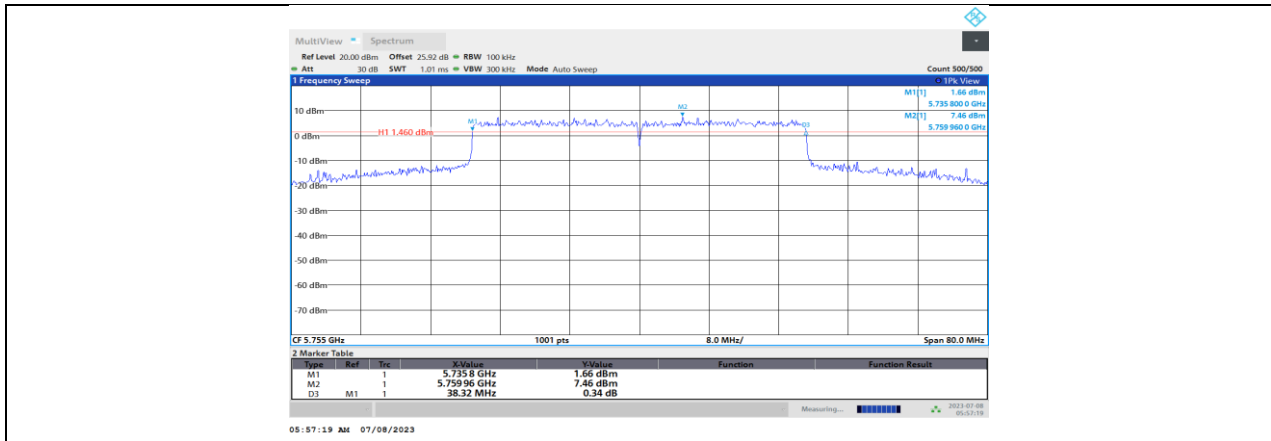
11BE40MIMO_Ant2_5710



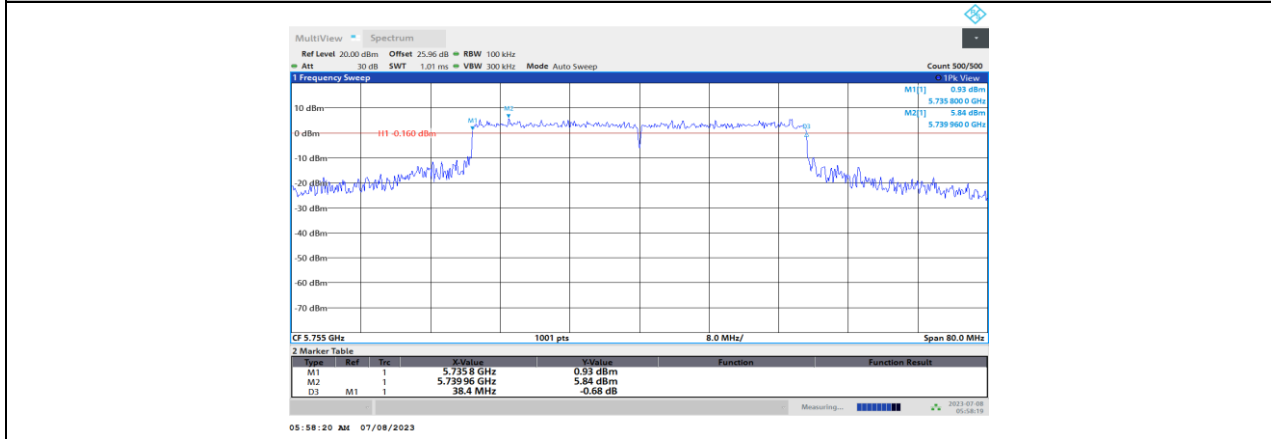
11BE40MIMO_Ant3_5710



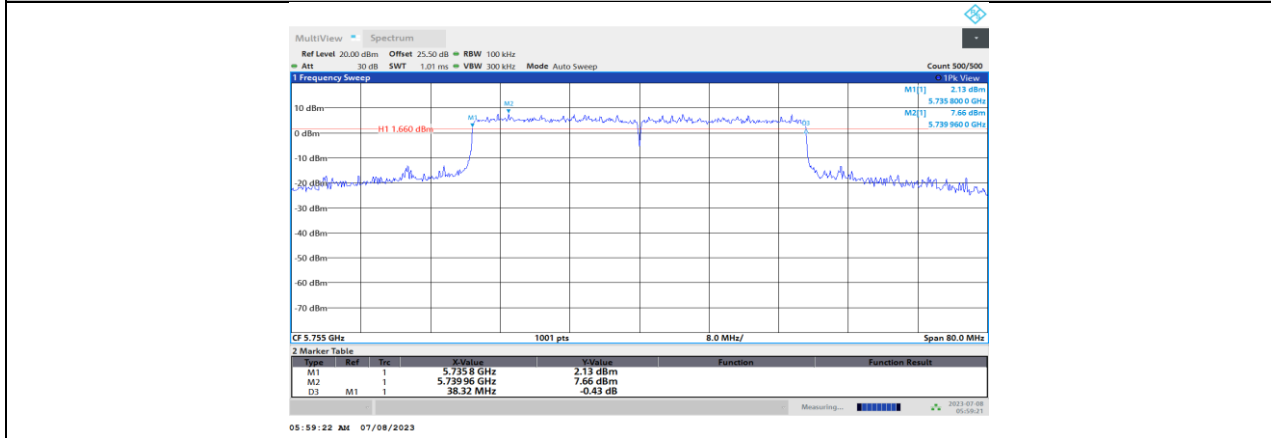
11BE40MIMO_Ant4_5710



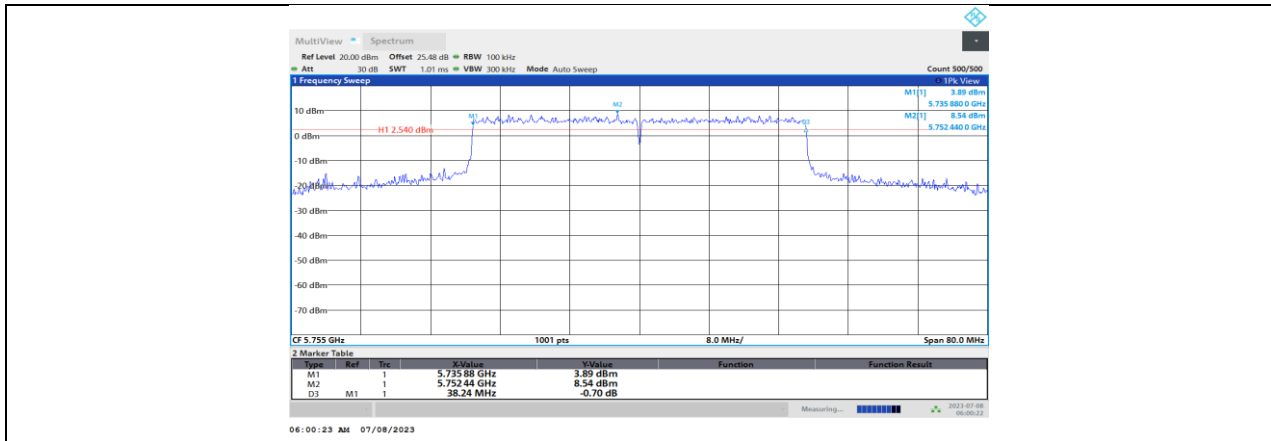
11BE40MIMO_Ant1_5755



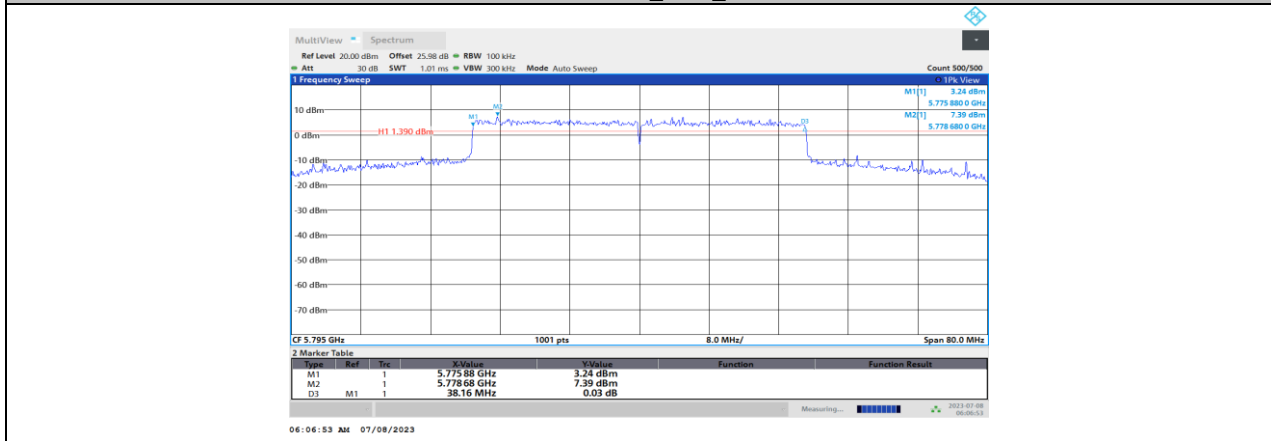
11BE40MIMO_Ant2_5755



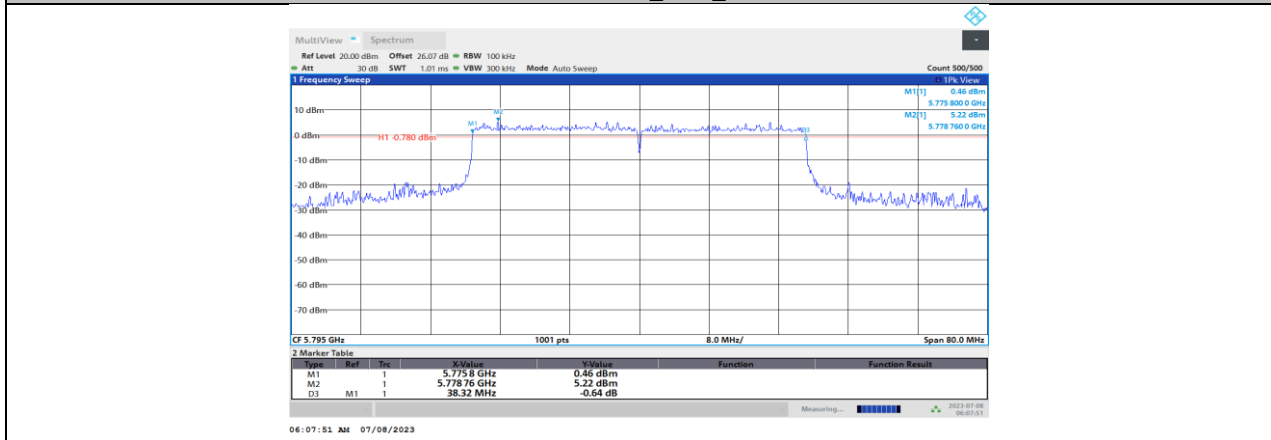
11BE40MIMO_Ant3_5755



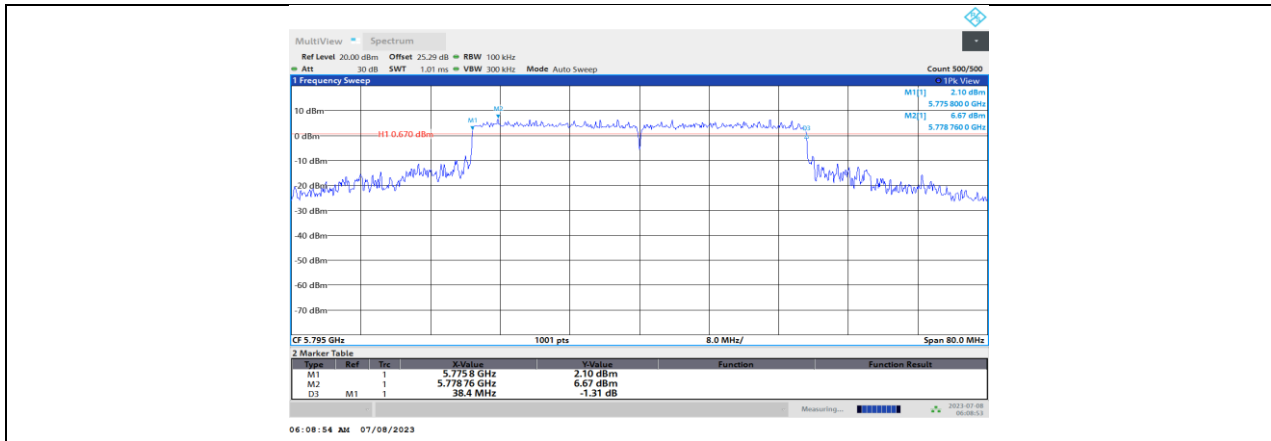
11BE40MIMO_Ant4_5755



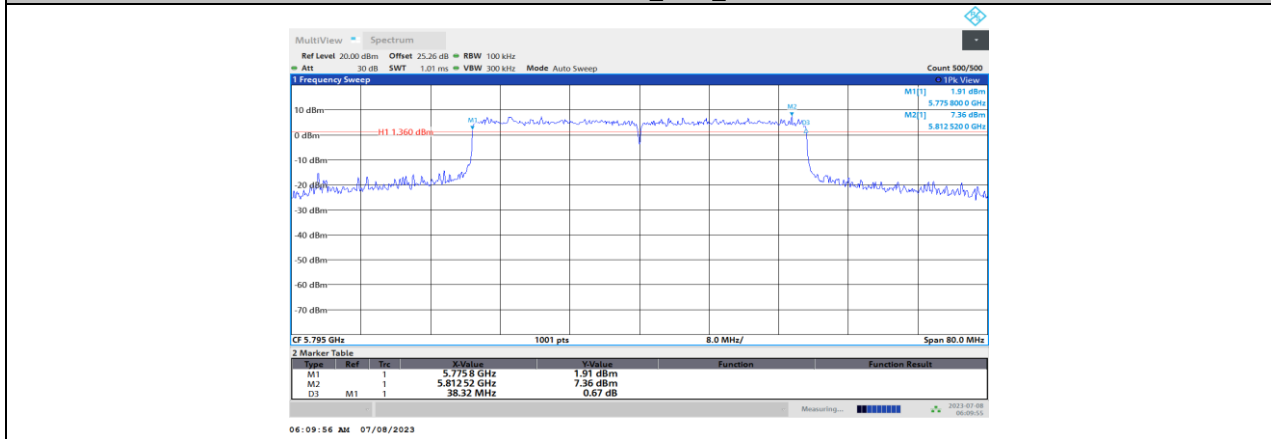
11BE40MIMO_Ant1_5795



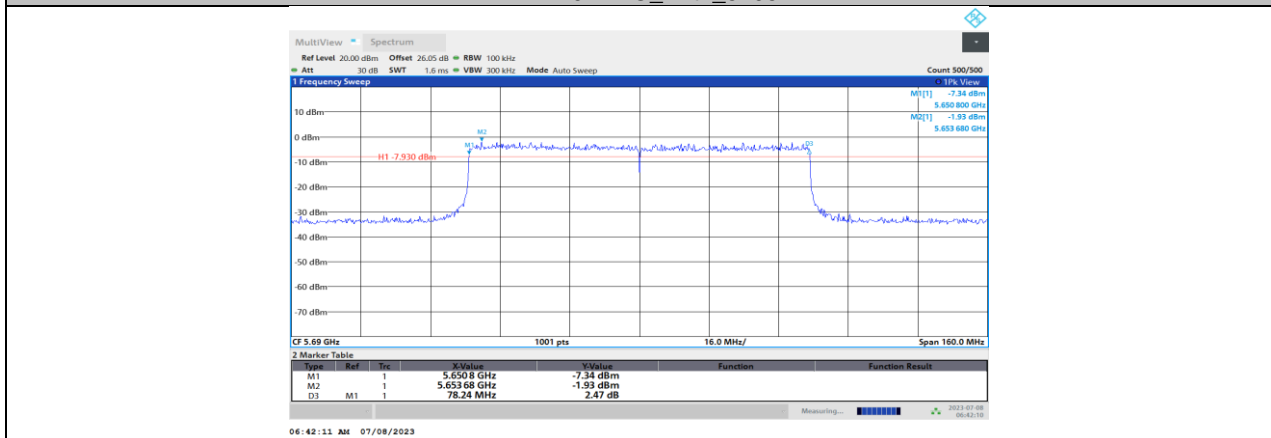
11BE40MIMO_Ant2_5795



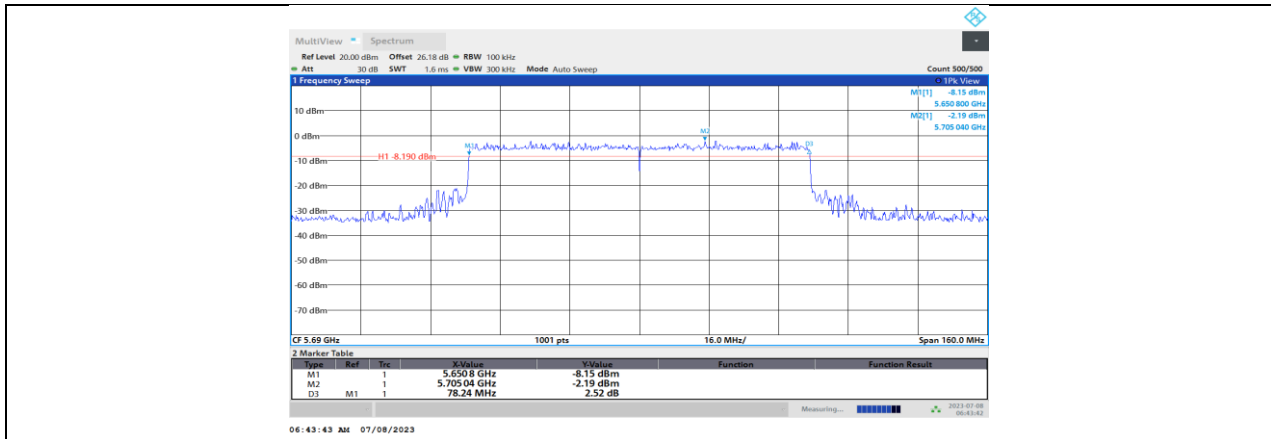
11BE40MIMO_Ant3_5795



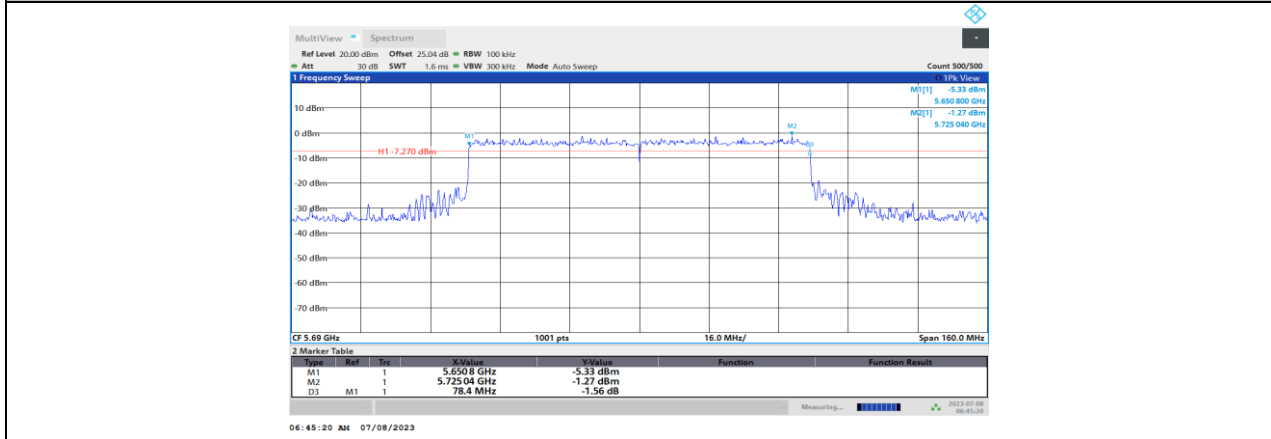
11BE40MIMO_Ant4_5795



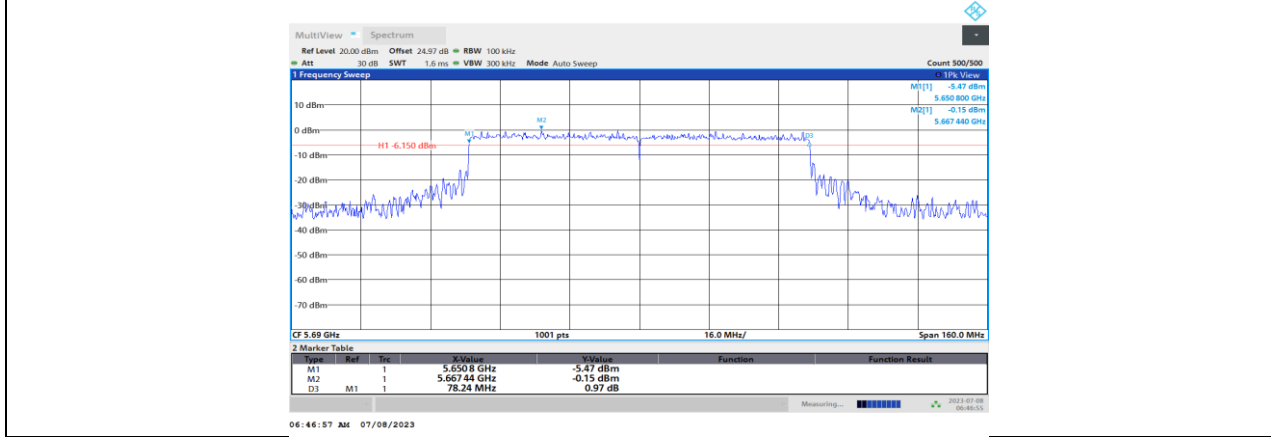
11BE80MIMO_Ant1_5690



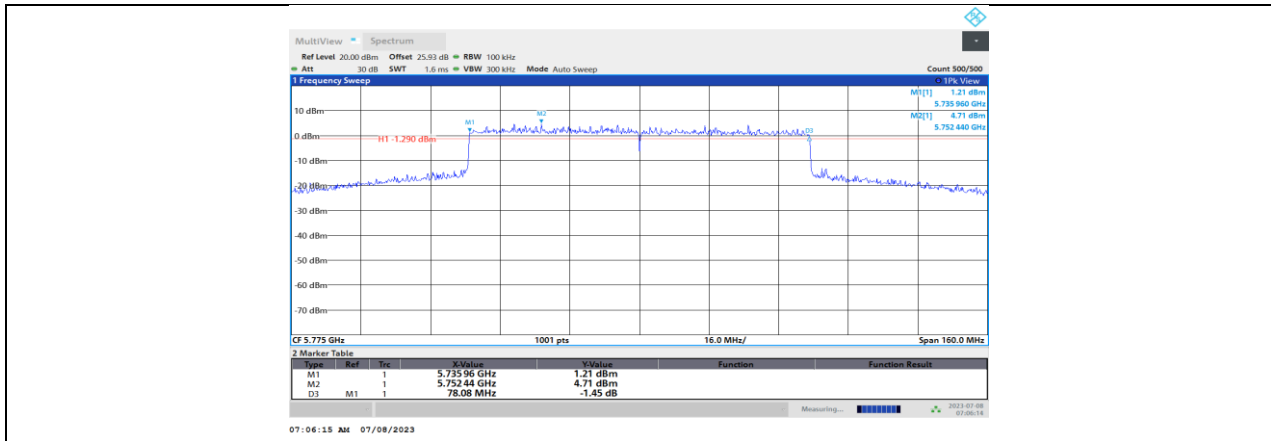
11BE80MIMO_Ant2_5690



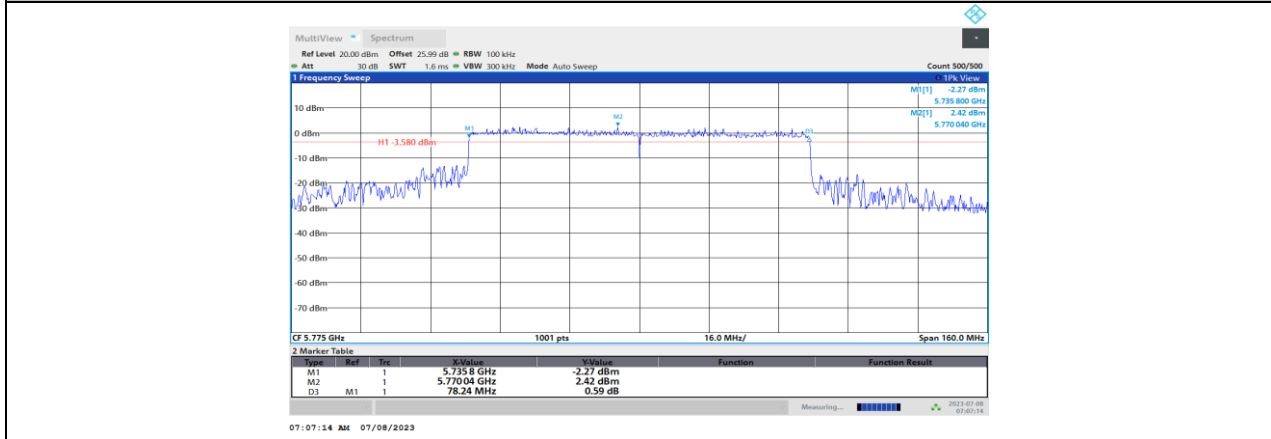
11BE80MIMO_Ant3_5690



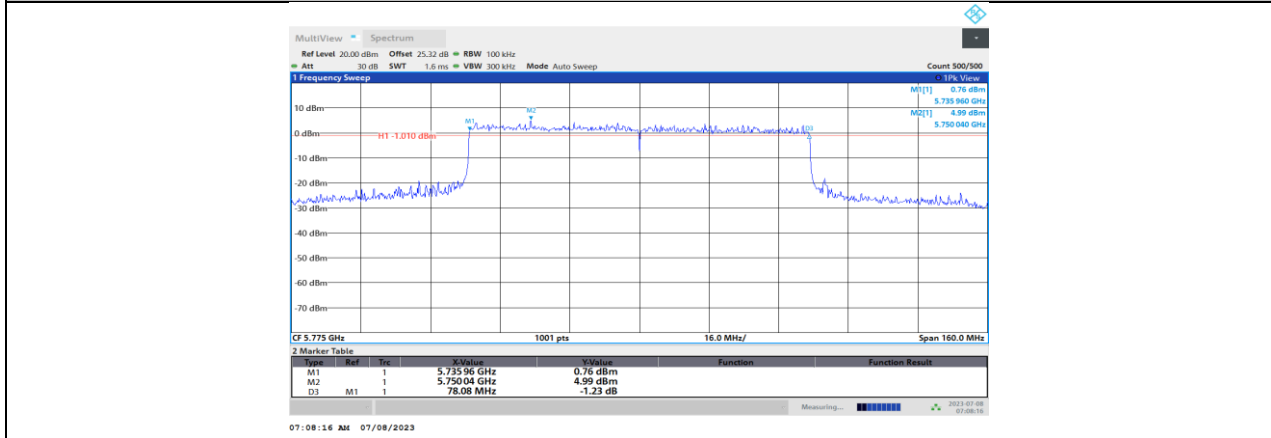
11BE80MIMO_Ant4_5690



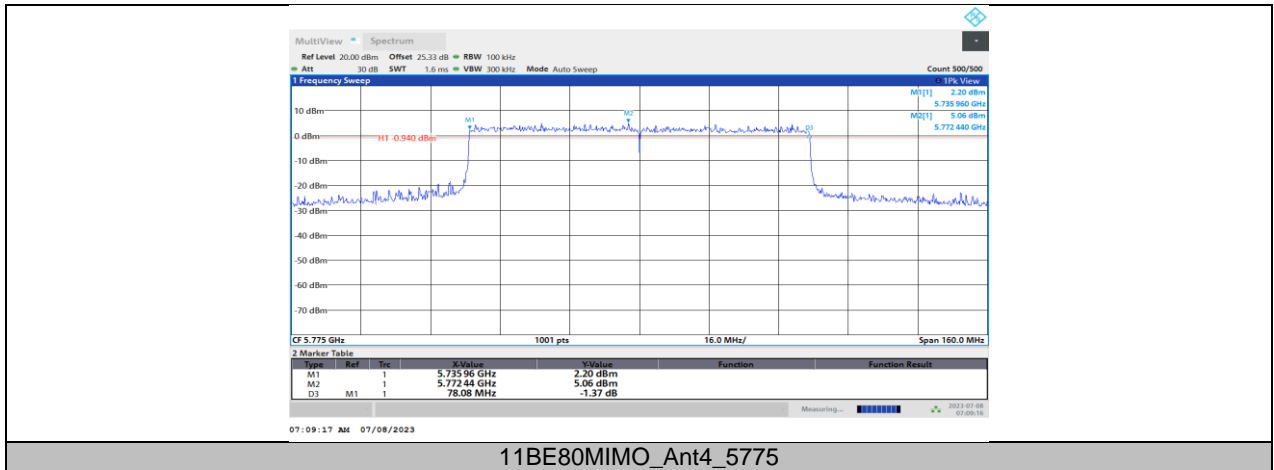
11BE80MIMO_Ant1_5775



11BE80MIMO_Ant2_5775



11BE80MIMO_Ant3_5775



11BE80MIMO_Ant4_5775

11.4. APPENDIX B: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result for FCC

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	Verdict
11A-CDD	Ant1	5180	22.97	≤30.00	PASS
	Ant2	5180	23.64	≤30.00	PASS
	Ant3	5180	22.92	≤30.00	PASS
	Ant4	5180	23.40	≤30.00	PASS
	total	5180	29.26	≤30.00	PASS
	Ant1	5200	22.90	≤30.00	PASS
	Ant2	5200	23.69	≤30.00	PASS
	Ant3	5200	23.06	≤30.00	PASS
	Ant4	5200	23.69	≤30.00	PASS
	total	5200	29.37	≤30.00	PASS
	Ant1	5240	22.54	≤30.00	PASS
	Ant2	5240	23.31	≤30.00	PASS
	Ant3	5240	22.98	≤30.00	PASS
	Ant4	5240	23.69	≤30.00	PASS
	total	5240	29.17	≤30.00	PASS
	Ant1	5260	16.85	≤23.98	PASS
	Ant2	5260	17.59	≤23.98	PASS
	Ant3	5260	16.72	≤23.98	PASS
	Ant4	5260	18.11	≤23.98	PASS
	total	5260	23.38	≤23.98	PASS
	Ant1	5280	16.77	≤23.98	PASS
	Ant2	5280	17.48	≤23.98	PASS
	Ant3	5280	16.70	≤23.98	PASS
	Ant4	5280	18.12	≤23.98	PASS
	total	5280	23.33	≤23.98	PASS
	Ant1	5320	17.00	≤23.98	PASS
	Ant2	5320	16.74	≤23.98	PASS
	Ant3	5320	16.81	≤23.98	PASS
	Ant4	5320	18.13	≤23.98	PASS
	total	5320	23.23	≤23.98	PASS
	Ant1	5500	17.82	≤23.98	PASS
	Ant2	5500	16.91	≤23.98	PASS
	Ant3	5500	16.36	≤23.98	PASS
	Ant4	5500	18.12	≤23.98	PASS
	total	5500	23.38	≤23.98	PASS
	Ant1	5580	18.24	≤23.98	PASS
	Ant2	5580	16.47	≤23.98	PASS
	Ant3	5580	16.36	≤23.98	PASS
	Ant4	5580	18.00	≤23.98	PASS
	total	5580	23.37	≤23.98	PASS
	Ant1	5700	18.29	≤23.98	PASS
	Ant2	5700	17.70	≤23.98	PASS
	Ant3	5700	16.68	≤23.98	PASS
	Ant4	5700	18.34	≤23.98	PASS
total	5700	23.82	≤23.98	PASS	
Ant1	5720_UNII-2C	5720_UNII-2C	15.19	≤23.05	PASS
Ant2	5720_UNII-2C	5720_UNII-2C	14.28	≤23.02	PASS
Ant3	5720_UNII-2C	5720_UNII-2C	13.69	≤23.08	PASS
Ant4	5720_UNII-2C	5720_UNII-2C	15.10	≤23.11	PASS
total	5720_UNII-2C	5720_UNII-2C	20.63	≤23.98	PASS
Ant1	5720_UNII-3	5720_UNII-3	9.02	≤30.00	PASS
Ant2	5720_UNII-3	5720_UNII-3	8.15	≤30.00	PASS
Ant3	5720_UNII-3	5720_UNII-3	7.70	≤30.00	PASS
Ant4	5720_UNII-3	5720_UNII-3	8.91	≤30.00	PASS
total	5720_UNII-3	5720_UNII-3	14.50	≤30.00	PASS

	Ant1	5745	23.57	≤30.00	PASS
	Ant2	5745	22.14	≤30.00	PASS
	Ant3	5745	23.22	≤30.00	PASS
	Ant4	5745	24.43	≤30.00	PASS
	total	5745	29.44	≤30.00	PASS
	Ant1	5785	23.68	≤30.00	PASS
	Ant2	5785	22.17	≤30.00	PASS
	Ant3	5785	23.25	≤30.00	PASS
	Ant4	5785	24.45	≤30.00	PASS
	total	5785	29.48	≤30.00	PASS
	Ant1	5825	23.89	≤30.00	PASS
	Ant2	5825	21.95	≤30.00	PASS
	Ant3	5825	22.81	≤30.00	PASS
	Ant4	5825	23.64	≤30.00	PASS
	total	5825	29.16	≤30.00	PASS
11BE20MIMO	Ant1	5180	22.14	≤30.00	PASS
	Ant2	5180	21.43	≤30.00	PASS
	Ant3	5180	21.97	≤30.00	PASS
	Ant4	5180	22.22	≤30.00	PASS
	total	5180	27.97	≤30.00	PASS
	Ant1	5200	22.93	≤30.00	PASS
	Ant2	5200	24.42	≤30.00	PASS
	Ant3	5200	23.36	≤30.00	PASS
	Ant4	5200	24.51	≤30.00	PASS
	total	5200	29.88	≤30.00	PASS
	Ant1	5240	23.44	≤30.00	PASS
	Ant2	5240	23.73	≤30.00	PASS
	Ant3	5240	23.31	≤30.00	PASS
	Ant4	5240	24.72	≤30.00	PASS
	total	5240	29.86	≤30.00	PASS
	Ant1	5260	16.99	≤23.98	PASS
	Ant2	5260	17.74	≤23.98	PASS
	Ant3	5260	17.14	≤23.98	PASS
	Ant4	5260	18.68	≤23.98	PASS
	total	5260	23.71	≤23.98	PASS
	Ant1	5280	16.97	≤23.98	PASS
	Ant2	5280	18.08	≤23.98	PASS
	Ant3	5280	17.37	≤23.98	PASS
	Ant4	5280	18.76	≤23.98	PASS
	total	5280	23.87	≤23.98	PASS
	Ant1	5320	17.06	≤23.98	PASS
	Ant2	5320	17.42	≤23.98	PASS
	Ant3	5320	17.29	≤23.98	PASS
	Ant4	5320	18.79	≤23.98	PASS
	total	5320	23.72	≤23.98	PASS
	Ant1	5500	17.10	≤23.98	PASS
	Ant2	5500	17.88	≤23.98	PASS
	Ant3	5500	17.30	≤23.98	PASS
	Ant4	5500	18.78	≤23.98	PASS
	total	5500	23.84	≤23.98	PASS
	Ant1	5580	17.11	≤23.98	PASS
	Ant2	5580	17.98	≤23.98	PASS
	Ant3	5580	17.06	≤23.98	PASS
	Ant4	5580	18.26	≤23.98	PASS
	total	5580	23.66	≤23.98	PASS
Ant1	5700	17.26	≤23.98	PASS	
Ant2	5700	18.09	≤23.98	PASS	
Ant3	5700	17.02	≤23.98	PASS	
Ant4	5700	17.68	≤23.98	PASS	
total	5700	23.55	≤23.98	PASS	
Ant1	5720_UNII-2C	14.34	≤23.12	PASS	

	Ant2	5720_UNII-2C	14.73	≤23.13	PASS
	Ant3	5720_UNII-2C	13.88	≤23.16	PASS
	Ant4	5720_UNII-2C	13.95	≤23.25	PASS
	total	5720_UNII-2C	20.26	≤23.98	PASS
	Ant1	5720_UNII-3	9.09	≤30.00	PASS
	Ant2	5720_UNII-3	9.25	≤30.00	PASS
	Ant3	5720_UNII-3	8.69	≤30.00	PASS
	Ant4	5720_UNII-3	8.28	≤30.00	PASS
	total	5720_UNII-3	14.86	≤30.00	PASS
	Ant1	5745	23.43	≤30.00	PASS
	Ant2	5745	22.31	≤30.00	PASS
	Ant3	5745	23.23	≤30.00	PASS
	Ant4	5745	24.26	≤30.00	PASS
	total	5745	29.38	≤30.00	PASS
	Ant1	5785	23.67	≤30.00	PASS
	Ant2	5785	22.31	≤30.00	PASS
	Ant3	5785	23.24	≤30.00	PASS
	Ant4	5785	24.49	≤30.00	PASS
	total	5785	29.52	≤30.00	PASS
	Ant1	5825	21.80	≤30.00	PASS
	Ant2	5825	22.47	≤30.00	PASS
	Ant3	5825	21.65	≤30.00	PASS
	Ant4	5825	21.67	≤30.00	PASS
	total	5825	27.93	≤30.00	PASS
11BE40MIMO	Ant1	5190	14.70	≤30.00	PASS
	Ant2	5190	17.04	≤30.00	PASS
	Ant3	5190	15.95	≤30.00	PASS
	Ant4	5190	16.30	≤30.00	PASS
	total	5190	22.10	≤30.00	PASS
	Ant1	5230	22.96	≤30.00	PASS
	Ant2	5230	23.46	≤30.00	PASS
	Ant3	5230	24.25	≤30.00	PASS
	Ant4	5230	23.80	≤30.00	PASS
	total	5230	29.66	≤30.00	PASS
	Ant1	5270	16.78	≤23.98	PASS
	Ant2	5270	17.18	≤23.98	PASS
	Ant3	5270	17.19	≤23.98	PASS
	Ant4	5270	18.04	≤23.98	PASS
	total	5270	23.34	≤23.98	PASS
	Ant1	5310	16.95	≤23.98	PASS
	Ant2	5310	17.99	≤23.98	PASS
	Ant3	5310	17.19	≤23.98	PASS
	Ant4	5310	18.21	≤23.98	PASS
	total	5310	23.64	≤23.98	PASS
	Ant1	5510	14.66	≤23.98	PASS
	Ant2	5510	16.01	≤23.98	PASS
	Ant3	5510	16.05	≤23.98	PASS
	Ant4	5510	15.97	≤23.98	PASS
	total	5510	21.73	≤23.98	PASS
	Ant1	5550	18.66	≤23.98	PASS
	Ant2	5550	16.79	≤23.98	PASS
	Ant3	5550	17.63	≤23.98	PASS
	Ant4	5550	18.52	≤23.98	PASS
	total	5550	23.98	≤23.98	PASS
	Ant1	5670	15.69	≤23.98	PASS
	Ant2	5670	17.35	≤23.98	PASS
	Ant3	5670	15.38	≤23.98	PASS
	Ant4	5670	16.47	≤23.98	PASS
	total	5670	22.31	≤23.98	PASS
	Ant1	5710_UNII-2C	16.11	≤23.98	PASS
	Ant2	5710_UNII-2C	15.51	≤23.98	PASS

	Ant3	5710_UNII-2C	16.36	≤23.98	PASS
	Ant4	5710_UNII-2C	17.75	≤23.98	PASS
	total	5710_UNII-2C	22.53	≤23.98	PASS
	Ant1	5710_UNII-3	6.14	≤30.00	PASS
	Ant2	5710_UNII-3	5.57	≤30.00	PASS
	Ant3	5710_UNII-3	6.27	≤30.00	PASS
	Ant4	5710_UNII-3	7.46	≤30.00	PASS
	total	5710_UNII-3	12.44	≤30.00	PASS
	Ant1	5755	23.31	≤30.00	PASS
	Ant2	5755	22.12	≤30.00	PASS
	Ant3	5755	23.15	≤30.00	PASS
	Ant4	5755	24.18	≤30.00	PASS
	total	5755	29.27	≤30.00	PASS
	Ant1	5795	24.38	≤30.00	PASS
	Ant2	5795	22.76	≤30.00	PASS
	Ant3	5795	22.98	≤30.00	PASS
	Ant4	5795	24.74	≤30.00	PASS
	total	5795	29.82	≤30.00	PASS
11BE80MIMO	Ant1	5210	16.44	≤30.00	PASS
	Ant2	5210	18.57	≤30.00	PASS
	Ant3	5210	17.70	≤30.00	PASS
	Ant4	5210	18.52	≤30.00	PASS
	total	5210	23.91	≤30.00	PASS
	Ant1	5290	16.88	≤23.98	PASS
	Ant2	5290	18.51	≤23.98	PASS
	Ant3	5290	17.07	≤23.98	PASS
	Ant4	5290	17.98	≤23.98	PASS
	total	5290	23.68	≤23.98	PASS
	Ant1	5530	14.60	≤23.98	PASS
	Ant2	5530	16.61	≤23.98	PASS
	Ant3	5530	14.93	≤23.98	PASS
	Ant4	5530	15.58	≤23.98	PASS
	total	5530	21.52	≤23.98	PASS
	Ant1	5610	17.49	≤23.98	PASS
	Ant2	5610	16.49	≤23.98	PASS
	Ant3	5610	17.64	≤23.98	PASS
	Ant4	5610	19.27	≤23.98	PASS
	total	5610	23.86	≤23.98	PASS
	Ant1	5690_UNII-2C	17.18	≤23.98	PASS
	Ant2	5690_UNII-2C	16.85	≤23.98	PASS
	Ant3	5690_UNII-2C	17.85	≤23.98	PASS
	Ant4	5690_UNII-2C	18.87	≤23.98	PASS
	total	5690_UNII-2C	23.78	≤23.98	PASS
	Ant1	5690_UNII-3	3.59	≤30.00	PASS
	Ant2	5690_UNII-3	3.42	≤30.00	PASS
	Ant3	5690_UNII-3	4.30	≤30.00	PASS
	Ant4	5690_UNII-3	4.87	≤30.00	PASS
	total	5690_UNII-3	10.10	≤30.00	PASS
	Ant1	5775	20.18	≤30.00	PASS
	Ant2	5775	19.03	≤30.00	PASS
Ant3	5775	18.83	≤30.00	PASS	
Ant4	5775	19.62	≤30.00	PASS	
total	5775	25.47	≤30.00	PASS	
11BE160MIMO	Ant1	5250_UNII-1	11.78	≤30.00	PASS
	Ant2	5250_UNII-1	14.23	≤30.00	PASS
	Ant3	5250_UNII-1	13.19	≤30.00	PASS
	Ant4	5250_UNII-1	13.61	≤30.00	PASS
	total	5250_UNII-1	19.31	≤30.00	PASS
	Ant1	5250_UNII-2A	10.13	≤23.98	PASS
	Ant2	5250_UNII-2A	12.88	≤23.98	PASS
Ant3	5250_UNII-2A	12.29	≤23.98	PASS	

	Ant4	5250_UNII-2A	12.49	≤23.98	PASS
	total	5250_UNII-2A	18.09	≤23.98	PASS
	Ant1	5570	18.59	≤23.98	PASS
	Ant2	5570	16.66	≤23.98	PASS
	Ant3	5570	17.24	≤23.98	PASS
	Ant4	5570	18.07	≤23.98	PASS
	total	5570	23.72	≤23.98	PASS
11BE240MIMO	Ant1	5610_UNII-2C	9.01	≤23.98	PASS
	Ant2	5610_UNII-2C	7.94	≤23.98	PASS
	Ant3	5610_UNII-2C	8.15	≤23.98	PASS
	Ant4	5610_UNII-2C	8.87	≤23.98	PASS
	total	5610_UNII-2C	14.54	≤23.98	PASS
	Ant1	5610_UNII-3	-9.69	≤30.00	PASS
	Ant2	5610_UNII-3	-9.91	≤30.00	PASS
	Ant3	5610_UNII-3	-9.50	≤30.00	PASS
	Ant4	5610_UNII-3	-9.06	≤30.00	PASS
	total	5610_UNII-3	-3.51	≤30.00	PASS

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

11.4.2. Test Result for ISED

Test Mode	Antenna	Channel	Power [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
11A-CDD	Ant1	5180	12.00	---	14.00	≤22.45	PASS	
	Ant2	5180	11.53	---	13.53	≤22.44	PASS	
	Ant3	5180	10.55	---	12.55	≤22.43	PASS	
	Ant4	5180	11.54	---	13.54	≤22.40	PASS	
	total	5180	17.46	---	19.46	≤22.40	PASS	
	Ant1	5200	11.91	---	13.91	≤22.48	PASS	
	Ant2	5200	11.86	---	13.86	≤22.46	PASS	
	Ant3	5200	10.81	---	12.81	≤22.45	PASS	
	Ant4	5200	11.90	---	13.90	≤22.44	PASS	
	total	5200	17.66	---	19.66	≤22.44	PASS	
	Ant1	5240	11.49	---	13.49	≤22.48	PASS	
	Ant2	5240	11.93	---	13.93	≤22.46	PASS	
	Ant3	5240	11.25	---	13.25	≤22.44	PASS	
	Ant4	5240	12.52	---	14.52	≤22.42	PASS	
	total	5240	17.85	---	19.85	≤22.42	PASS	
	Ant1	5260	16.85	≤23.48	18.85	≤29.48	PASS	
	Ant2	5260	17.59	≤23.45	19.59	≤29.45	PASS	
	Ant3	5260	16.72	≤23.44	18.72	≤29.44	PASS	
	Ant4	5260	18.11	≤23.42	20.11	≤29.42	PASS	
	total	5260	23.38	≤23.42	25.38	≤29.42	PASS	
	Ant1	5280	16.77	≤23.47	18.77	≤29.47	PASS	
	Ant2	5280	17.48	≤23.44	19.48	≤29.44	PASS	
	Ant3	5280	16.70	≤23.44	18.70	≤29.44	PASS	
	Ant4	5280	18.12	≤23.42	20.12	≤29.42	PASS	
	total	5280	23.33	≤23.42	25.33	≤29.42	PASS	
	Ant1	5320	17.00	≤23.46	19.00	≤29.46	PASS	
	Ant2	5320	16.74	≤23.45	18.74	≤29.45	PASS	
	Ant3	5320	16.81	≤23.45	18.81	≤29.45	PASS	
	Ant4	5320	18.13	≤23.43	20.13	≤29.43	PASS	
	total	5320	23.23	≤23.43	25.23	≤29.43	PASS	
	Ant1	5500	17.82	≤23.47	19.82	≤29.47	PASS	
	Ant2	5500	16.91	≤23.46	18.91	≤29.46	PASS	
	Ant3	5500	16.36	≤23.45	18.36	≤29.45	PASS	
	Ant4	5500	18.12	≤23.42	20.12	≤29.42	PASS	
	total	5500	23.38	≤23.42	25.38	≤29.42	PASS	
	Ant1	5580	18.24	≤23.48	20.24	≤29.48	PASS	
	Ant2	5580	16.47	≤23.46	18.47	≤29.46	PASS	
	Ant3	5580	16.36	≤23.46	18.36	≤29.46	PASS	
	Ant4	5580	18.00	≤23.42	20.00	≤29.42	PASS	
	total	5580	23.37	≤23.42	25.37	≤29.42	PASS	
	Ant1	5700	18.29	≤23.48	20.29	≤29.48	PASS	
	Ant2	5700	17.70	≤23.46	19.70	≤29.46	PASS	
	Ant3	5700	16.68	≤23.43	18.68	≤29.43	PASS	
	Ant4	5700	18.34	≤23.43	20.34	≤29.43	PASS	
	total	5700	23.82	≤23.43	25.82	≤29.43	PASS	
	Ant1	5720_UNII-2C	5720_UNII-2C	15.19	≤22.43	17.19	≤28.43	PASS
	Ant2	5720_UNII-2C	5720_UNII-2C	14.28	≤22.41	16.28	≤28.41	PASS
	Ant3	5720_UNII-2C	5720_UNII-2C	13.69	≤22.41	15.69	≤28.41	PASS
Ant4	5720_UNII-2C	5720_UNII-2C	15.10	≤22.43	17.10	≤28.43	PASS	
total	5720_UNII-2C	5720_UNII-2C	20.63	≤22.41	22.63	≤28.41	PASS	
Ant1	5720_UNII-3	5720_UNII-3	9.02	≤30.00	11.02	---	PASS	
Ant2	5720_UNII-3	5720_UNII-3	8.15	≤30.00	10.15	---	PASS	
Ant3	5720_UNII-3	5720_UNII-3	7.70	≤30.00	9.70	---	PASS	
Ant4	5720_UNII-3	5720_UNII-3	8.91	≤30.00	10.91	---	PASS	
total	5720_UNII-3	5720_UNII-3	14.50	≤30.00	16.50	---	PASS	

	Ant1	5745	23.57	≤30.00	25.57	---	PASS
	Ant2	5745	22.14	≤30.00	24.14	---	PASS
	Ant3	5745	23.22	≤30.00	25.22	---	PASS
	Ant4	5745	24.43	≤30.00	26.43	---	PASS
	total	5745	29.44	≤30.00	31.44	---	PASS
	Ant1	5785	23.68	≤30.00	25.68	---	PASS
	Ant2	5785	22.17	≤30.00	24.17	---	PASS
	Ant3	5785	23.25	≤30.00	25.25	---	PASS
	Ant4	5785	24.45	≤30.00	26.45	---	PASS
	total	5785	29.48	≤30.00	31.48	---	PASS
	Ant1	5825	23.89	≤30.00	25.89	---	PASS
	Ant2	5825	21.95	≤30.00	23.95	---	PASS
	Ant3	5825	22.81	≤30.00	24.81	---	PASS
	Ant4	5825	23.64	≤30.00	25.64	---	PASS
	total	5825	29.16	≤30.00	31.16	---	PASS
	11BE20MIMO	Ant1	5180	12.91	---	14.91	≤22.92
Ant2		5180	12.52	---	14.52	≤22.90	PASS
Ant3		5180	11.37	---	13.37	≤22.88	PASS
Ant4		5180	12.63	---	14.63	≤22.92	PASS
total		5180	18.42	---	20.42	≤22.88	PASS
Ant1		5200	12.65	---	14.65	≤22.93	PASS
Ant2		5200	12.63	---	14.63	≤22.90	PASS
Ant3		5200	11.46	---	13.46	≤22.91	PASS
Ant4		5200	12.86	---	14.86	≤22.91	PASS
total		5200	18.45	---	20.45	≤22.90	PASS
Ant1		5240	11.70	---	13.70	≤22.90	PASS
Ant2		5240	12.10	---	14.10	≤22.90	PASS
Ant3		5240	11.64	---	13.64	≤22.92	PASS
Ant4		5240	12.76	---	14.76	≤22.91	PASS
total		5240	18.09	---	20.09	≤22.90	PASS
Ant1		5260	16.99	≤23.88	18.99	≤29.88	PASS
Ant2		5260	17.74	≤23.91	19.74	≤29.91	PASS
Ant3		5260	17.14	≤23.91	19.14	≤29.91	PASS
Ant4		5260	18.68	≤23.88	20.68	≤29.88	PASS
total		5260	23.71	≤23.88	25.71	≤29.88	PASS
Ant1		5280	16.97	≤23.89	18.97	≤29.89	PASS
Ant2		5280	18.08	≤23.92	20.08	≤29.92	PASS
Ant3		5280	17.37	≤23.89	19.37	≤29.89	PASS
Ant4		5280	18.76	≤23.94	20.76	≤29.94	PASS
total		5280	23.87	≤23.89	25.87	≤29.89	PASS
Ant1		5320	17.06	≤23.93	19.06	≤29.93	PASS
Ant2		5320	17.42	≤23.88	19.42	≤29.88	PASS
Ant3		5320	17.29	≤23.93	19.29	≤29.93	PASS
Ant4		5320	18.79	≤23.90	20.79	≤29.90	PASS
total		5320	23.72	≤23.88	25.72	≤29.88	PASS
Ant1		5500	17.10	≤23.91	19.10	≤29.91	PASS
Ant2		5500	17.88	≤23.89	19.88	≤29.89	PASS
Ant3		5500	17.30	≤23.93	19.30	≤29.93	PASS
Ant4		5500	18.78	≤23.89	20.78	≤29.89	PASS
total		5500	23.84	≤23.89	25.84	≤29.89	PASS
Ant1		5580	17.11	≤23.90	19.11	≤29.90	PASS
Ant2		5580	17.98	≤23.88	19.98	≤29.88	PASS
Ant3		5580	17.06	≤23.91	19.06	≤29.91	PASS
Ant4		5580	18.26	≤23.91	20.26	≤29.91	PASS
total		5580	23.66	≤23.88	25.66	≤29.88	PASS
Ant1		5700	17.26	≤23.89	19.26	≤29.89	PASS
Ant2		5700	18.09	≤23.93	20.09	≤29.93	PASS
Ant3	5700	17.02	≤23.90	19.02	≤29.90	PASS	
Ant4	5700	17.68	≤23.90	19.68	≤29.90	PASS	
total	5700	23.55	≤23.89	25.55	≤29.89	PASS	
Ant1	5720_UNII-2C	14.34	≤22.67	16.34	≤28.67	PASS	

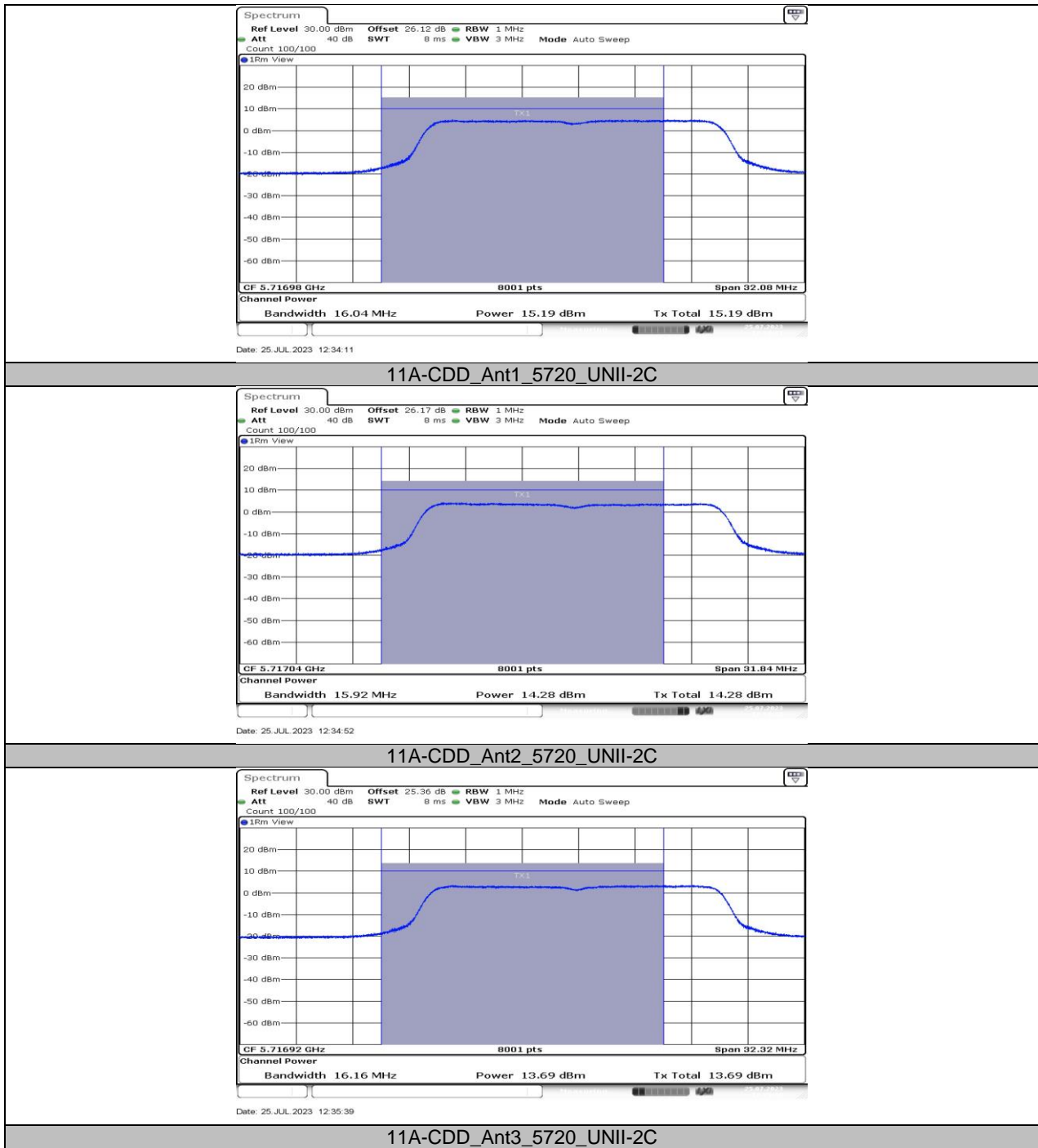
	Ant2	5720_UNII-2C	14.73	≤22.71	16.73	≤28.71	PASS
	Ant3	5720_UNII-2C	13.88	≤22.68	15.88	≤28.68	PASS
	Ant4	5720_UNII-2C	13.95	≤22.68	15.95	≤28.68	PASS
	total	5720_UNII-2C	20.26	≤22.67	22.26	≤28.67	PASS
	Ant1	5720_UNII-3	9.09	≤30.00	9.08	---	PASS
	Ant2	5720_UNII-3	9.25	≤30.00	8.41	---	PASS
	Ant3	5720_UNII-3	8.69	≤30.00	9.64	---	PASS
	Ant4	5720_UNII-3	8.28	≤30.00	10.66	---	PASS
	total	5720_UNII-3	14.86	≤30.00	15.55	---	PASS
	Ant1	5745	23.43	≤30.00	25.43	---	PASS
	Ant2	5745	22.31	≤30.00	24.31	---	PASS
	Ant3	5745	23.23	≤30.00	25.23	---	PASS
	Ant4	5745	24.26	≤30.00	26.26	---	PASS
	total	5745	29.38	≤30.00	31.38	---	PASS
	Ant1	5785	23.67	≤30.00	25.67	---	PASS
	Ant2	5785	22.31	≤30.00	24.31	---	PASS
	Ant3	5785	23.24	≤30.00	25.24	---	PASS
	Ant4	5785	24.49	≤30.00	26.49	---	PASS
	total	5785	29.52	≤30.00	31.52	---	PASS
	Ant1	5825	21.80	≤30.00	23.80	---	PASS
	Ant2	5825	22.47	≤30.00	24.47	---	PASS
	Ant3	5825	21.65	≤30.00	23.65	---	PASS
	Ant4	5825	21.67	≤30.00	23.67	---	PASS
	total	5825	27.93	≤30.00	29.93	---	PASS
11BE40MIMO	Ant1	5190	14.44	---	16.44	≤23.00	PASS
	Ant2	5190	14.74	---	16.74	≤23.00	PASS
	Ant3	5190	15.13	---	17.13	≤23.00	PASS
	Ant4	5190	14.92	---	16.92	≤23.00	PASS
	total	5190	20.84	---	22.84	≤23.00	PASS
	Ant1	5230	14.92	---	16.92	≤23.00	PASS
	Ant2	5230	14.02	---	16.02	≤23.00	PASS
	Ant3	5230	14.65	---	16.65	≤23.00	PASS
	Ant4	5230	15.04	---	17.04	≤23.00	PASS
	total	5230	20.70	---	22.70	≤23.00	PASS
	Ant1	5270	16.78	≤23.98	18.78	≤30.00	PASS
	Ant2	5270	17.18	≤23.98	19.18	≤30.00	PASS
	Ant3	5270	17.19	≤23.98	19.19	≤30.00	PASS
	Ant4	5270	18.04	≤23.98	20.04	≤30.00	PASS
	total	5270	23.34	≤23.98	25.34	≤30.00	PASS
	Ant1	5310	16.95	≤23.98	18.95	≤30.00	PASS
	Ant2	5310	17.99	≤23.98	19.99	≤30.00	PASS
	Ant3	5310	17.19	≤23.98	19.19	≤30.00	PASS
	Ant4	5310	18.21	≤23.98	20.21	≤30.00	PASS
	total	5310	23.64	≤23.98	25.64	≤30.00	PASS
	Ant1	5510	14.66	≤23.98	16.66	≤30.00	PASS
	Ant2	5510	16.01	≤23.98	18.01	≤30.00	PASS
	Ant3	5510	16.05	≤23.98	18.05	≤30.00	PASS
	Ant4	5510	15.97	≤23.98	17.97	≤30.00	PASS
	total	5510	21.73	≤23.98	23.73	≤30.00	PASS
	Ant1	5550	18.66	≤23.98	20.66	≤30.00	PASS
	Ant2	5550	16.79	≤23.98	18.79	≤30.00	PASS
	Ant3	5550	17.63	≤23.98	19.63	≤30.00	PASS
	Ant4	5550	18.52	≤23.98	20.52	≤30.00	PASS
	total	5550	23.98	≤23.98	25.98	≤30.00	PASS
	Ant1	5670	15.69	≤23.98	17.69	≤30.00	PASS
	Ant2	5670	17.35	≤23.98	19.35	≤30.00	PASS
	Ant3	5670	15.38	≤23.98	17.38	≤30.00	PASS
	Ant4	5670	16.47	≤23.98	18.47	≤30.00	PASS
total	5670	22.31	≤23.98	24.31	≤30.00	PASS	
Ant1	5710_UNII-2C	16.11	≤23.98	18.11	≤30.00	PASS	
Ant2	5710_UNII-2C	15.51	≤23.98	17.51	≤30.00	PASS	

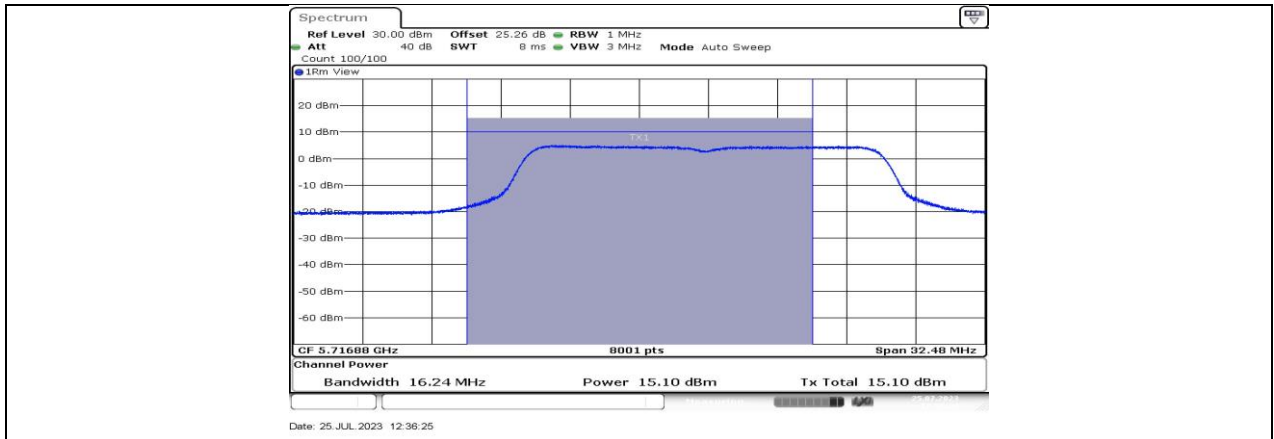
	Ant3	5710_UNII-2C	16.36	≤23.98	18.36	≤30.00	PASS
	Ant4	5710_UNII-2C	17.75	≤23.98	19.75	≤30.00	PASS
	total	5710_UNII-2C	22.53	≤23.98	24.53	≤30.00	PASS
	Ant1	5710_UNII-3	6.14	≤30.00	8.14	---	PASS
	Ant2	5710_UNII-3	5.57	≤30.00	7.57	---	PASS
	Ant3	5710_UNII-3	6.27	≤30.00	8.27	---	PASS
	Ant4	5710_UNII-3	7.46	≤30.00	9.46	---	PASS
	total	5710_UNII-3	12.44	≤30.00	14.44	---	PASS
	Ant1	5755	23.31	≤30.00	25.31	---	PASS
	Ant2	5755	22.12	≤30.00	24.12	---	PASS
	Ant3	5755	23.15	≤30.00	25.15	---	PASS
	Ant4	5755	24.18	≤30.00	26.18	---	PASS
	total	5755	29.27	≤30.00	31.27	---	PASS
	Ant1	5795	24.38	≤30.00	26.38	---	PASS
	Ant2	5795	22.76	≤30.00	24.76	---	PASS
	Ant3	5795	22.98	≤30.00	24.98	---	PASS
	Ant4	5795	24.74	≤30.00	26.74	---	PASS
	total	5795	29.82	≤30.00	31.82	---	PASS
11BE80MIMO	Ant1	5210	14.20	---	16.20	≤23.00	PASS
	Ant2	5210	14.48	---	16.48	≤23.00	PASS
	Ant3	5210	14.85	---	16.85	≤23.00	PASS
	Ant4	5210	14.96	---	16.96	≤23.00	PASS
	total	5210	20.65	---	22.65	≤23.00	PASS
	Ant1	5290	16.88	≤23.98	18.88	≤30.00	PASS
	Ant2	5290	18.51	≤23.98	20.51	≤30.00	PASS
	Ant3	5290	17.07	≤23.98	19.07	≤30.00	PASS
	Ant4	5290	17.98	≤23.98	19.98	≤30.00	PASS
	total	5290	23.68	≤23.98	25.68	≤30.00	PASS
	Ant1	5530	14.60	≤23.98	16.60	≤30.00	PASS
	Ant2	5530	16.61	≤23.98	18.61	≤30.00	PASS
	Ant3	5530	14.93	≤23.98	16.93	≤30.00	PASS
	Ant4	5530	15.58	≤23.98	17.58	≤30.00	PASS
	total	5530	21.52	≤23.98	23.52	≤30.00	PASS
	Ant1	5610	17.49	≤23.98	19.49	≤30.00	PASS
	Ant2	5610	16.49	≤23.98	18.49	≤30.00	PASS
	Ant3	5610	17.64	≤23.98	19.64	≤30.00	PASS
	Ant4	5610	19.27	≤23.98	21.27	≤30.00	PASS
	total	5610	23.86	≤23.98	25.86	≤30.00	PASS
	Ant1	5690_UNII-2C	17.18	≤23.98	19.18	≤30.00	PASS
	Ant2	5690_UNII-2C	16.85	≤23.98	18.85	≤30.00	PASS
	Ant3	5690_UNII-2C	17.85	≤23.98	19.85	≤30.00	PASS
	Ant4	5690_UNII-2C	18.87	≤23.98	20.87	≤30.00	PASS
	total	5690_UNII-2C	23.78	≤23.98	25.78	≤30.00	PASS
	Ant1	5690_UNII-3	3.59	≤30.00	5.59	---	PASS
	Ant2	5690_UNII-3	3.42	≤30.00	5.42	---	PASS
	Ant3	5690_UNII-3	4.30	≤30.00	6.30	---	PASS
	Ant4	5690_UNII-3	4.87	≤30.00	6.87	---	PASS
	total	5690_UNII-3	10.10	≤30.00	12.10	---	PASS
Ant1	5775	20.18	≤30.00	22.18	---	PASS	
Ant2	5775	19.03	≤30.00	21.03	---	PASS	
Ant3	5775	18.83	≤30.00	20.83	---	PASS	
Ant4	5775	19.62	≤30.00	21.62	---	PASS	
total	5775	25.47	≤30.00	27.47	---	PASS	
11BE160MIMO	Ant1	5250_UNII-1	11.78	---	13.78	≤23.00	PASS
	Ant2	5250_UNII-1	14.23	---	16.23	≤23.00	PASS
	Ant3	5250_UNII-1	13.19	---	15.19	≤23.00	PASS
	Ant4	5250_UNII-1	13.61	---	15.61	≤23.00	PASS
	total	5250_UNII-1	19.31	---	21.31	≤23.00	PASS
	Ant1	5250_UNII-2A	10.13	≤23.98	12.13	≤30.00	PASS
	Ant2	5250_UNII-2A	12.88	≤23.98	14.88	≤30.00	PASS
Ant3	5250_UNII-2A	12.29	≤23.98	14.29	≤30.00	PASS	

	Ant4	5250_UNII-2A	12.49	≤23.98	14.49	≤30.00	PASS
	total	5250_UNII-2A	18.09	≤23.98	20.09	≤30.00	PASS
	Ant1	5570	18.59	≤23.98	20.59	≤30.00	PASS
	Ant2	5570	16.66	≤23.98	18.66	≤30.00	PASS
	Ant3	5570	17.24	≤23.98	19.24	≤30.00	PASS
	Ant4	5570	18.07	≤23.98	20.07	≤30.00	PASS
	total	5570	23.72	≤23.98	25.72	≤30.00	PASS
11BE240MIMO	Ant1	5610_UNII-2C	9.01	≤23.98	11.01	≤30.00	PASS
	Ant2	5610_UNII-2C	7.94	≤23.98	9.94	≤30.00	PASS
	Ant3	5610_UNII-2C	8.15	≤23.98	10.15	≤30.00	PASS
	Ant4	5610_UNII-2C	8.87	≤23.98	10.87	≤30.00	PASS
	total	5610_UNII-2C	14.54	≤23.98	16.54	≤30.00	PASS
	Ant1	5610_UNII-3	-9.69	≤30.00	-7.69	---	PASS
	Ant2	5610_UNII-3	-9.91	≤30.00	-7.91	---	PASS
	Ant3	5610_UNII-3	-9.50	≤30.00	-7.50	---	PASS
	Ant4	5610_UNII-3	-9.06	≤30.00	-7.06	---	PASS
	total	5610_UNII-3	-3.51	≤30.00	-1.51	---	PASS

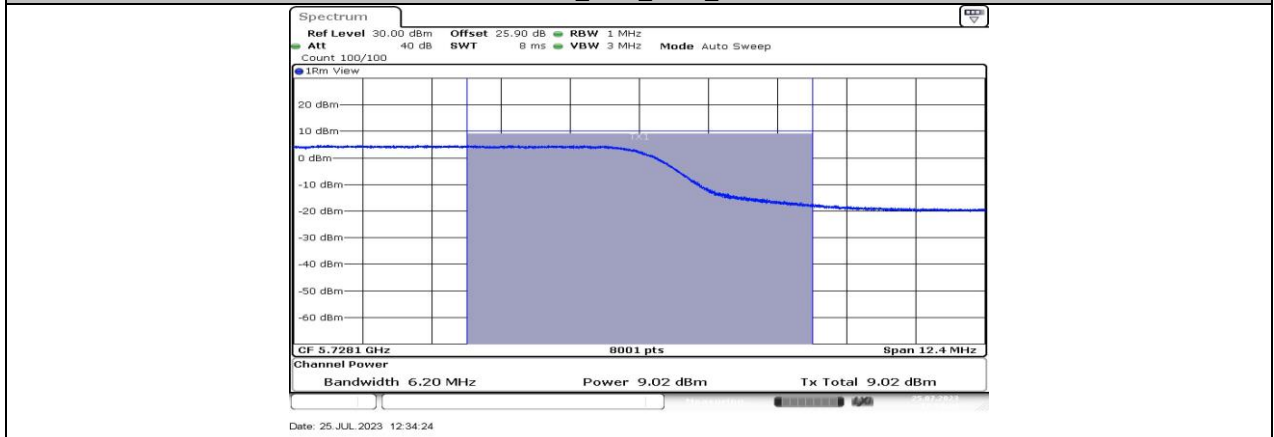
Note: The Duty Cycle Factor is compensated in the graph.

11.4.3. Test Graphs

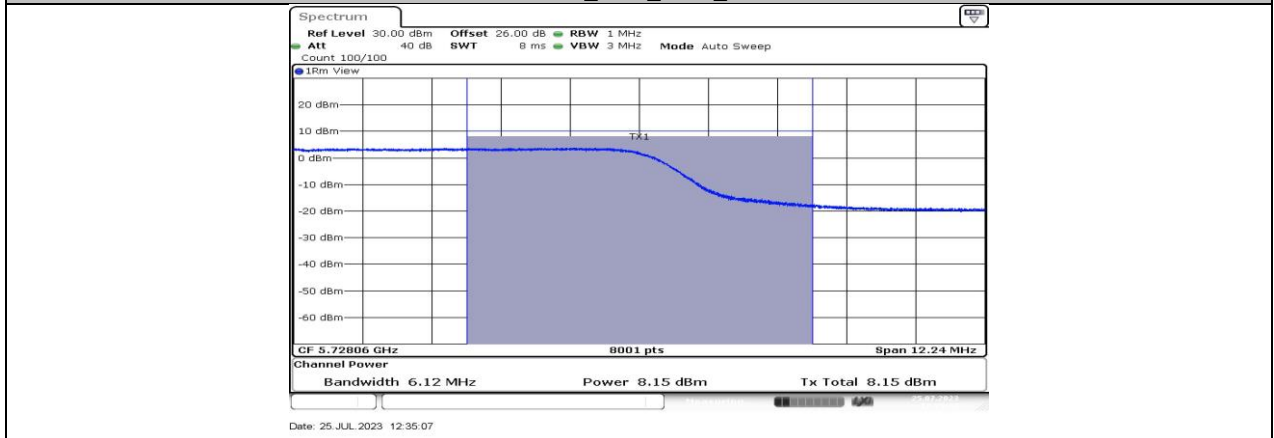




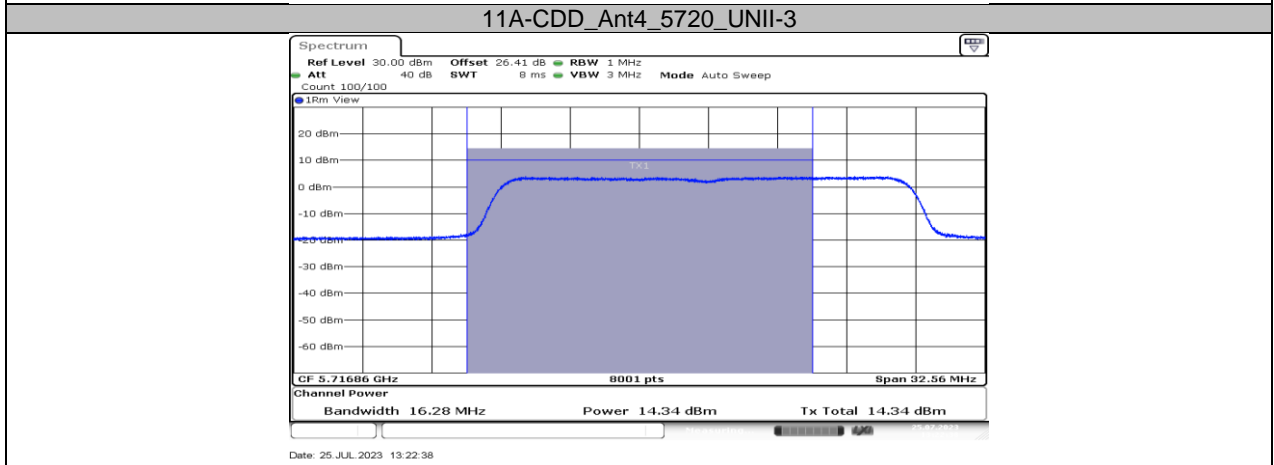
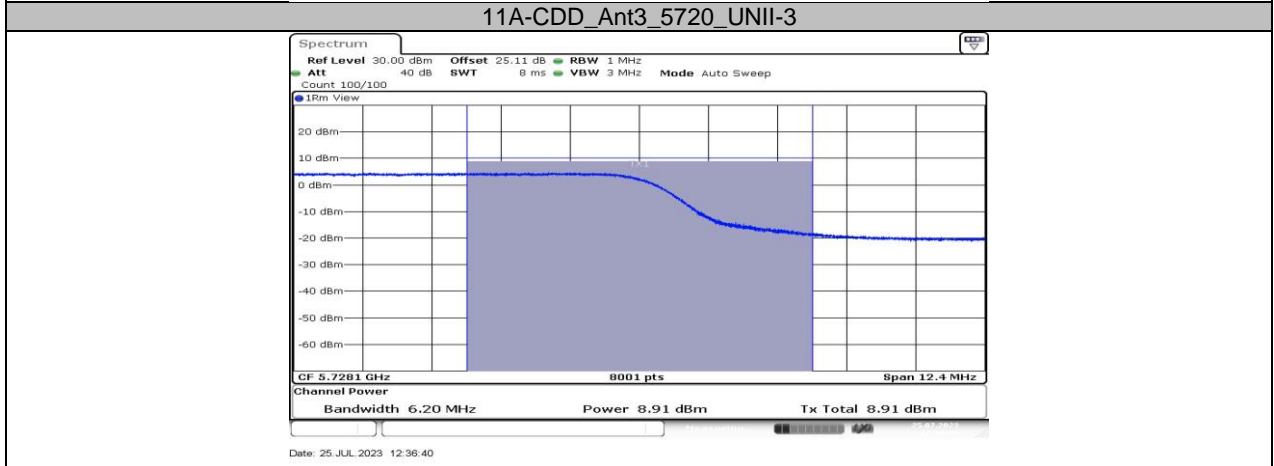
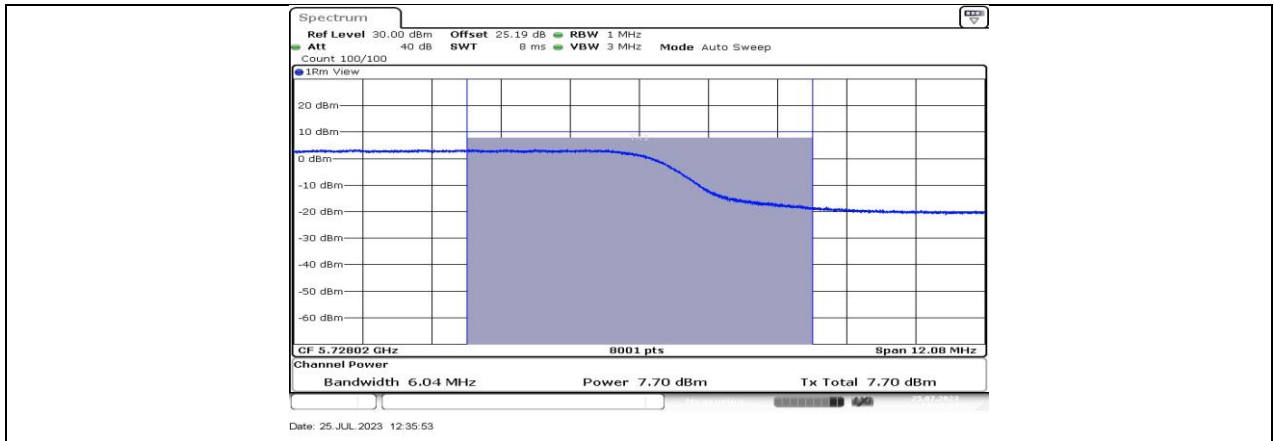
11A-CDD_Ant4_5720_UNII-2C

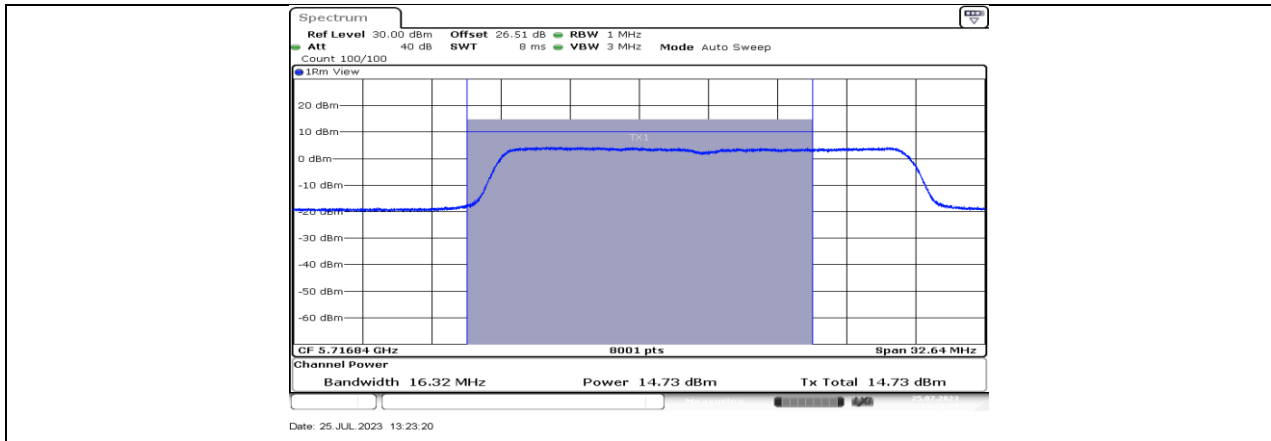


11A-CDD_Ant1_5720_UNII-3

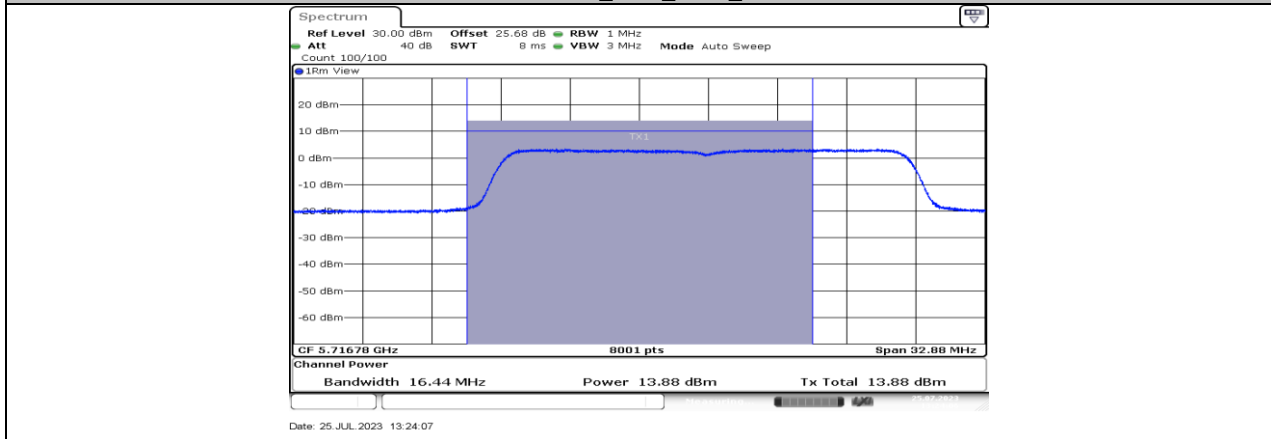


11A-CDD_Ant2_5720_UNII-3

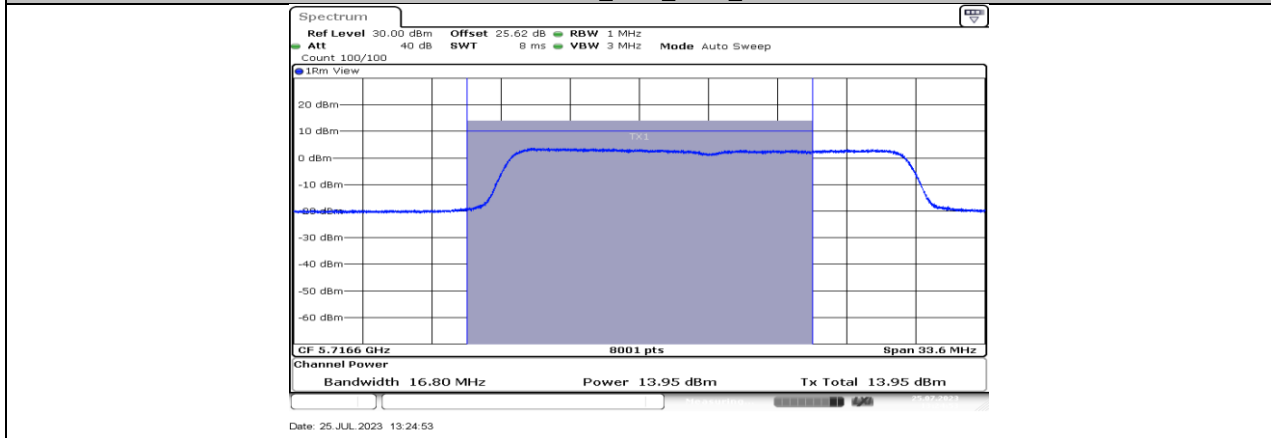




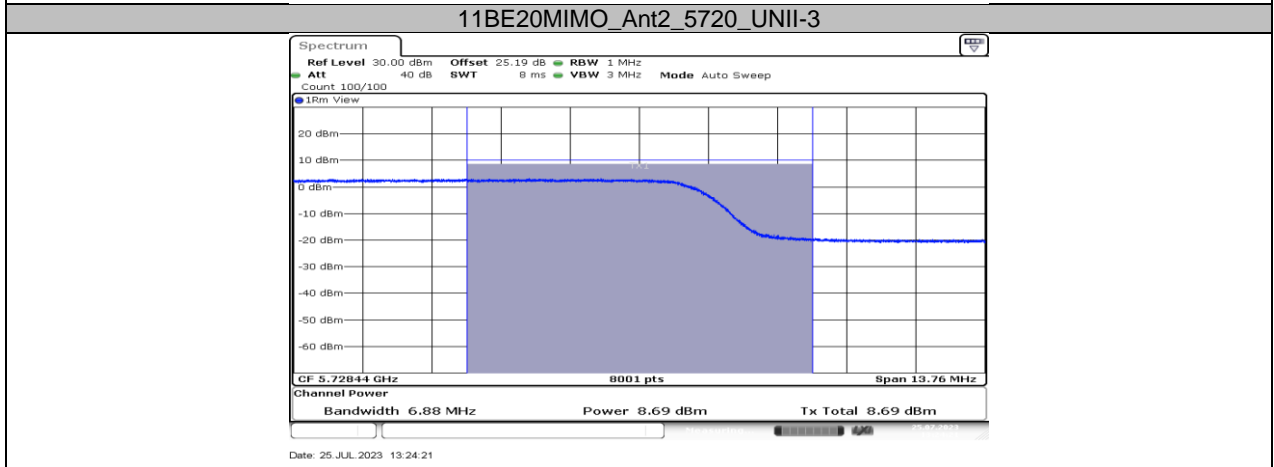
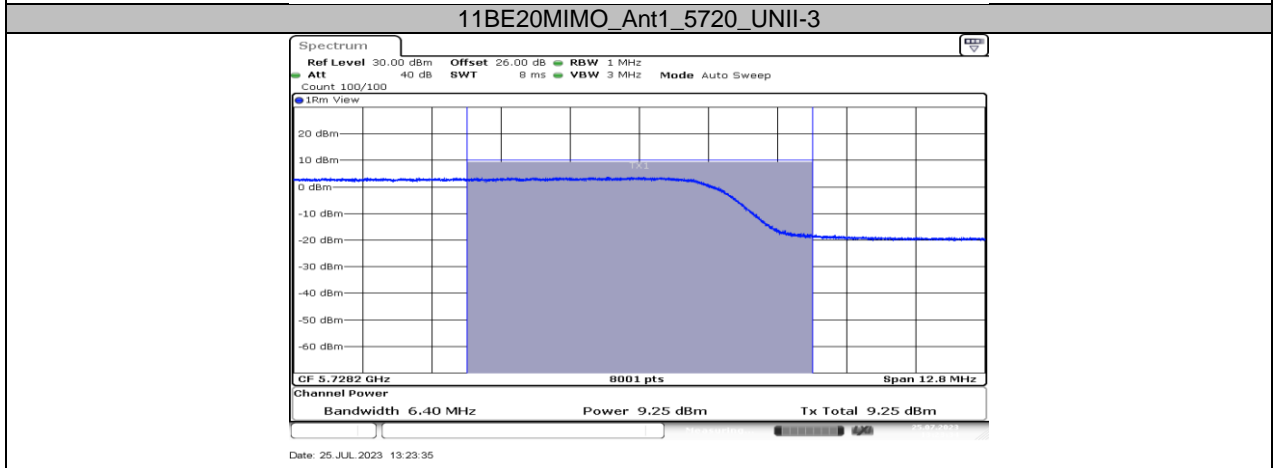
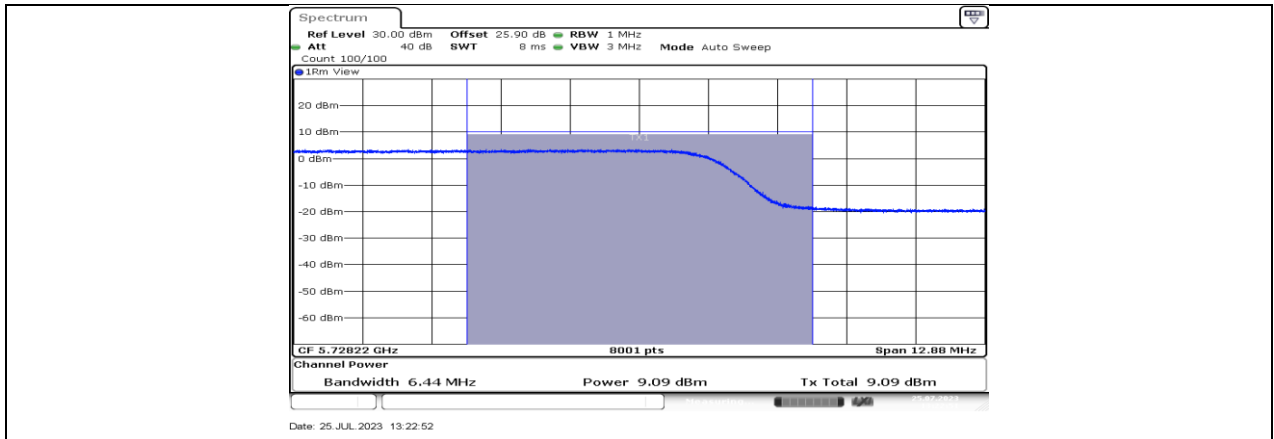
11BE20MIMO_Ant2_5720_UNII-2C

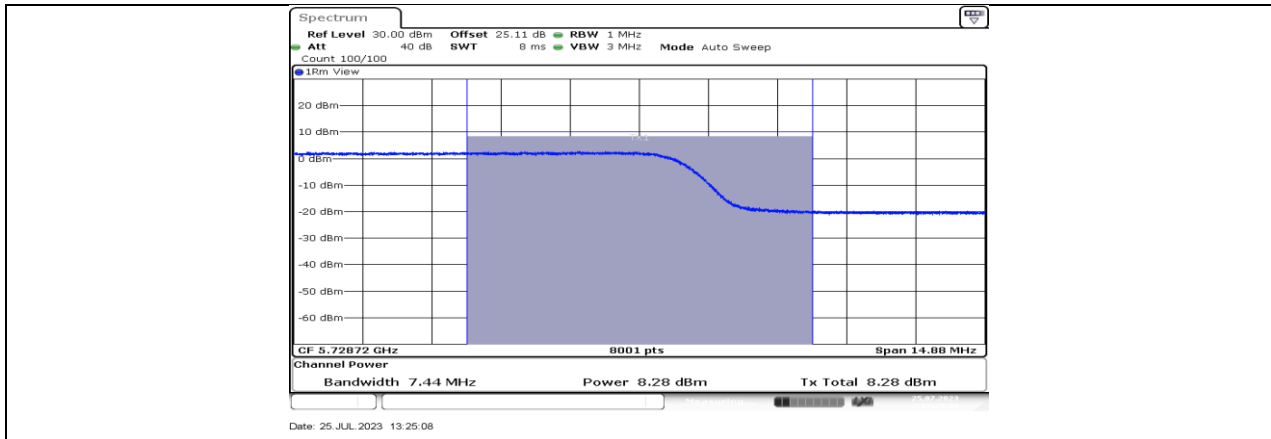


11BE20MIMO_Ant3_5720_UNII-2C

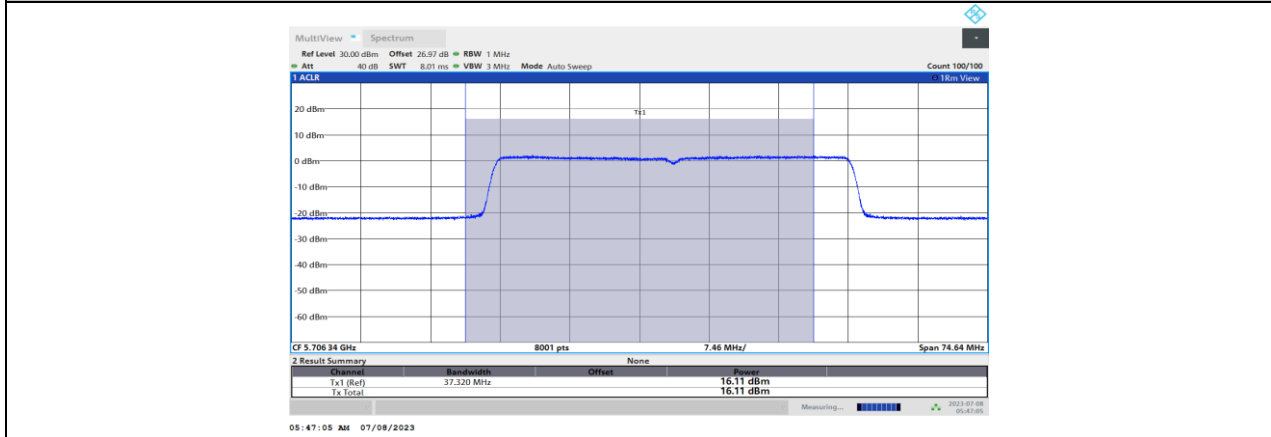


11BE20MIMO_Ant4_5720_UNII-2C

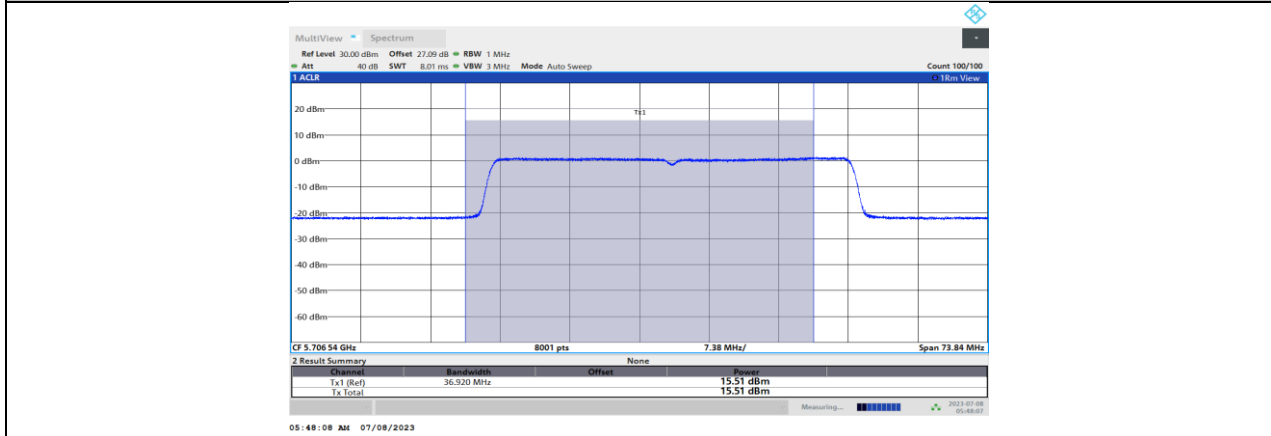




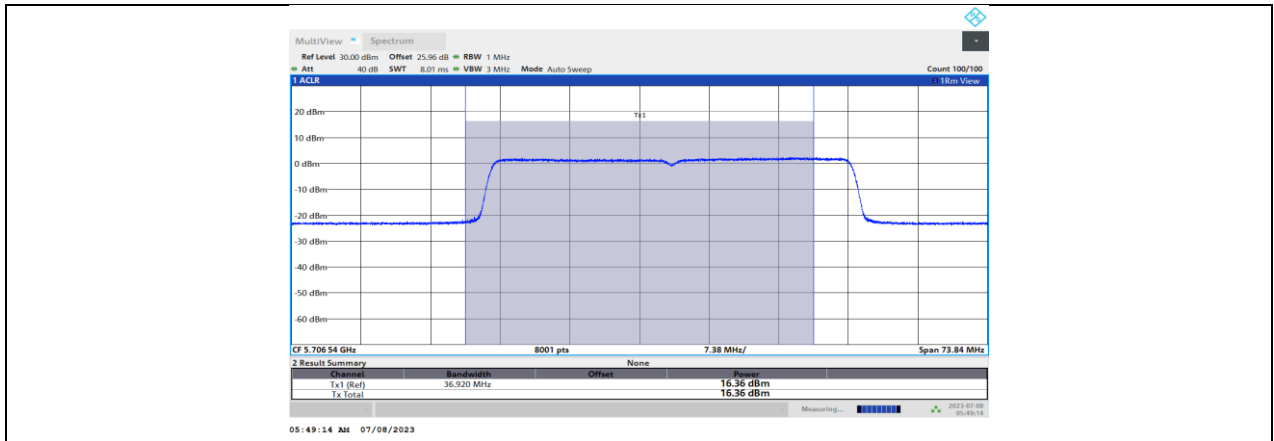
11BE20MIMO_Ant4_5720_UNII-3



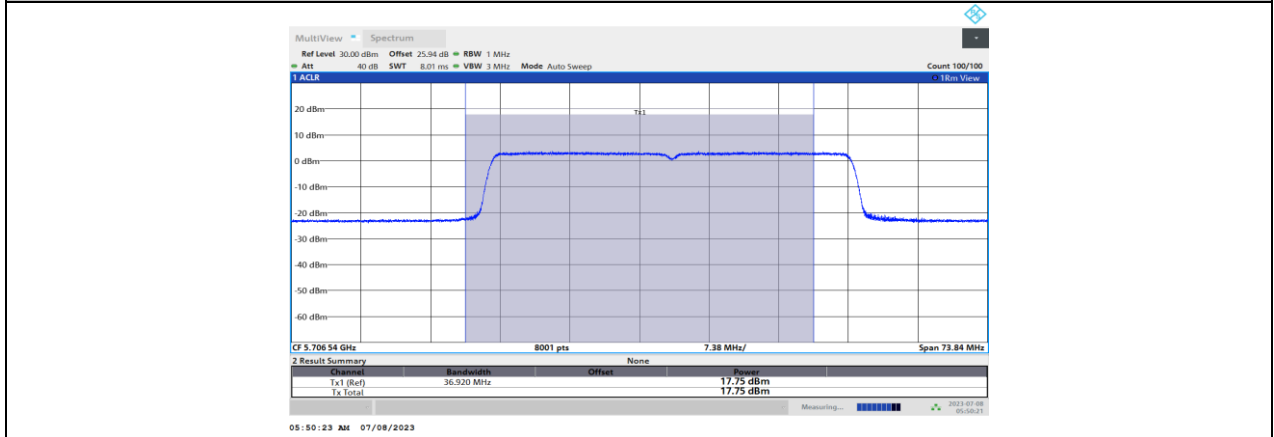
11BE40MIMO_Ant1_5710_UNII-2C



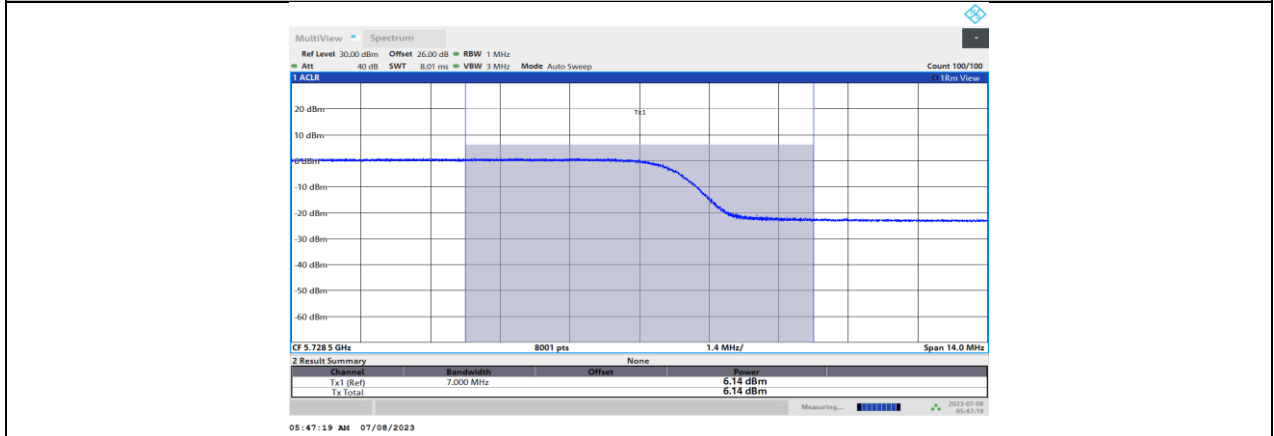
11BE40MIMO_Ant2_5710_UNII-2C



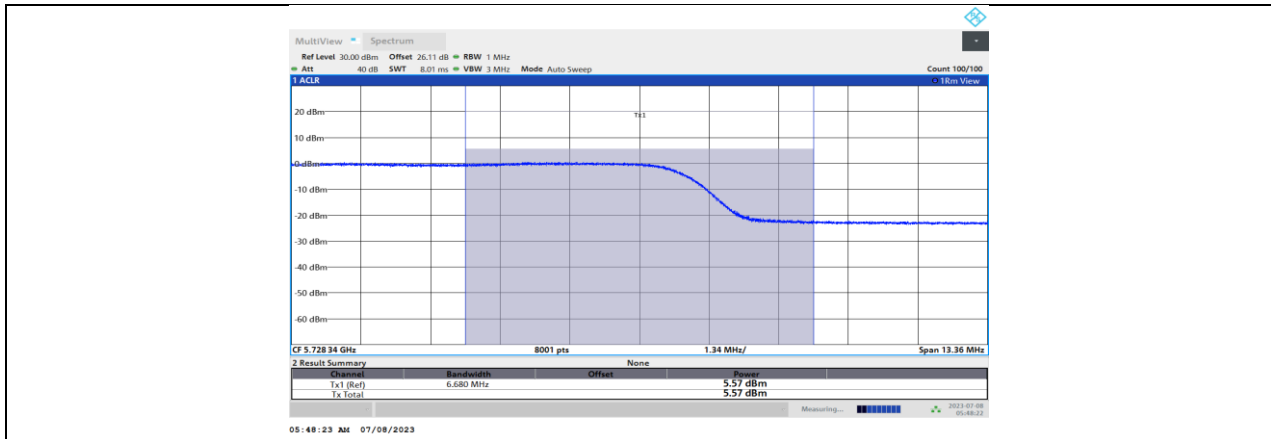
11BE40MIMO_Ant3_5710_UNII-2C



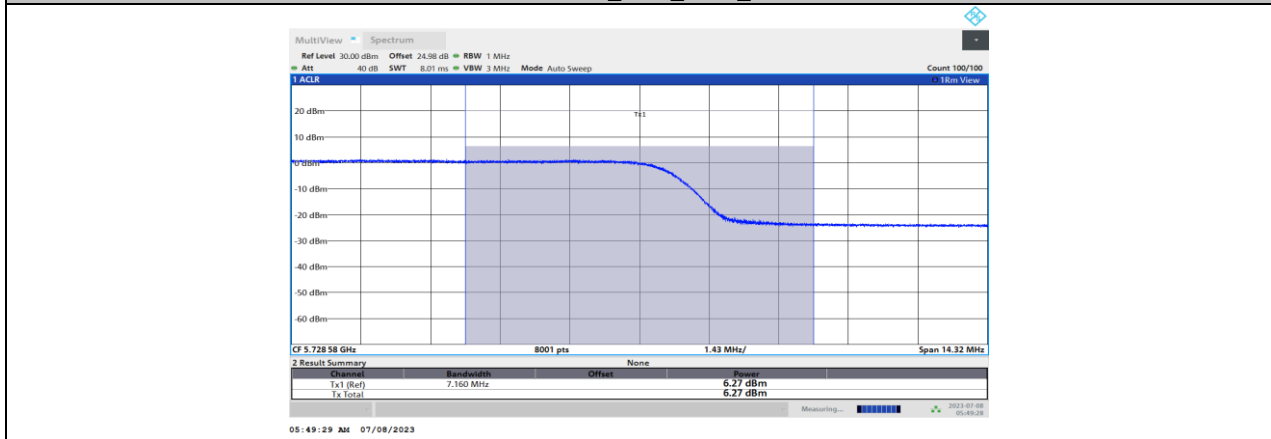
11BE40MIMO_Ant4_5710_UNII-2C



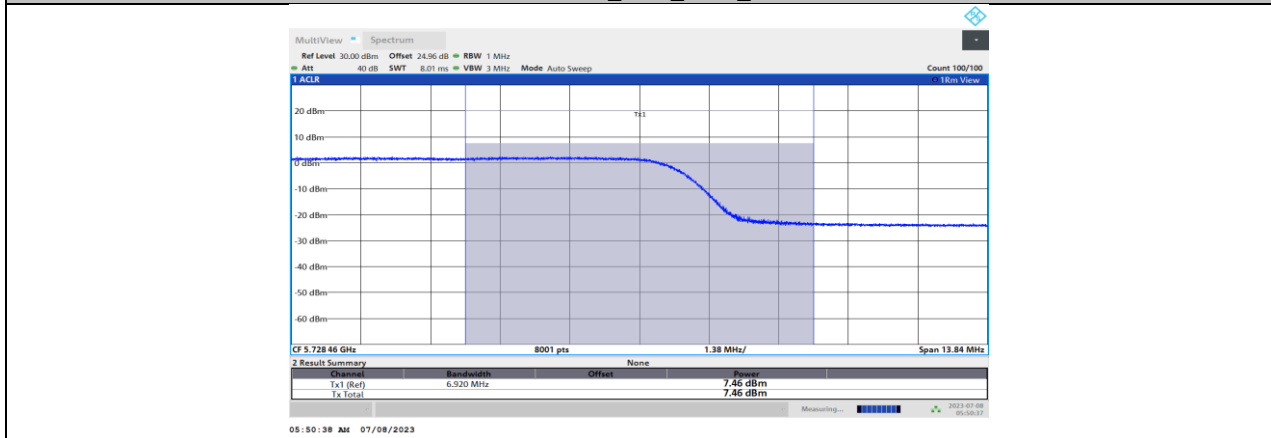
11BE40MIMO_Ant1_5710_UNII-3



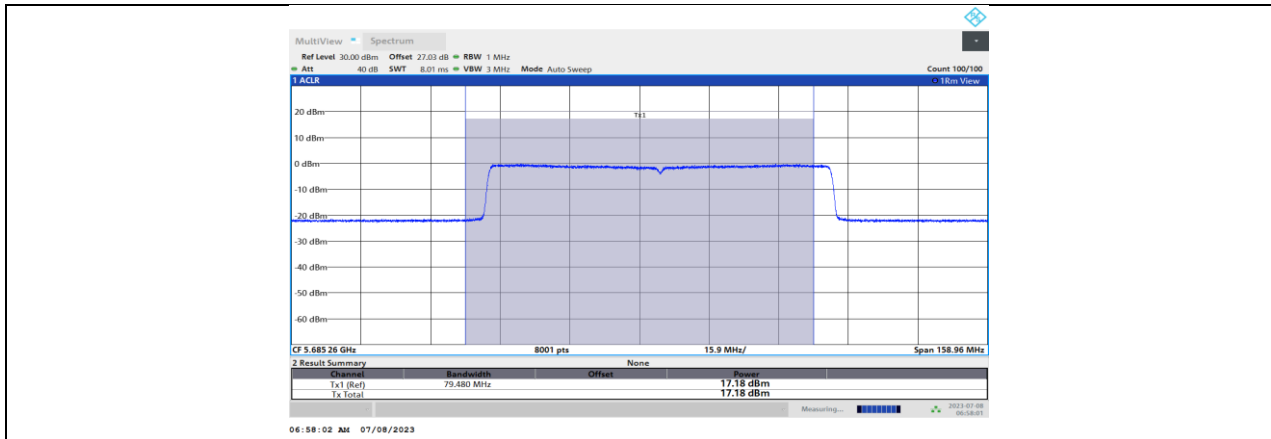
11BE40MIMO_Ant2_5710_UNII-3



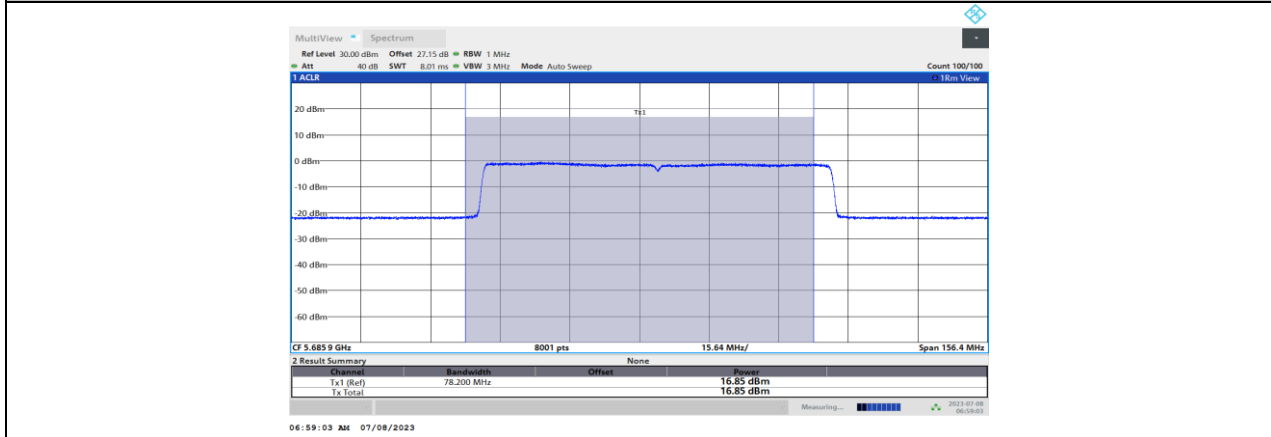
11BE40MIMO_Ant3_5710_UNII-3



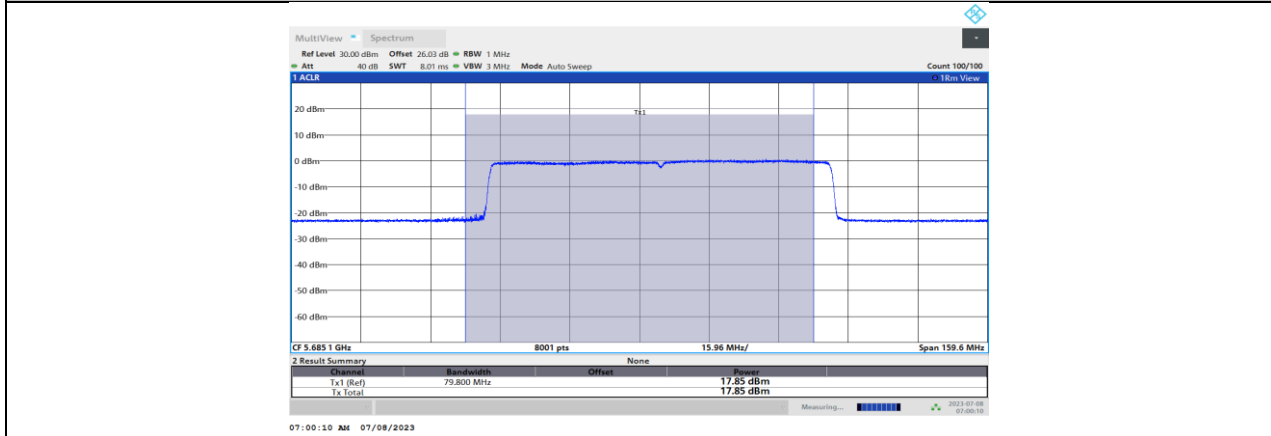
11BE40MIMO_Ant4_5710_UNII-3



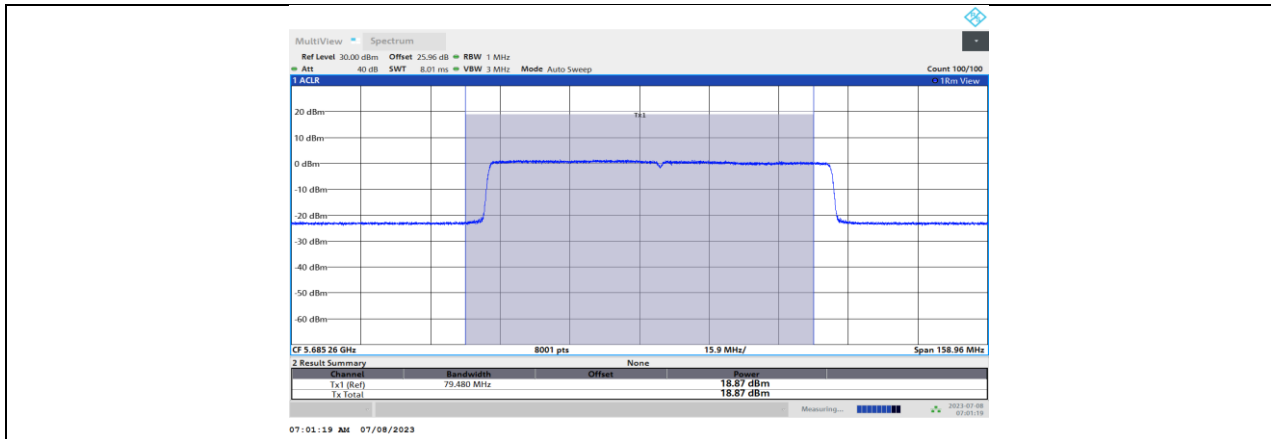
11BE80MIMO_Ant1_5690_UNII-2C



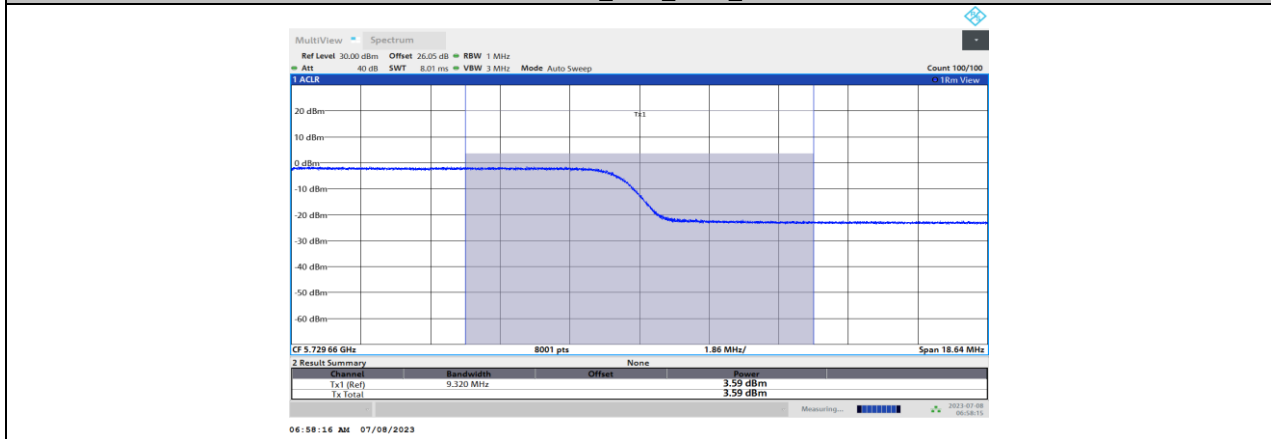
11BE80MIMO_Ant2_5690_UNII-2C



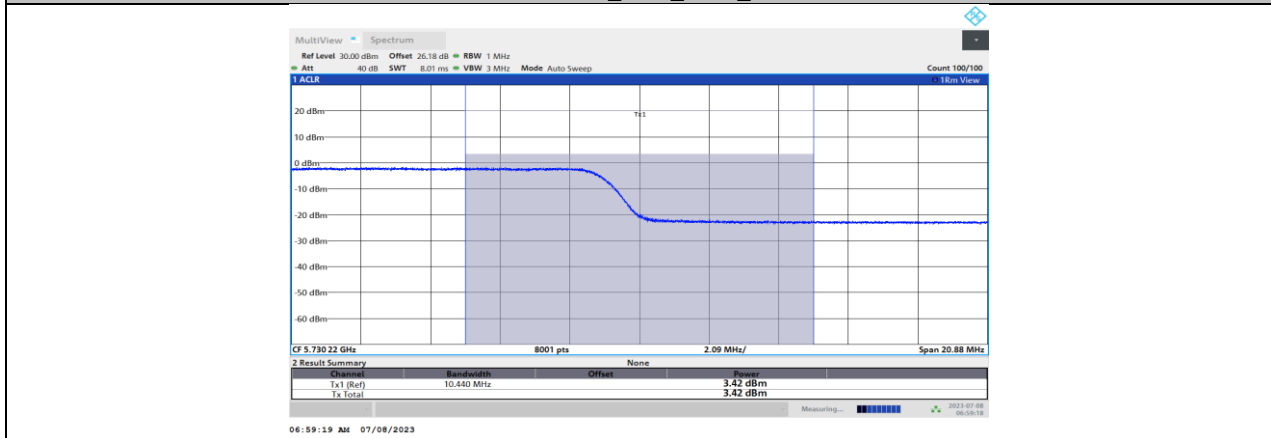
11BE80MIMO_Ant3_5690_UNII-2C



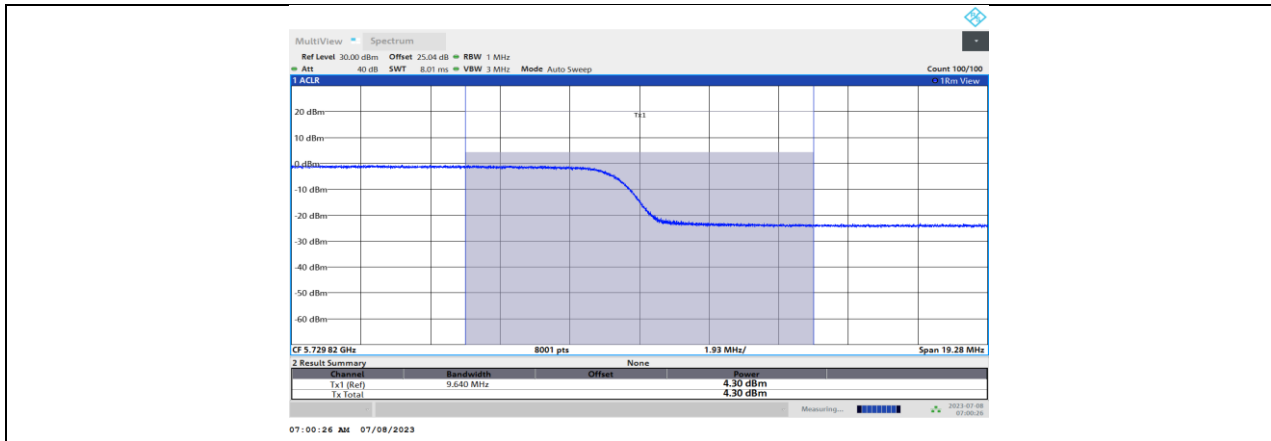
11BE80MIMO_Ant4_5690_UNII-2C



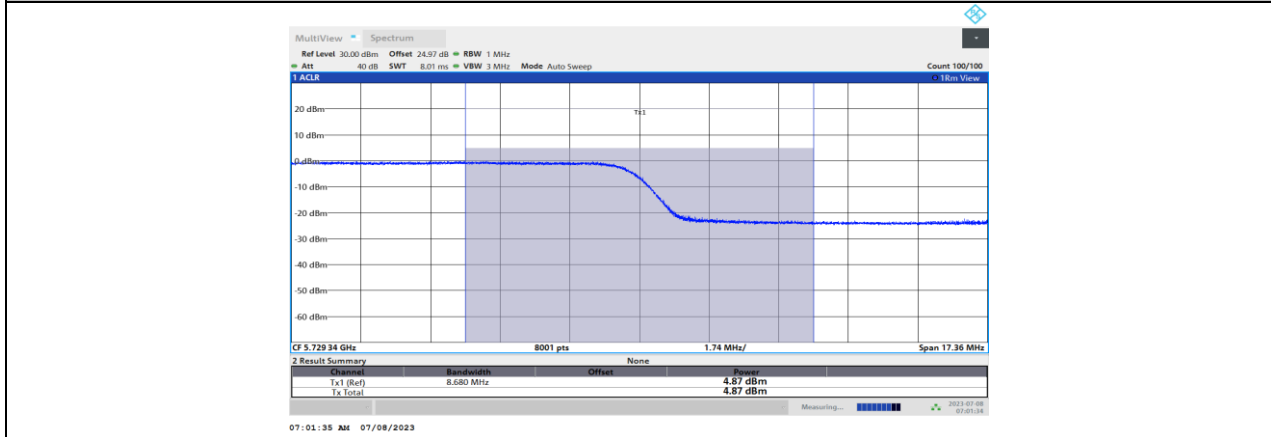
11BE80MIMO_Ant1_5690_UNII-3



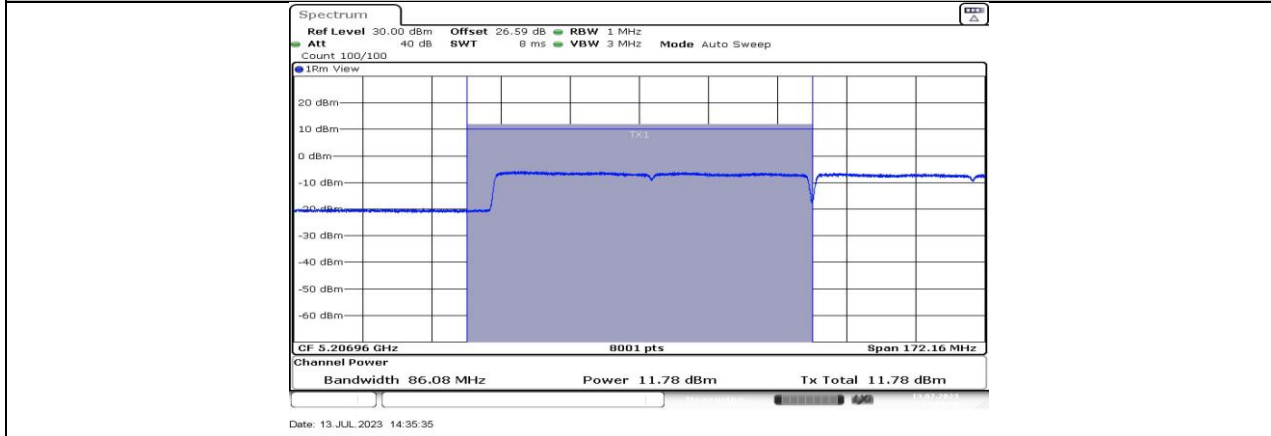
11BE80MIMO_Ant2_5690_UNII-3



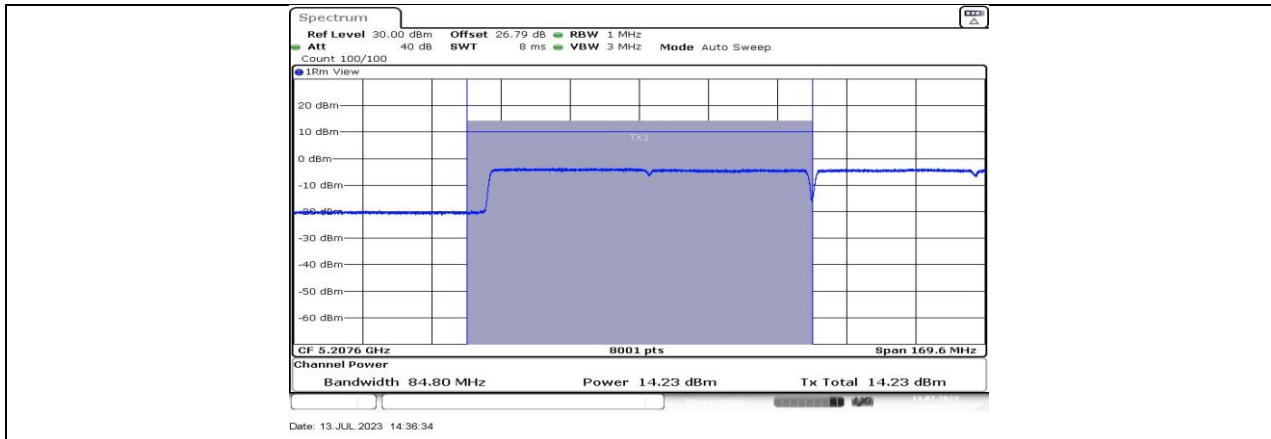
11BE80MIMO_Ant3_5690_UNII-3



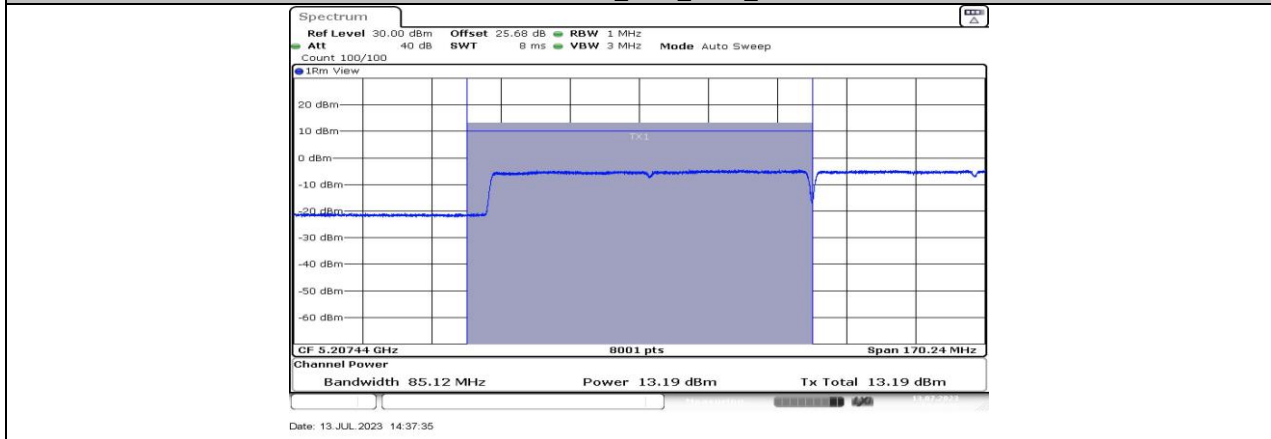
11BE80MIMO_Ant4_5690_UNII-3



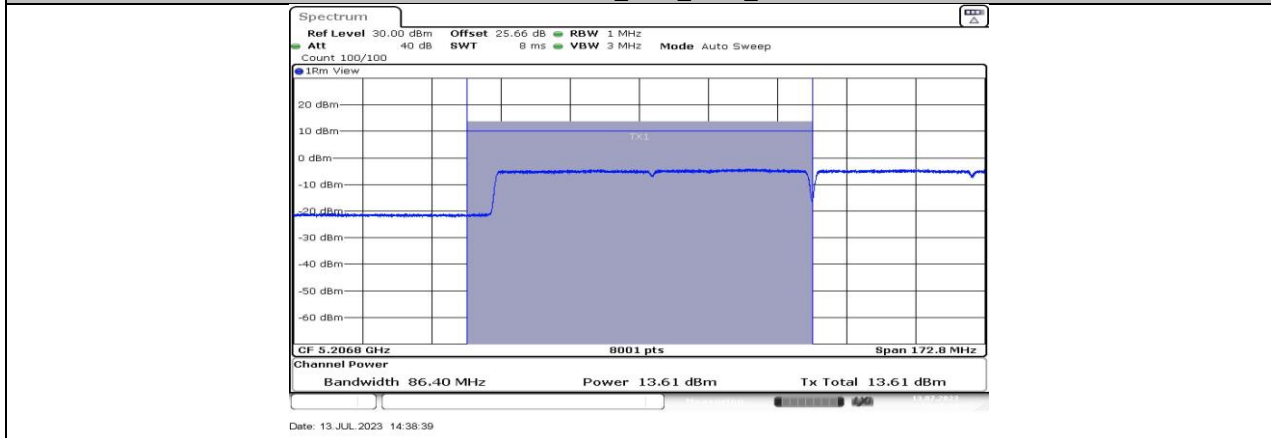
11BE160MIMO_Ant1_5250_UNII-1



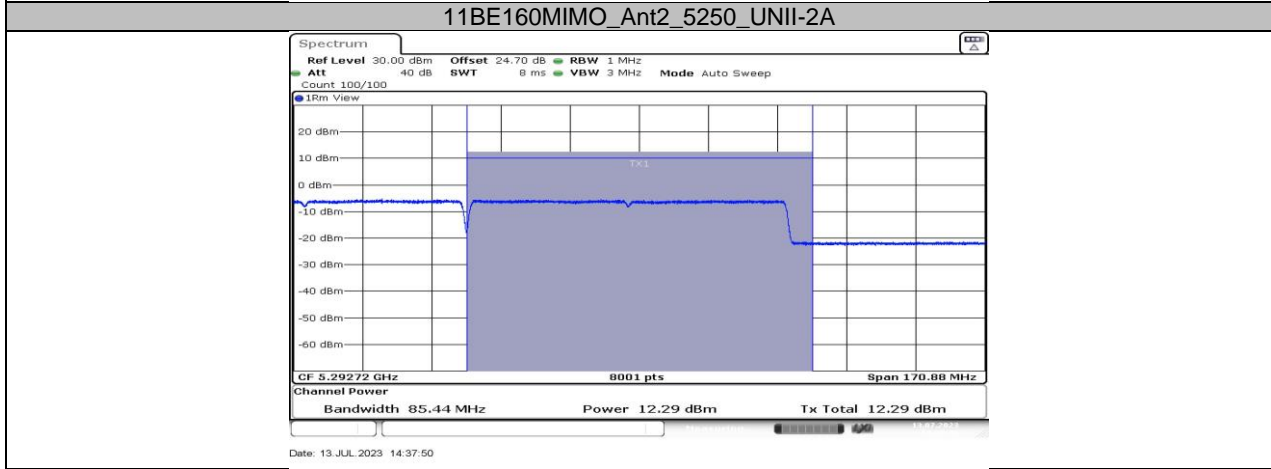
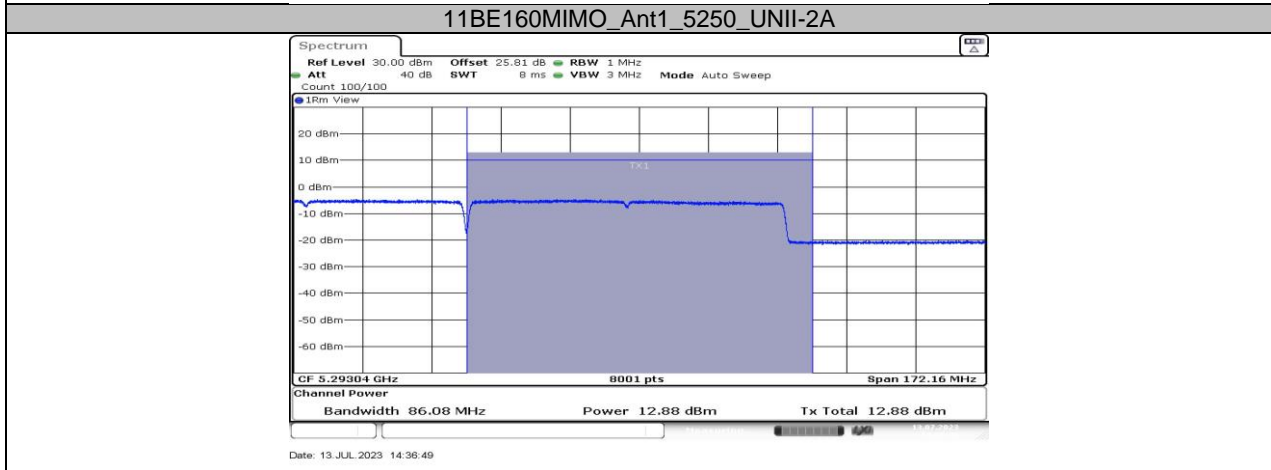
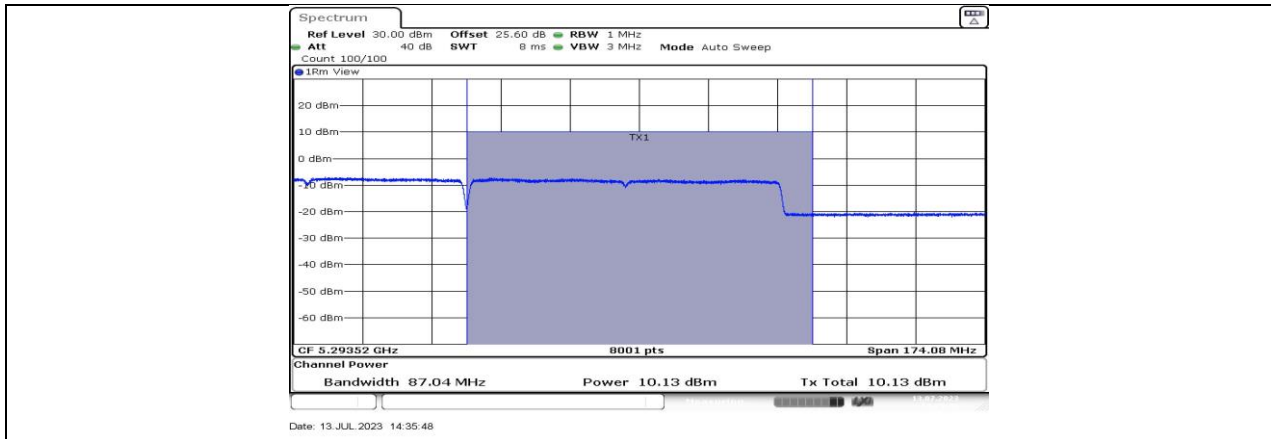
11BE160MIMO_Ant2_5250_UNII-1

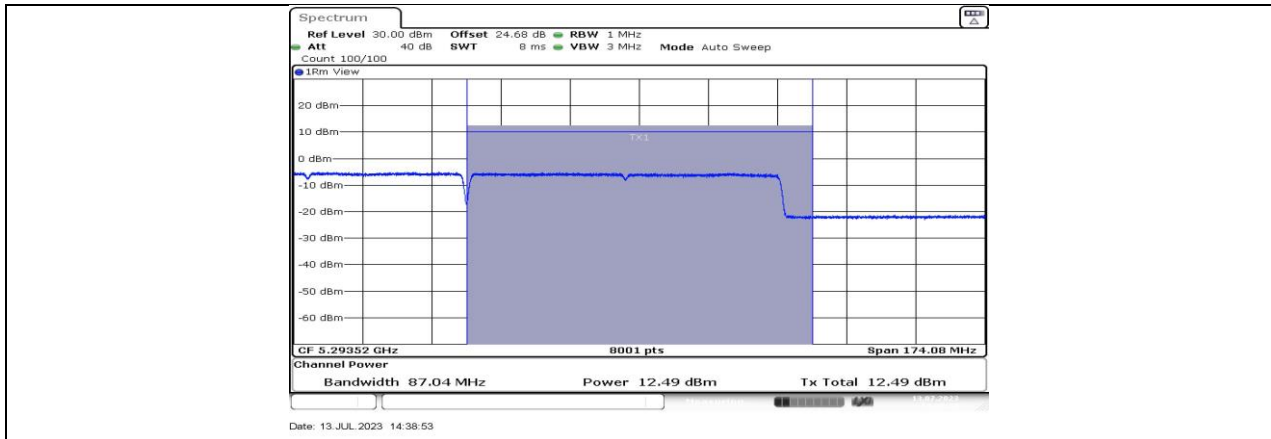


11BE160MIMO_Ant3_5250_UNII-1

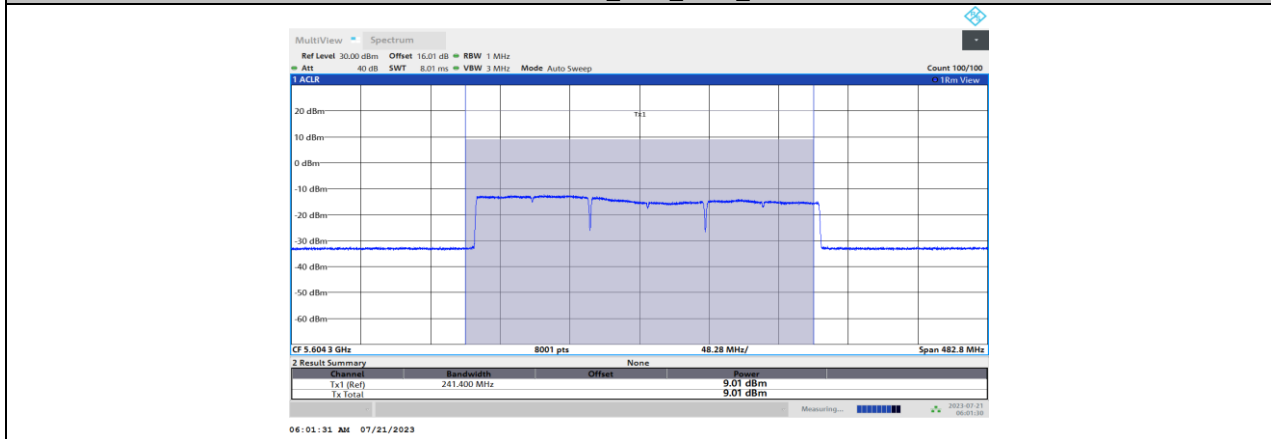


11BE160MIMO_Ant4_5250_UNII-1

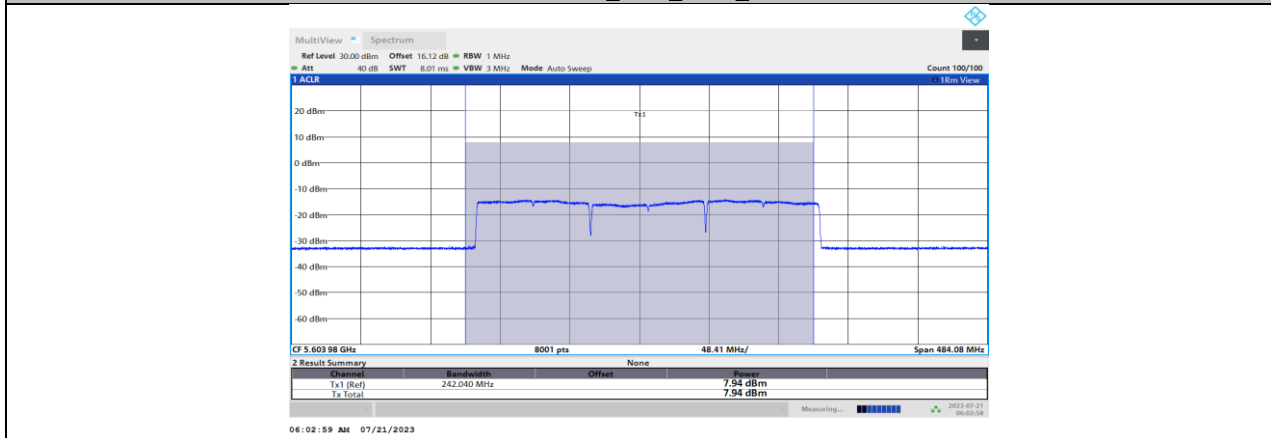




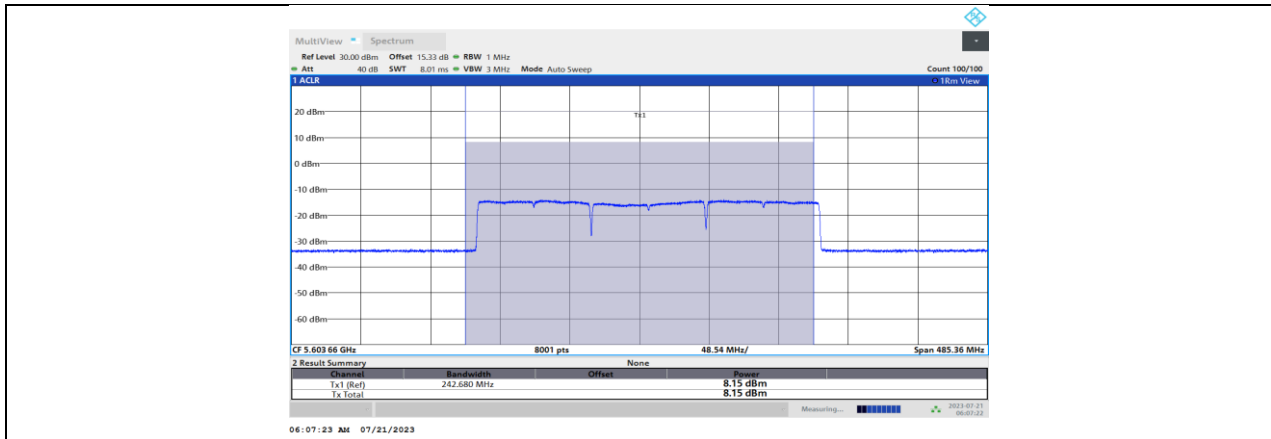
11BE160MIMO_Ant4_5250_UNII-2A



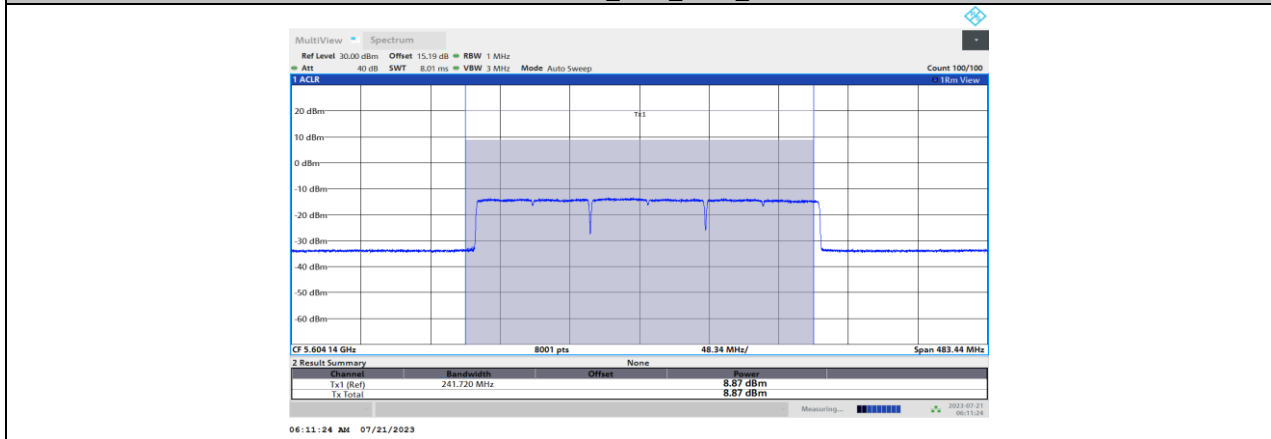
11BE240MIMO_Ant1_5610_UNII-2C



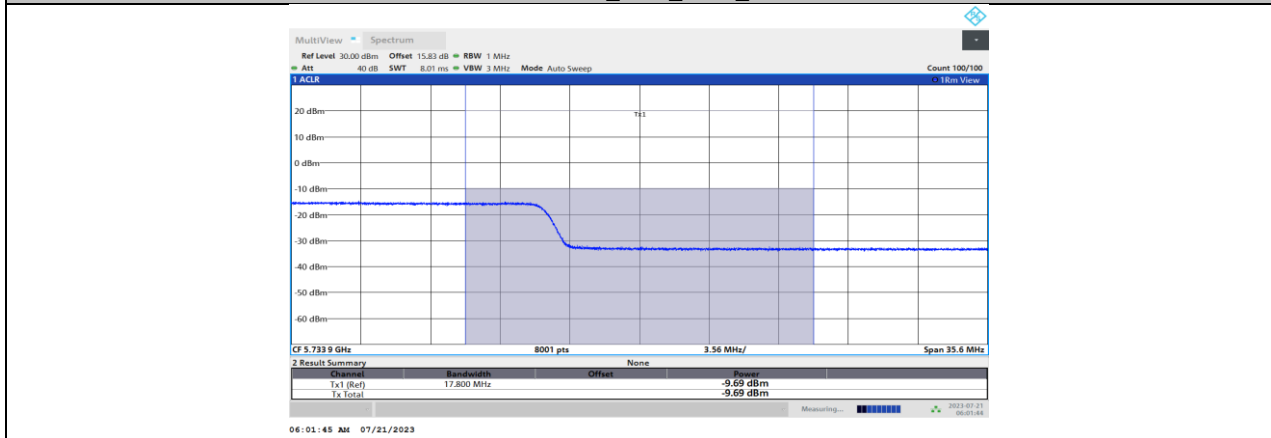
11BE240MIMO_Ant2_5610_UNII-2C



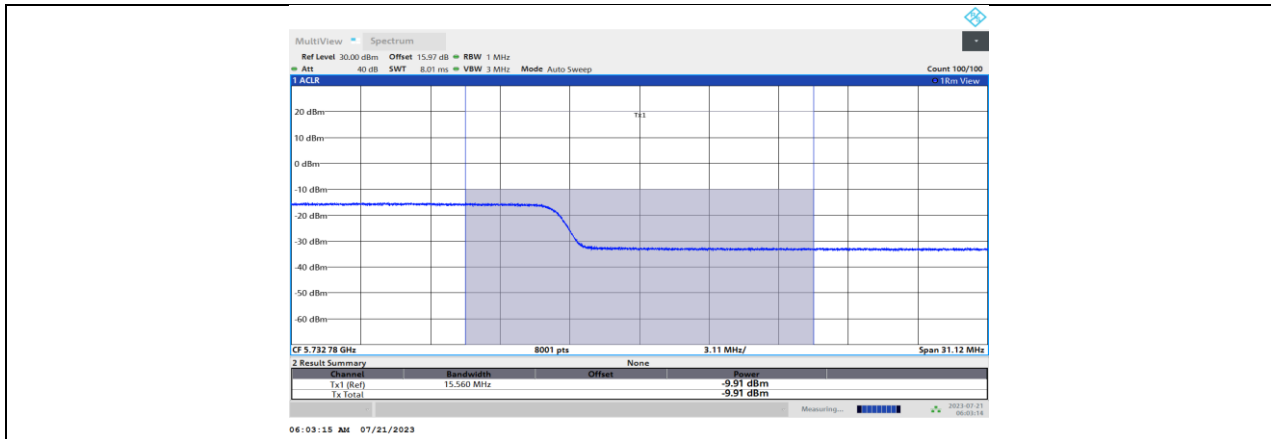
11BE240MIMO_Ant3_5610_UNII-2C



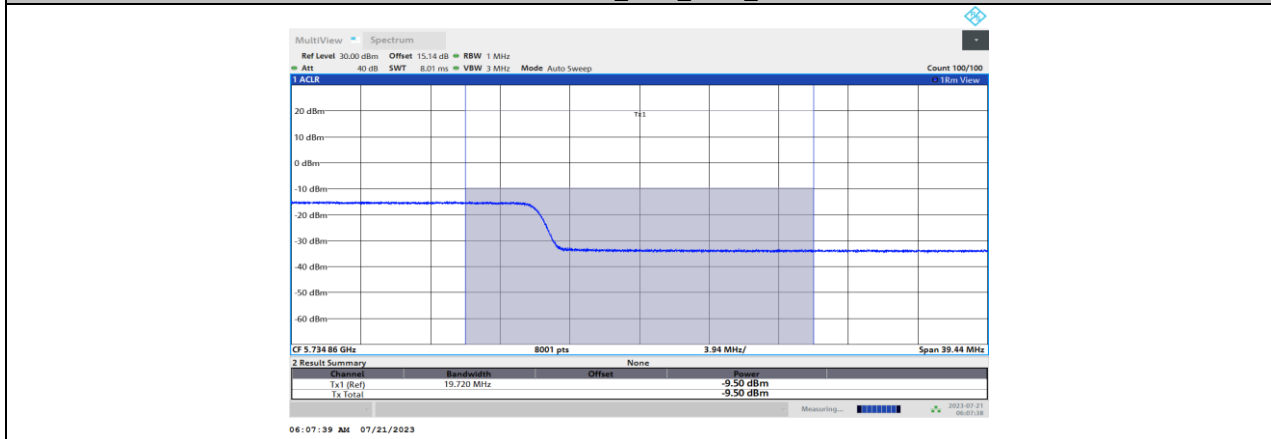
11BE240MIMO_Ant4_5610_UNII-2C



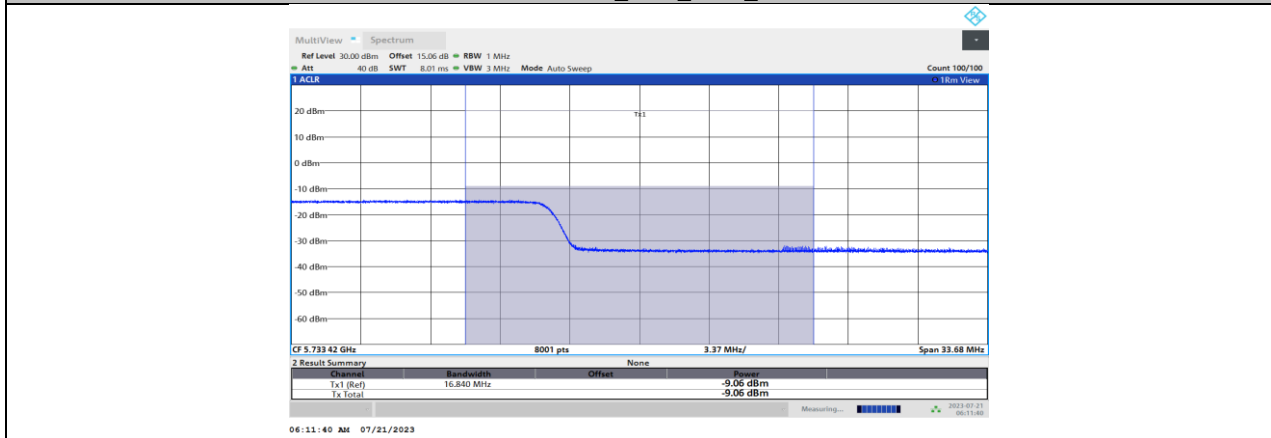
11BE240MIMO_Ant1_5610_UNII-3



11BE240MIMO_Ant2_5610_UNII-3



11BE240MIMO_Ant3_5610_UNII-3



11BE240MIMO_Ant4_5610_UNII-3

11.5. APPENDIX C: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result for FCC

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	9.42	≤17.00	PASS
	Ant2	5180	9.59	≤17.00	PASS
	Ant3	5180	9.22	≤17.00	PASS
	Ant4	5180	9.54	≤17.00	PASS
	total	5180	15.47	≤17.00	PASS
	Ant1	5200	9.23	≤17.00	PASS
	Ant2	5200	9.83	≤17.00	PASS
	Ant3	5200	9.42	≤17.00	PASS
	Ant4	5200	9.9	≤17.00	PASS
	total	5200	15.62	≤17.00	PASS
	Ant1	5240	8.57	≤17.00	PASS
	Ant2	5240	9.28	≤17.00	PASS
	Ant3	5240	9.12	≤17.00	PASS
	Ant4	5240	9.82	≤17.00	PASS
	total	5240	15.24	≤17.00	PASS
	Ant1	5260	3.76	≤11.00	PASS
	Ant2	5260	4.51	≤11.00	PASS
	Ant3	5260	3.58	≤11.00	PASS
	Ant4	5260	4.78	≤11.00	PASS
	total	5260	10.21	≤11.00	PASS
	Ant1	5280	3.99	≤11.00	PASS
	Ant2	5280	4.59	≤11.00	PASS
	Ant3	5280	3.81	≤11.00	PASS
	Ant4	5280	4.79	≤11.00	PASS
	total	5280	10.33	≤11.00	PASS
	Ant1	5320	3.97	≤11.00	PASS
	Ant2	5320	3.56	≤11.00	PASS
	Ant3	5320	3.94	≤11.00	PASS
	Ant4	5320	5.11	≤11.00	PASS
	total	5320	10.21	≤11.00	PASS
	Ant1	5500	4.62	≤11.00	PASS
	Ant2	5500	3.79	≤11.00	PASS
	Ant3	5500	3.3	≤11.00	PASS
	Ant4	5500	4.89	≤11.00	PASS
	total	5500	10.22	≤11.00	PASS
	Ant1	5580	5	≤11.00	PASS
	Ant2	5580	3.24	≤11.00	PASS
	Ant3	5580	3.36	≤11.00	PASS
	Ant4	5580	4.97	≤11.00	PASS
	total	5580	10.24	≤11.00	PASS
	Ant1	5700	4.5	≤11.00	PASS
	Ant2	5700	3.72	≤11.00	PASS
	Ant3	5700	2.73	≤11.00	PASS
	Ant4	5700	4.31	≤11.00	PASS
	total	5700	9.89	≤11.00	PASS
	Ant1	5720_UNII-2C	4.78	≤11.00	PASS
	Ant2	5720_UNII-2C	3.89	≤11.00	PASS
	Ant3	5720_UNII-2C	3.38	≤11.00	PASS
Ant4	5720_UNII-2C	4.98	≤11.00	PASS	
total	5720_UNII-2C	10.33	≤11.00	PASS	
Ant1	5720_UNII-3	1.68	≤30.00	PASS	
Ant2	5720_UNII-3	0.75	≤30.00	PASS	
Ant3	5720_UNII-3	0.44	≤30.00	PASS	
Ant4	5720_UNII-3	1.5	≤30.00	PASS	
total	5720_UNII-3	7.14	≤30.00	PASS	

	Ant1	5745	7.27	≤30.00	PASS
	Ant2	5745	5.92	≤30.00	PASS
	Ant3	5745	7.7	≤30.00	PASS
	Ant4	5745	8.5	≤30.00	PASS
	total	5745	13.47	≤30.00	PASS
	Ant1	5785	7.84	≤30.00	PASS
	Ant2	5785	6.14	≤30.00	PASS
	Ant3	5785	7.32	≤30.00	PASS
	Ant4	5785	8.35	≤30.00	PASS
	total	5785	13.51	≤30.00	PASS
	Ant1	5825	7.66	≤30.00	PASS
	Ant2	5825	6.11	≤30.00	PASS
	Ant3	5825	6.68	≤30.00	PASS
	Ant4	5825	7.55	≤30.00	PASS
	total	5825	13.07	≤30.00	PASS
11BE20MIMO	Ant1	5180	8.63	≤17.00	PASS
	Ant2	5180	7.85	≤17.00	PASS
	Ant3	5180	8.46	≤17.00	PASS
	Ant4	5180	8.69	≤17.00	PASS
	total	5180	14.44	≤17.00	PASS
	Ant1	5200	8.68	≤17.00	PASS
	Ant2	5200	10.04	≤17.00	PASS
	Ant3	5200	9.25	≤17.00	PASS
	Ant4	5200	10.33	≤17.00	PASS
	total	5200	15.64	≤17.00	PASS
	Ant1	5240	9.03	≤17.00	PASS
	Ant2	5240	9.3	≤17.00	PASS
	Ant3	5240	9.13	≤17.00	PASS
	Ant4	5240	10.53	≤17.00	PASS
	total	5240	15.56	≤17.00	PASS
	Ant1	5260	2.69	≤11.00	PASS
	Ant2	5260	3.69	≤11.00	PASS
	Ant3	5260	2.79	≤11.00	PASS
	Ant4	5260	4.22	≤11.00	PASS
	total	5260	9.42	≤11.00	PASS
	Ant1	5280	2.64	≤11.00	PASS
	Ant2	5280	4.1	≤11.00	PASS
	Ant3	5280	3.25	≤11.00	PASS
	Ant4	5280	4.4	≤11.00	PASS
	total	5280	9.67	≤11.00	PASS
	Ant1	5320	2.61	≤11.00	PASS
	Ant2	5320	3.61	≤11.00	PASS
	Ant3	5320	3.59	≤11.00	PASS
	Ant4	5320	4.87	≤11.00	PASS
	total	5320	9.77	≤11.00	PASS
	Ant1	5500	2.42	≤11.00	PASS
	Ant2	5500	3.88	≤11.00	PASS
	Ant3	5500	3.05	≤11.00	PASS
	Ant4	5500	4.44	≤11.00	PASS
	total	5500	9.54	≤11.00	PASS
	Ant1	5580	2.9	≤11.00	PASS
	Ant2	5580	3.64	≤11.00	PASS
	Ant3	5580	3.2	≤11.00	PASS
	Ant4	5580	3.98	≤11.00	PASS
	total	5580	9.47	≤11.00	PASS
Ant1	5700	3.29	≤11.00	PASS	
Ant2	5700	3.79	≤11.00	PASS	
Ant3	5700	2.68	≤11.00	PASS	
Ant4	5700	3.32	≤11.00	PASS	
total	5700	9.31	≤11.00	PASS	
Ant1	5720_UNII-2C	3.73	≤11.00	PASS	

	Ant2	5720_UNII-2C	4.37	≤11.00	PASS	
	Ant3	5720_UNII-2C	3.19	≤11.00	PASS	
	Ant4	5720_UNII-2C	3.34	≤11.00	PASS	
	total	5720_UNII-2C	9.70	≤11.00	PASS	
	Ant1	5720_UNII-3	0.82	≤30.00	PASS	
	Ant2	5720_UNII-3	1.14	≤30.00	PASS	
	Ant3	5720_UNII-3	0.43	≤30.00	PASS	
	Ant4	5720_UNII-3	-0.08	≤30.00	PASS	
	total	5720_UNII-3	6.62	≤30.00	PASS	
	Ant1	5745	6.53	≤30.00	PASS	
	Ant2	5745	5.37	≤30.00	PASS	
	Ant3	5745	7.15	≤30.00	PASS	
	Ant4	5745	8.03	≤30.00	PASS	
	total	5745	12.90	≤30.00	PASS	
	Ant1	5785	7.15	≤30.00	PASS	
	Ant2	5785	5.56	≤30.00	PASS	
	Ant3	5785	6.97	≤30.00	PASS	
	Ant4	5785	8.01	≤30.00	PASS	
	total	5785	13.03	≤30.00	PASS	
	Ant1	5825	4.96	≤30.00	PASS	
	Ant2	5825	5.46	≤30.00	PASS	
	Ant3	5825	4.55	≤30.00	PASS	
	Ant4	5825	4.48	≤30.00	PASS	
	total	5825	10.90	≤30.00	PASS	
11BE40MIMO	Ant1	5190	-1.34	≤17.00	PASS	
	Ant2	5190	0.56	≤17.00	PASS	
	Ant3	5190	-0.37	≤17.00	PASS	
	Ant4	5190	-0.16	≤17.00	PASS	
	total	5190	5.75	≤17.00	PASS	
	Ant1	5230	6.84	≤17.00	PASS	
	Ant2	5230	7.04	≤17.00	PASS	
	Ant3	5230	7.53	≤17.00	PASS	
	Ant4	5230	7.71	≤17.00	PASS	
	total	5230	13.31	≤17.00	PASS	
	Ant1	5270	0.86	≤11.00	PASS	
	Ant2	5270	0.91	≤11.00	PASS	
	Ant3	5270	1.09	≤11.00	PASS	
	Ant4	5270	1.82	≤11.00	PASS	
	total	5270	7.21	≤11.00	PASS	
	Ant1	5310	0.84	≤11.00	PASS	
	Ant2	5310	1.28	≤11.00	PASS	
	Ant3	5310	1.29	≤11.00	PASS	
	Ant4	5310	2.23	≤11.00	PASS	
	total	5310	7.46	≤11.00	PASS	
	Ant1	5510	-2.08	≤11.00	PASS	
	Ant2	5510	-1.65	≤11.00	PASS	
	Ant3	5510	-1.62	≤11.00	PASS	
	Ant4	5510	-1.01	≤11.00	PASS	
	total	5510	4.45	≤11.00	PASS	
	Ant1	5550	2.01	≤11.00	PASS	
	Ant2	5550	0.88	≤11.00	PASS	
	Ant3	5550	1.92	≤11.00	PASS	
	Ant4	5550	2.82	≤11.00	PASS	
	total	5550	7.98	≤11.00	PASS	
	Ant1	5670	-1.42	≤11.00	PASS	
	Ant2	5670	0.02	≤11.00	PASS	
	Ant3	5670	-0.92	≤11.00	PASS	
	Ant4	5670	-0.38	≤11.00	PASS	
	total	5670	5.38	≤11.00	PASS	
		Ant1	5710_UNII-2C	1.74	≤11.00	PASS
		Ant2	5710_UNII-2C	1.06	≤11.00	PASS

	Ant3	5710_UNII-2C	2.28	≤11.00	PASS
	Ant4	5710_UNII-2C	3.55	≤11.00	PASS
	total	5710_UNII-2C	8.28	≤11.00	PASS
	Ant1	5710_UNII-3	-1.22	≤30.00	PASS
	Ant2	5710_UNII-3	-1.83	≤30.00	PASS
	Ant3	5710_UNII-3	-0.97	≤30.00	PASS
	Ant4	5710_UNII-3	0.2	≤30.00	PASS
	total	5710_UNII-3	5.13	≤30.00	PASS
	Ant1	5755	3.81	≤30.00	PASS
	Ant2	5755	2.17	≤30.00	PASS
	Ant3	5755	4.77	≤30.00	PASS
	Ant4	5755	5.65	≤30.00	PASS
	total	5755	10.30	≤30.00	PASS
	Ant1	5795	5.01	≤30.00	PASS
	Ant2	5795	2.51	≤30.00	PASS
	Ant3	5795	4.25	≤30.00	PASS
	Ant4	5795	4.88	≤30.00	PASS
	total	5795	10.29	≤30.00	PASS
	Ant1	5210	-2.94	≤17.00	PASS
	Ant2	5210	-0.8	≤17.00	PASS
	Ant3	5210	-1.46	≤17.00	PASS
	Ant4	5210	-1.36	≤17.00	PASS
	total	5210	4.45	≤17.00	PASS
	Ant1	5290	-1.91	≤11.00	PASS
	Ant2	5290	-2	≤11.00	PASS
	Ant3	5290	-1.6	≤11.00	PASS
	Ant4	5290	-1.79	≤11.00	PASS
	total	5290	4.20	≤11.00	PASS
	Ant1	5530	-4.54	≤11.00	PASS
	Ant2	5530	-3.85	≤11.00	PASS
	Ant3	5530	-4.36	≤11.00	PASS
	Ant4	5530	-3.92	≤11.00	PASS
	total	5530	1.86	≤11.00	PASS
	Ant1	5610	-1.1	≤11.00	PASS
	Ant2	5610	-2.73	≤11.00	PASS
	Ant3	5610	-1.13	≤11.00	PASS
	Ant4	5610	-1.13	≤11.00	PASS
	total	5610	4.55	≤11.00	PASS
	Ant1	5690_UNII-2C	0.09	≤11.00	PASS
	Ant2	5690_UNII-2C	-0.57	≤11.00	PASS
	Ant3	5690_UNII-2C	0.09	≤11.00	PASS
	Ant4	5690_UNII-2C	1.24	≤11.00	PASS
	total	5690_UNII-2C	6.28	≤11.00	PASS
	Ant1	5690_UNII-3	-3.33	≤30.00	PASS
	Ant2	5690_UNII-3	-4.04	≤30.00	PASS
	Ant3	5690_UNII-3	-2.72	≤30.00	PASS
	Ant4	5690_UNII-3	-2.2	≤30.00	PASS
	total	5690_UNII-3	3.00	≤30.00	PASS
	Ant1	5775	-3.67	≤30.00	PASS
	Ant2	5775	-3.65	≤30.00	PASS
	Ant3	5775	-3.55	≤30.00	PASS
	Ant4	5775	-3.53	≤30.00	PASS
	total	5775	2.42	≤30.00	PASS
	Ant1	5250_UNII-1	-6.26	≤17.00	PASS
	Ant2	5250_UNII-1	-3.98	≤17.00	PASS
	Ant3	5250_UNII-1	-4.94	≤17.00	PASS
	Ant4	5250_UNII-1	-4.44	≤17.00	PASS
	total	5250_UNII-1	1.20	≤17.00	PASS
	Ant1	5250_UNII-2A	-6.97	≤11.00	PASS
	Ant2	5250_UNII-2A	-4.24	≤11.00	PASS
	Ant3	5250_UNII-2A	-4.96	≤11.00	PASS

	Ant4	5250_UNII-2A	-4.64	≤11.00	PASS
	total	5250_UNII-2A	0.94	≤11.00	PASS
	Ant1	5570	-3.84	≤11.00	PASS
	Ant2	5570	-5.12	≤11.00	PASS
	Ant3	5570	-4.37	≤11.00	PASS
	Ant4	5570	-3.94	≤11.00	PASS
	total	5570	1.73	≤11.00	PASS
11BE240MIMO	Ant1	5610_UNII-2C	-12.49	≤11.00	PASS
	Ant2	5610_UNII-2C	-14.11	≤11.00	PASS
	Ant3	5610_UNII-2C	-14.09	≤11.00	PASS
	Ant4	5610_UNII-2C	-13.54	≤11.00	PASS
	total	5610_UNII-2C	-7.49	≤11.00	PASS
	Ant1	5610_UNII-3	-18.36	≤30.00	PASS
	Ant2	5610_UNII-3	-18.48	≤30.00	PASS
	Ant3	5610_UNII-3	-18.07	≤30.00	PASS
	Ant4	5610_UNII-3	-17.49	≤30.00	PASS
	total	5610_UNII-3	-12.06	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs for FCC

