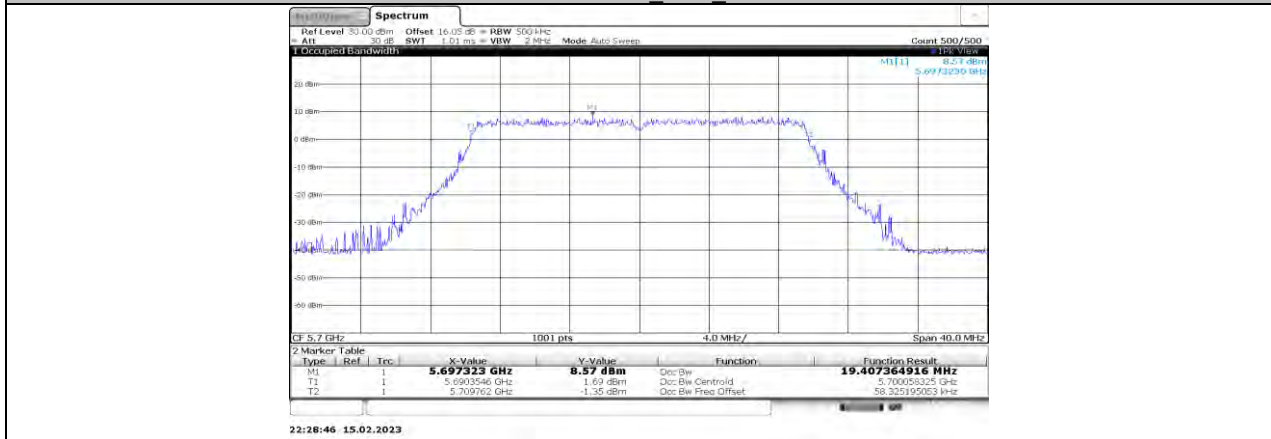
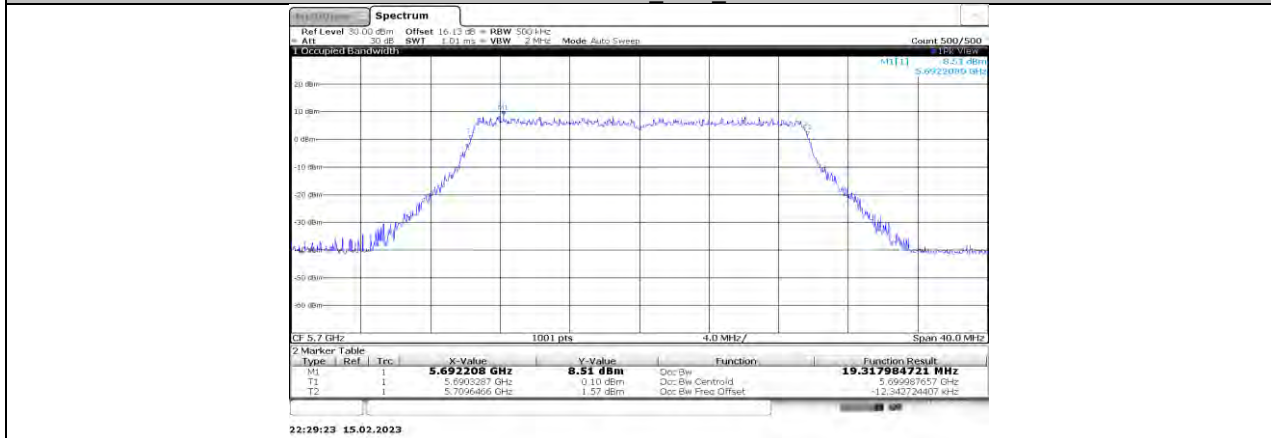


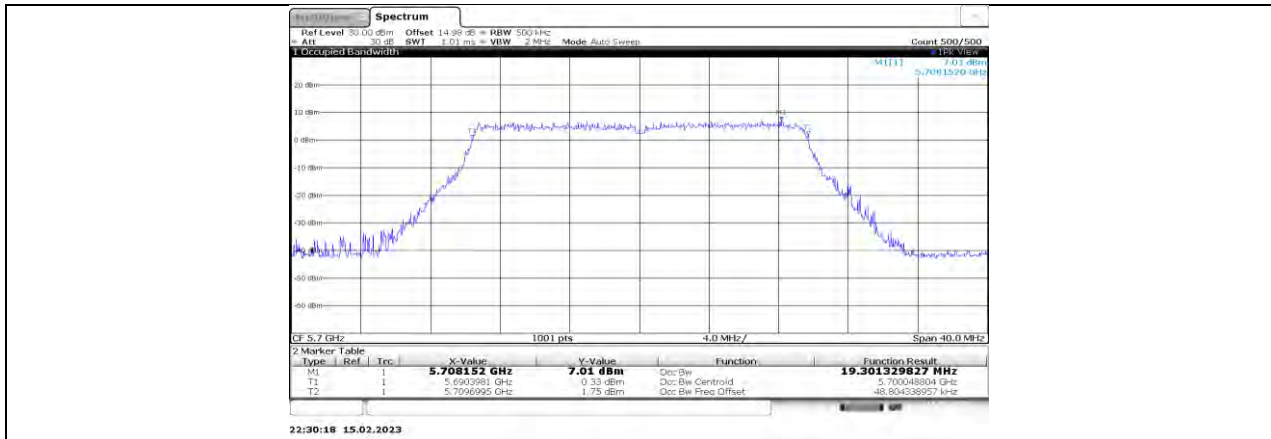
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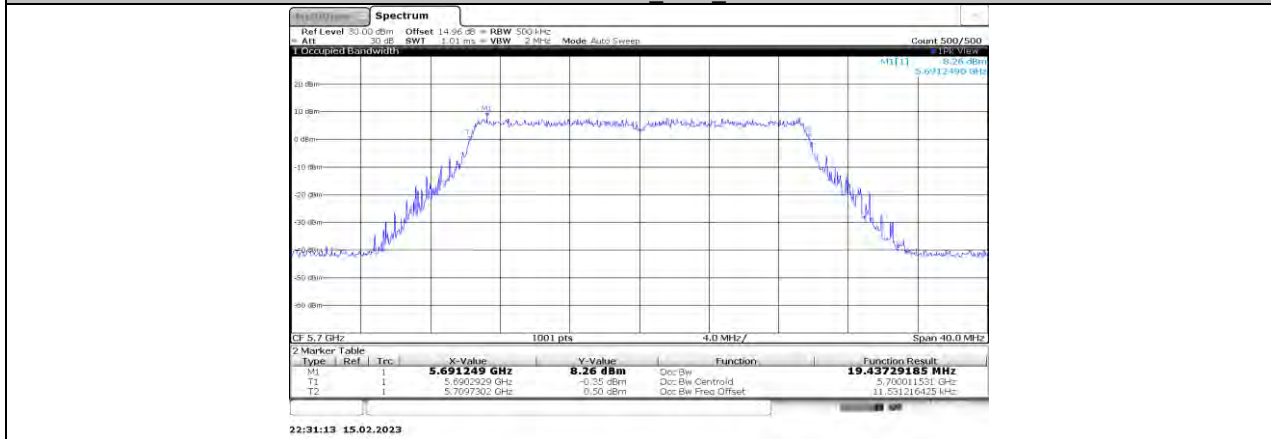
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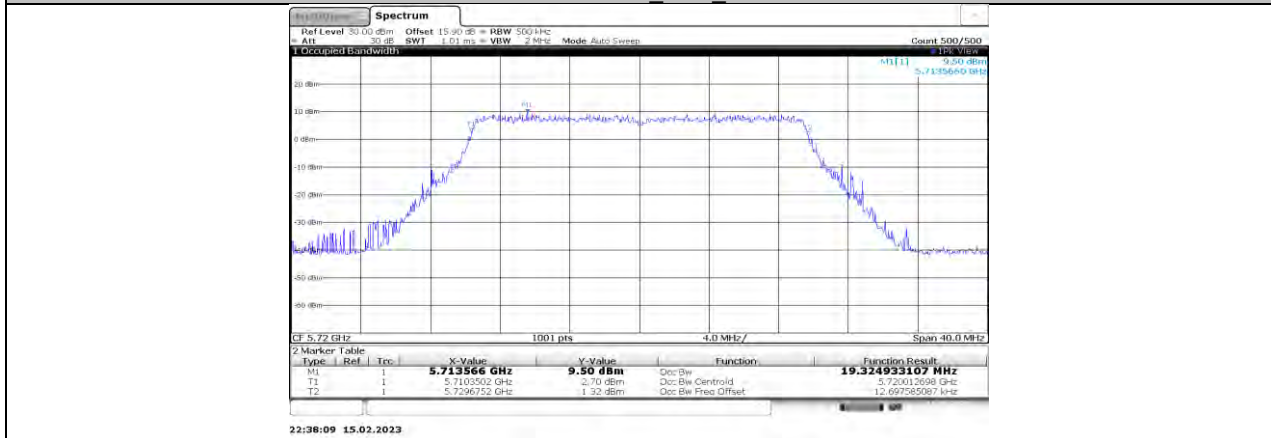
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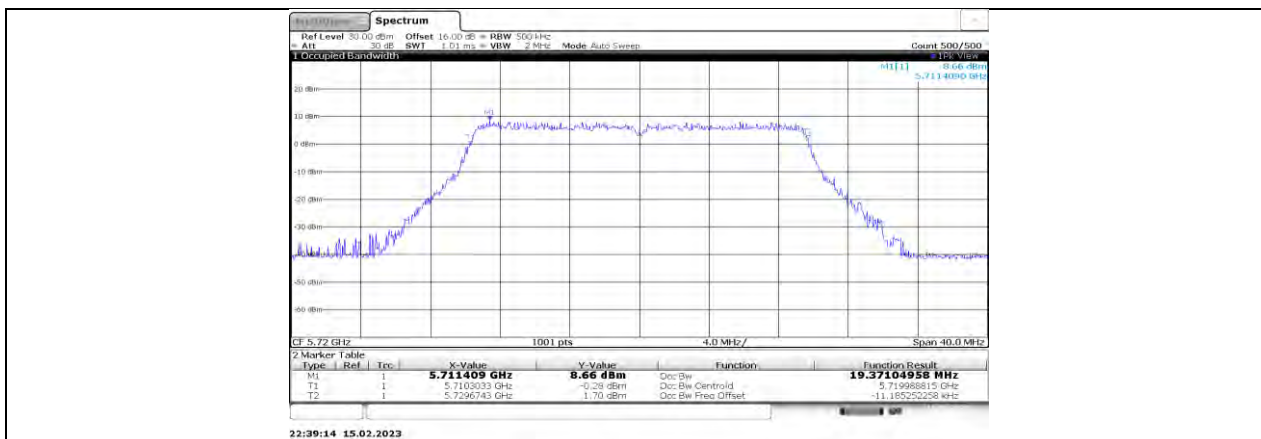
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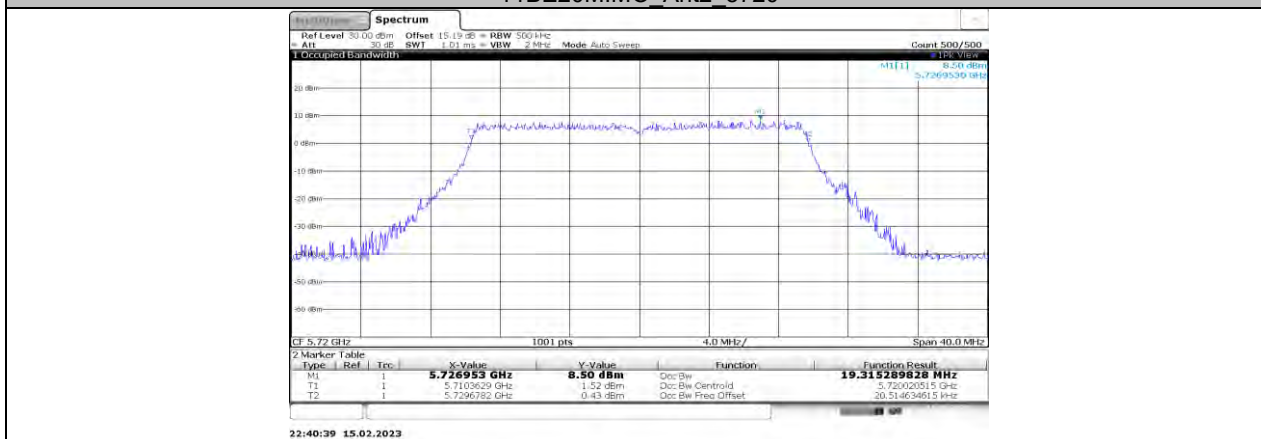
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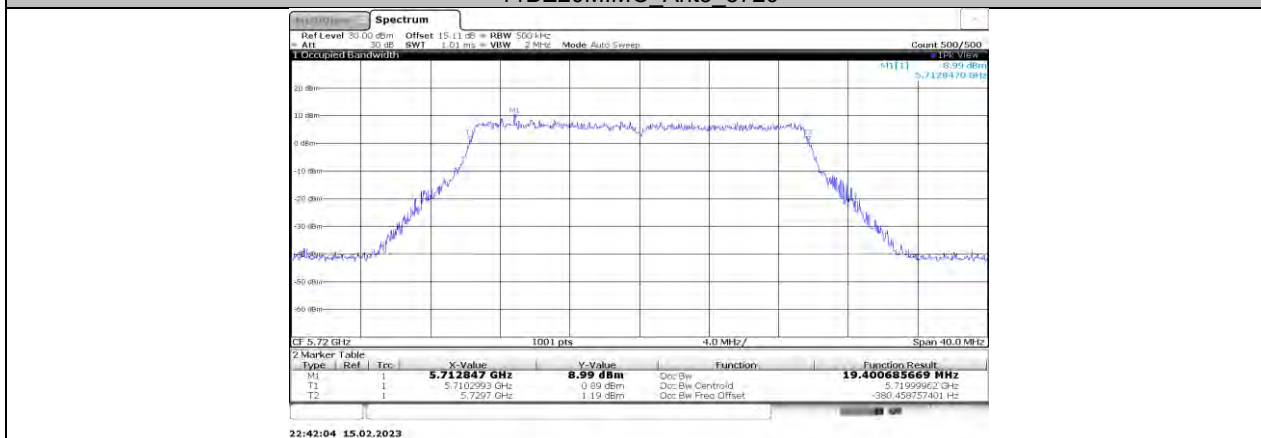
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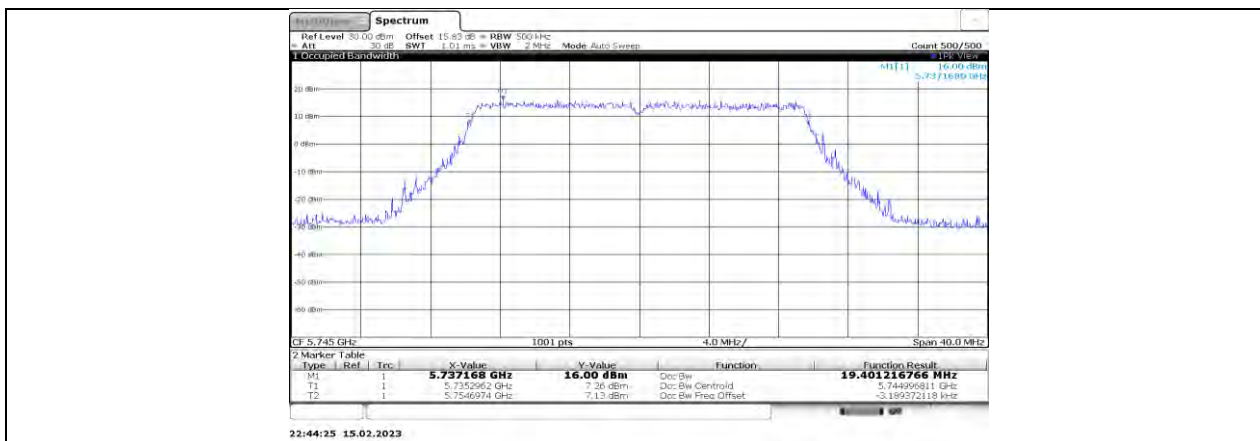
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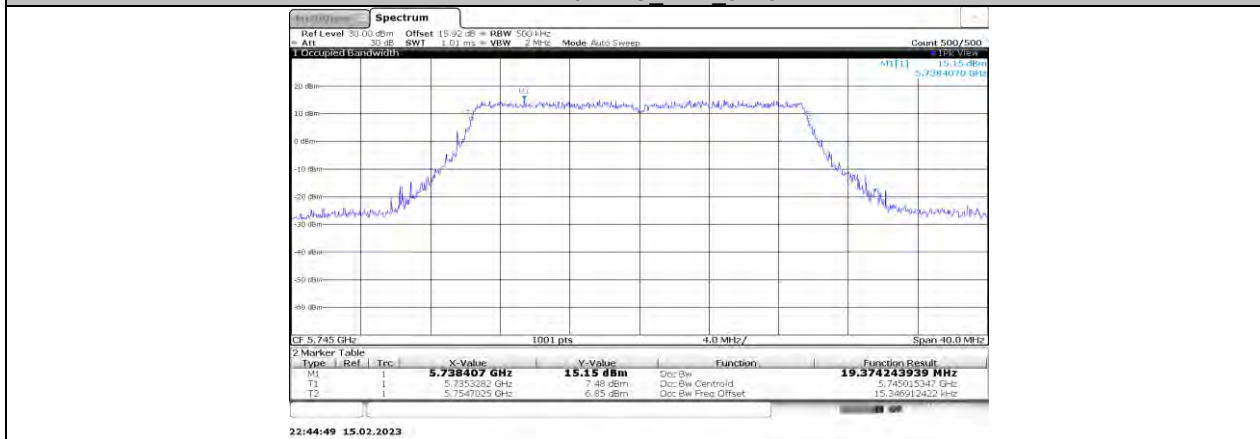
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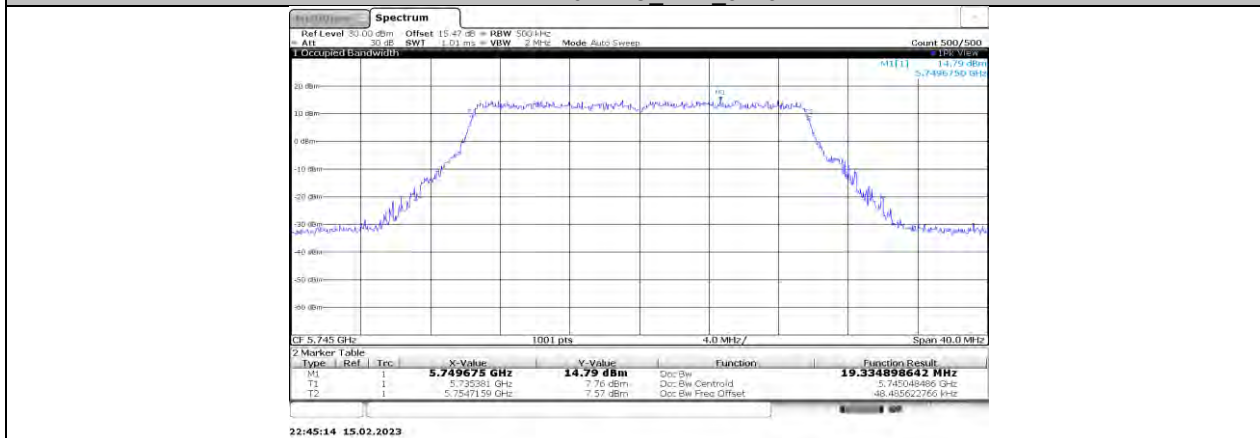
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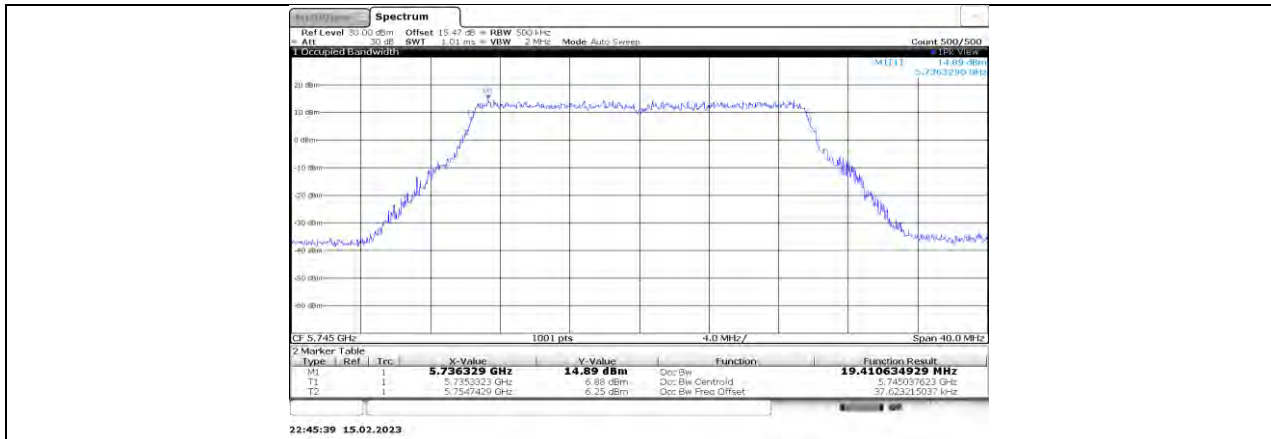
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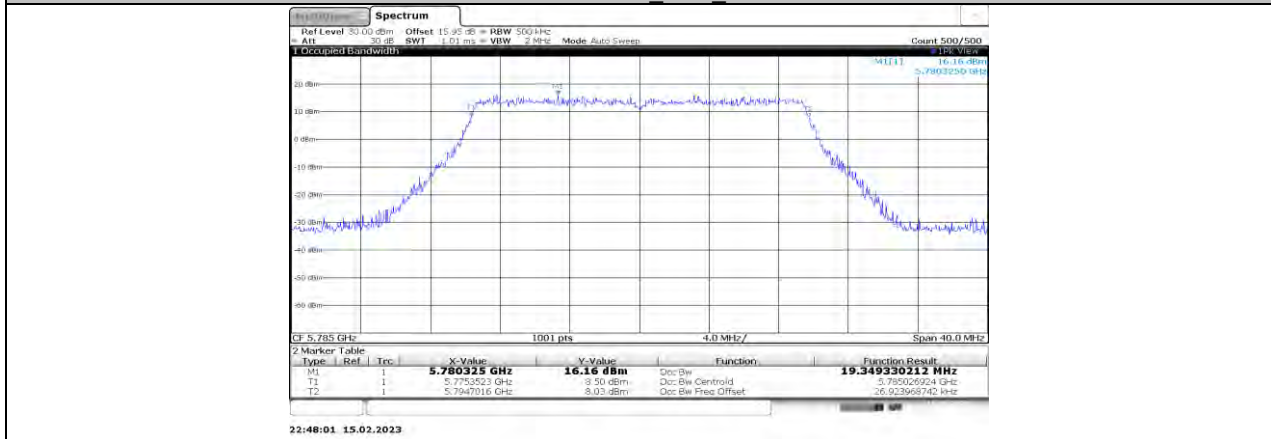
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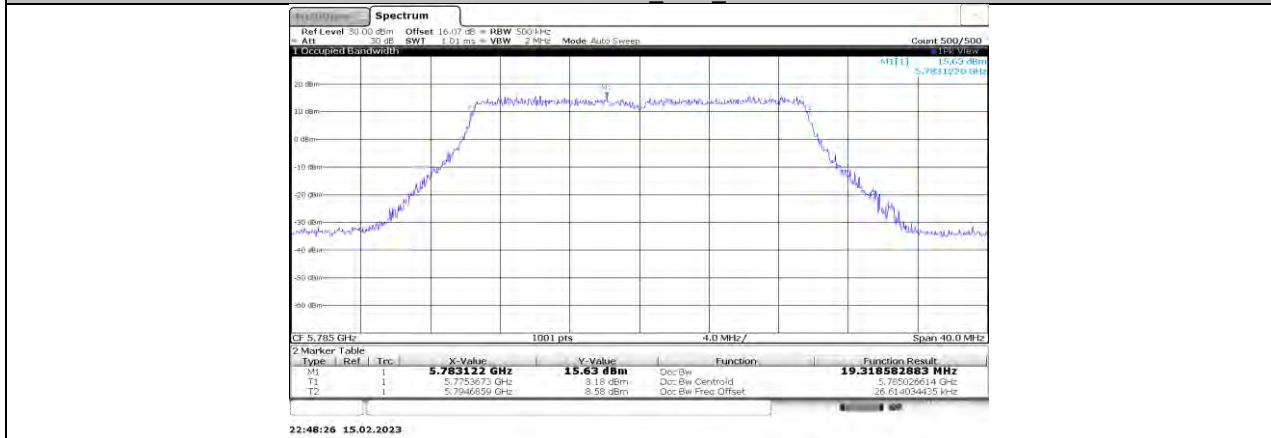
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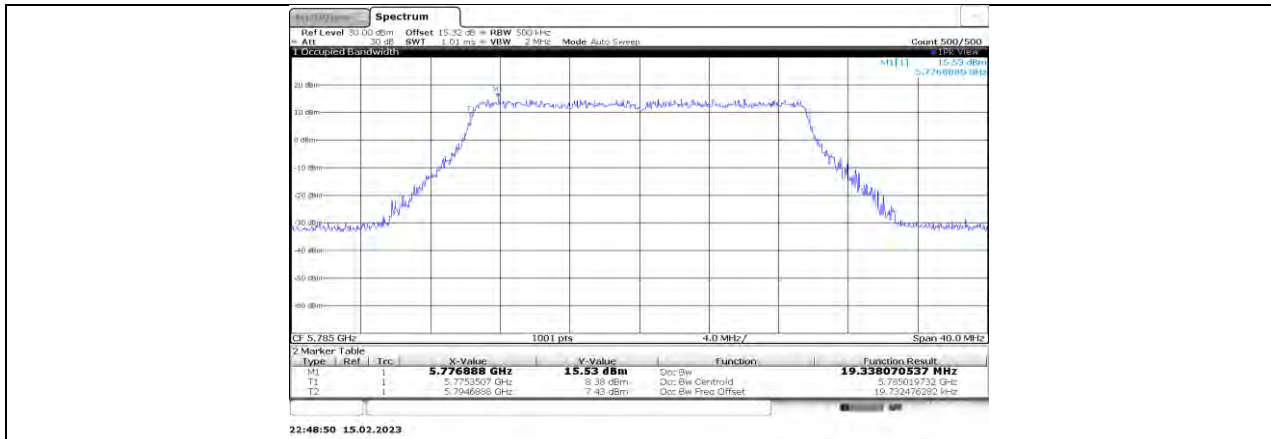
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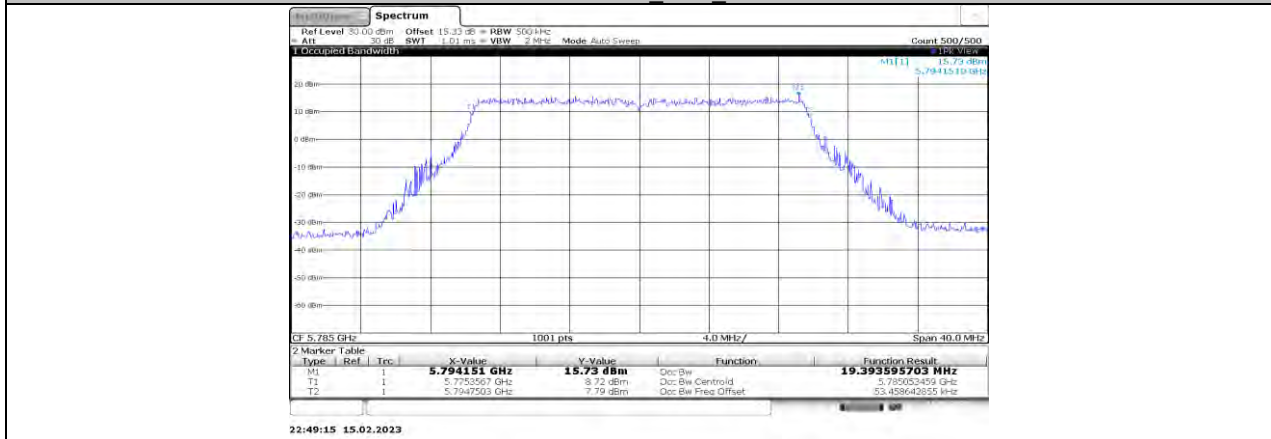
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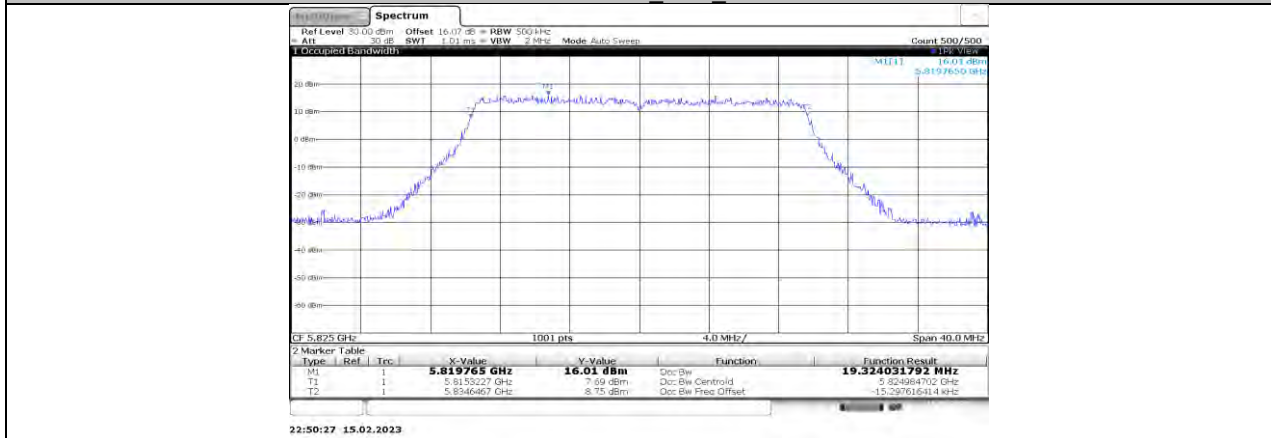
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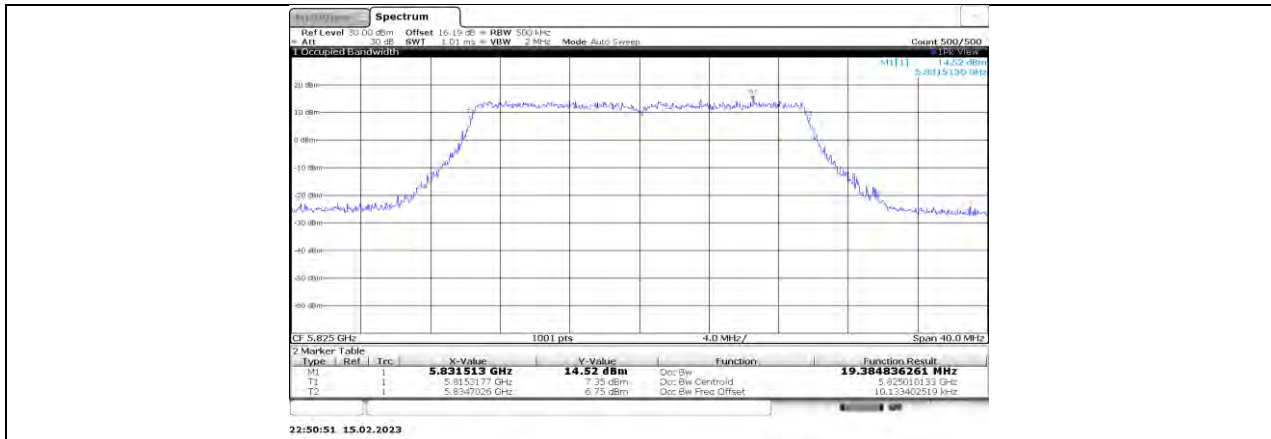
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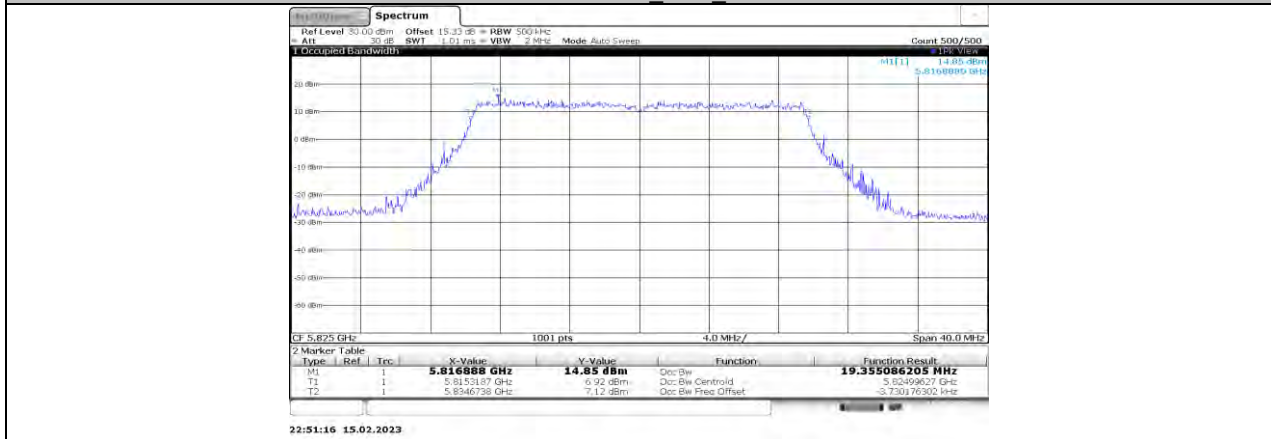
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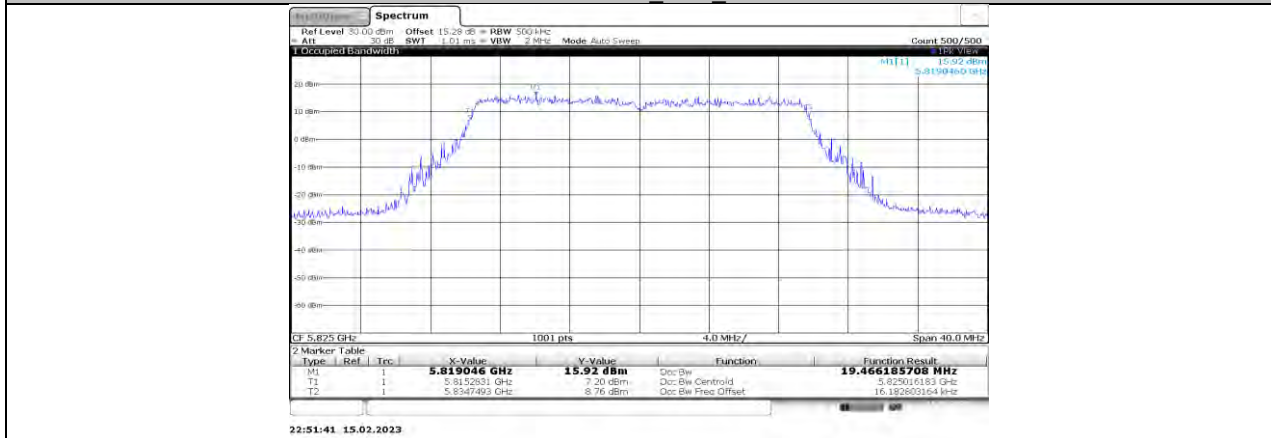
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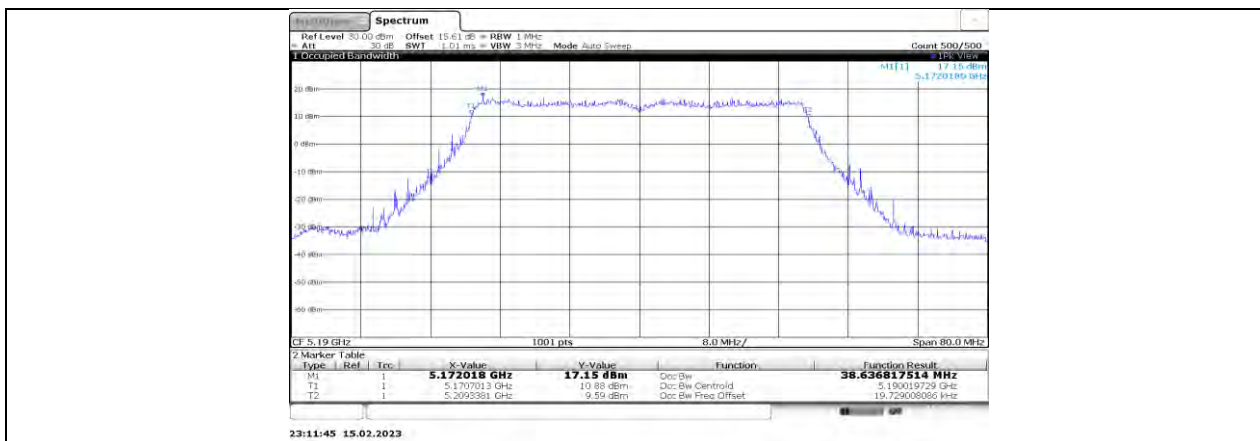
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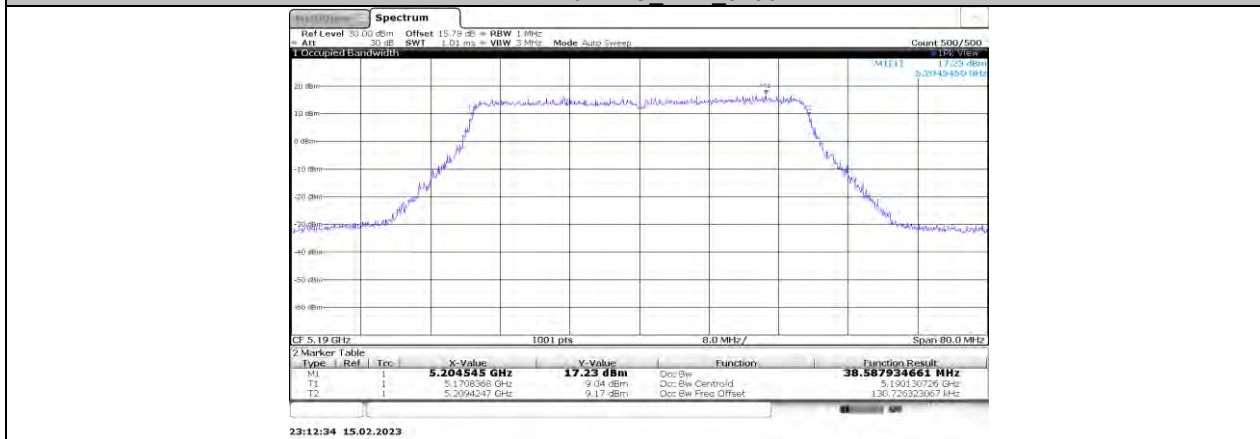
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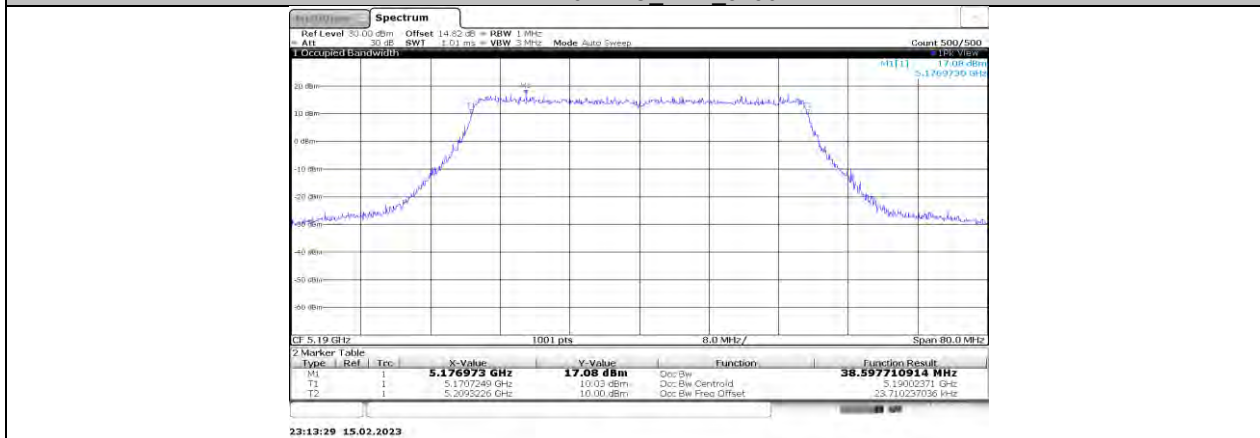
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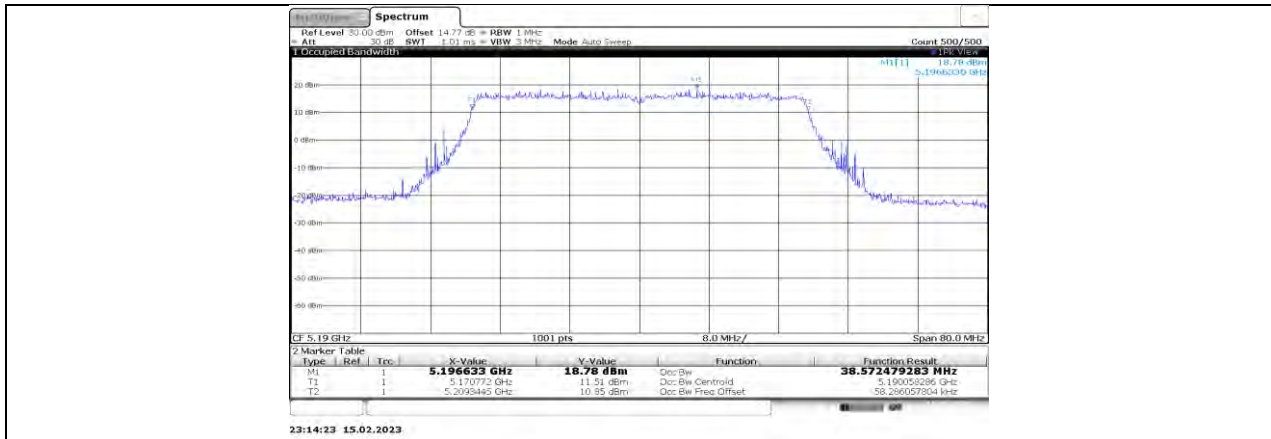
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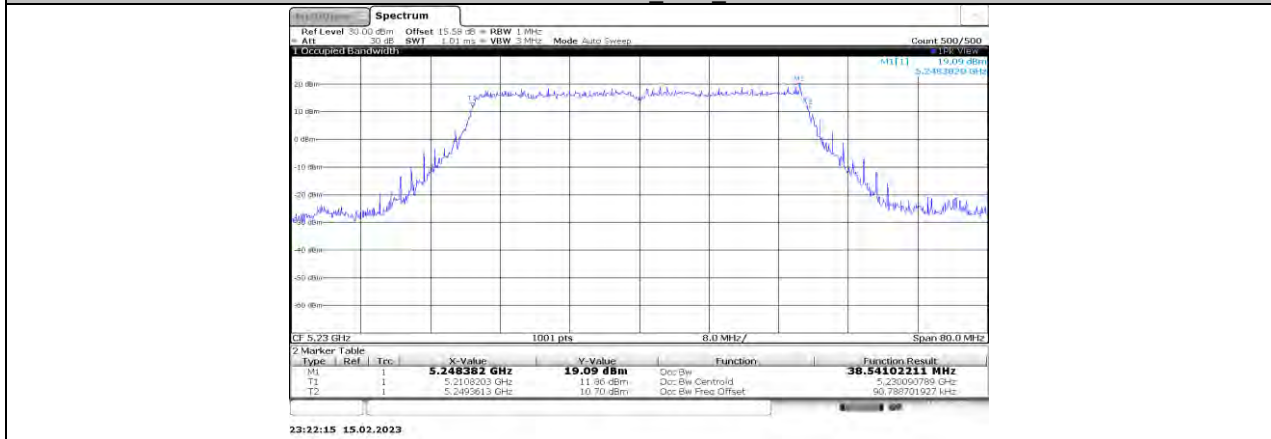
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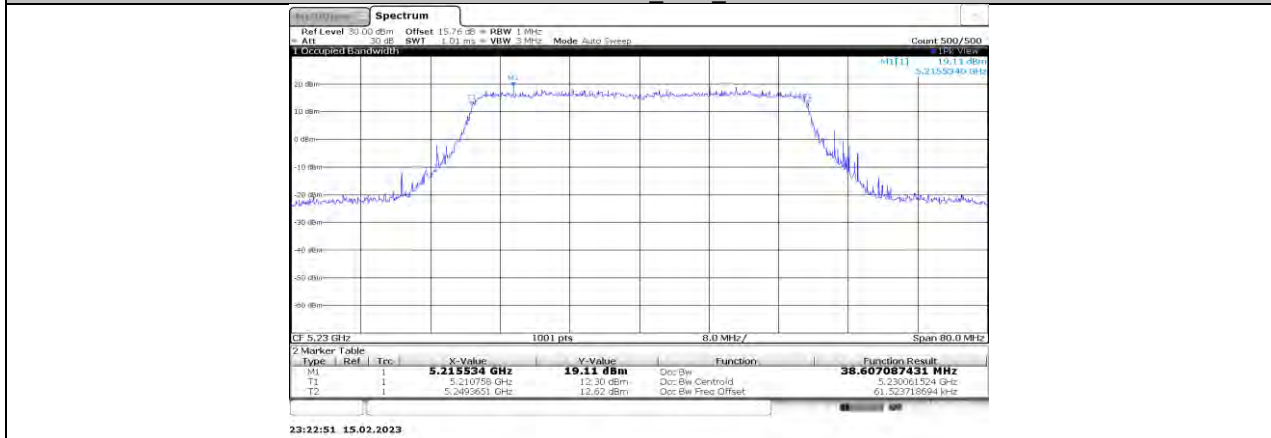
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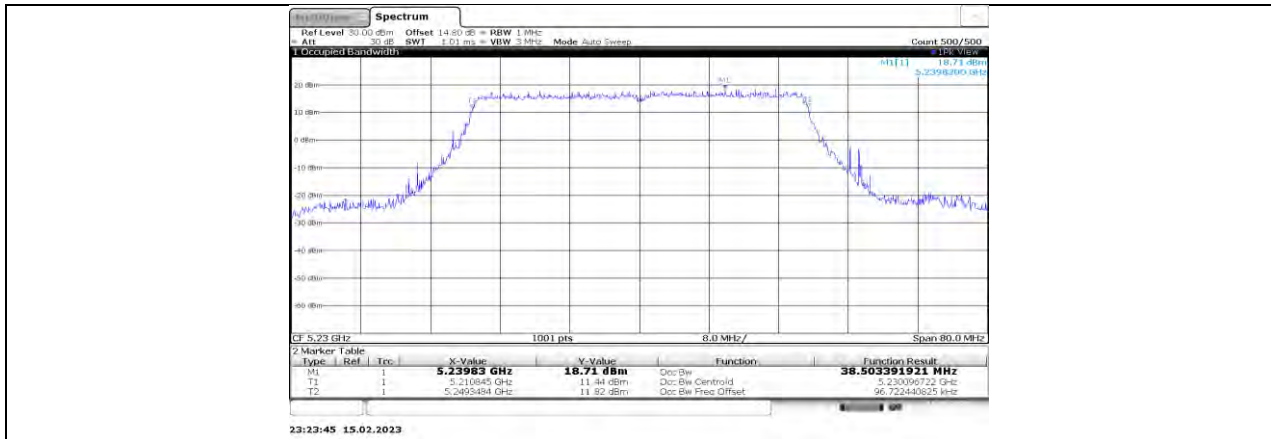
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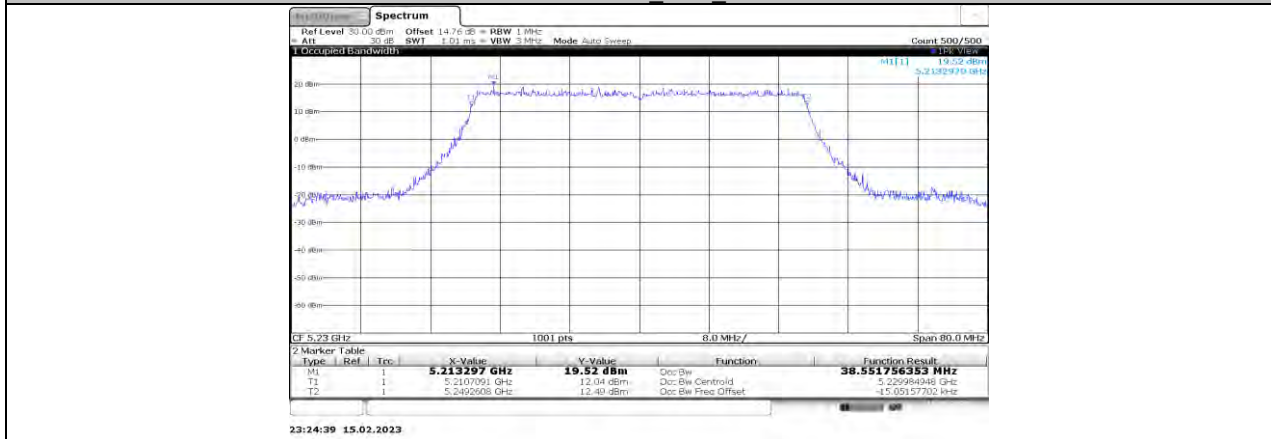
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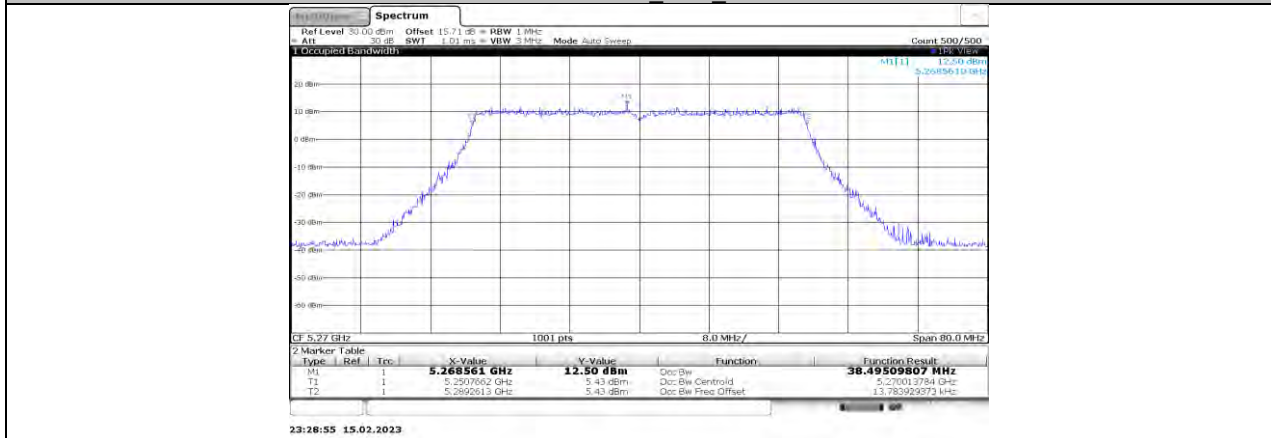
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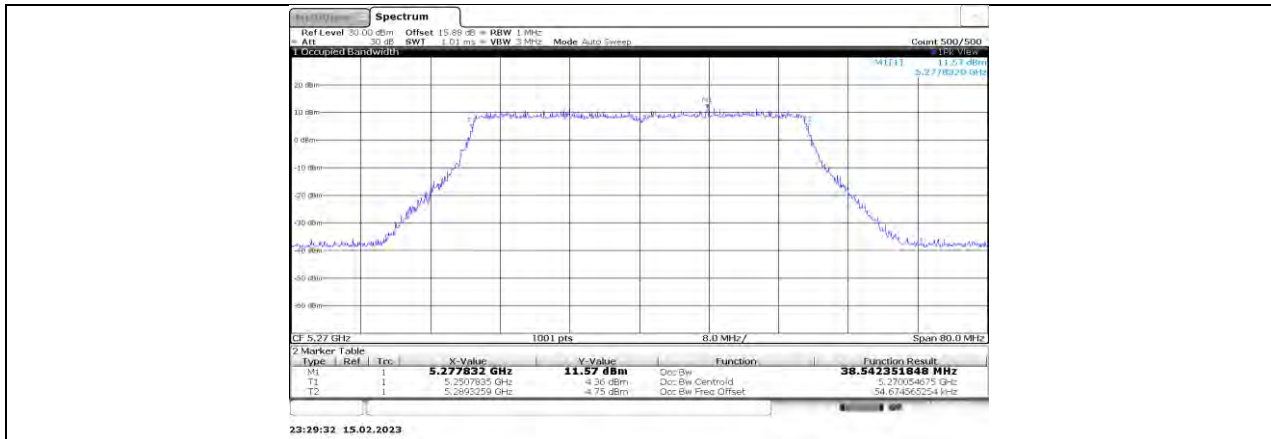
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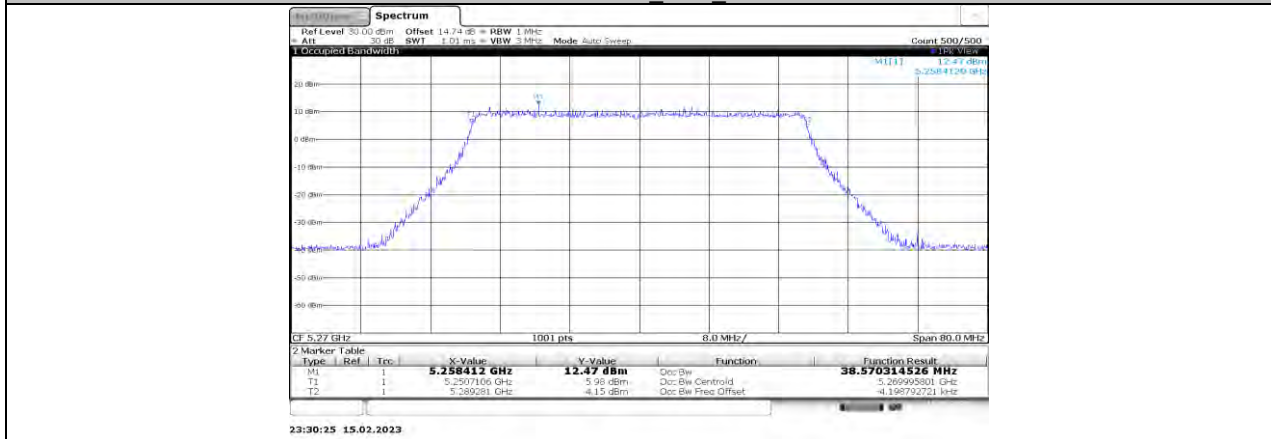
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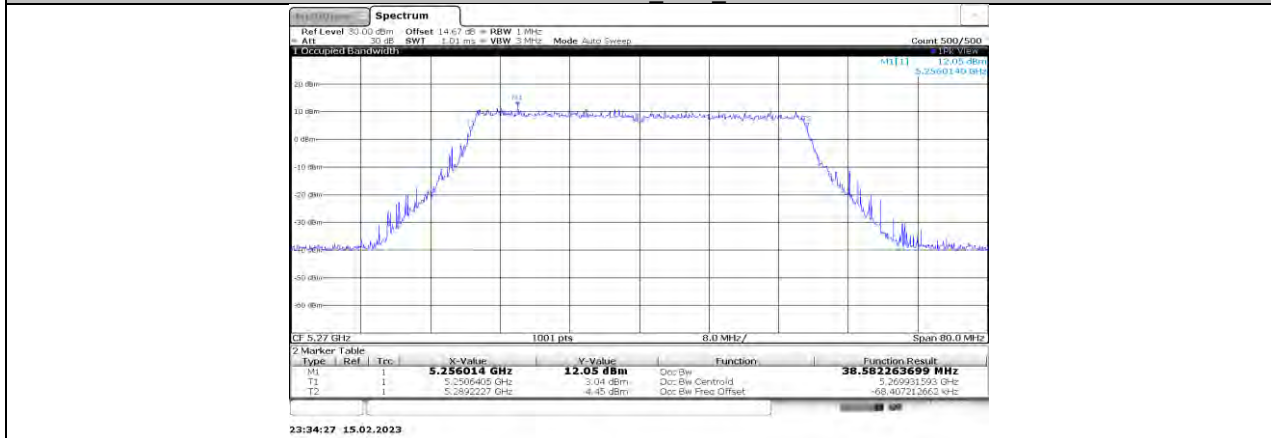
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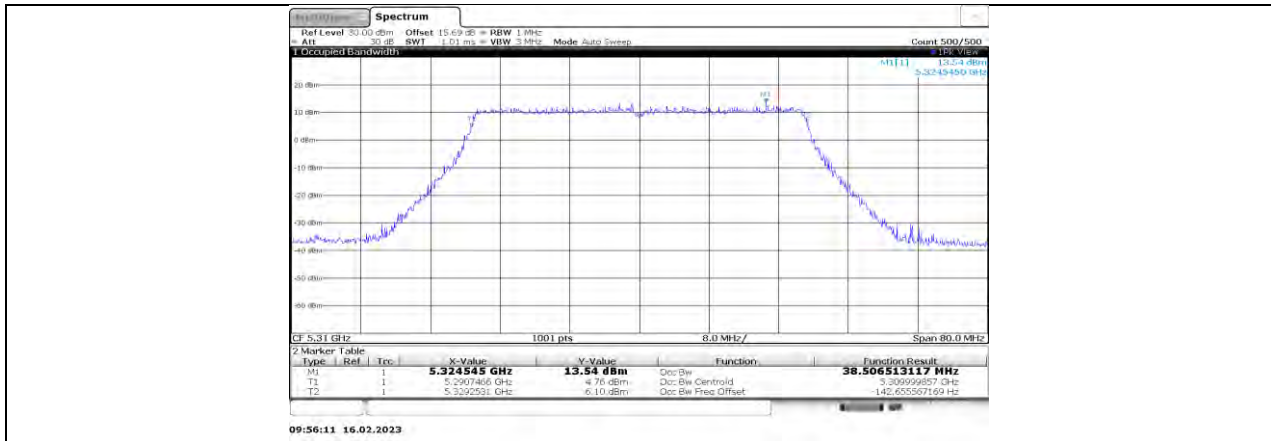
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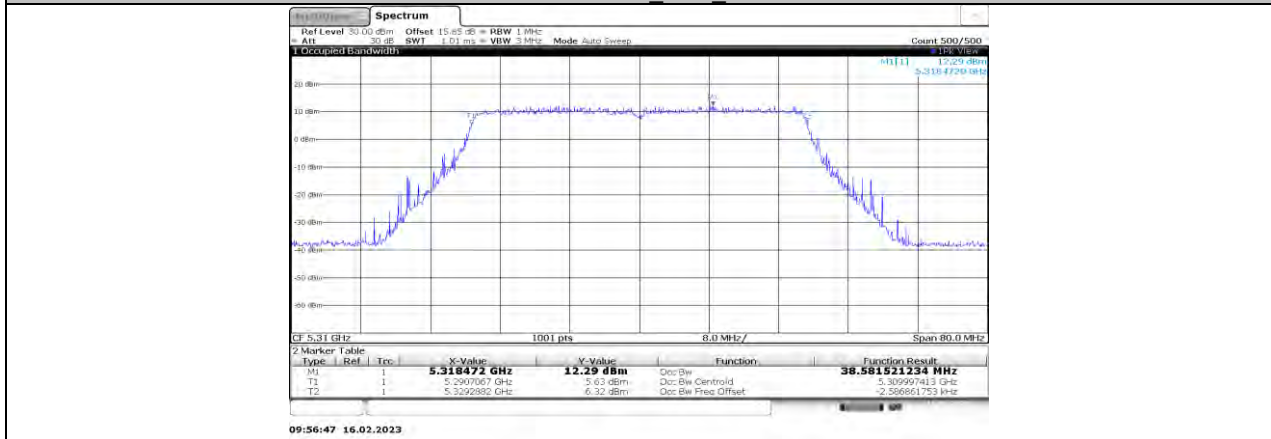
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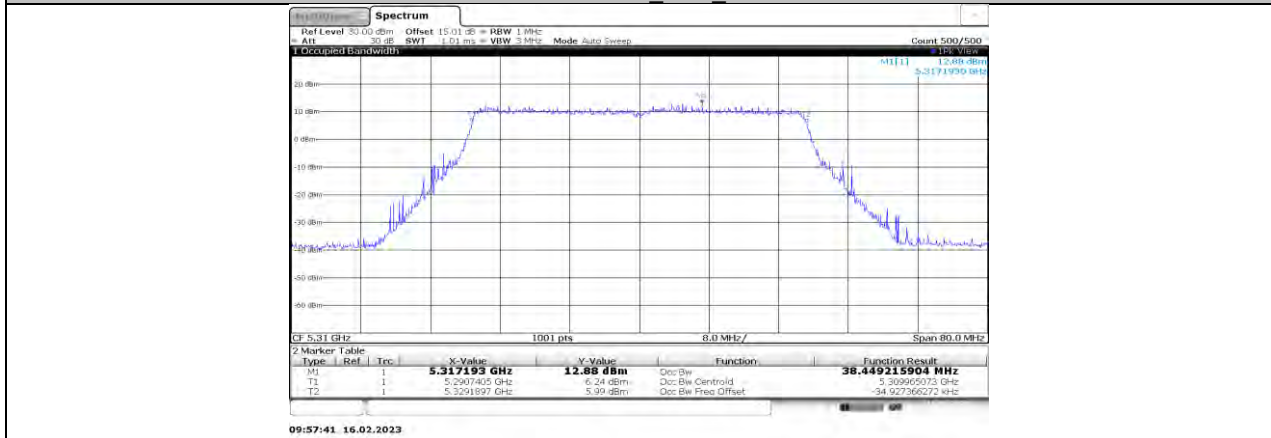
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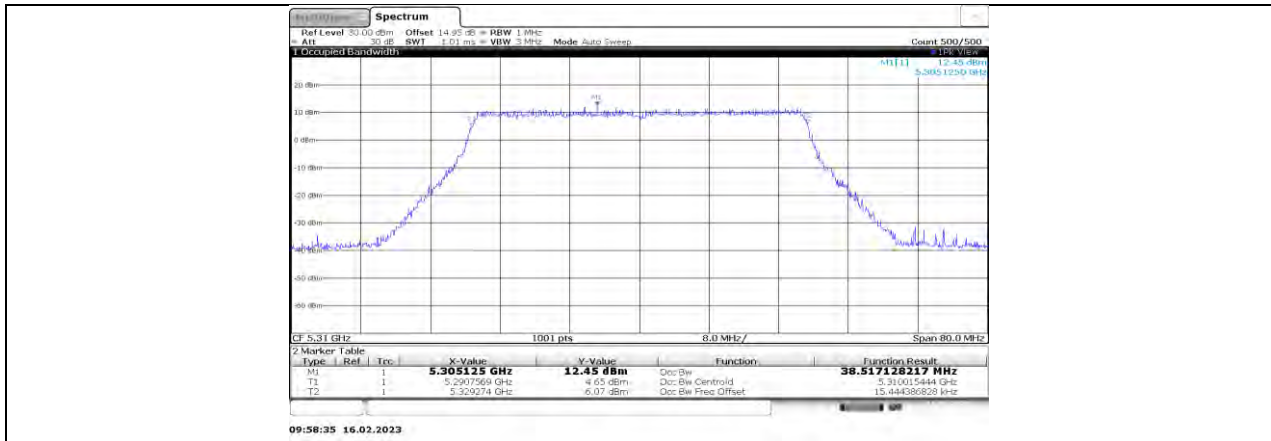
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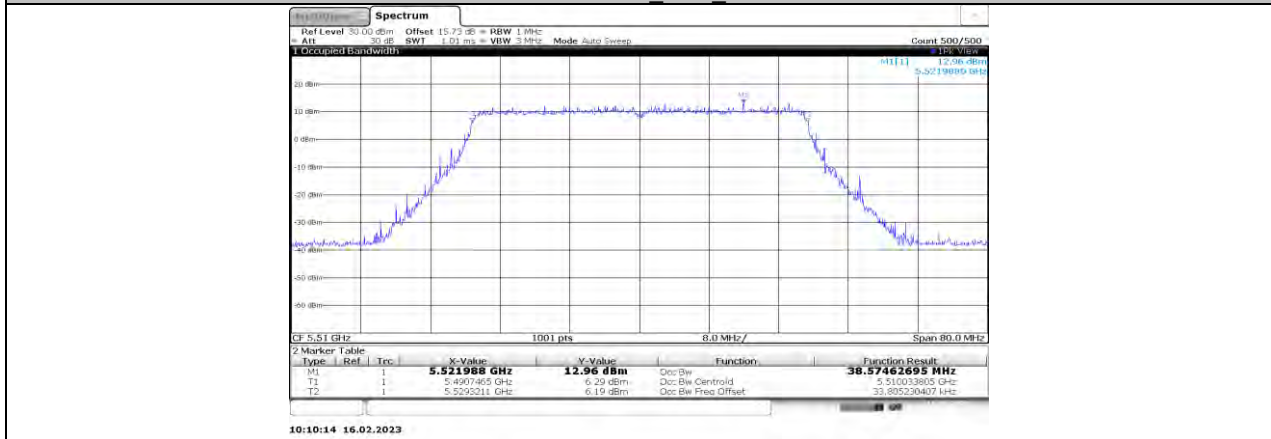
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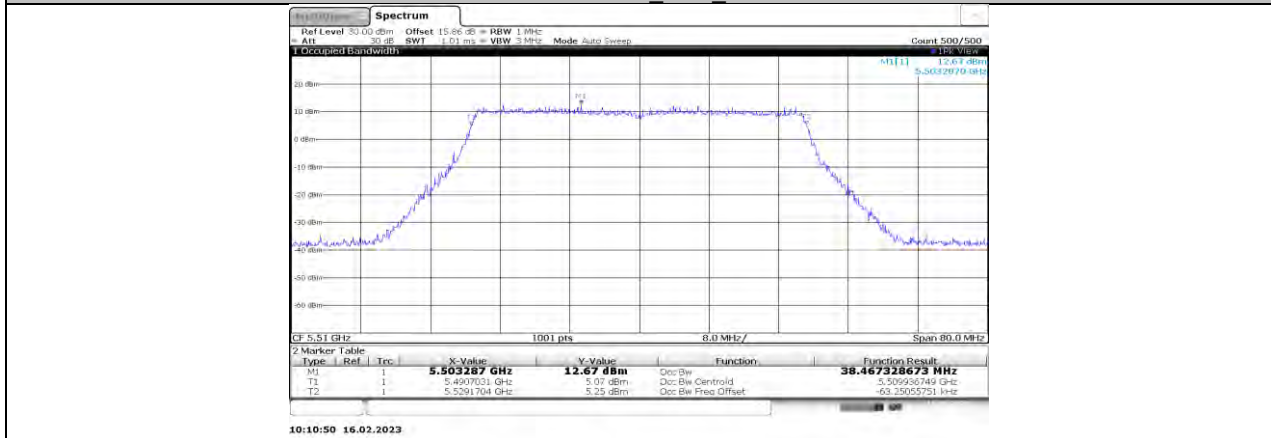
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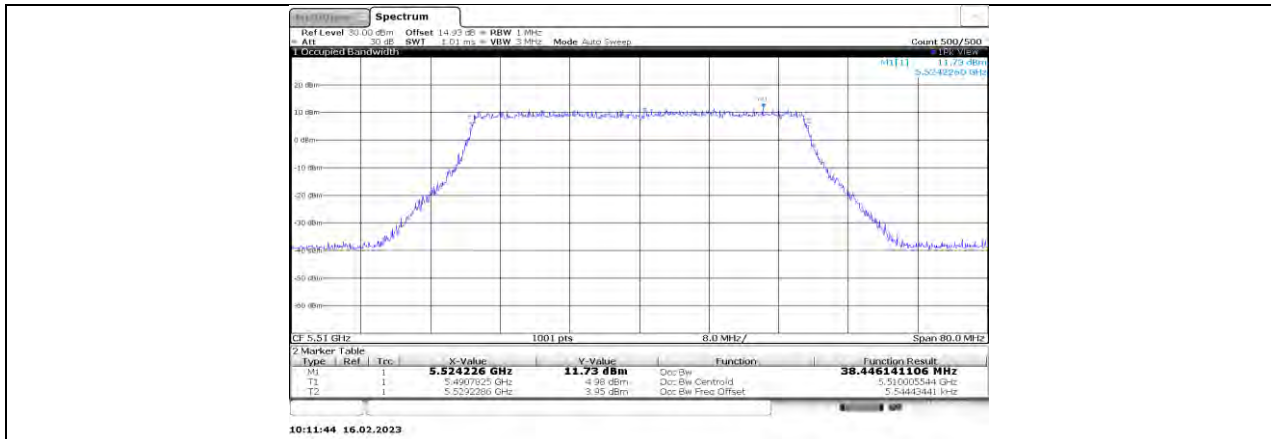
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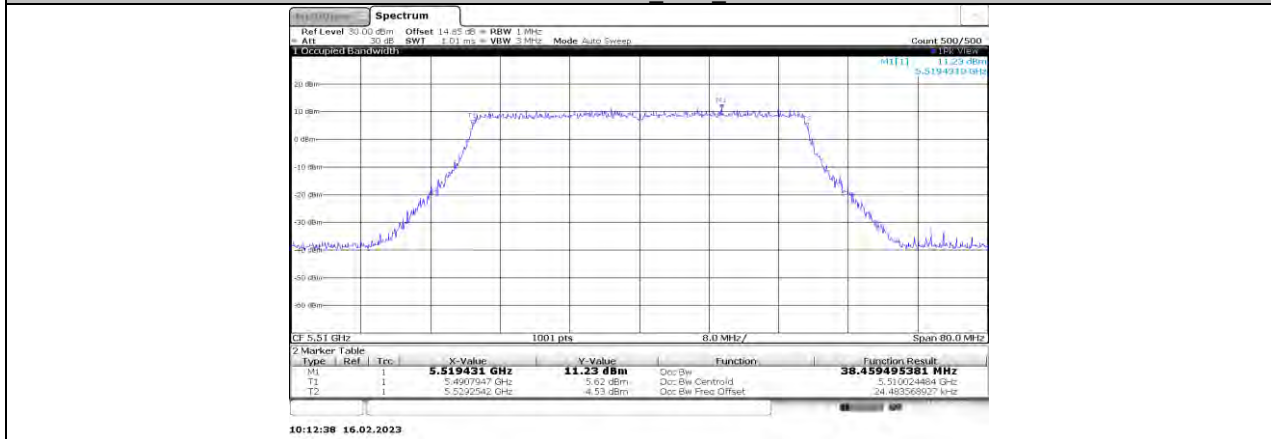
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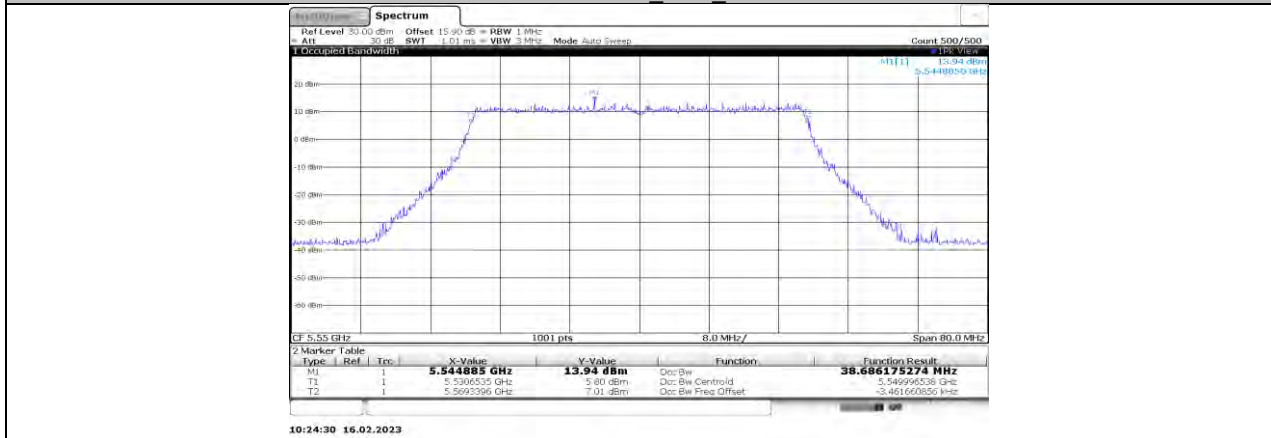
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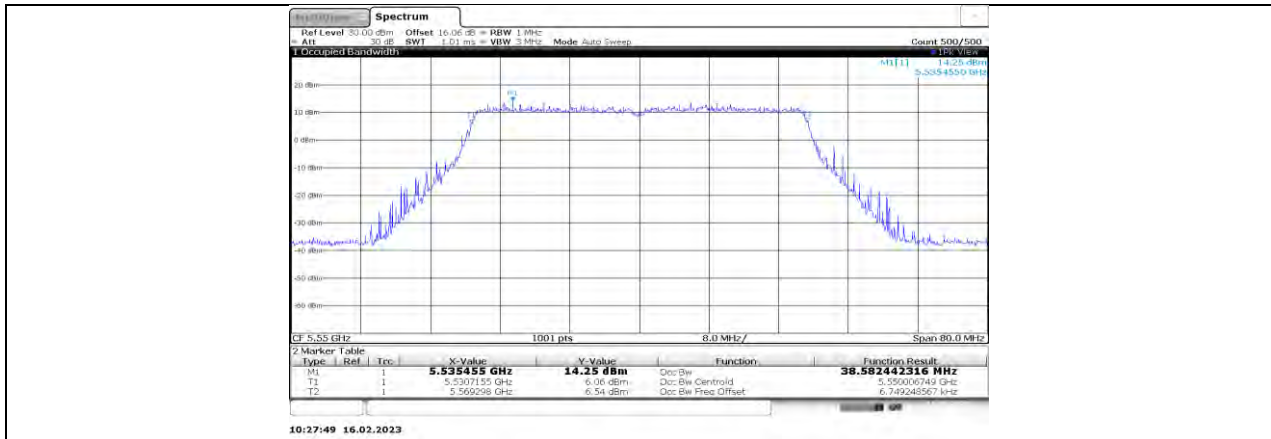
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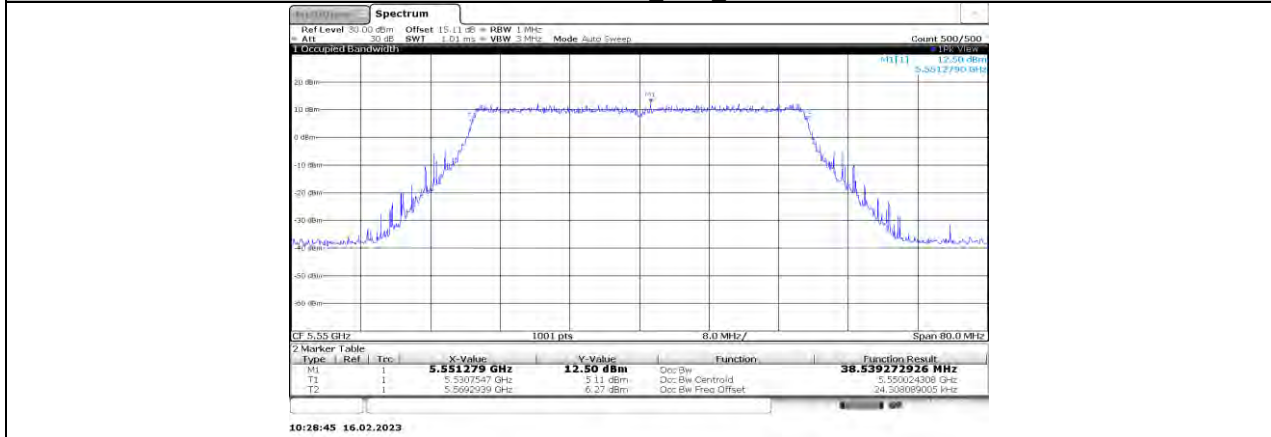
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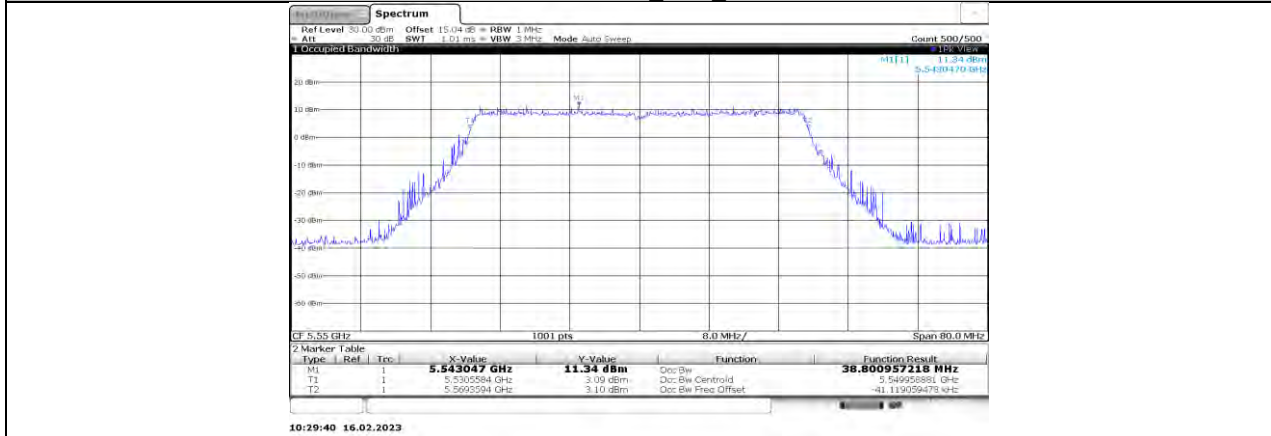
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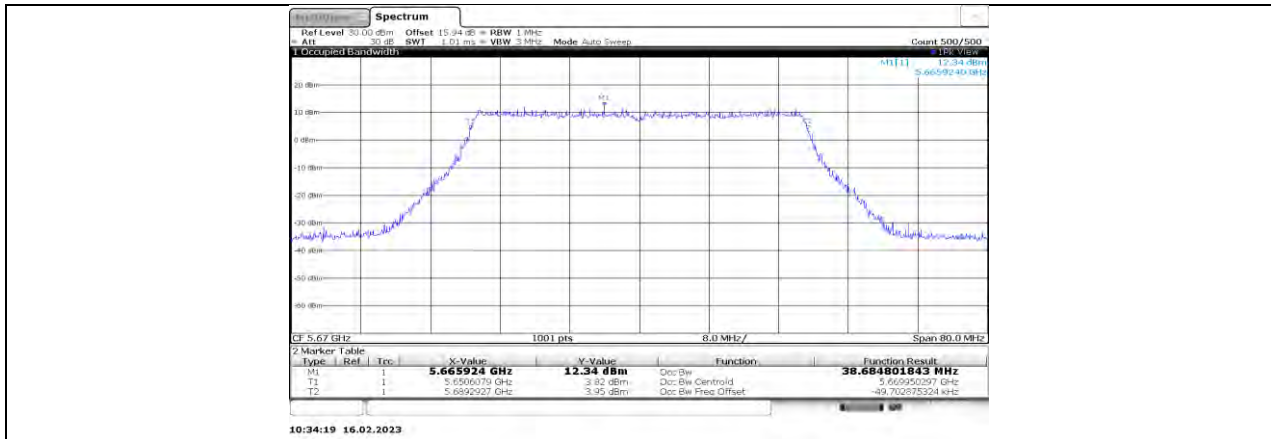
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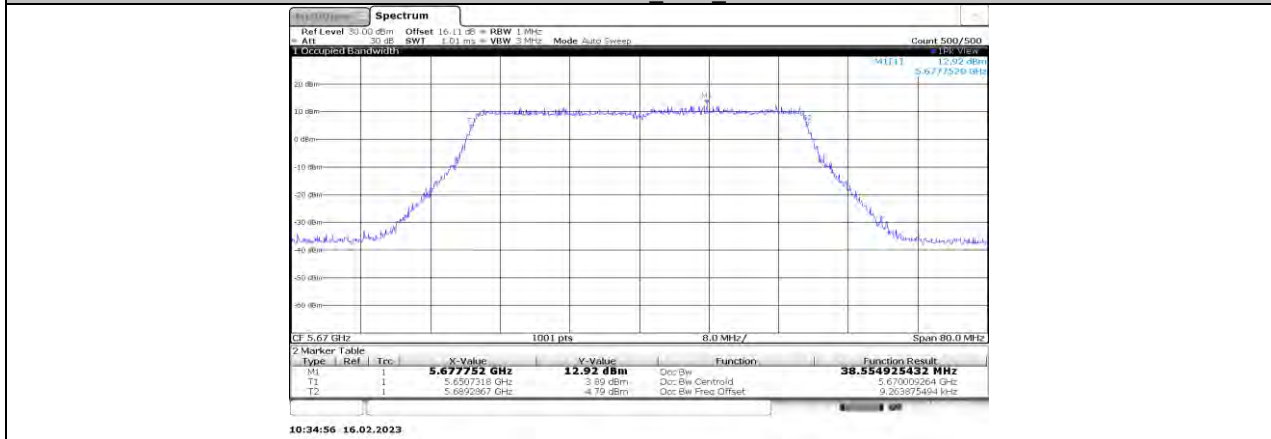
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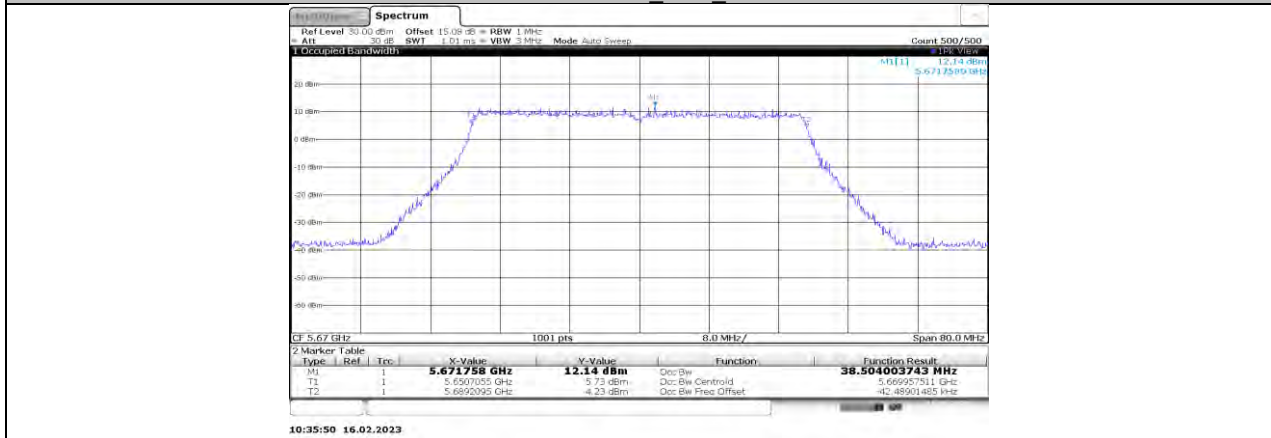
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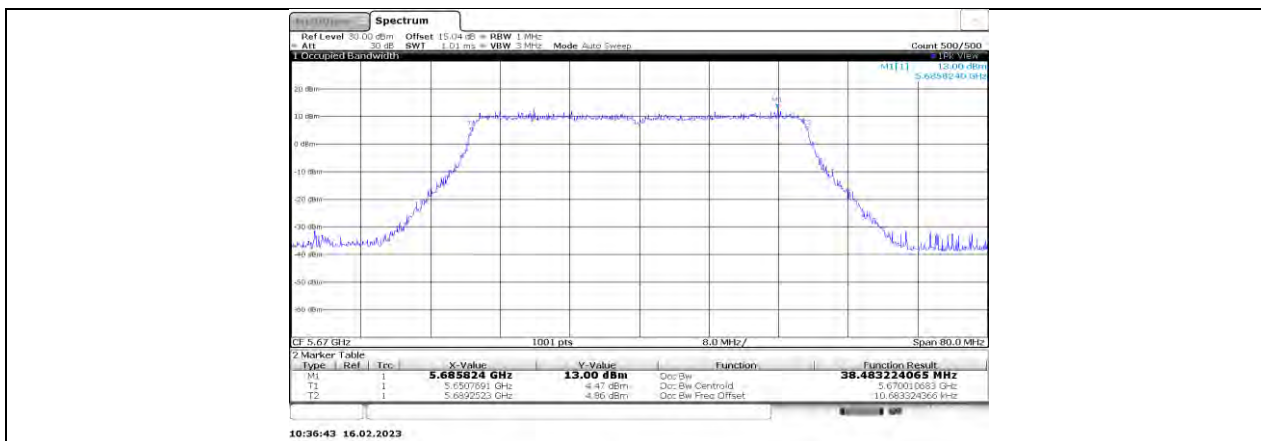
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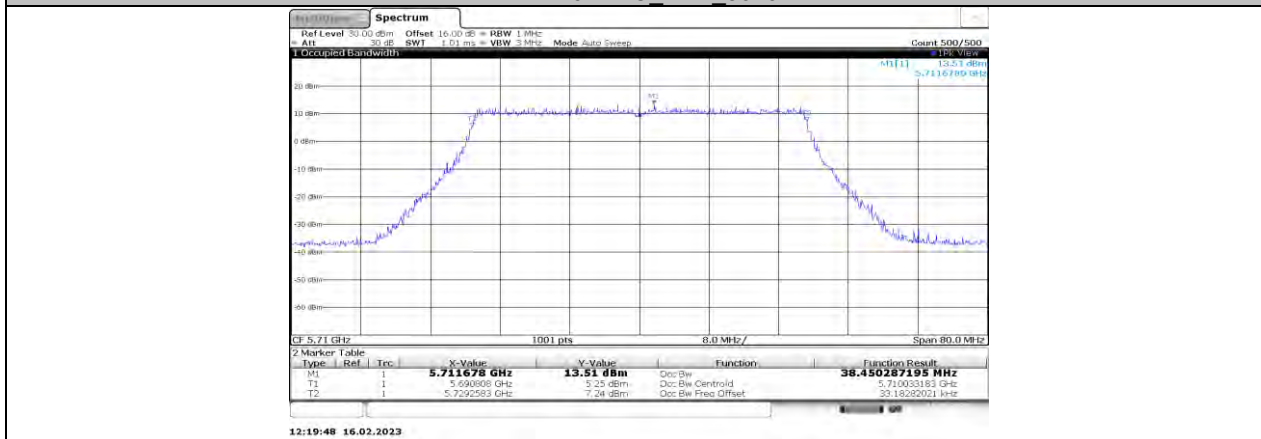
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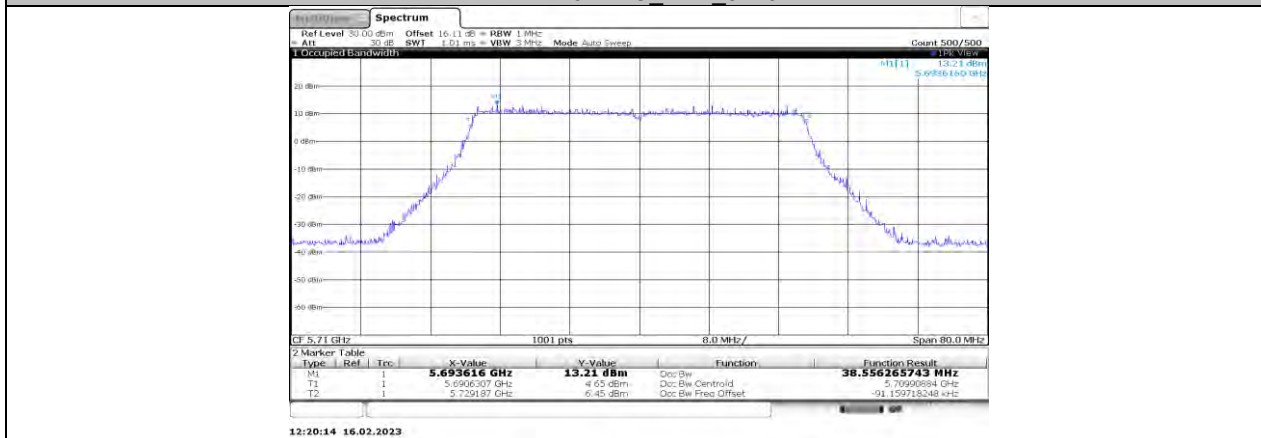
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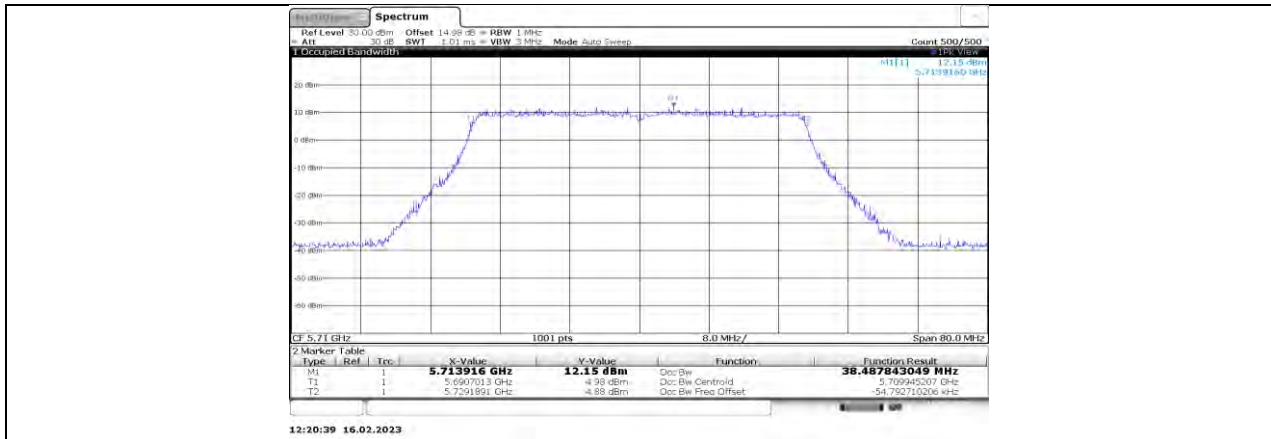
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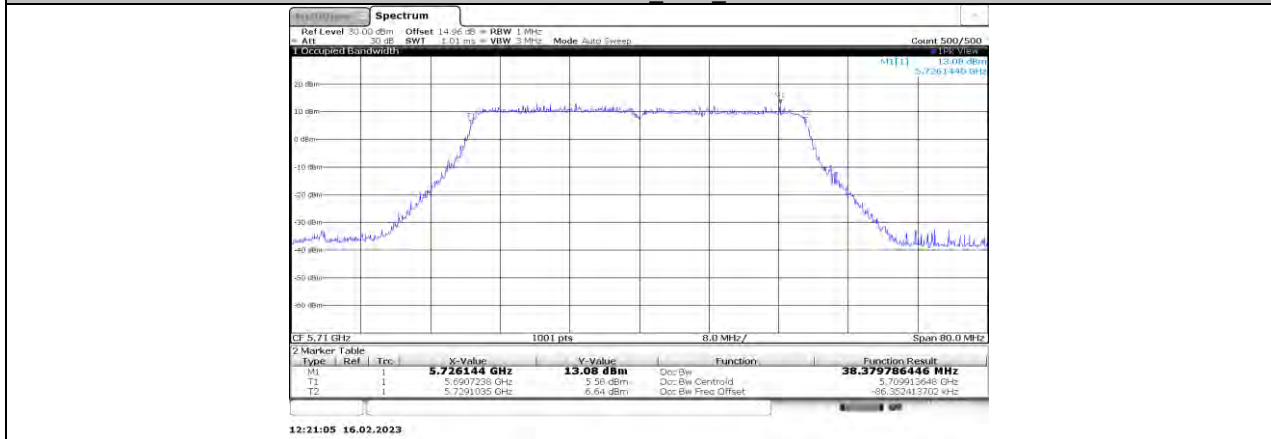
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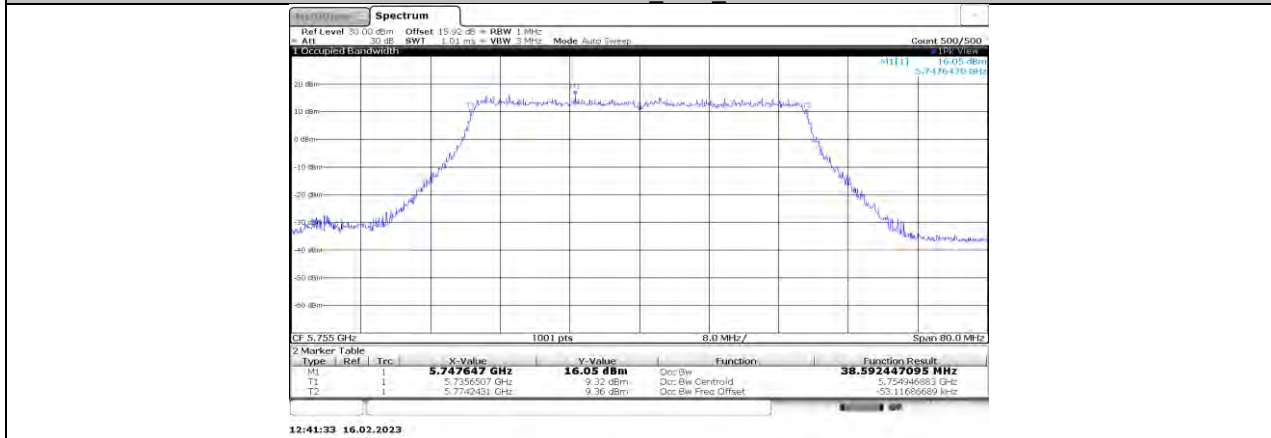
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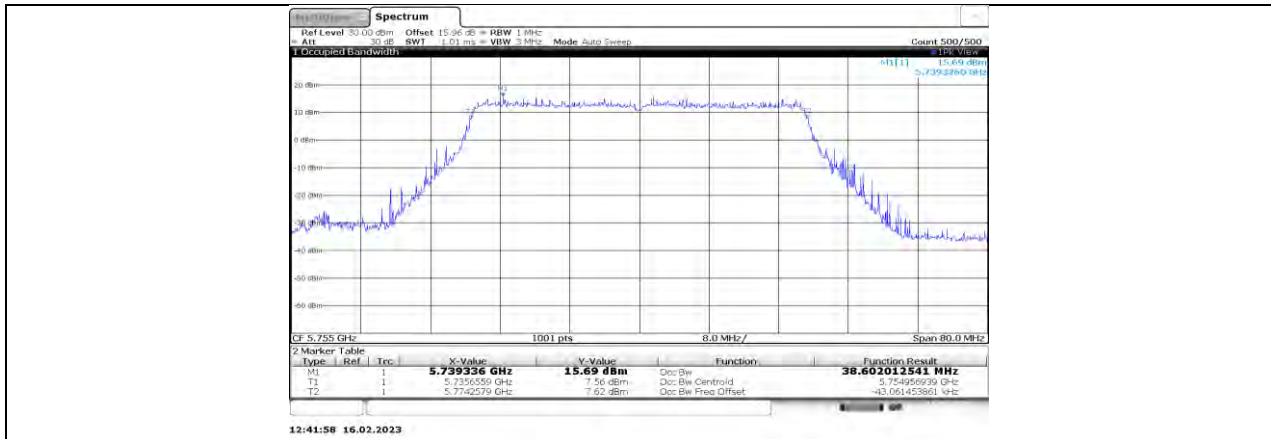
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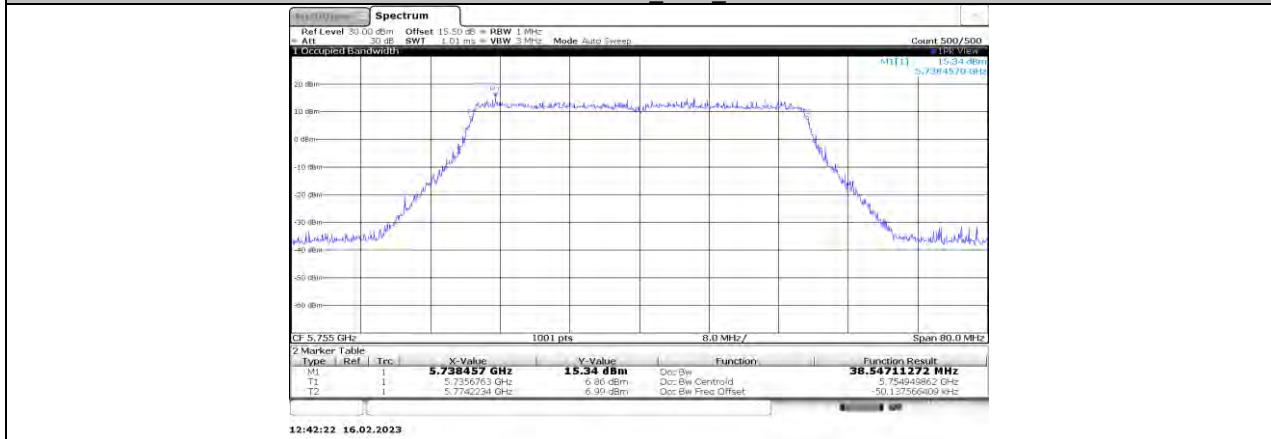
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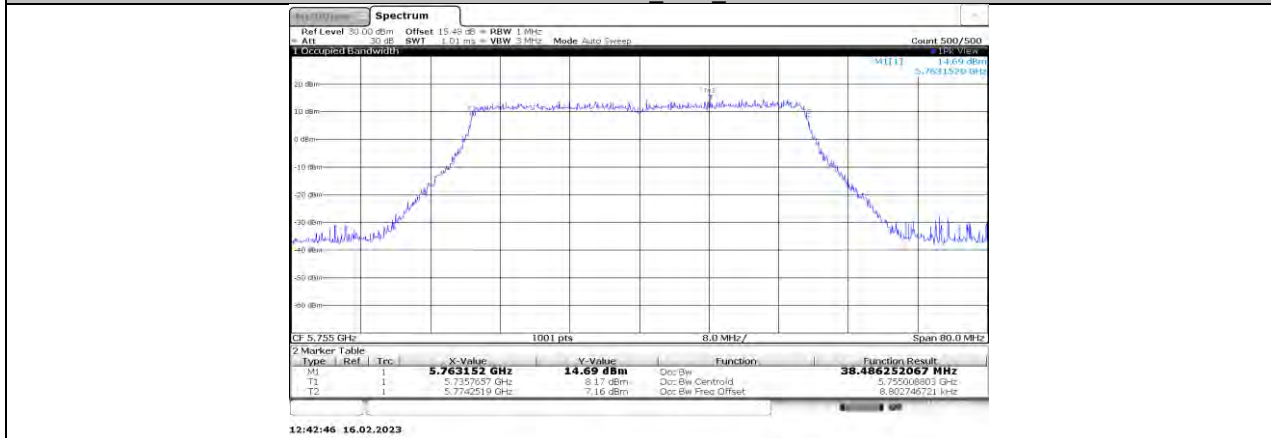
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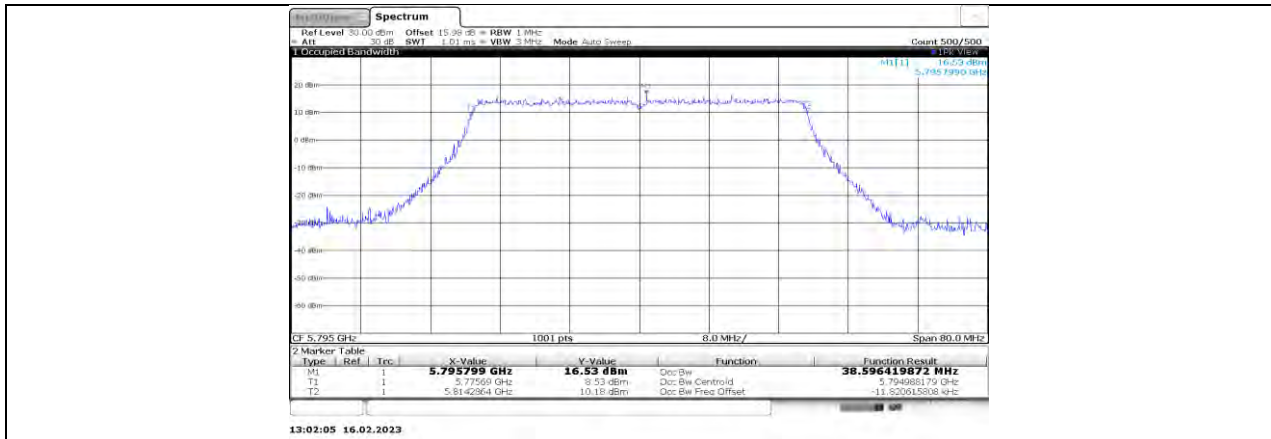
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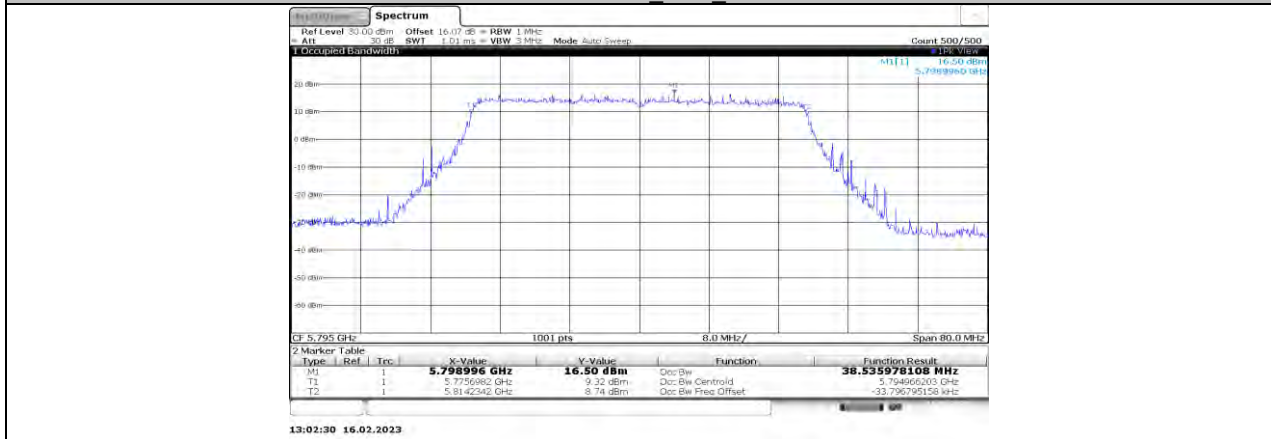
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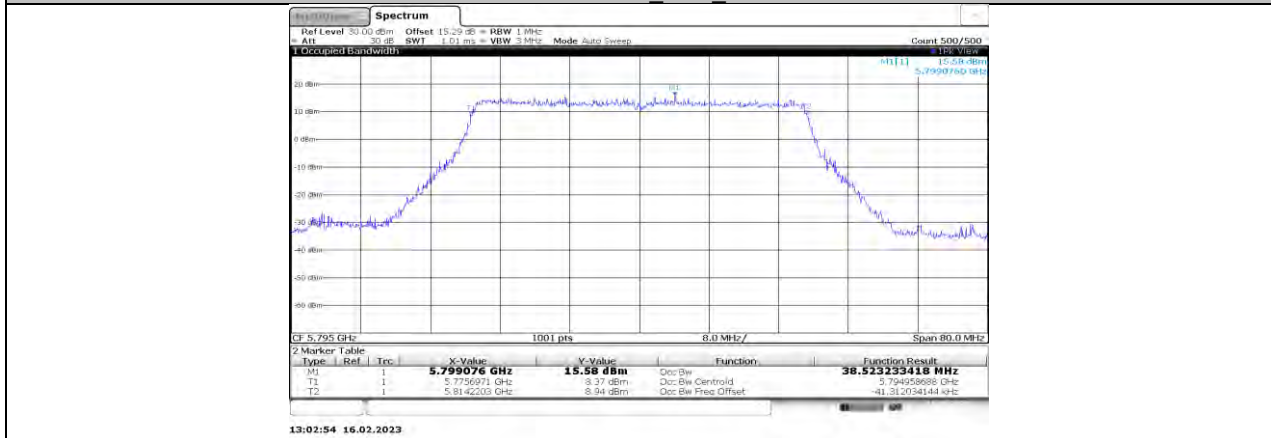
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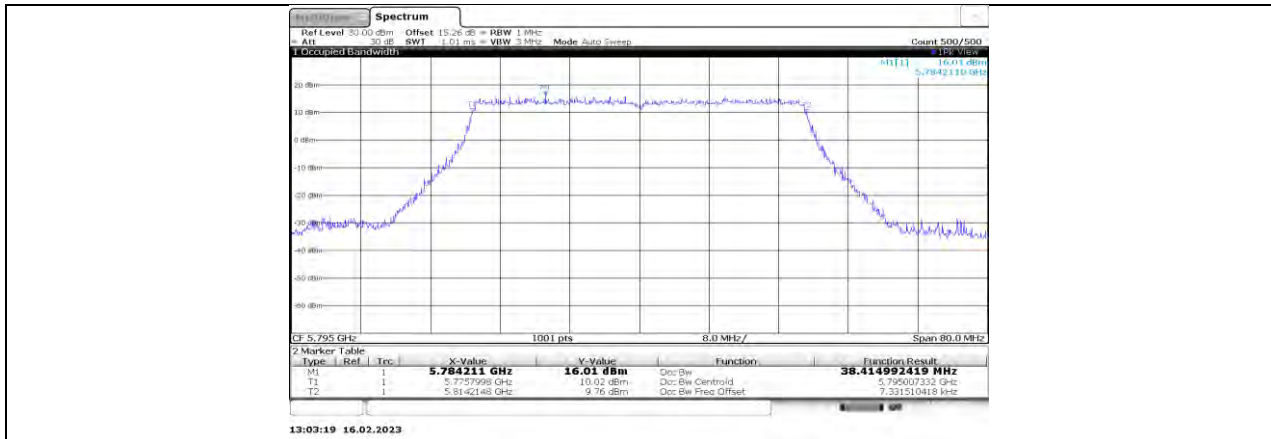
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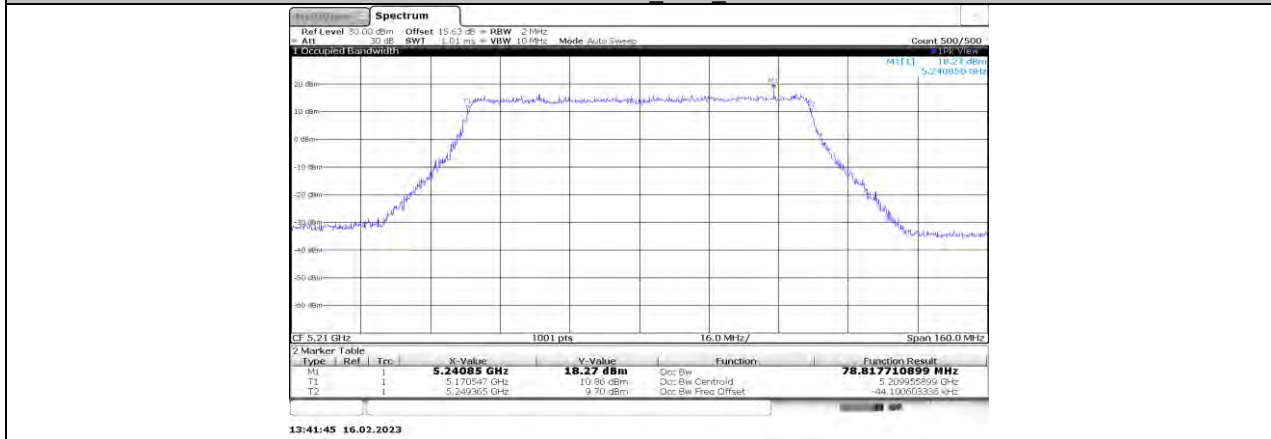
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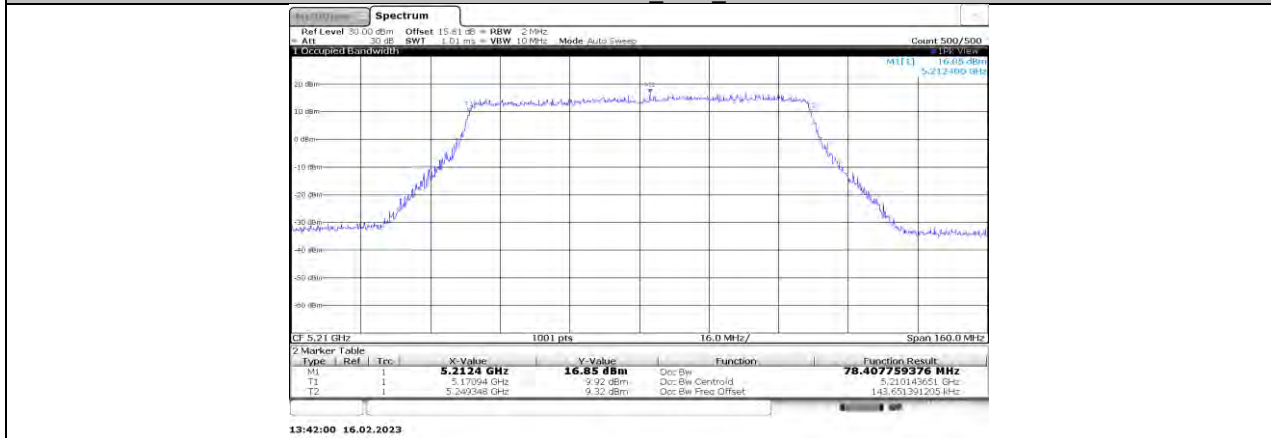
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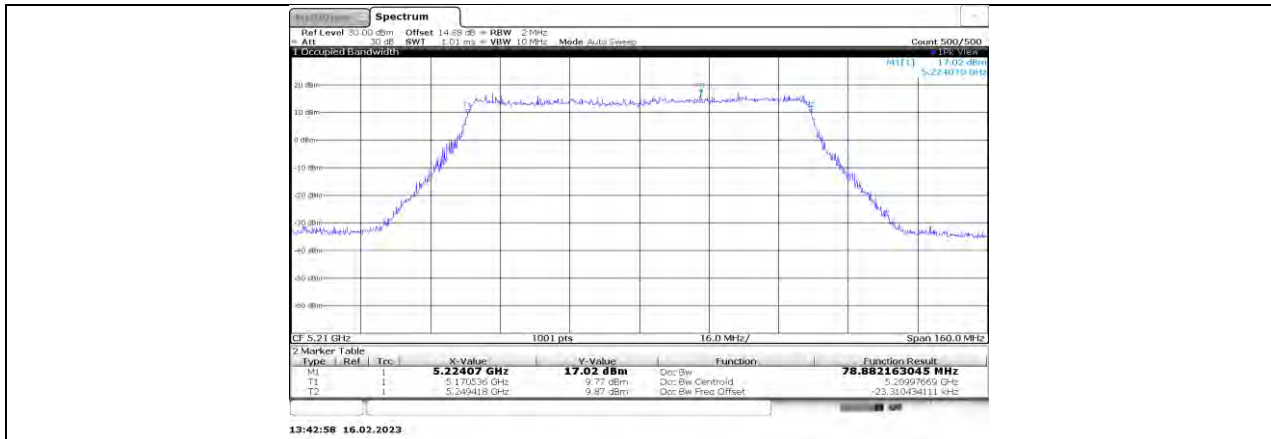
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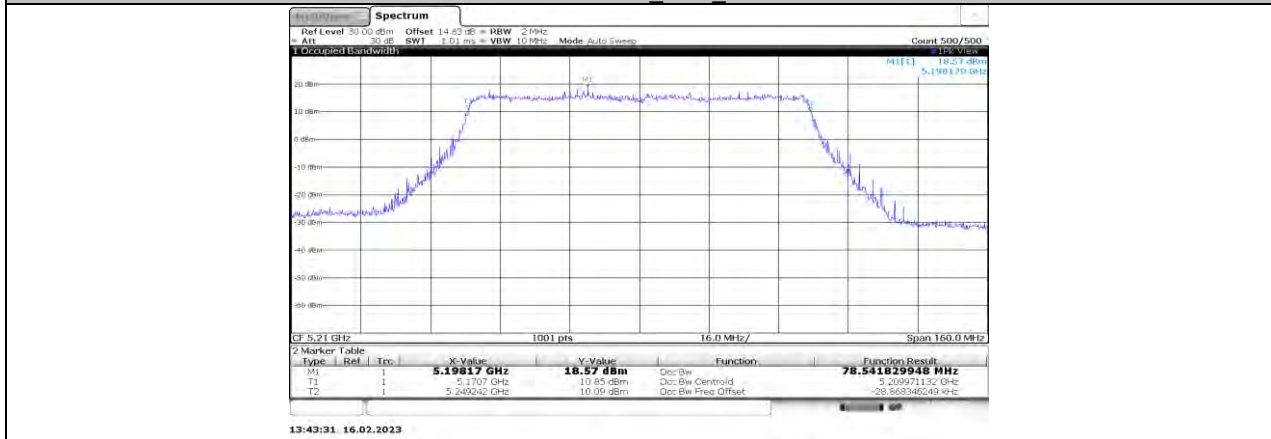
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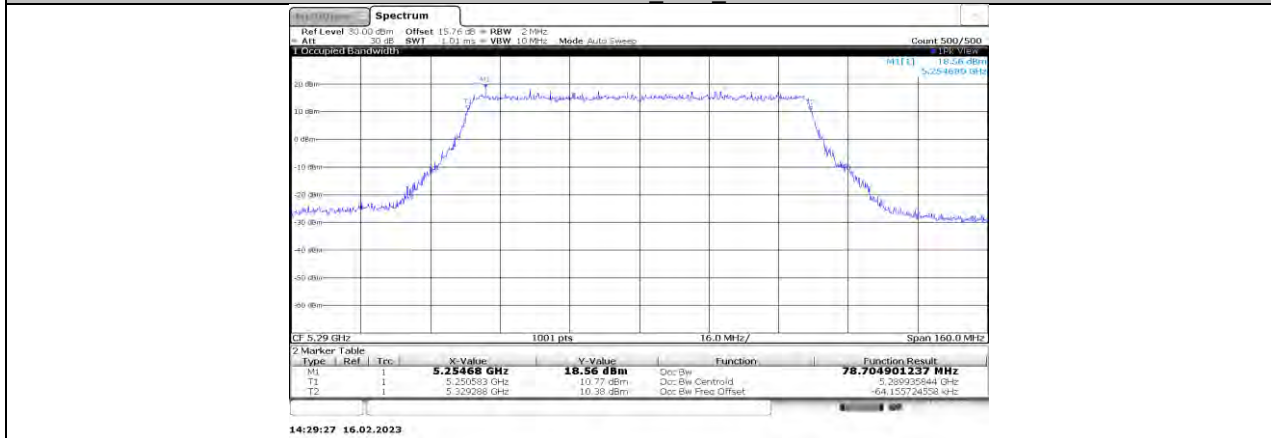
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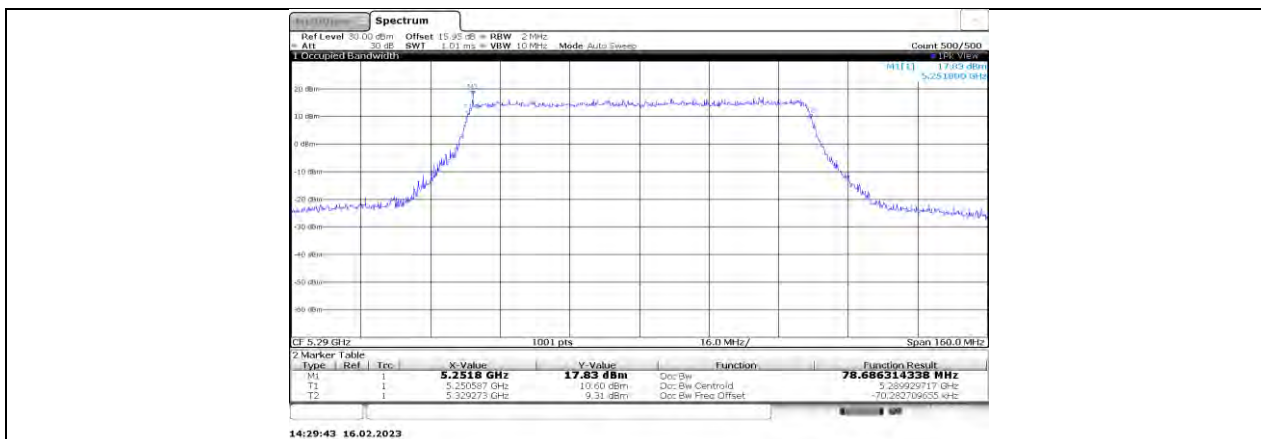
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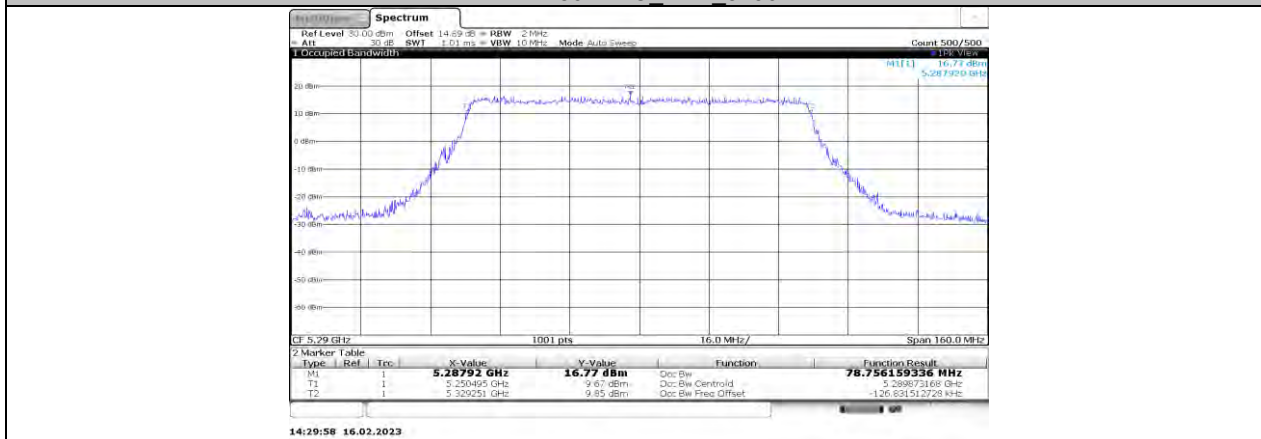
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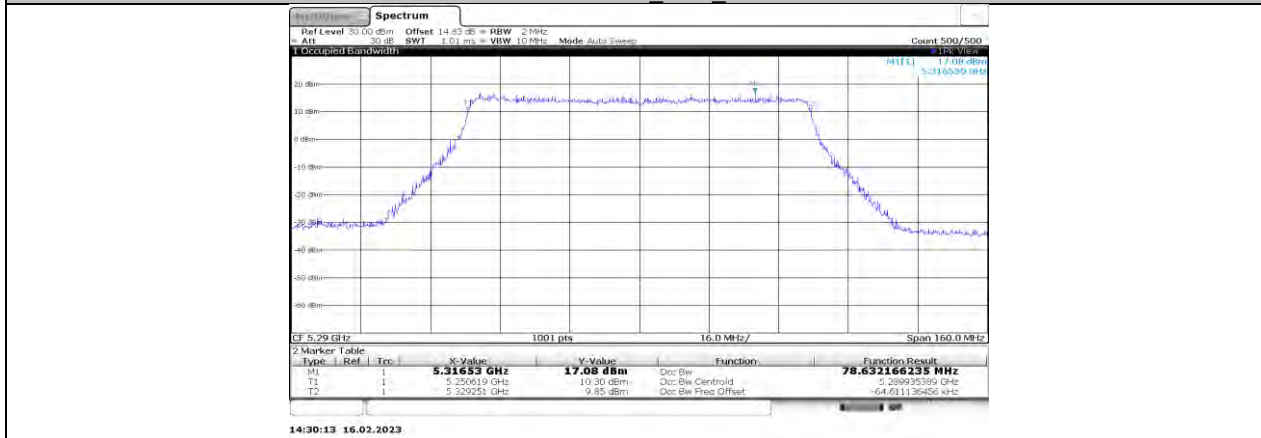
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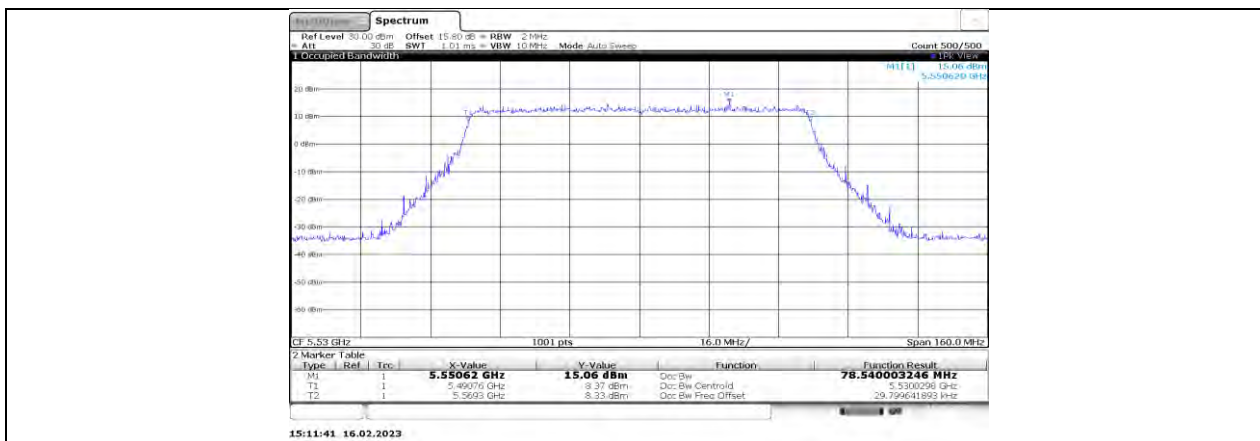
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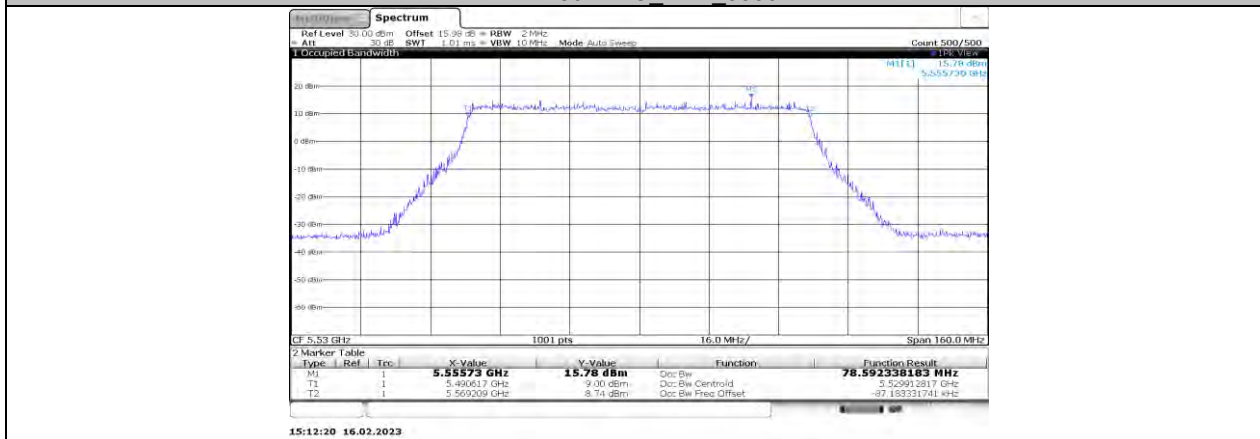
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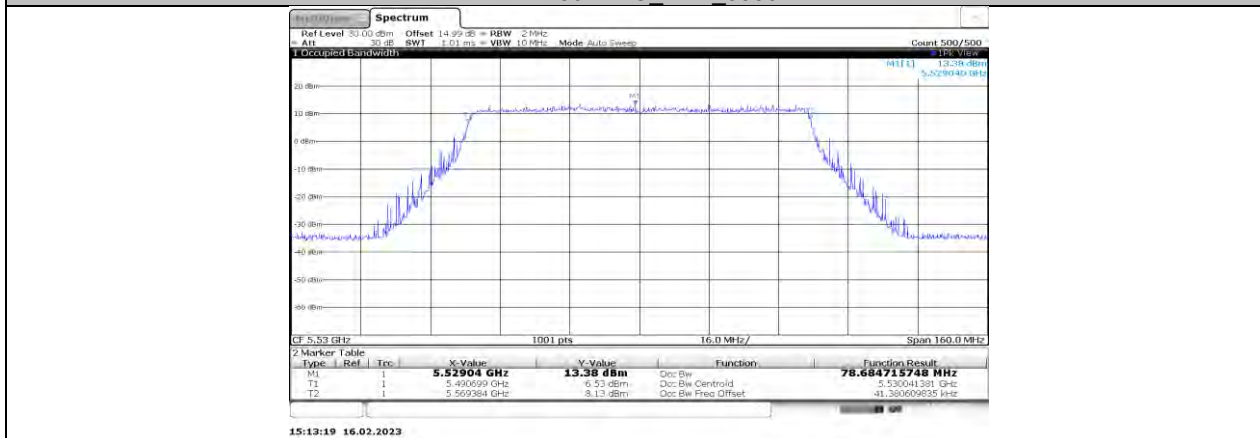
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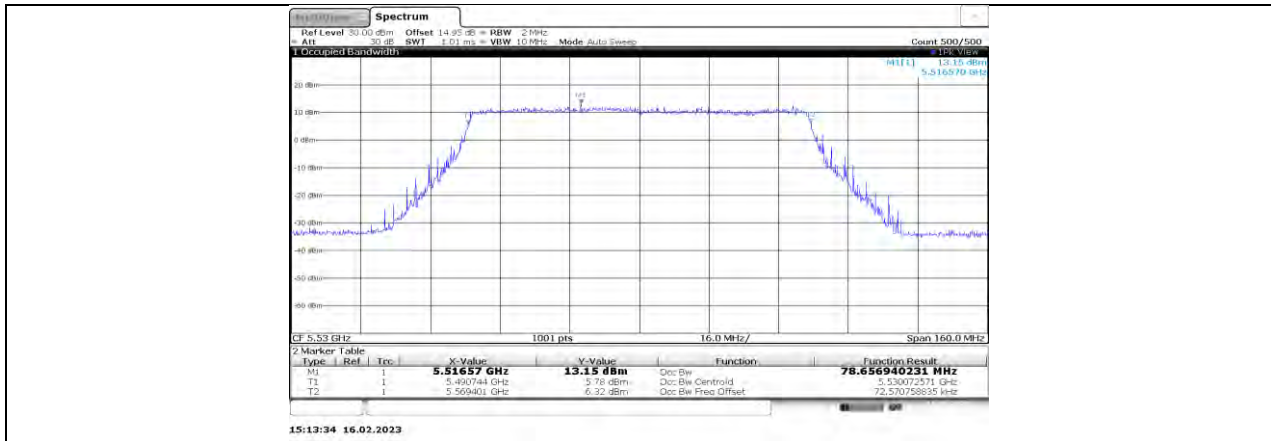
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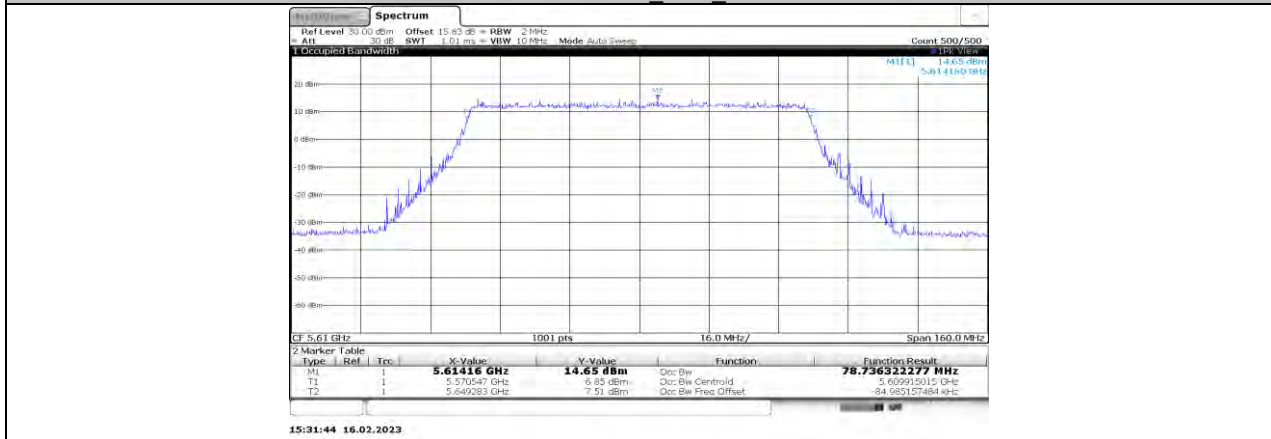
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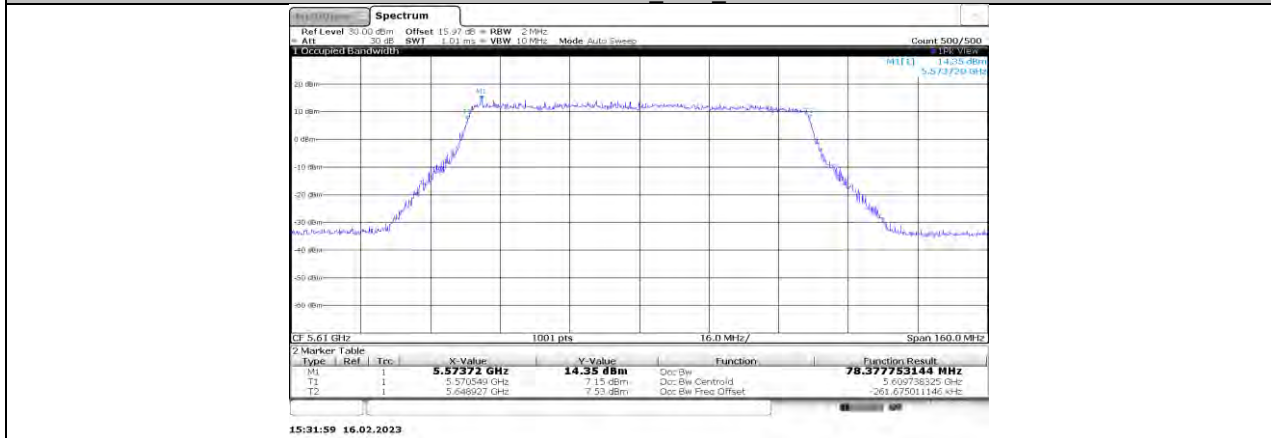
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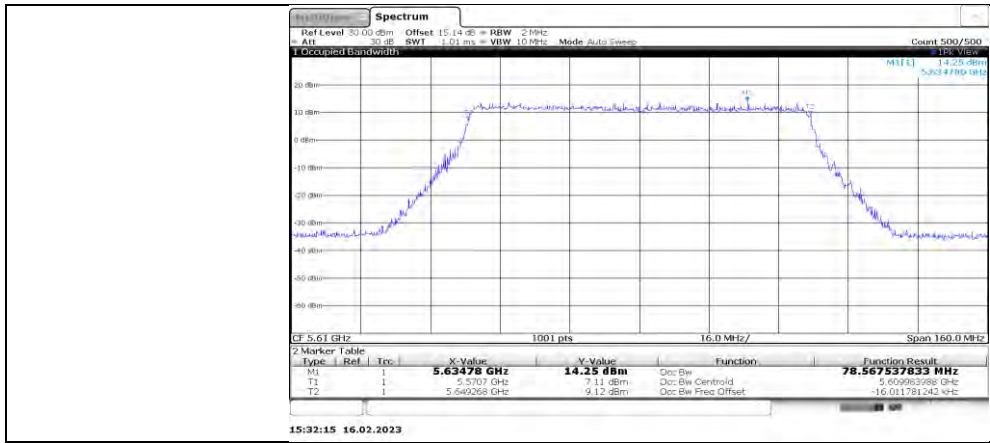
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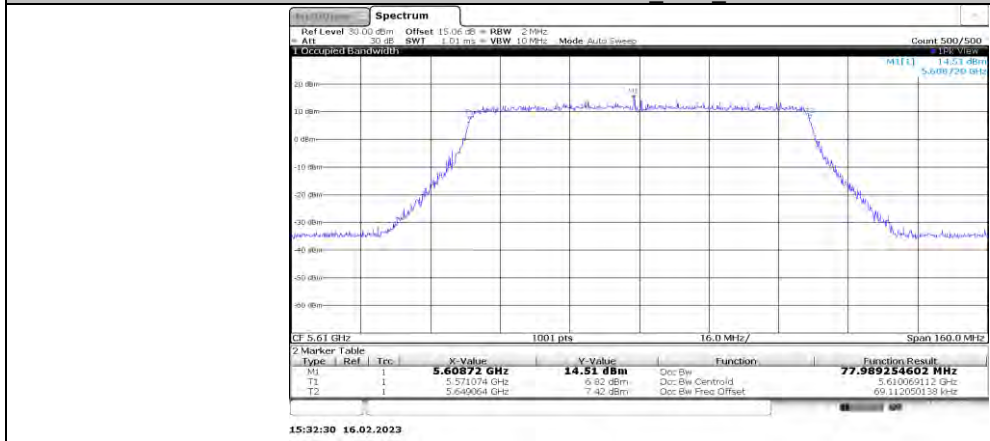
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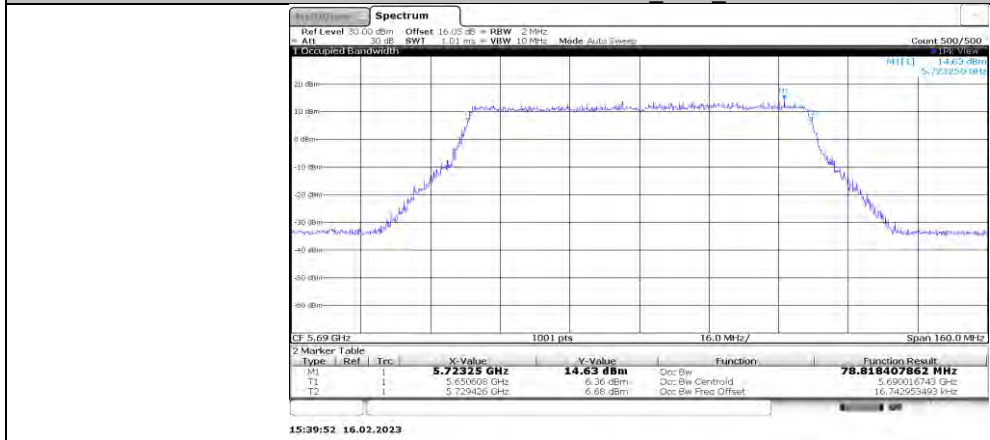
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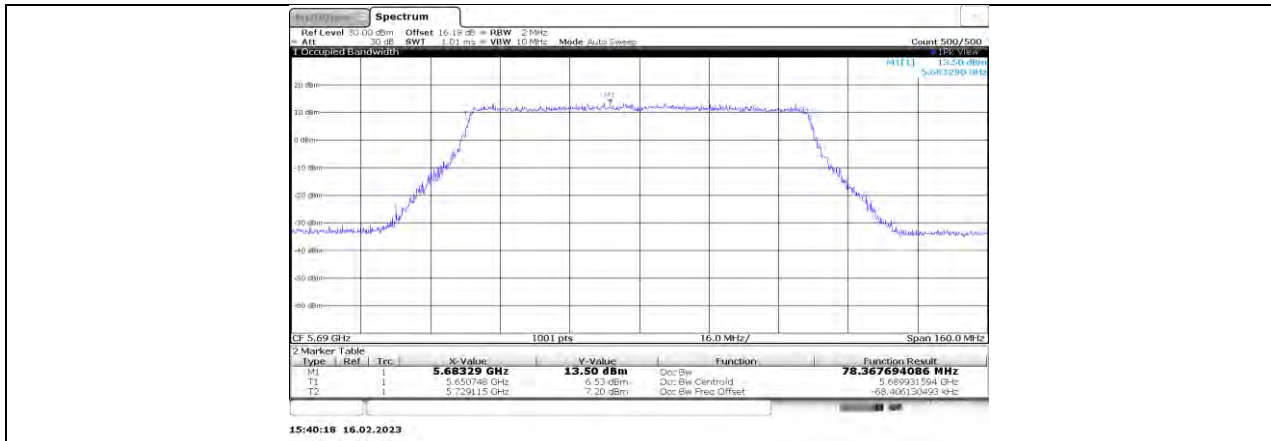
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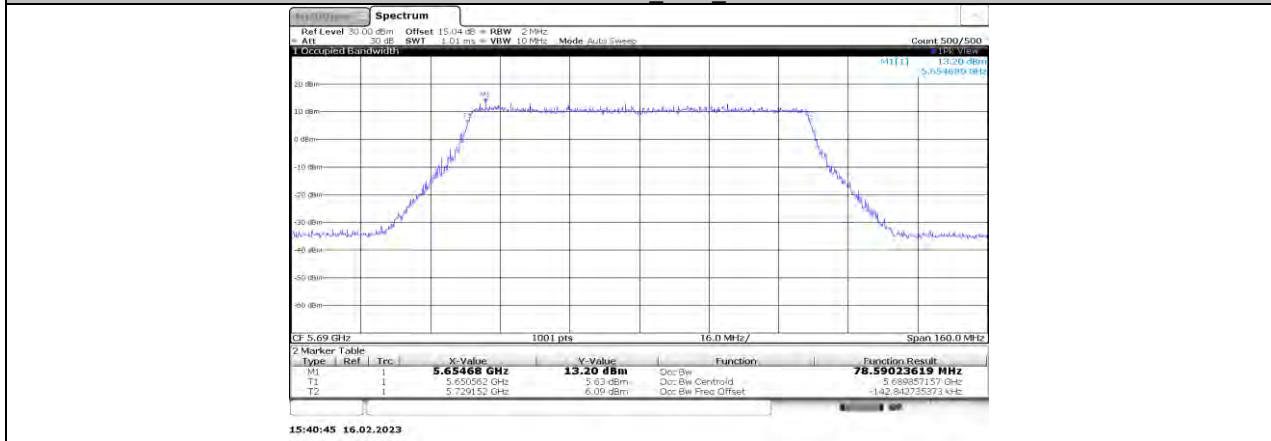
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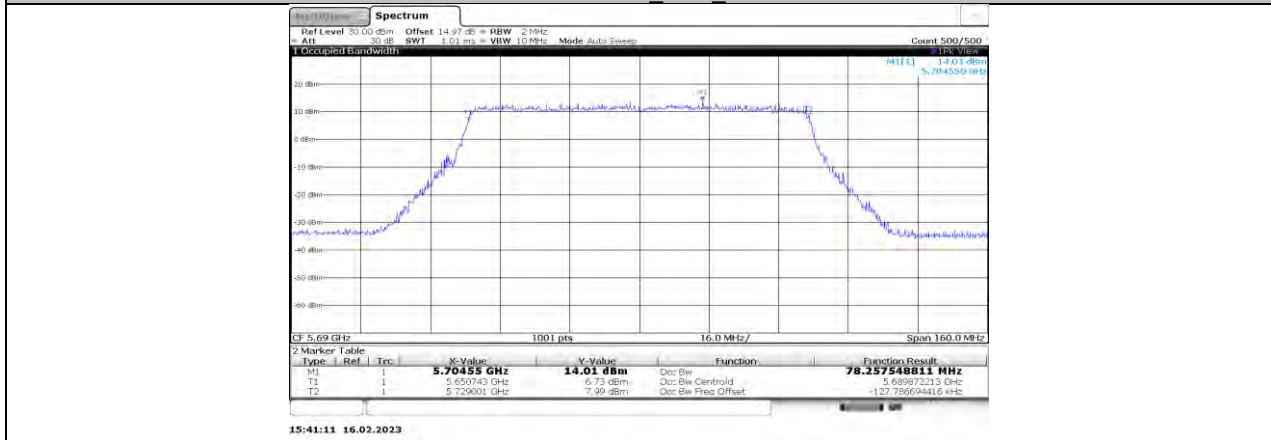
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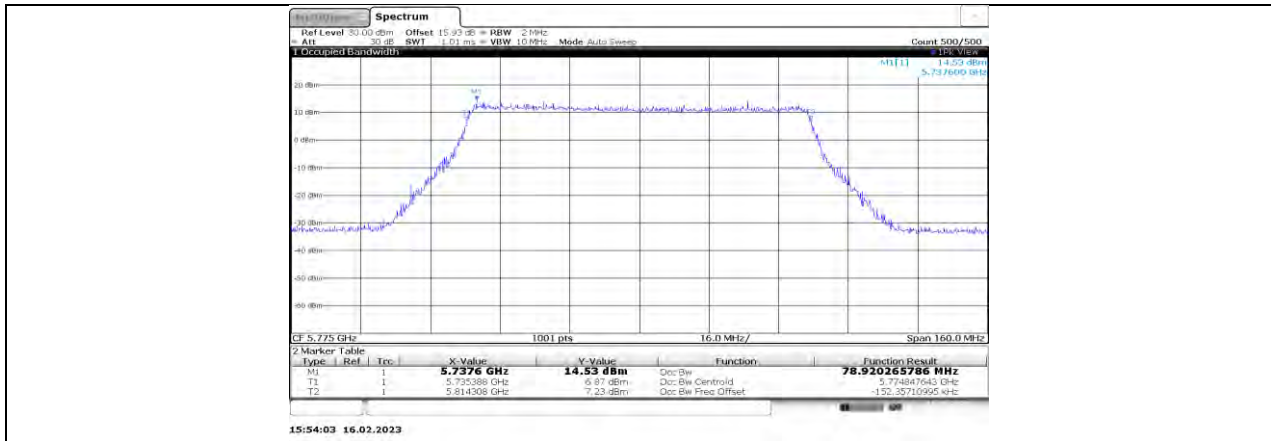
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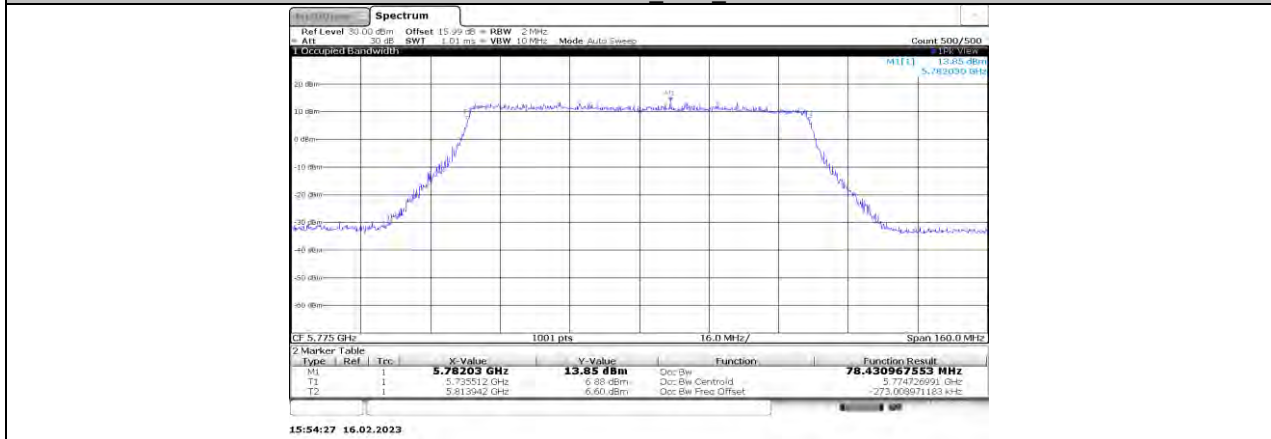
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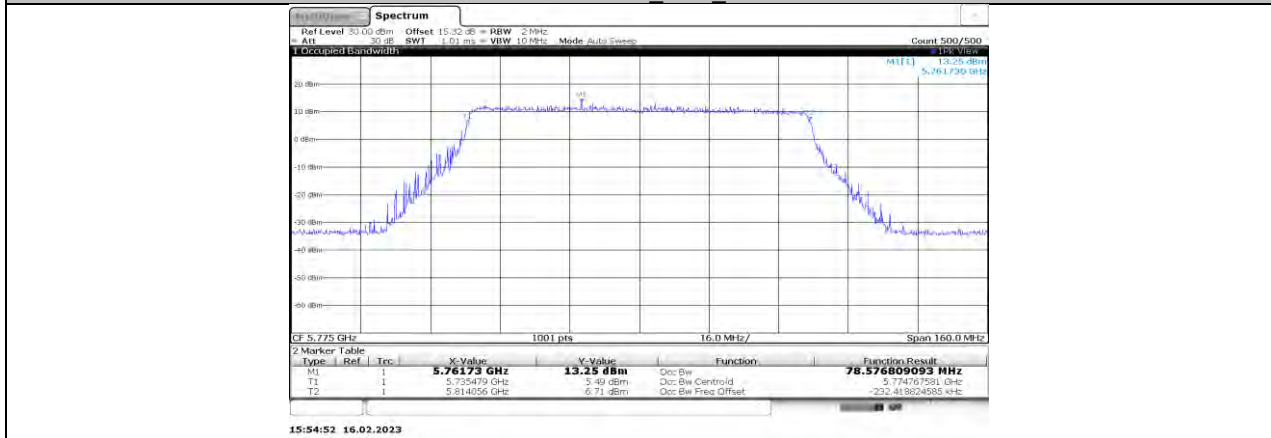
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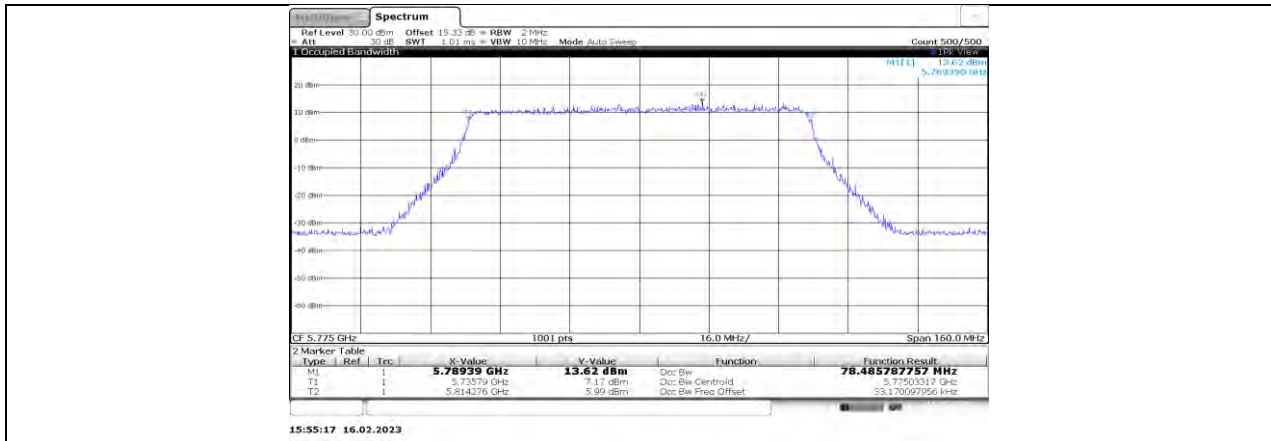
11BE80MIMO_Ant1_5775



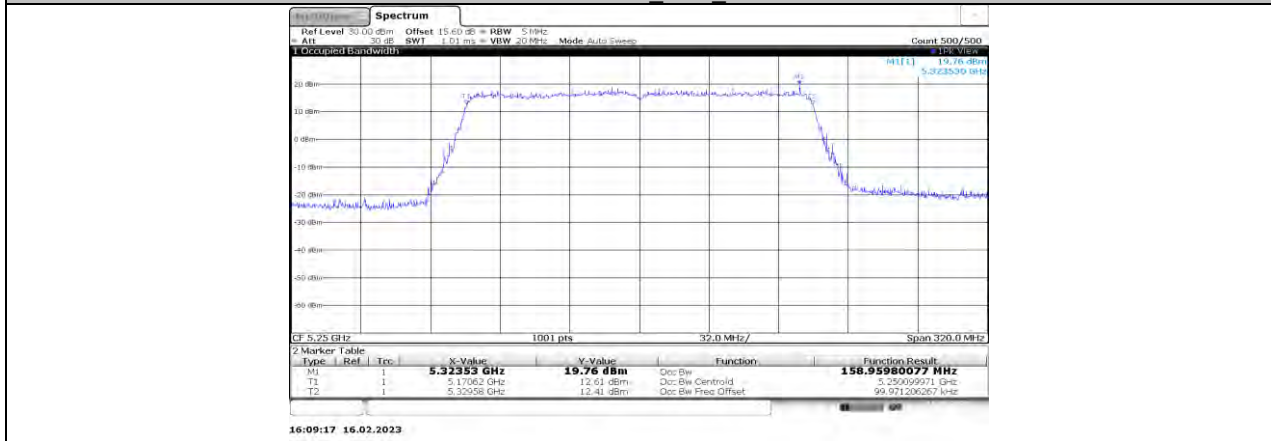
11BE80MIMO_Ant2_5775



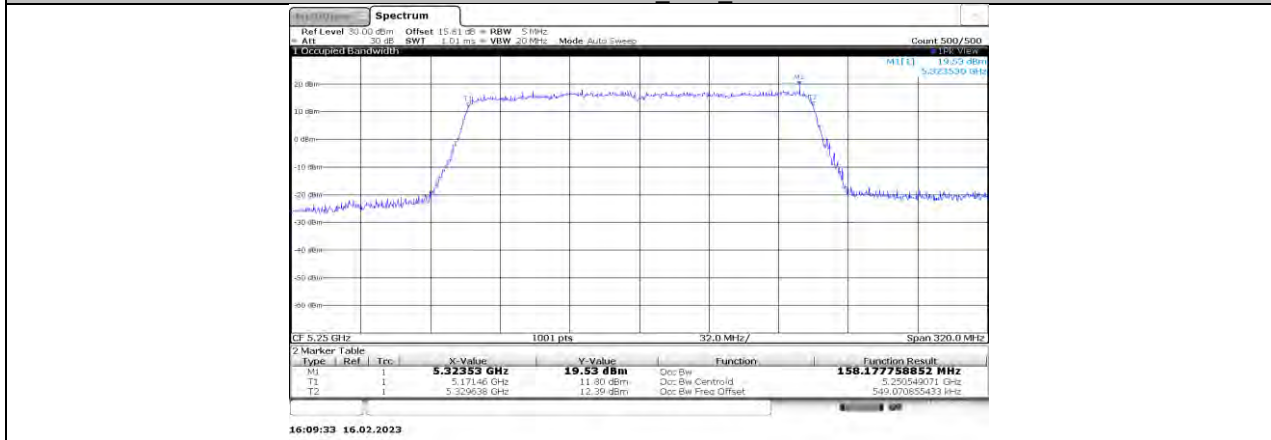
11BE80MIMO_Ant3_5775



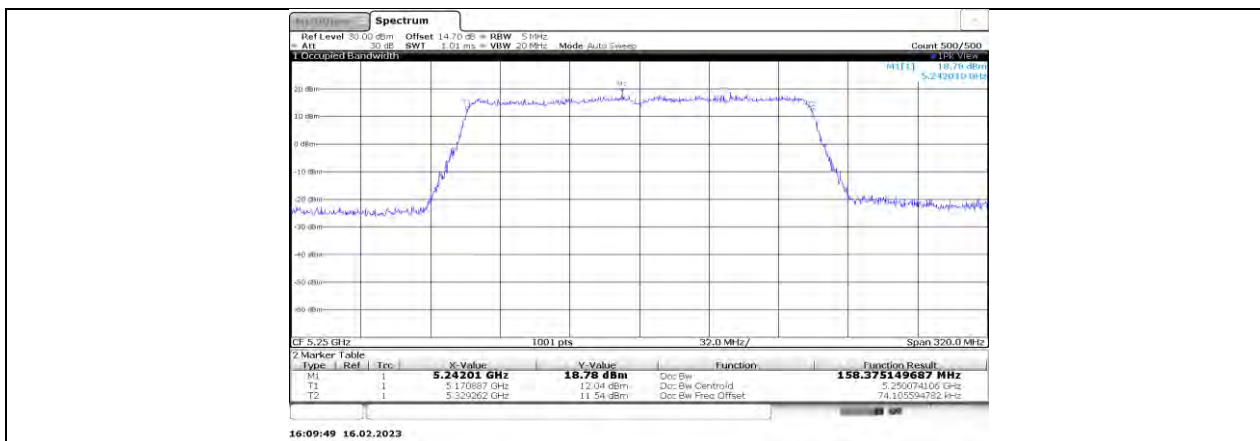
11BE80MIMO_Ant4_5775



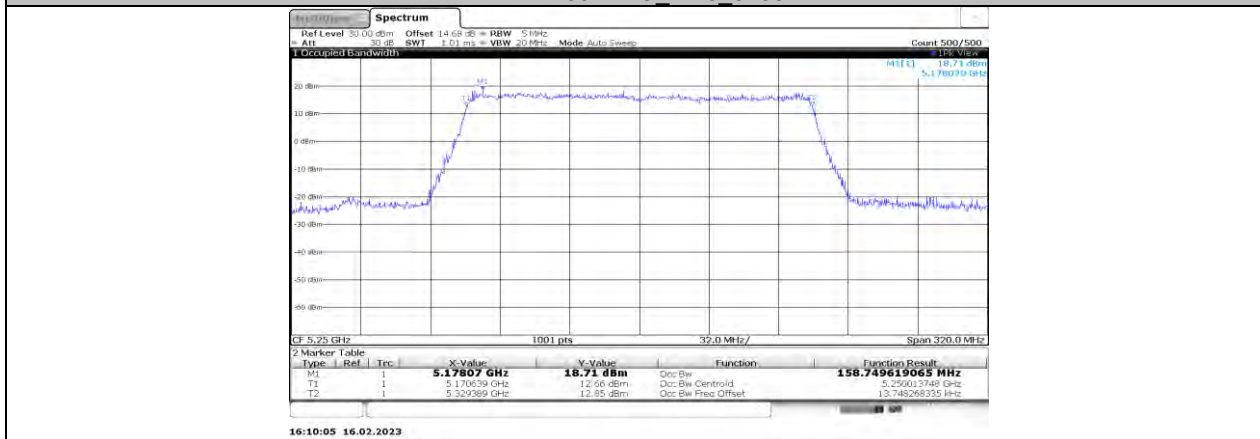
11BE160MIMO_Ant1_5250



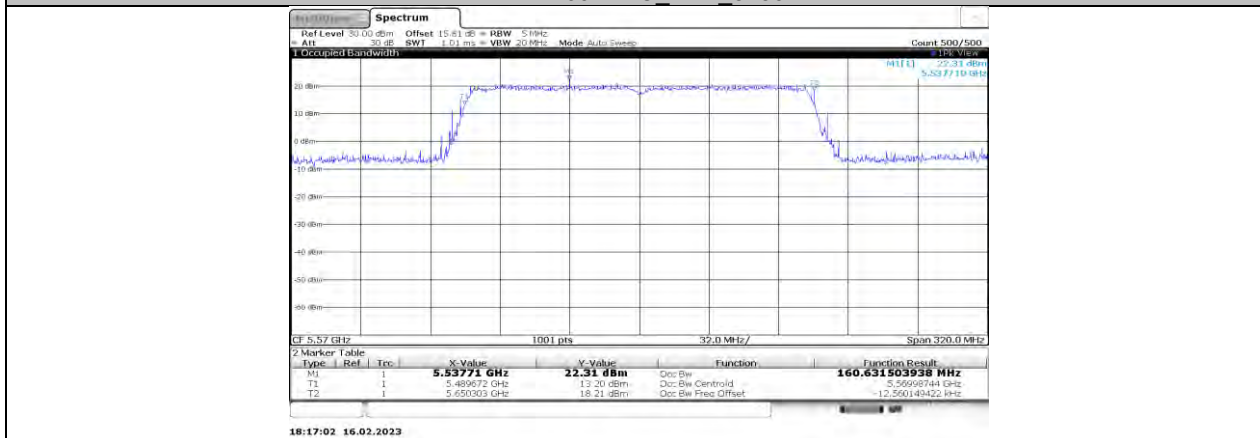
11BE160MIMO_Ant2_5250



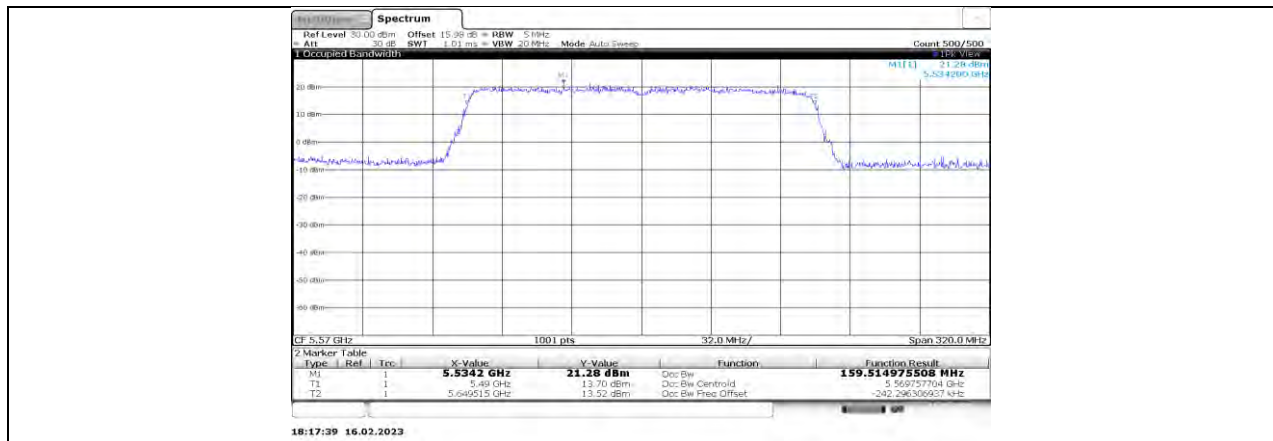
11BE160MIMO_Ant3_5250



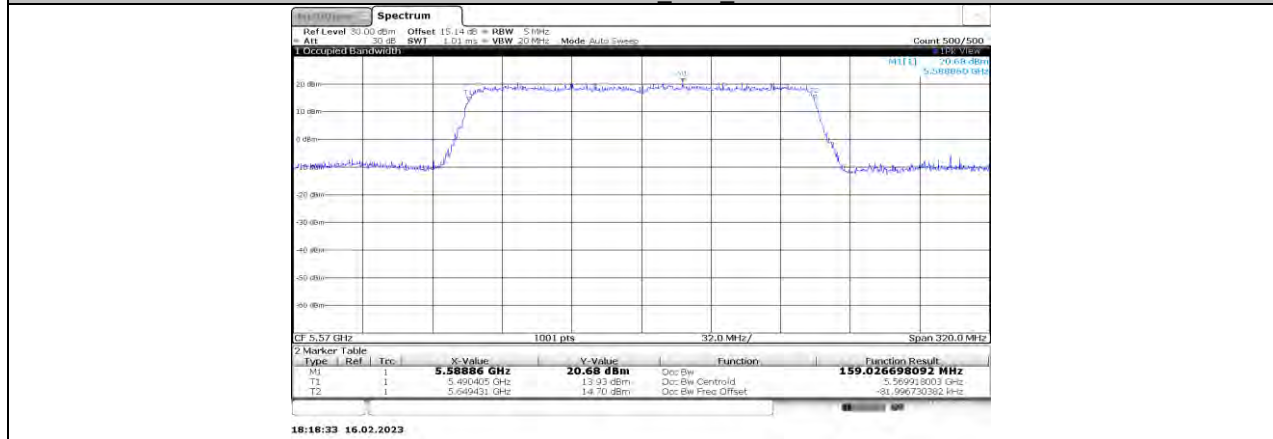
11BE160MIMO_Ant4_5250



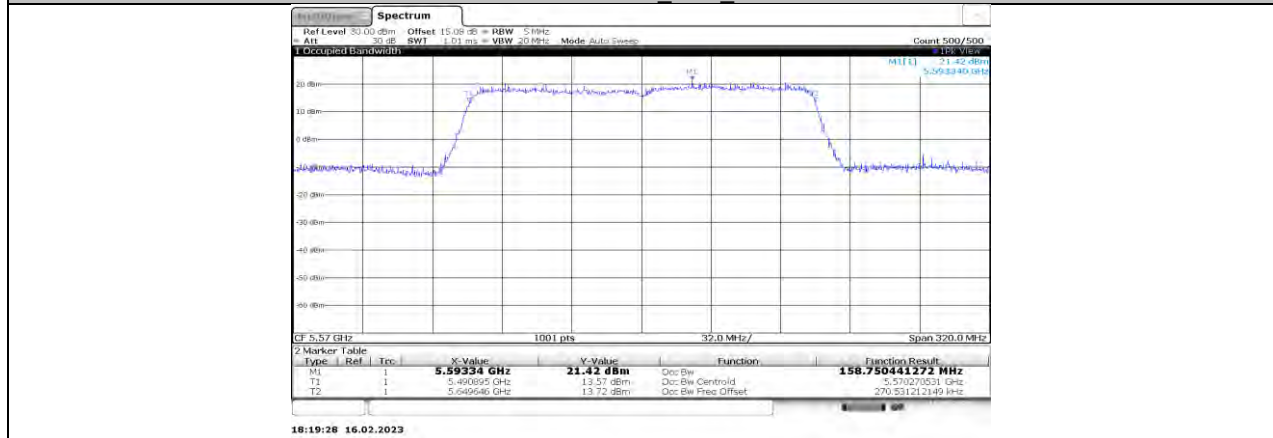
11BE160MIMO_Ant1_5570



11BE160MIMO_Ant2_5570



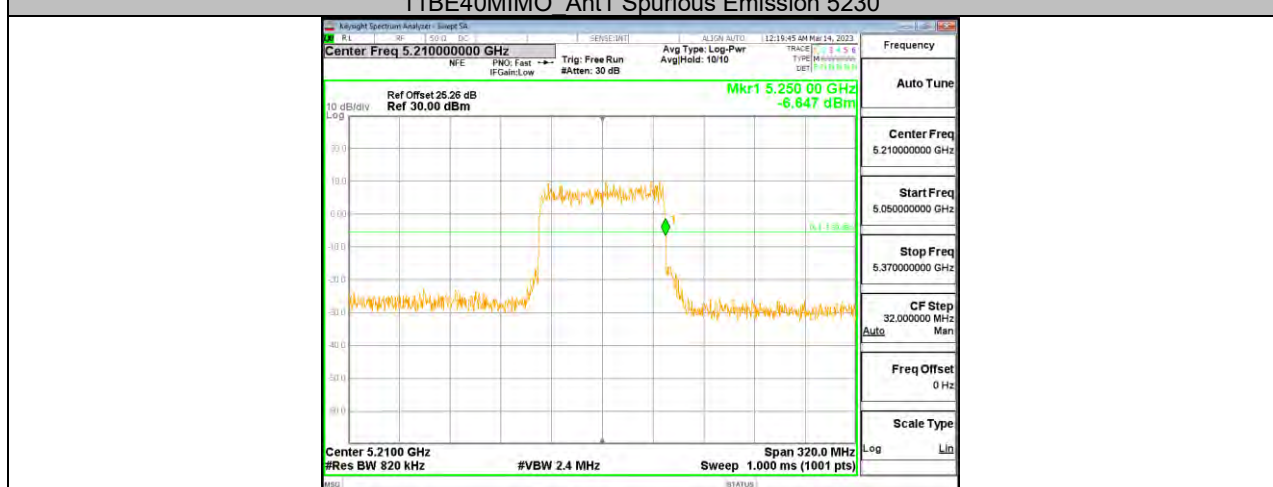
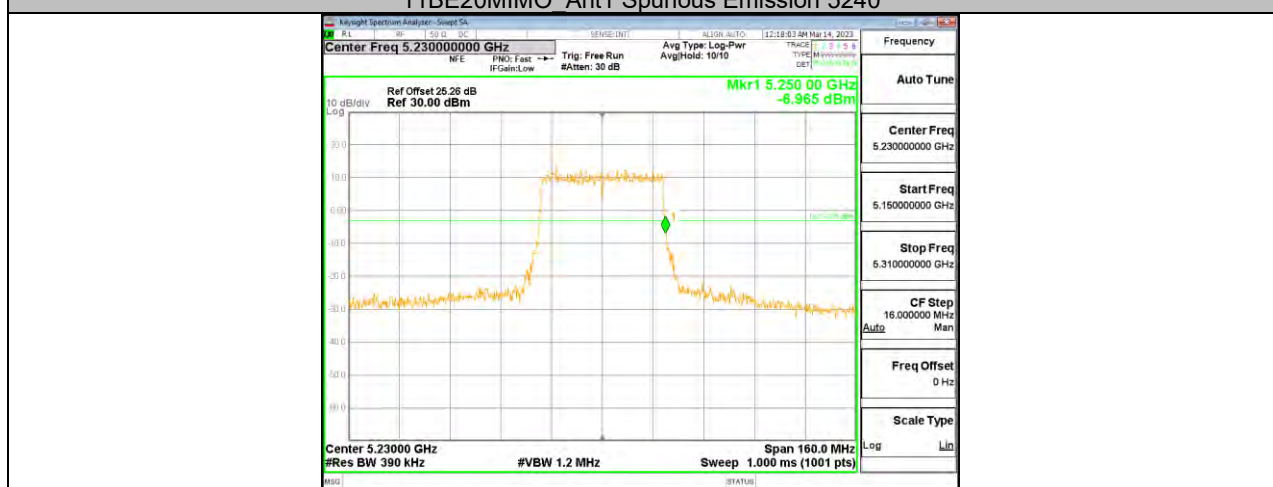
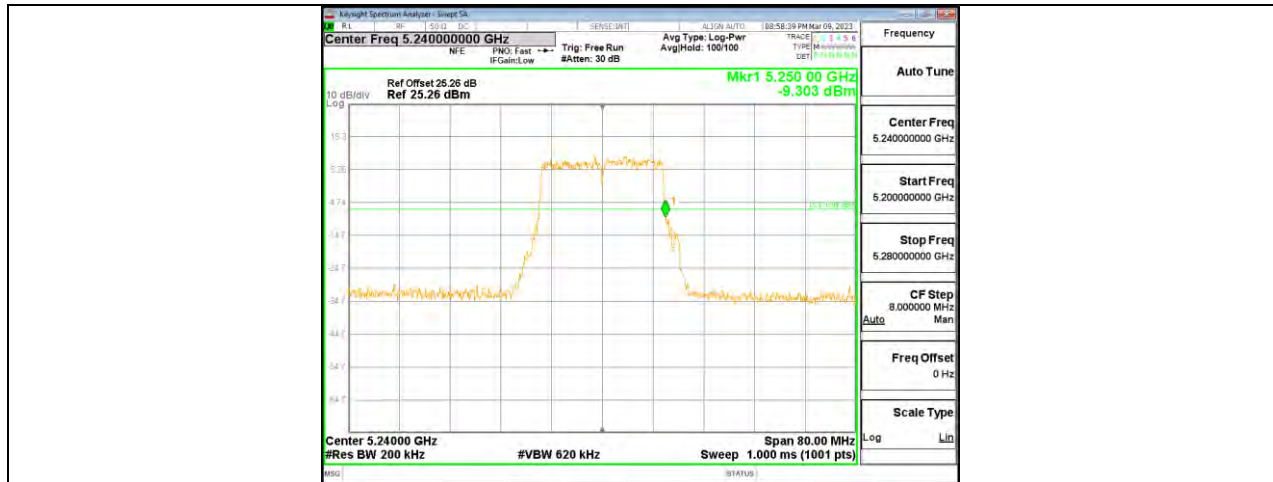
11BE160MIMO_Ant3_5570



11BE160MIMO_Ant4_5570



Test Mode	Antenna	Channel	Test Result [dBm]	Limit [dBm]	Verdict
11BE20MIMO	Ant1	5240	-9.303	-6.94	PASS
11BE40MIMO	Ant1	5230	-6.965	-3.31	PASS
11BE80MIMO	Ant1	5210	-6.647	-5.59	PASS



Note: All the modes and antennas have been tested, only the worst data were recorded in the report.



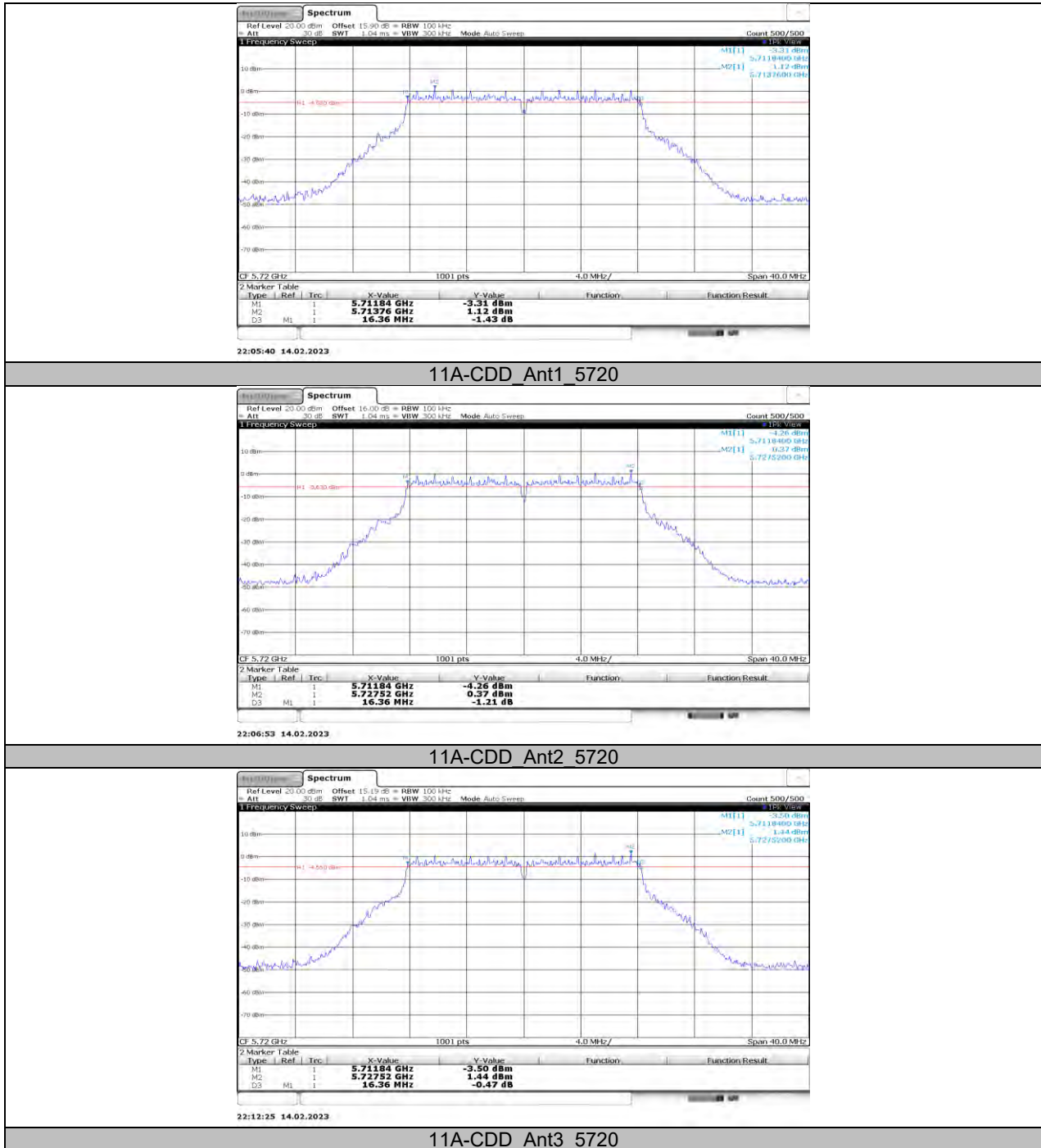
11.3. APPENDIX C: MIN EMISSION BANDWIDTH
11.3.1. Test Result

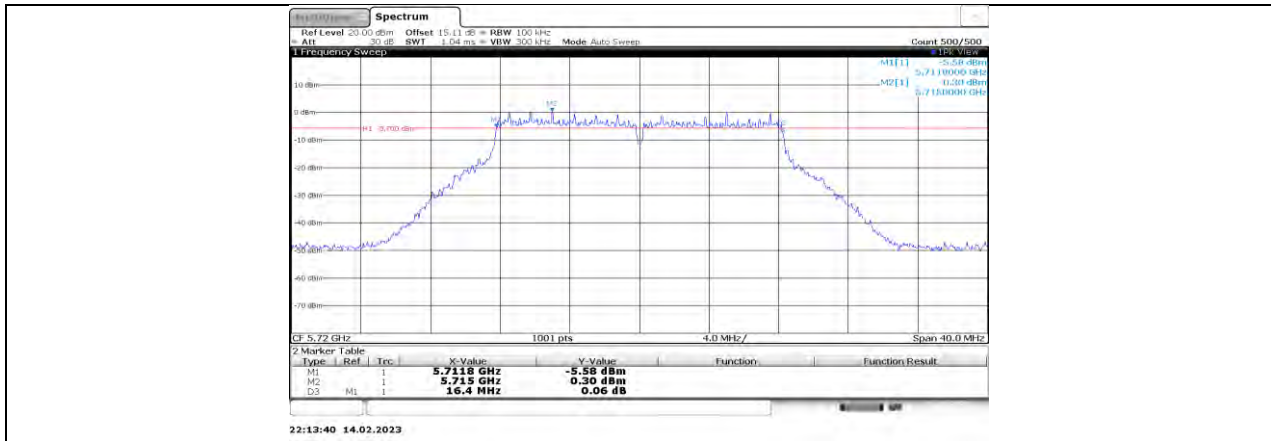
Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5720	16.36	5711.84	5728.20	0.5	PASS
	Ant2	5720	16.36	5711.84	5728.20	0.5	PASS
	Ant3	5720	16.36	5711.84	5728.20	0.5	PASS
	Ant4	5720	16.40	5711.80	5728.20	0.5	PASS
	Ant1	5720 UNII-3	3.2	5725	5728.20	0.5	PASS
	Ant2	5720 UNII-3	3.2	5725	5728.20	0.5	PASS
	Ant3	5720 UNII-3	3.2	5725	5728.20	0.5	PASS
	Ant4	5720 UNII-3	3.2	5725	5728.20	0.5	PASS
	Ant1	5745	16.36	5736.84	5753.20	0.5	PASS
	Ant2	5745	16.36	5736.84	5753.20	0.5	PASS
	Ant3	5745	16.36	5736.88	5753.24	0.5	PASS
	Ant4	5745	16.36	5736.88	5753.24	0.5	PASS
	Ant1	5785	16.36	5776.88	5793.24	0.5	PASS
	Ant2	5785	16.36	5776.88	5793.24	0.5	PASS
	Ant3	5785	16.36	5776.88	5793.24	0.5	PASS
	Ant4	5785	16.36	5776.88	5793.24	0.5	PASS
	Ant1	5825	16.36	5816.88	5833.24	0.5	PASS
	Ant2	5825	16.36	5816.88	5833.24	0.5	PASS
	Ant3	5825	16.36	5816.88	5833.24	0.5	PASS
	Ant4	5825	16.36	5816.88	5833.24	0.5	PASS
11AX20MIMO	Ant1	5720	19.12	5710.44	5729.56	0.5	PASS
	Ant2	5720	19.08	5710.48	5729.56	0.5	PASS
	Ant3	5720	19.08	5710.48	5729.56	0.5	PASS
	Ant4	5720	19.04	5710.48	5729.52	0.5	PASS
	Ant1	5720 UNII-3	4.56	5725	5729.56	0.5	PASS
	Ant2	5720 UNII-3	4.56	5725	5729.56	0.5	PASS
	Ant3	5720 UNII-3	4.56	5725	5729.56	0.5	PASS
	Ant4	5720 UNII-3	4.52	5725	5729.52	0.5	PASS
	Ant1	5745	19.08	5735.48	5754.56	0.5	PASS
	Ant2	5745	19.08	5735.48	5754.56	0.5	PASS
	Ant3	5745	19.08	5735.48	5754.56	0.5	PASS
	Ant4	5745	19.08	5735.48	5754.56	0.5	PASS
	Ant1	5785	19.08	5775.48	5794.56	0.5	PASS
	Ant2	5785	19.08	5775.48	5794.56	0.5	PASS
	Ant3	5785	19.08	5775.48	5794.56	0.5	PASS
	Ant4	5785	19.12	5775.48	5794.60	0.5	PASS
	Ant1	5825	19.08	5815.48	5834.56	0.5	PASS
	Ant2	5825	19.08	5815.48	5834.56	0.5	PASS
	Ant3	5825	19.08	5815.48	5834.56	0.5	PASS
	Ant4	5825	19.12	5815.48	5834.60	0.5	PASS
11AX40MIMO	Ant1	5710	38.08	5690.96	5729.04	0.5	PASS
	Ant2	5710	38.24	5690.96	5729.20	0.5	PASS
	Ant3	5710	38.16	5690.96	5729.12	0.5	PASS
	Ant4	5710	38.08	5690.96	5729.04	0.5	PASS
	Ant1	5710 UNII-3	4.04	5725	5729.04	0.5	PASS
	Ant2	5710 UNII-3	4.2	5725	5729.20	0.5	PASS
	Ant3	5710 UNII-3	4.12	5725	5729.12	0.5	PASS
	Ant4	5710 UNII-3	4.04	5725	5729.04	0.5	PASS
	Ant1	5755	38.16	5735.88	5774.04	0.5	PASS
	Ant2	5755	38.32	5735.88	5774.20	0.5	PASS
	Ant3	5755	38.08	5735.96	5774.04	0.5	PASS
	Ant4	5755	38.08	5735.96	5774.04	0.5	PASS
	Ant1	5795	38.32	5775.88	5814.20	0.5	PASS



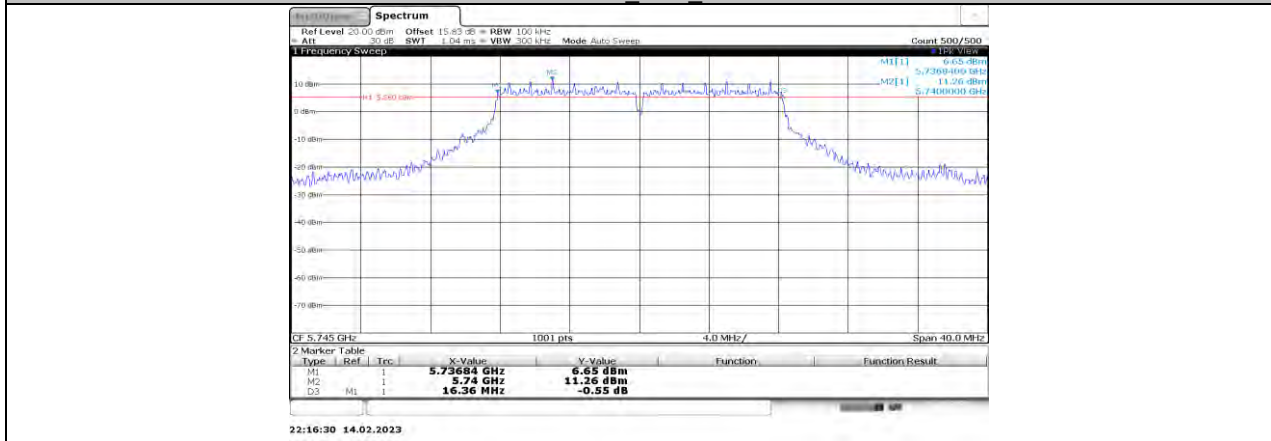
	Ant2	5795	38.08	5775.88	5813.96	0.5	PASS	
	Ant3	5795	38.08	5775.96	5814.04	0.5	PASS	
	Ant4	5795	38.24	5775.96	5814.20	0.5	PASS	
	Ant1	5690	78.08	5650.96	5729.04	0.5	PASS	
11AX80MIMO	Ant2	5690	78.08	5650.96	5729.04	0.5	PASS	
	Ant3	5690	78.08	5650.96	5729.04	0.5	PASS	
	Ant4	5690	77.92	5650.96	5728.88	0.5	PASS	
	Ant1	5690 UNII-3	4.04	5725	5729.04	0.5	PASS	
	Ant2	5690 UNII-3	4.04	5725	5729.04	0.5	PASS	
	Ant3	5690 UNII-3	4.04	5725	5729.04	0.5	PASS	
	Ant4	5690 UNII-3	3.88	5725	5728.88	0.5	PASS	
	Ant1	5775	78.08	5735.96	5814.04	0.5	PASS	
	Ant2	5775	77.92	5735.96	5813.88	0.5	PASS	
	Ant3	5775	78.08	5735.96	5814.04	0.5	PASS	
	Ant4	5775	78.08	5735.96	5814.04	0.5	PASS	
	11BE20MIMO	Ant1	5720	19.08	5710.48	5729.56	0.5	PASS
Ant2		5720	19.12	5710.44	5729.56	0.5	PASS	
Ant3		5720	19.08	5710.48	5729.56	0.5	PASS	
Ant4		5720	19.08	5710.44	5729.52	0.5	PASS	
Ant1		5720 UNII-3	4.56	5725	5729.56	0.5	PASS	
Ant2		5720 UNII-3	4.56	5725	5729.56	0.5	PASS	
Ant3		5720 UNII-3	4.56	5725	5729.56	0.5	PASS	
Ant4		5720 UNII-3	4.52	5725	5729.52	0.5	PASS	
Ant1		5745	19.04	5735.48	5754.52	0.5	PASS	
Ant2		5745	19.08	5735.48	5754.56	0.5	PASS	
Ant3		5745	19.08	5735.48	5754.56	0.5	PASS	
Ant4		5745	19.08	5735.48	5754.56	0.5	PASS	
Ant1		5785	19.08	5775.48	5794.56	0.5	PASS	
Ant2		5785	19.08	5775.48	5794.56	0.5	PASS	
Ant3		5785	19.08	5775.48	5794.56	0.5	PASS	
Ant4		5785	19.08	5775.48	5794.56	0.5	PASS	
Ant1		5825	19.00	5815.52	5834.52	0.5	PASS	
Ant2		5825	19.12	5815.48	5834.60	0.5	PASS	
Ant3		5825	19.08	5815.48	5834.56	0.5	PASS	
Ant4		5825	19.12	5815.48	5834.60	0.5	PASS	
11BE40MIMO	Ant1	5710	38.24	5690.88	5729.12	0.5	PASS	
	Ant2	5710	38.32	5690.80	5729.12	0.5	PASS	
	Ant3	5710	38.16	5690.88	5729.04	0.5	PASS	
	Ant4	5710	38.00	5690.96	5728.96	0.5	PASS	
	Ant1	5710 UNII-3	4.12	5725	5729.12	0.5	PASS	
	Ant2	5710 UNII-3	4.12	5725	5729.12	0.5	PASS	
	Ant3	5710 UNII-3	4.04	5725	5729.04	0.5	PASS	
	Ant4	5710 UNII-3	3.96	5725	5728.96	0.5	PASS	
	Ant1	5755	38.24	5735.80	5774.04	0.5	PASS	
	Ant2	5755	38.24	5735.88	5774.12	0.5	PASS	
	Ant3	5755	38.16	5735.88	5774.04	0.5	PASS	
	Ant4	5755	38.08	5735.96	5774.04	0.5	PASS	
	Ant1	5795	38.32	5775.88	5814.20	0.5	PASS	
	Ant2	5795	38.08	5775.96	5814.04	0.5	PASS	
	Ant3	5795	38.16	5775.96	5814.12	0.5	PASS	
	Ant4	5795	38.16	5775.96	5814.12	0.5	PASS	
	11BE80MIMO	Ant1	5690	78.24	5650.96	5729.20	0.5	PASS
		Ant2	5690	78.08	5650.96	5729.04	0.5	PASS
		Ant3	5690	78.24	5650.80	5729.04	0.5	PASS
		Ant4	5690	77.92	5650.96	5728.88	0.5	PASS
Ant1		5690 UNII-3	4.2	5725	5729.20	0.5	PASS	
Ant2		5690 UNII-3	4.04	5725	5729.04	0.5	PASS	
Ant3		5690 UNII-3	4.04	5725	5729.04	0.5	PASS	
Ant4		5690 UNII-3	3.88	5725	5728.88	0.5	PASS	
Ant1		5775	78.08	5735.96	5814.04	0.5	PASS	
Ant2		5775	78.08	5735.80	5813.88	0.5	PASS	
Ant3		5775	78.08	5735.96	5814.04	0.5	PASS	
Ant4		5775	78.08	5735.96	5814.04	0.5	PASS	

11.3.2. Test Graphs

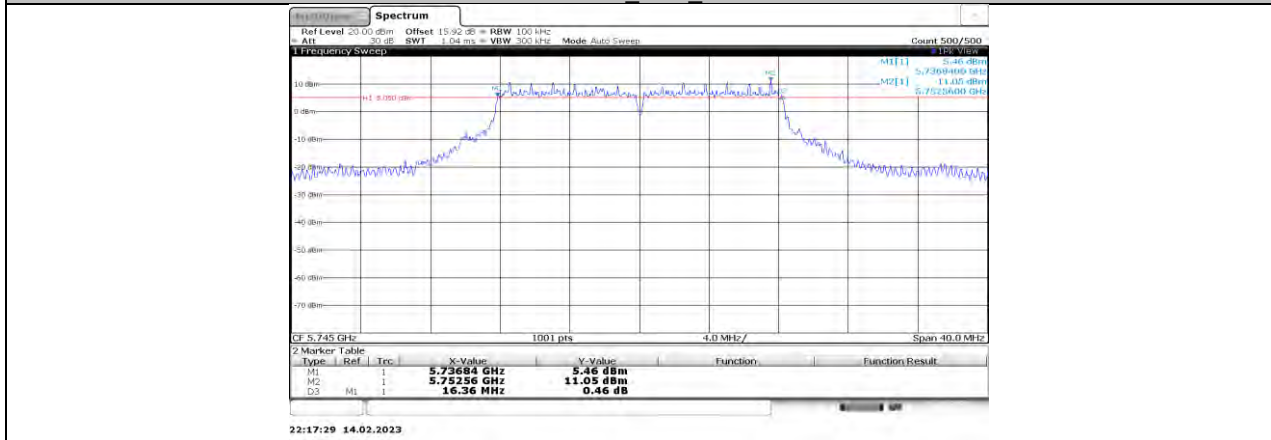




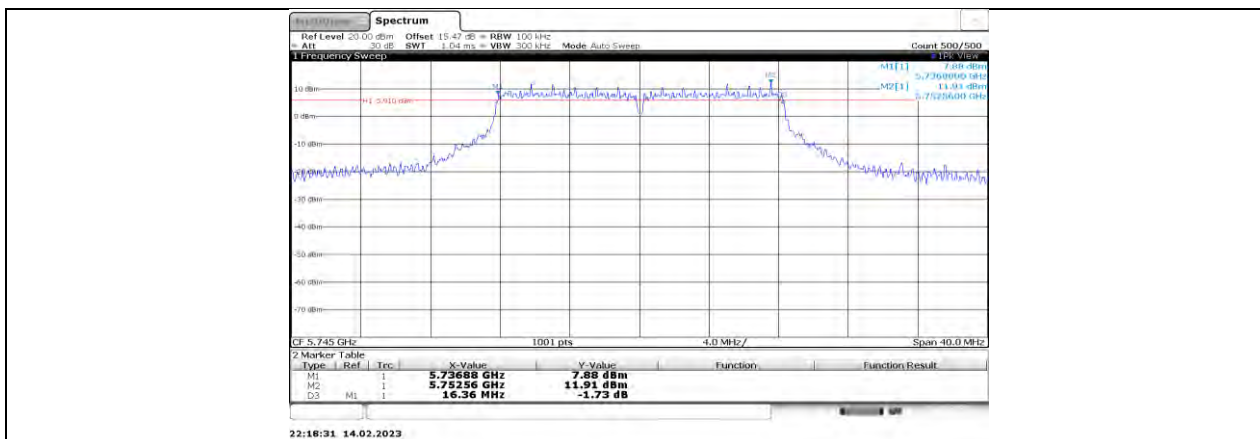
11A-CDD Ant4 5720



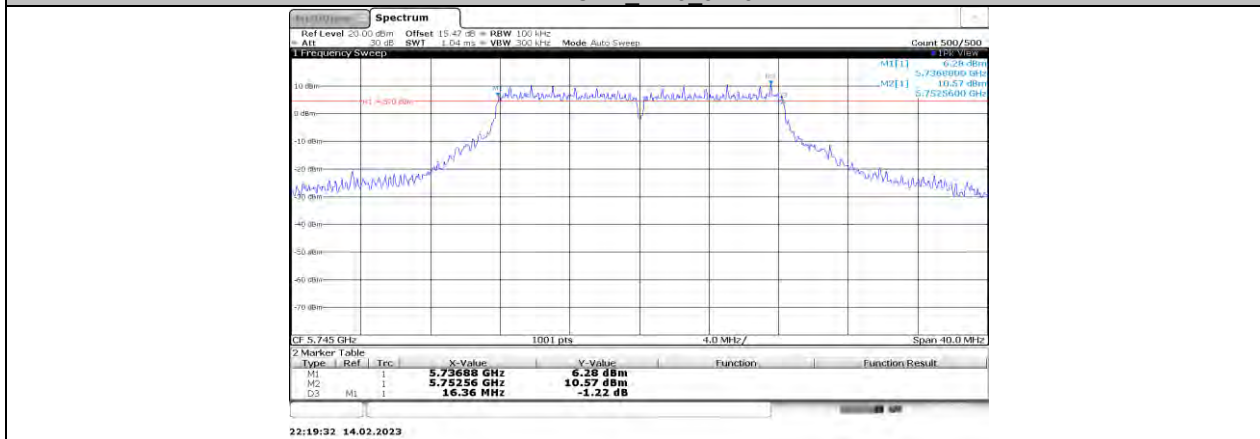
11A-CDD Ant1 5745



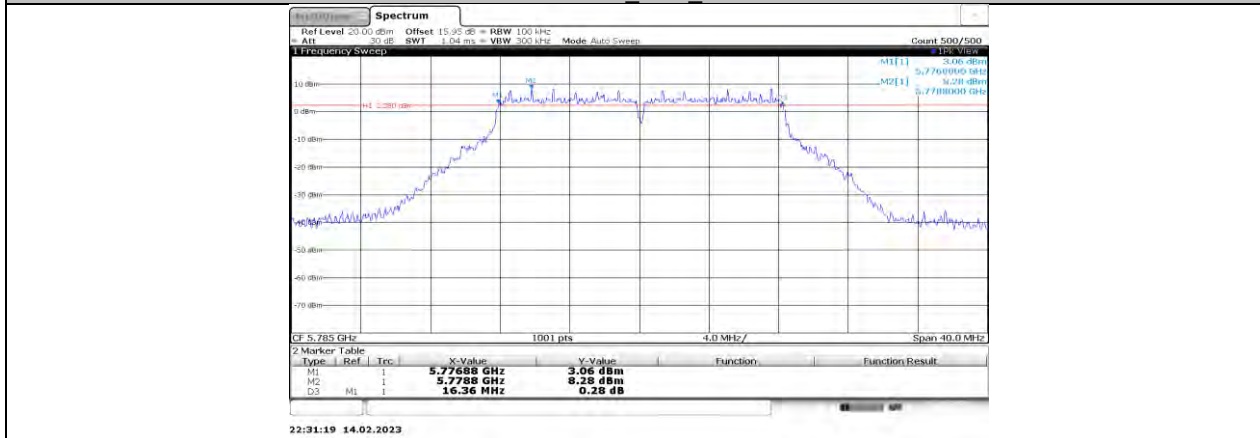
11A-CDD Ant2 5745



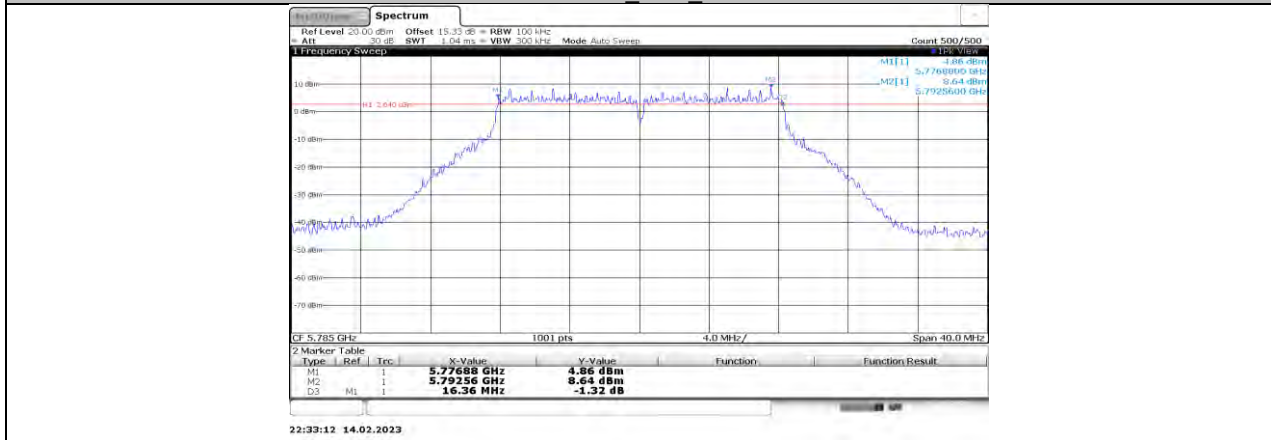
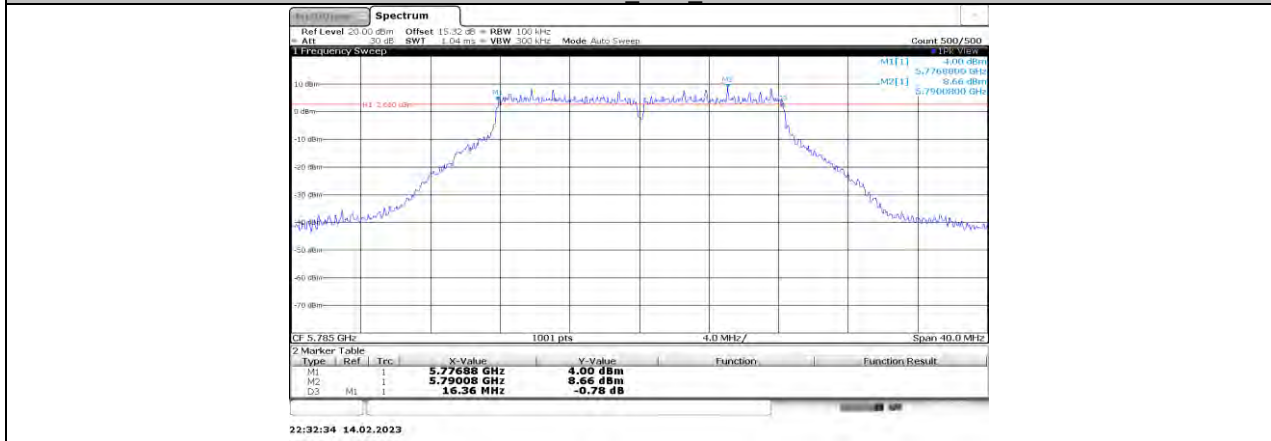
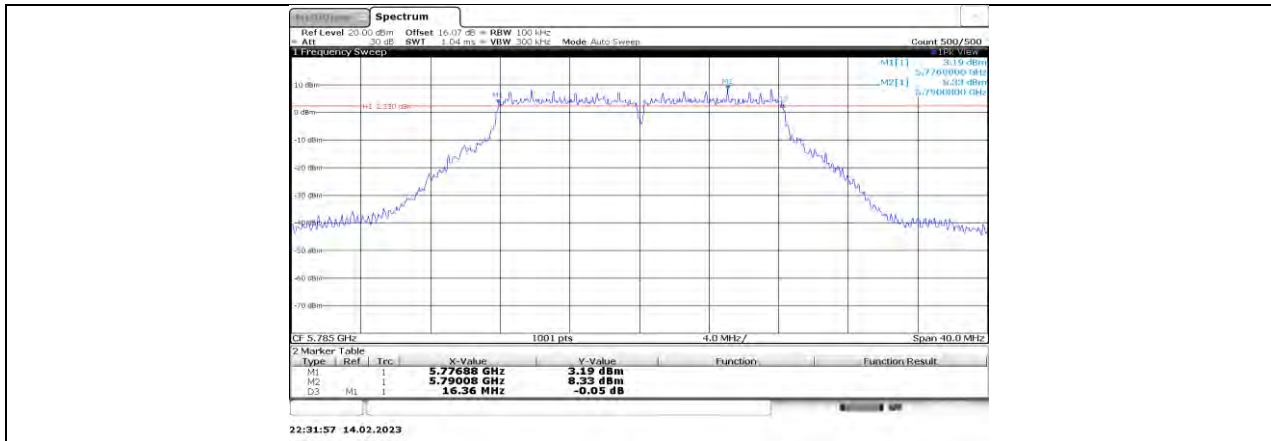
11A-CDD Ant3 5745

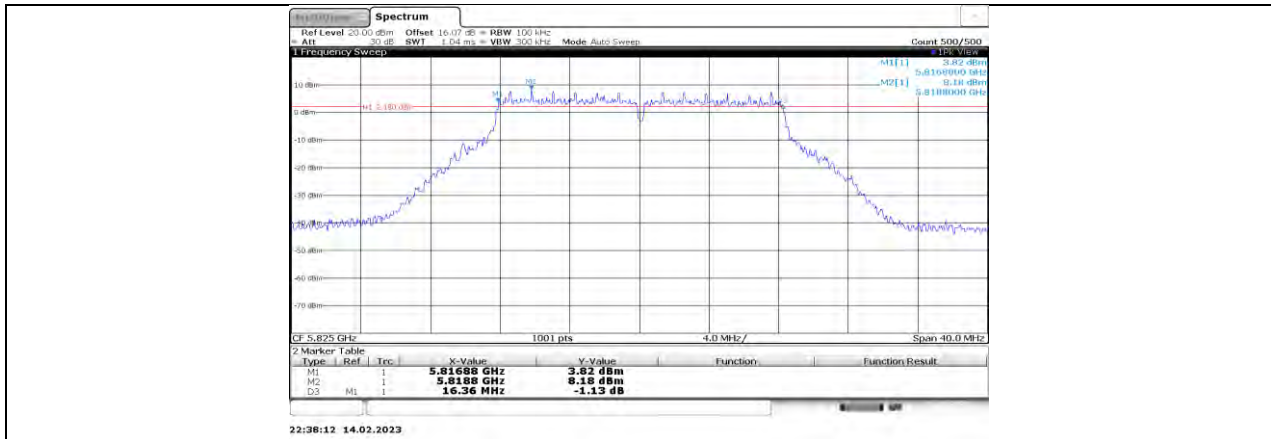


11A-CDD Ant4 5745

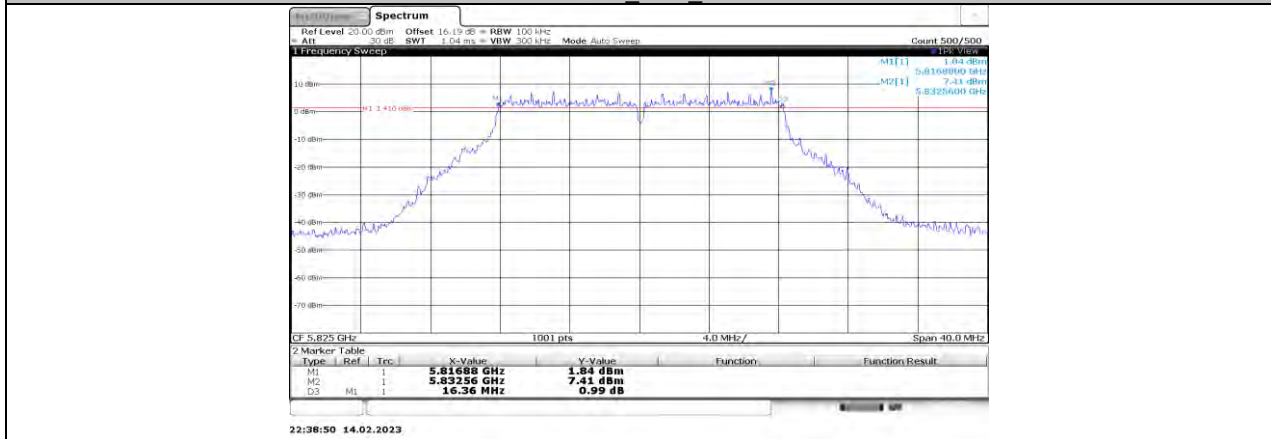


11A-CDD Ant1 5785

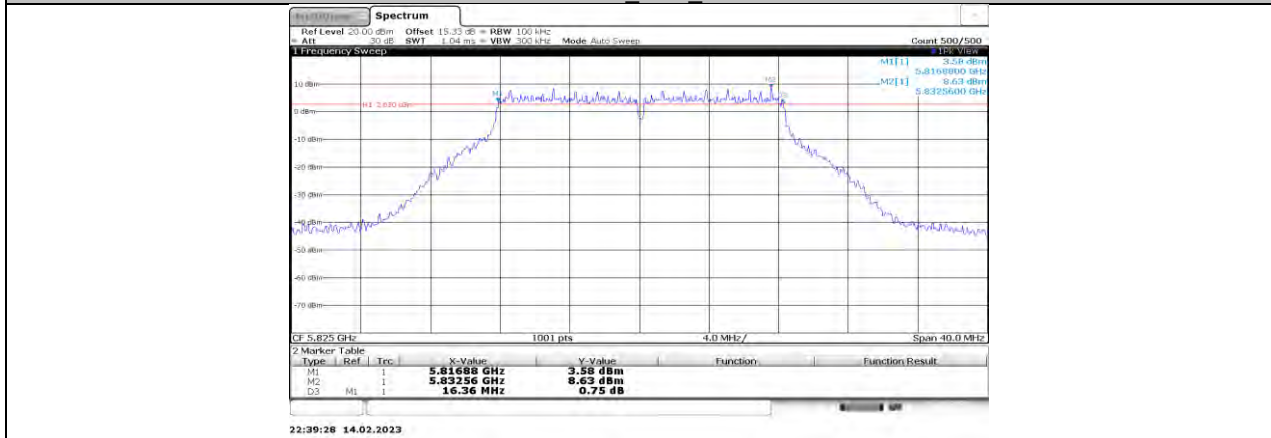




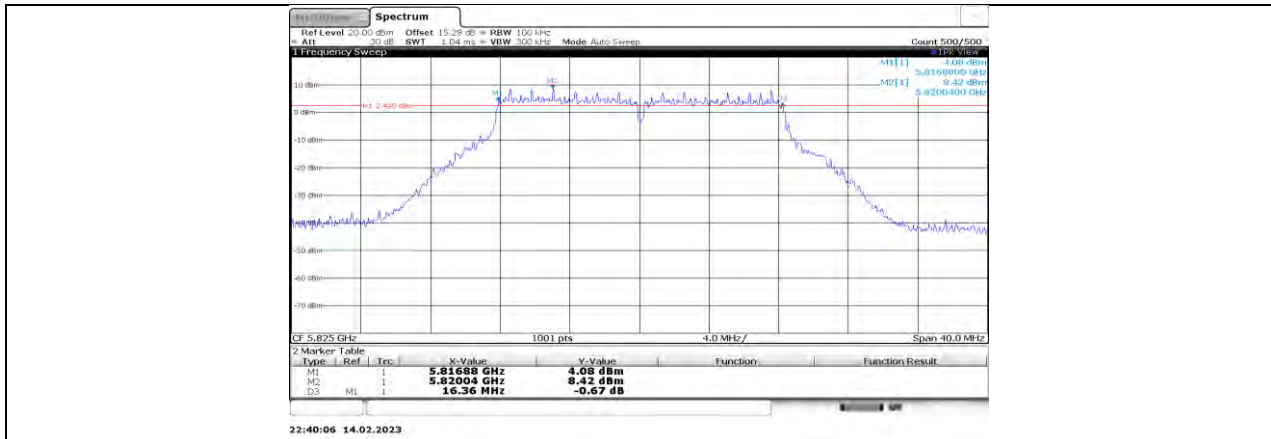
11A-CDD_Ant1_5825



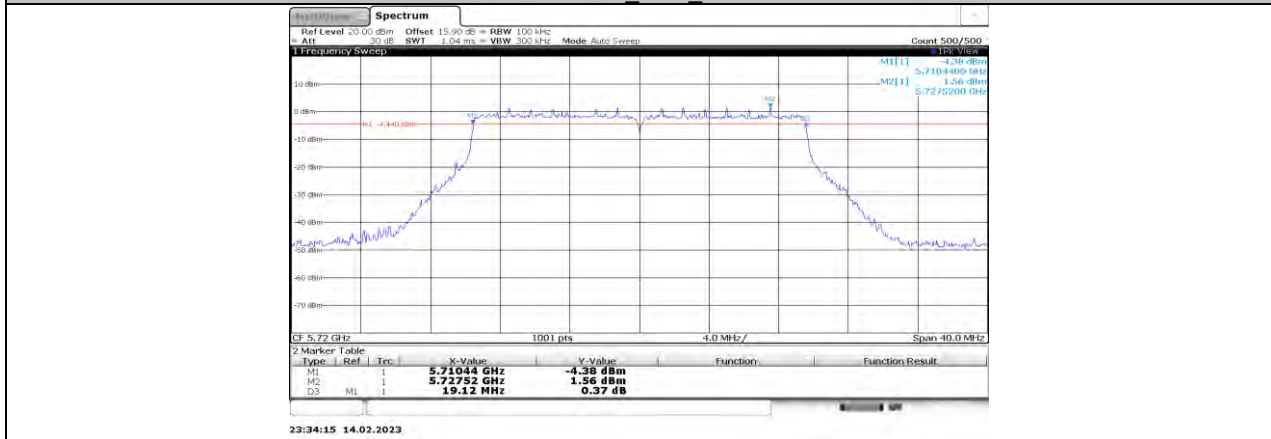
11A-CDD_Ant2_5825



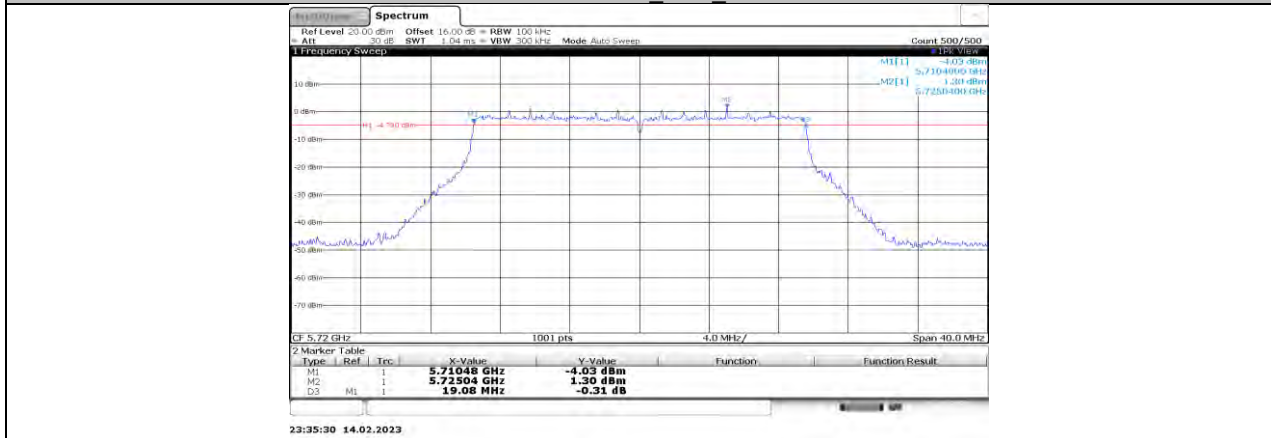
11A-CDD_Ant3_5825



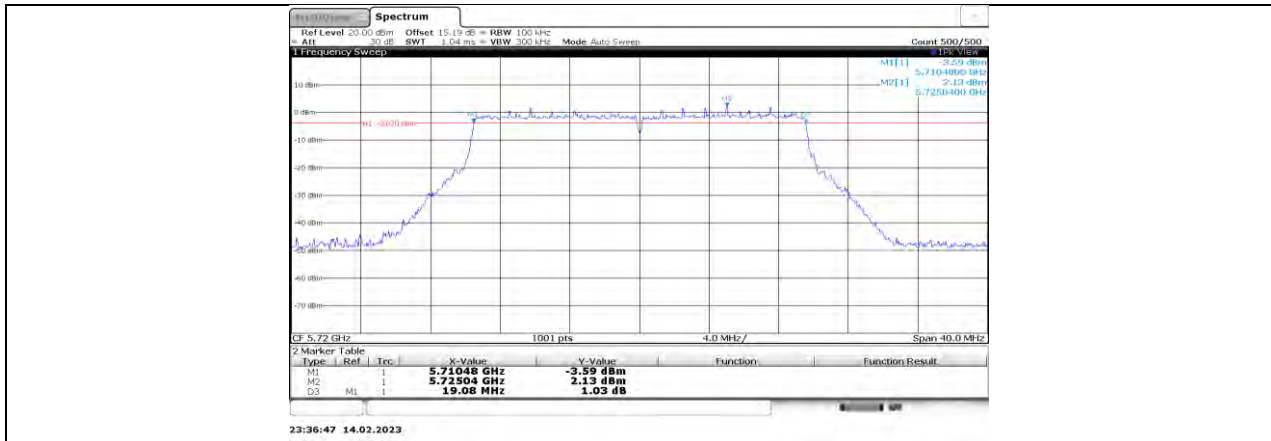
11A-CDD Ant4 5825



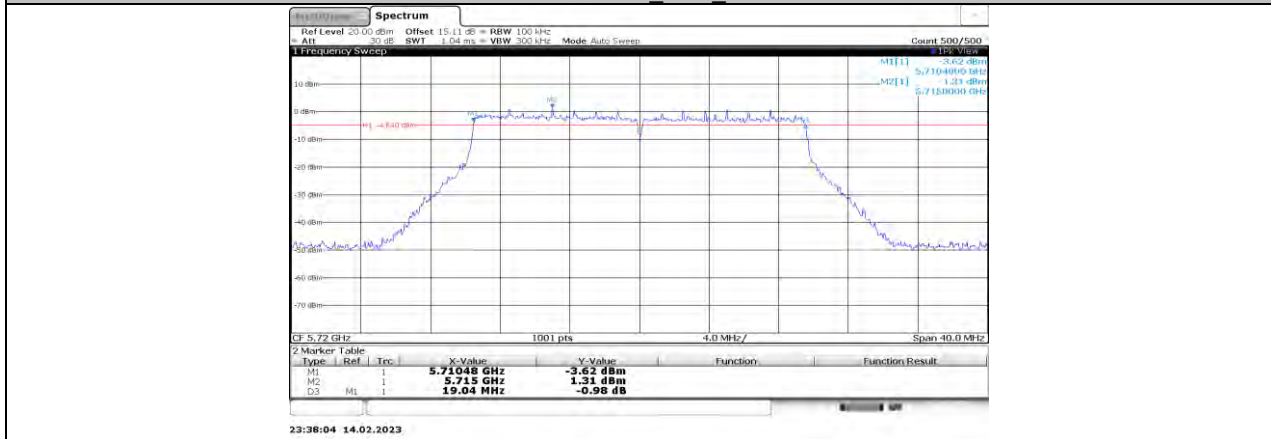
11AX20MIMO Ant1 5720



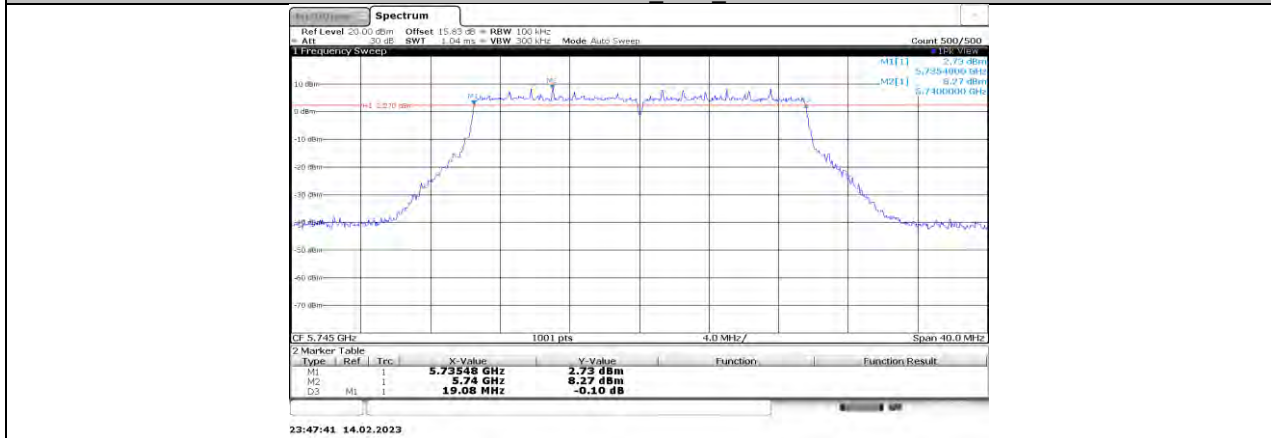
11AX20MIMO Ant2 5720



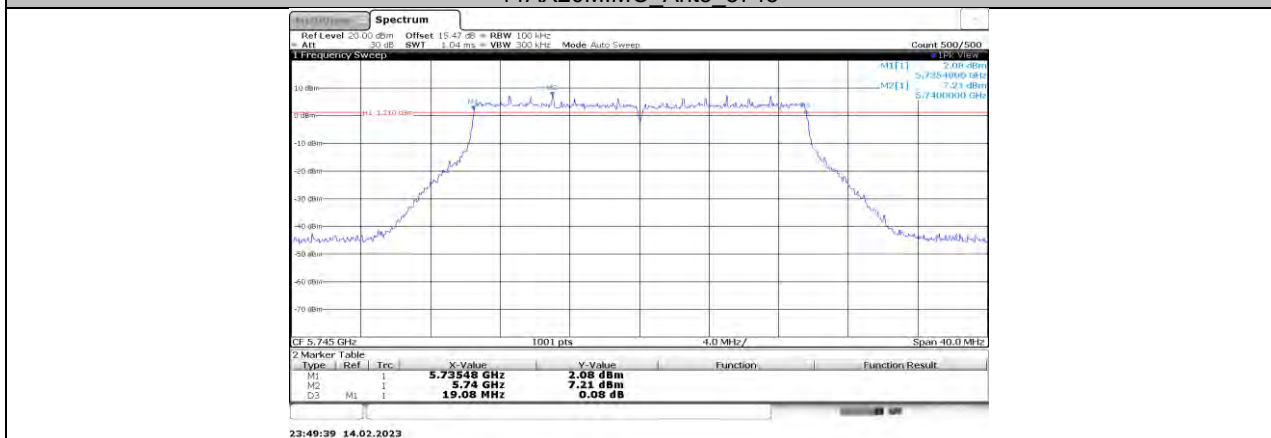
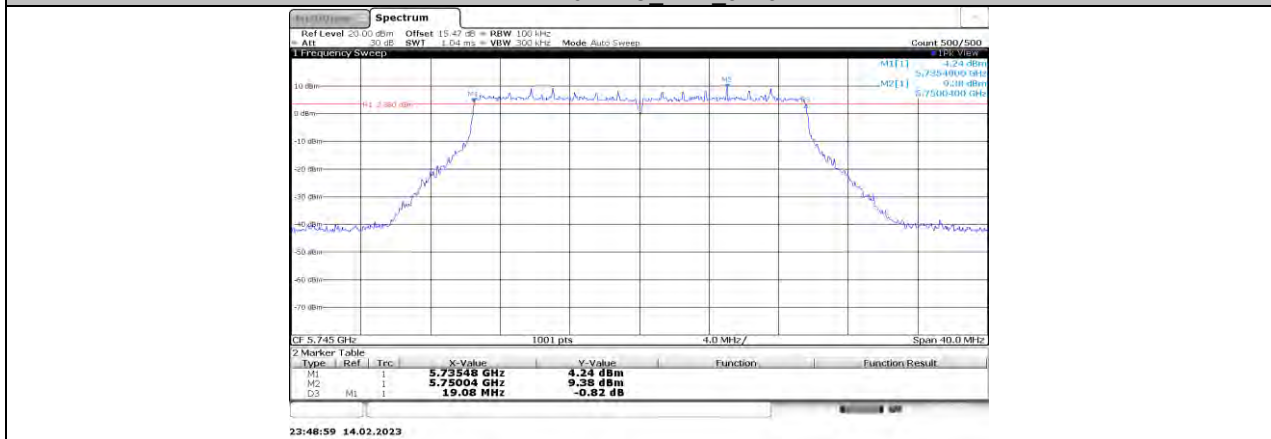
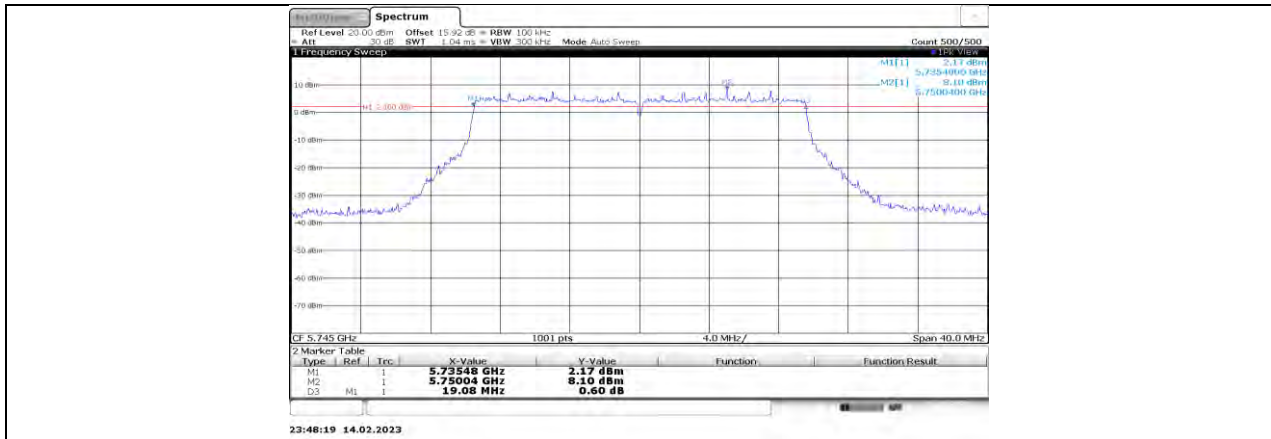
11AX20MIMO_Ant3_5720

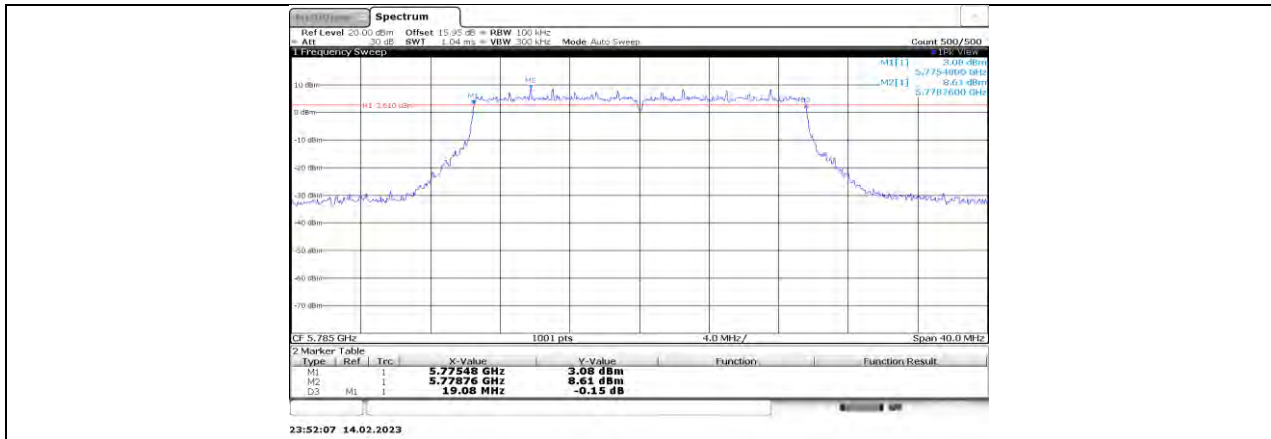


11AX20MIMO_Ant4_5720

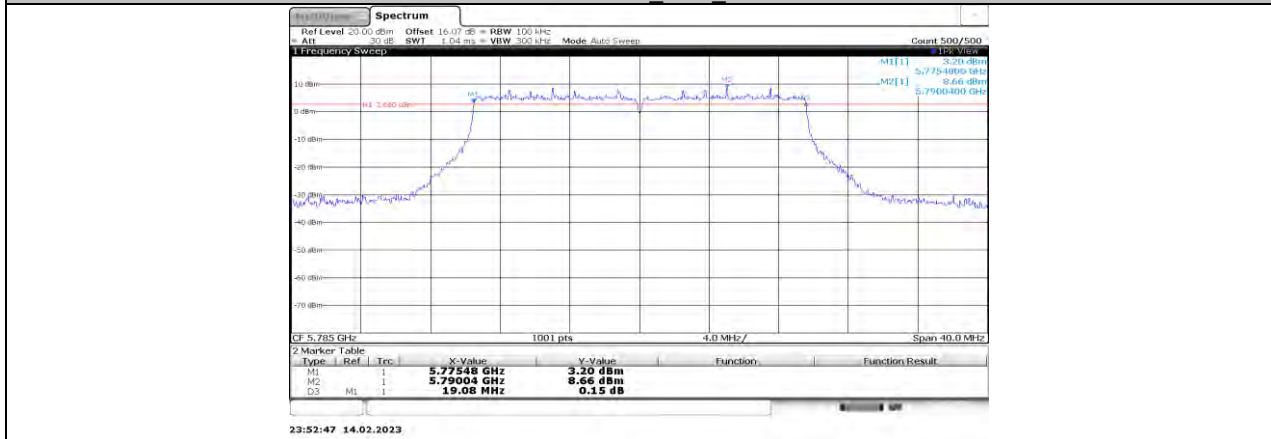


11AX20MIMO_Ant1_5745

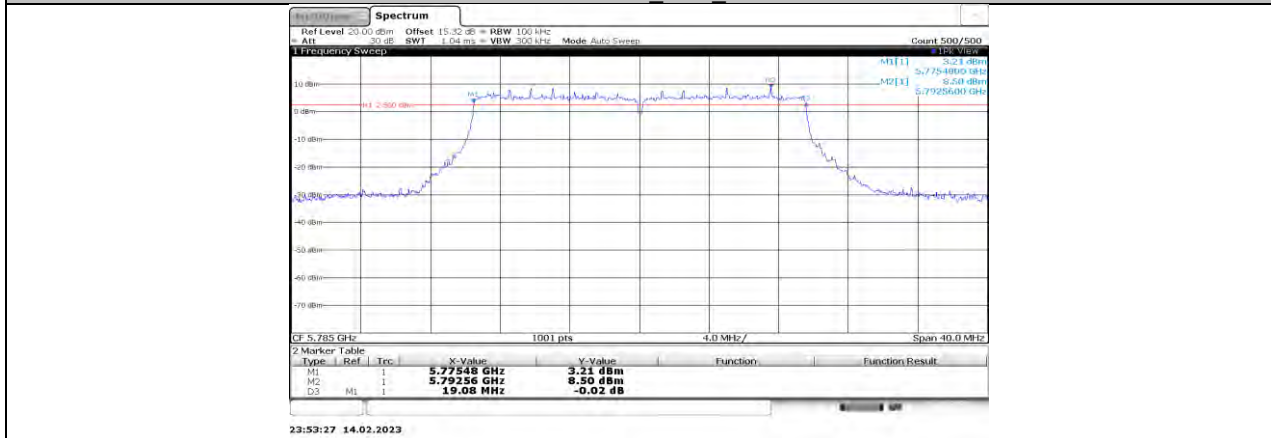




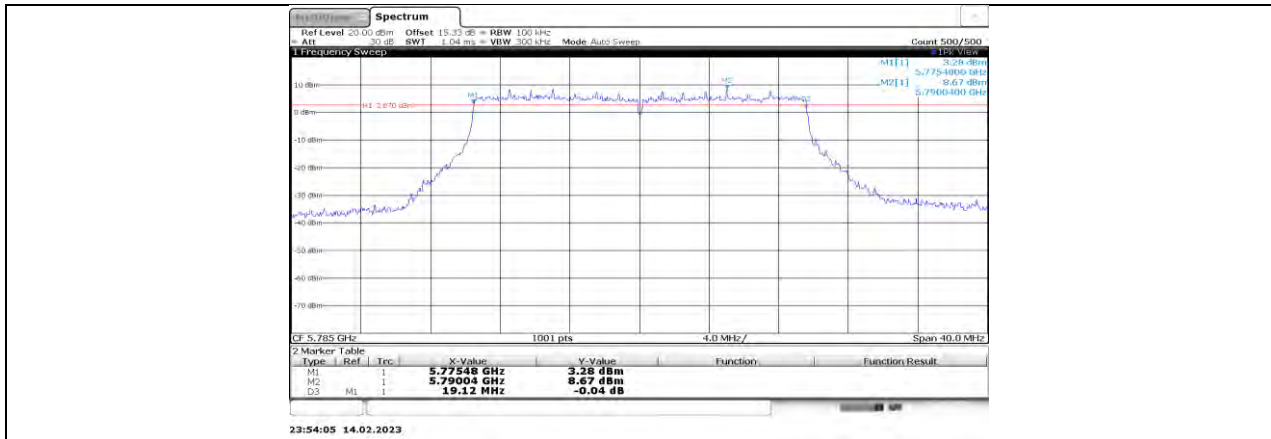
11AX20MIMO_Ant1_5785



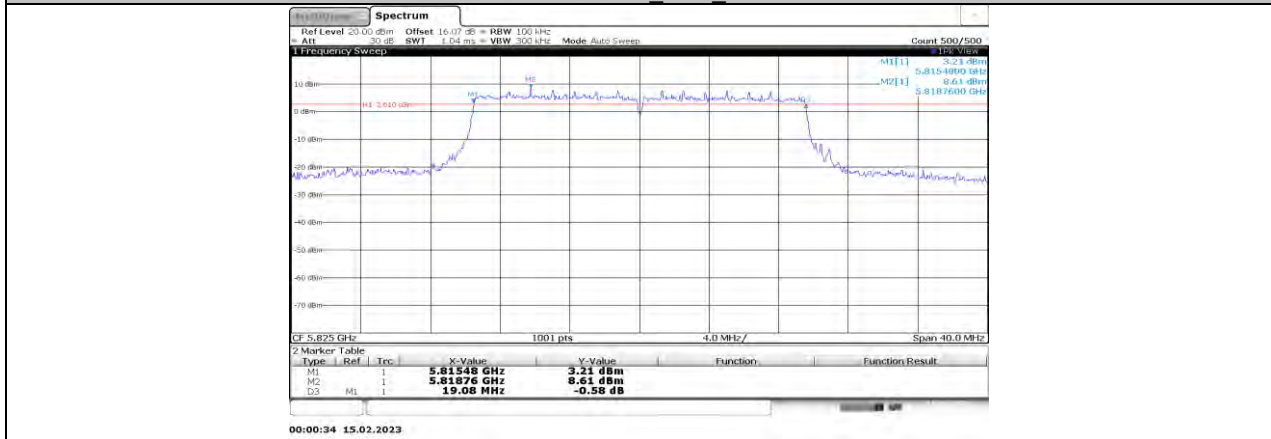
11AX20MIMO_Ant2_5785



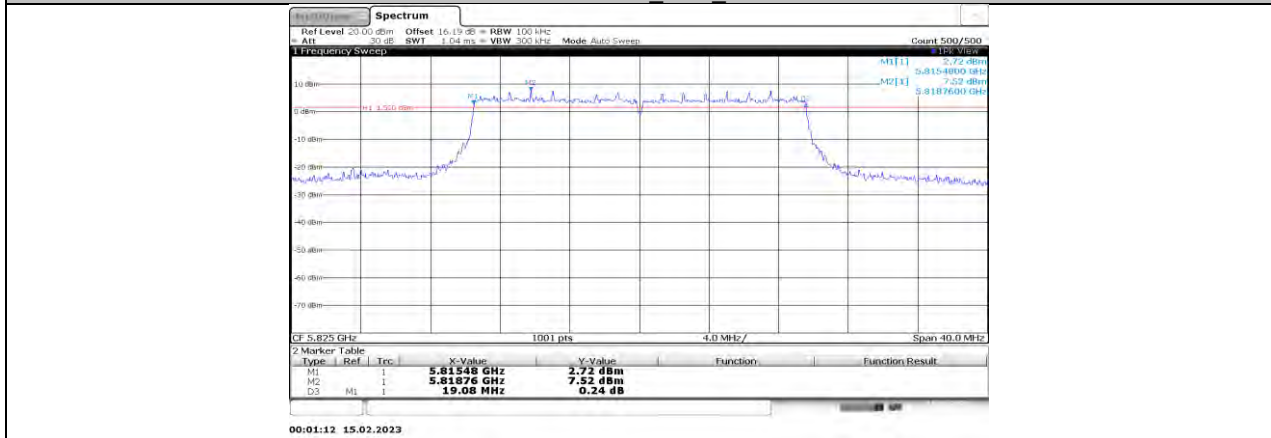
11AX20MIMO_Ant3_5785



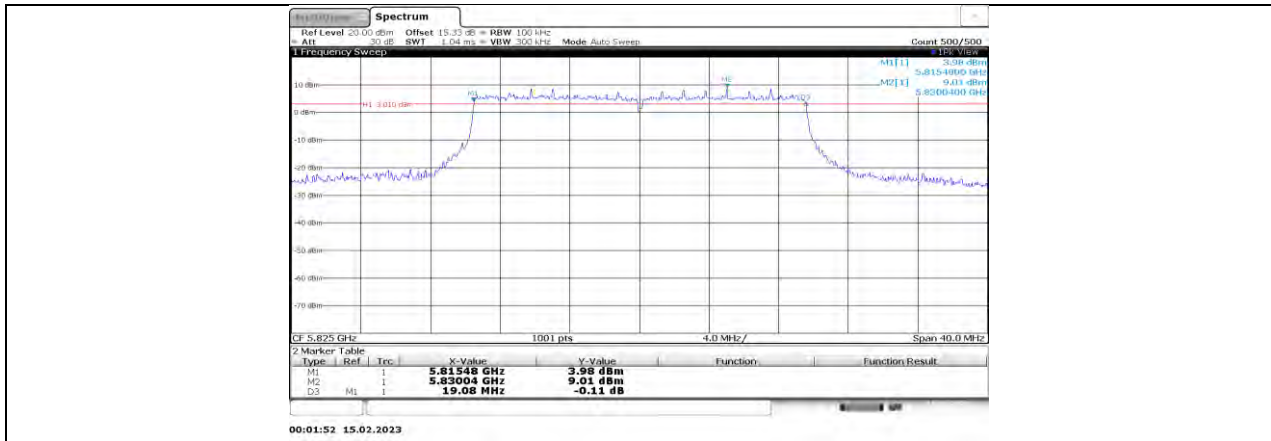
11AX20MIMO_Ant4_5785



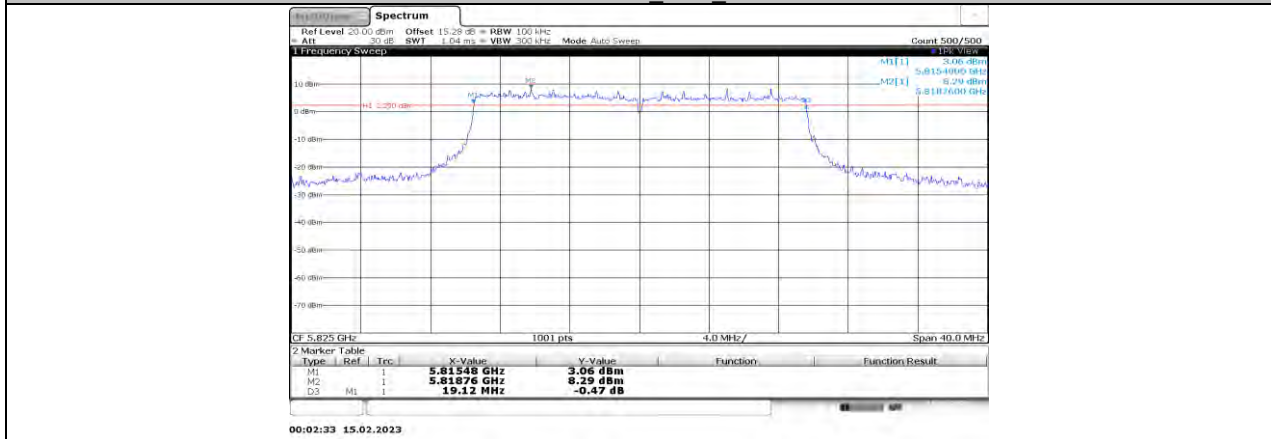
11AX20MIMO_Ant1_5825



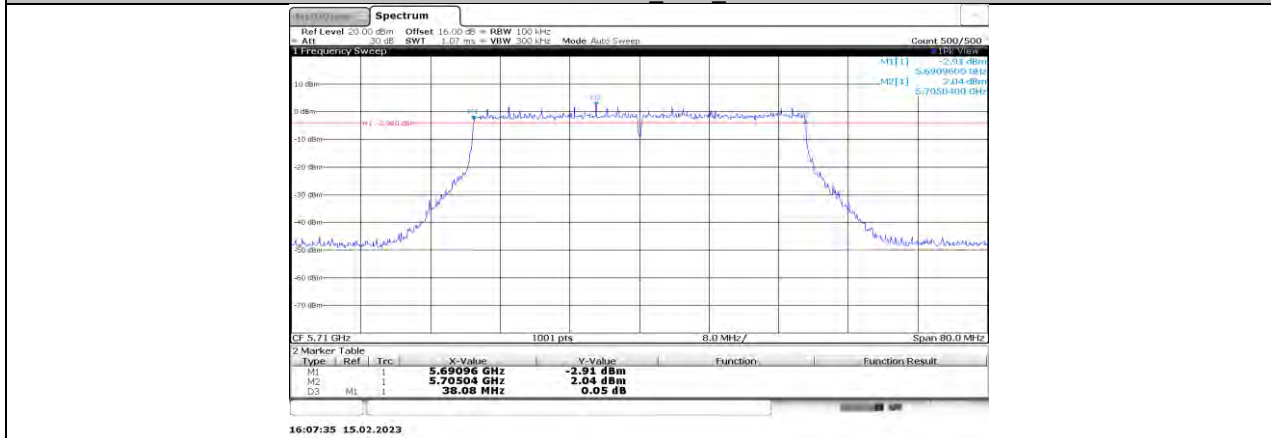
11AX20MIMO_Ant2_5825



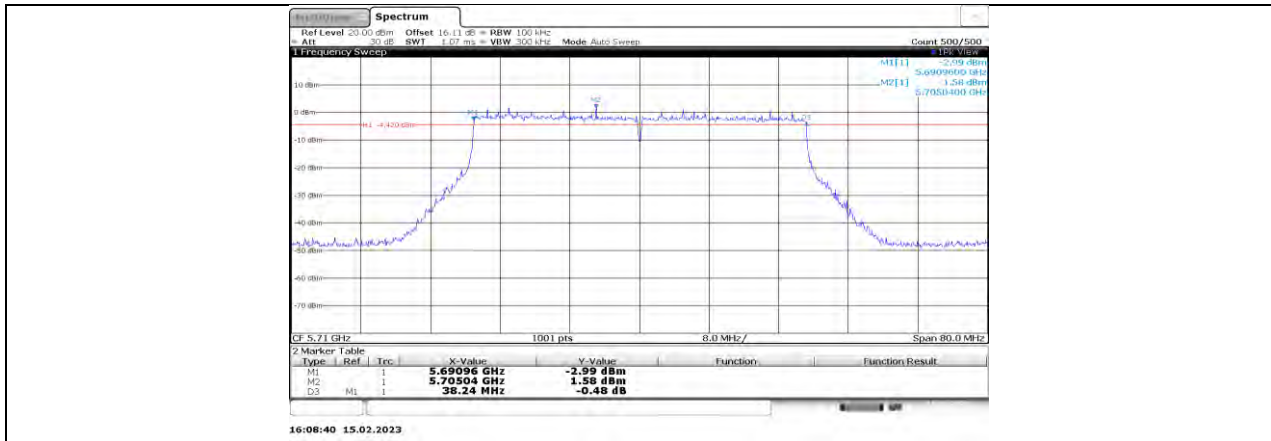
11AX20MIMO_Ant3_5825



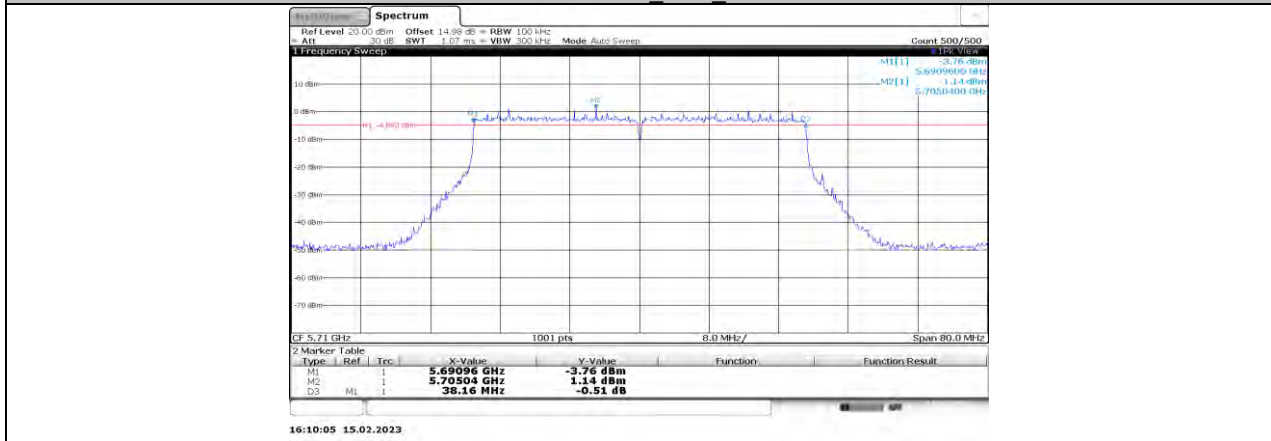
11AX20MIMO_Ant4_5825



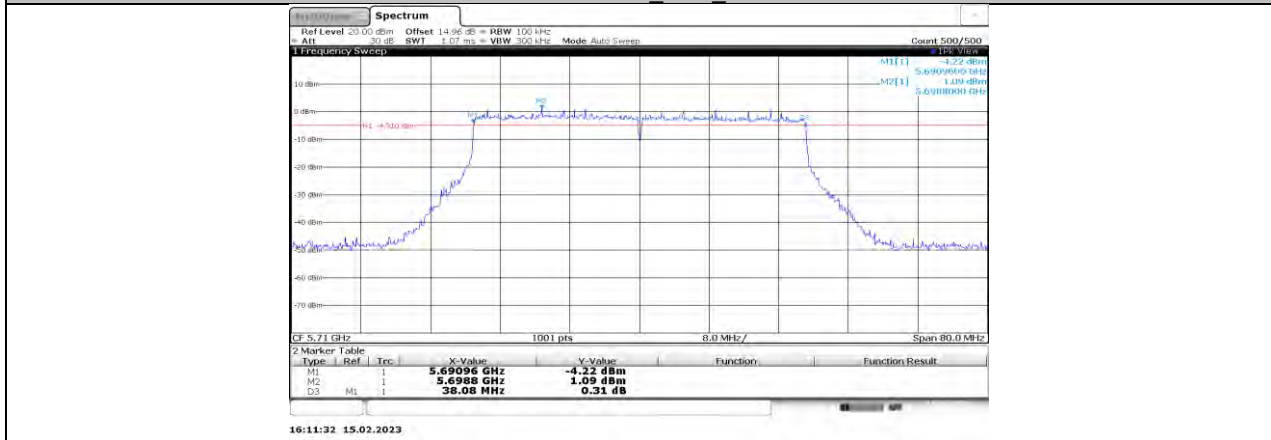
11AX40MIMO_Ant1_5710



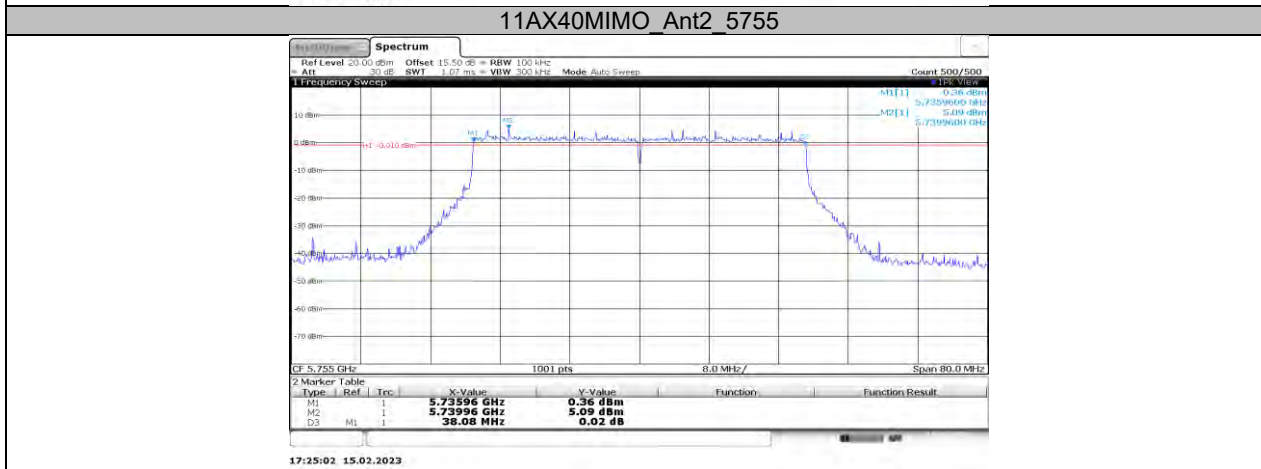
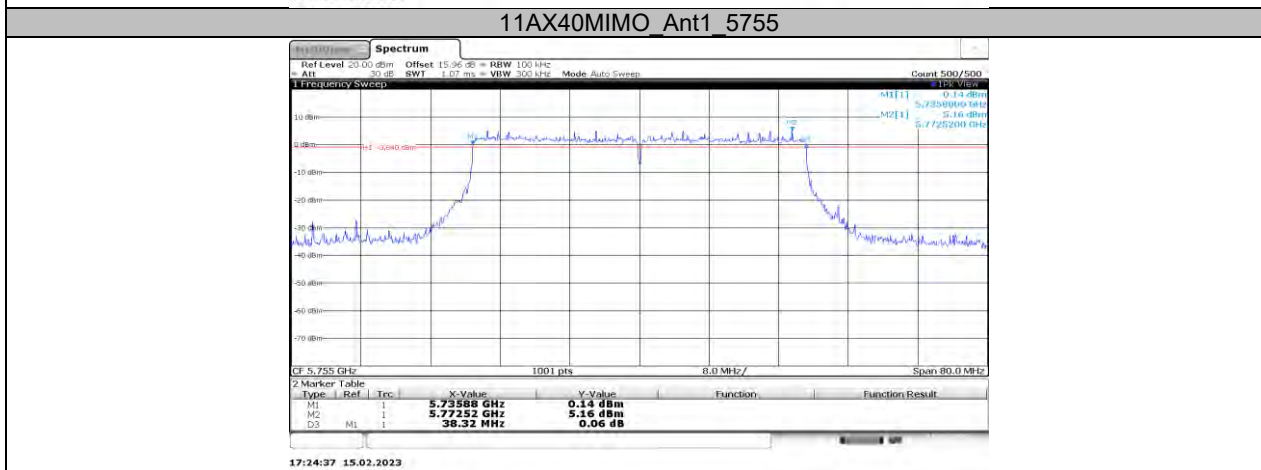
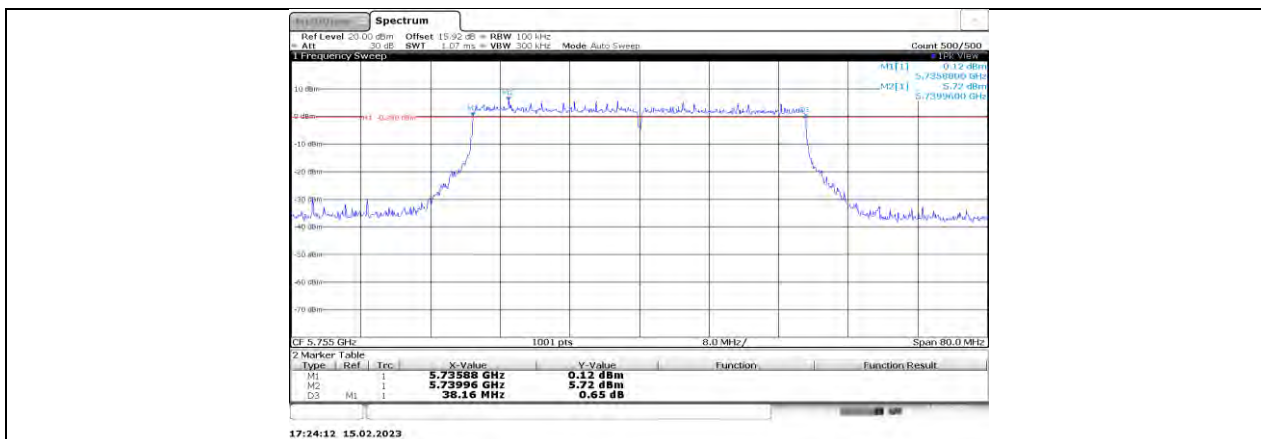
11AX40MIMO_Ant2_5710

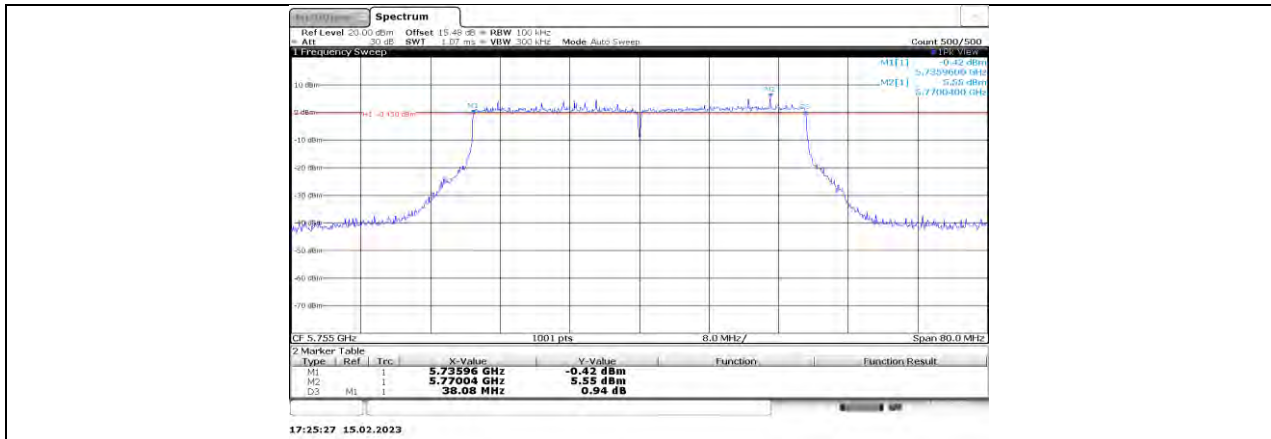


11AX40MIMO_Ant3_5710

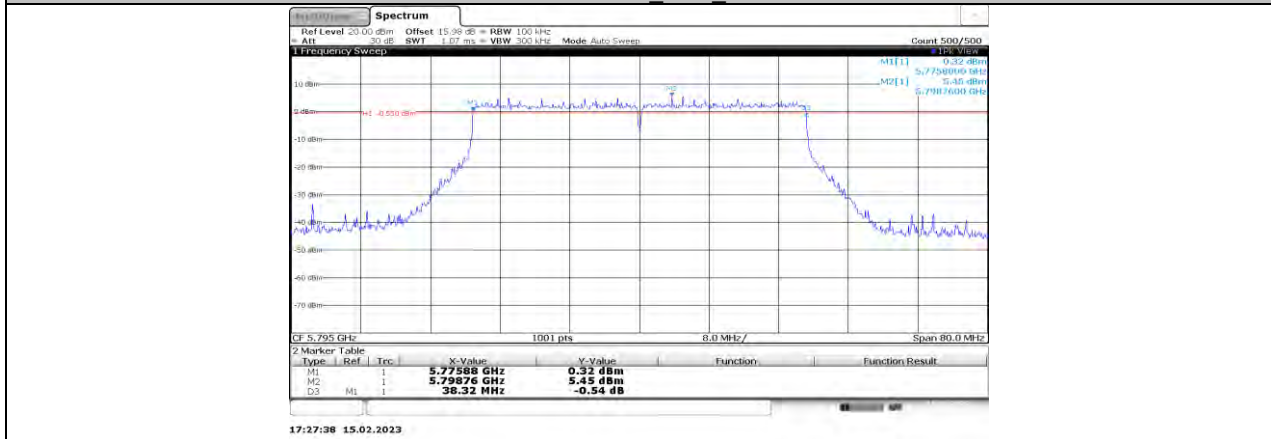


11AX40MIMO_Ant4_5710

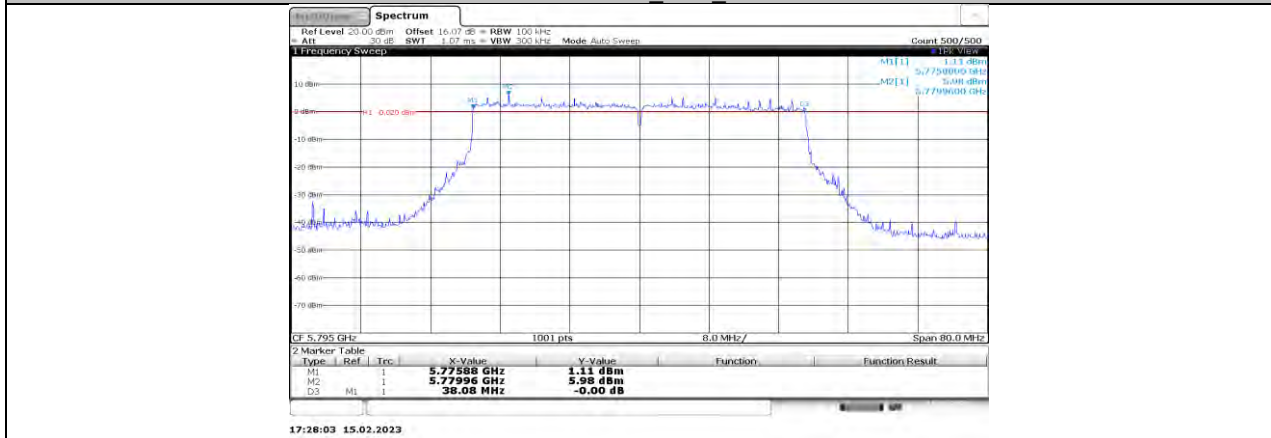




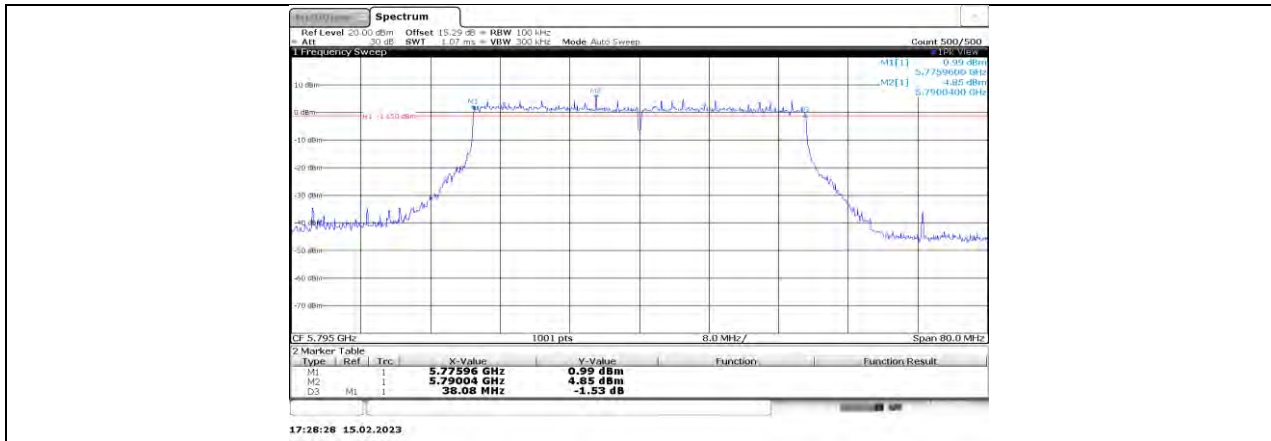
11AX40MIMO_Ant4_5755



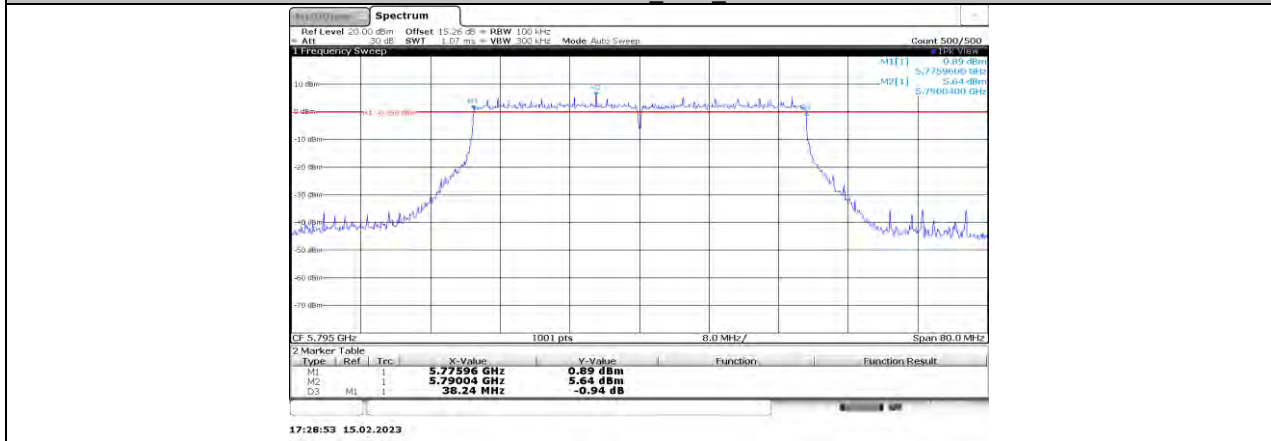
11AX40MIMO_Ant1_5795



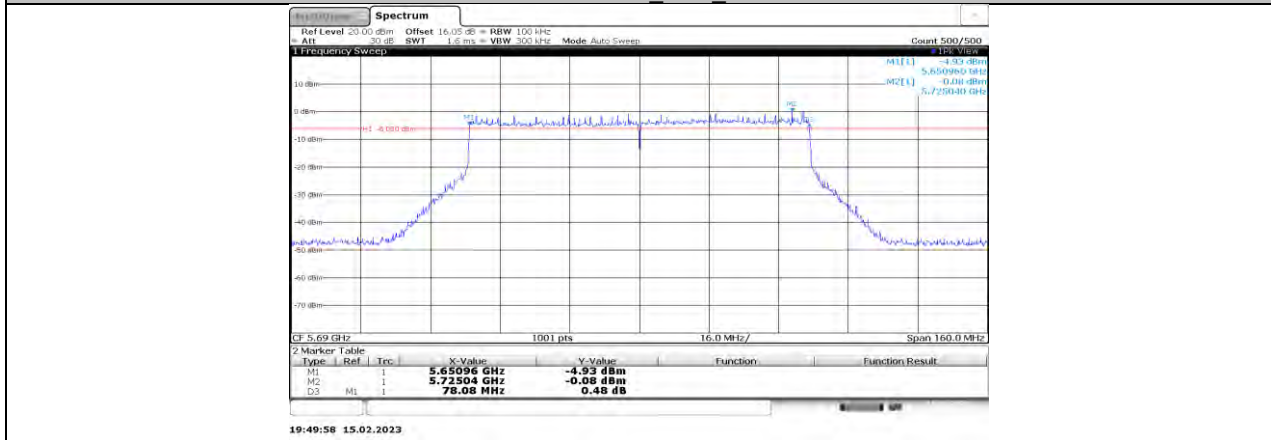
11AX40MIMO_Ant2_5795



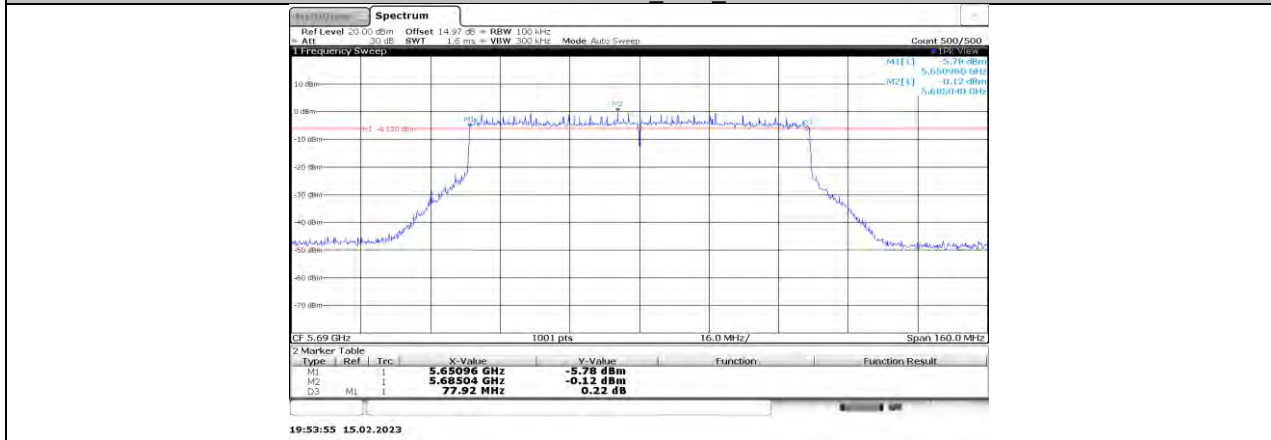
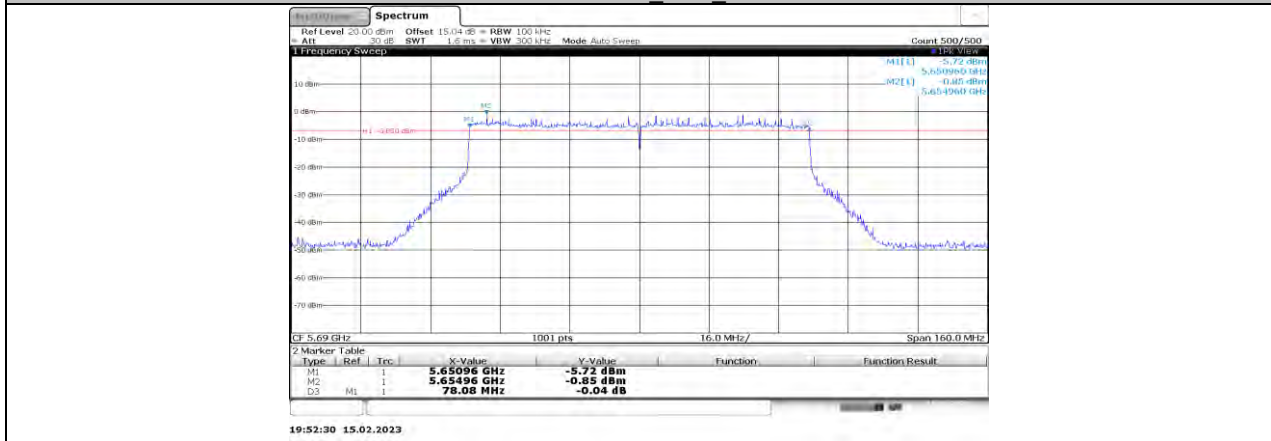
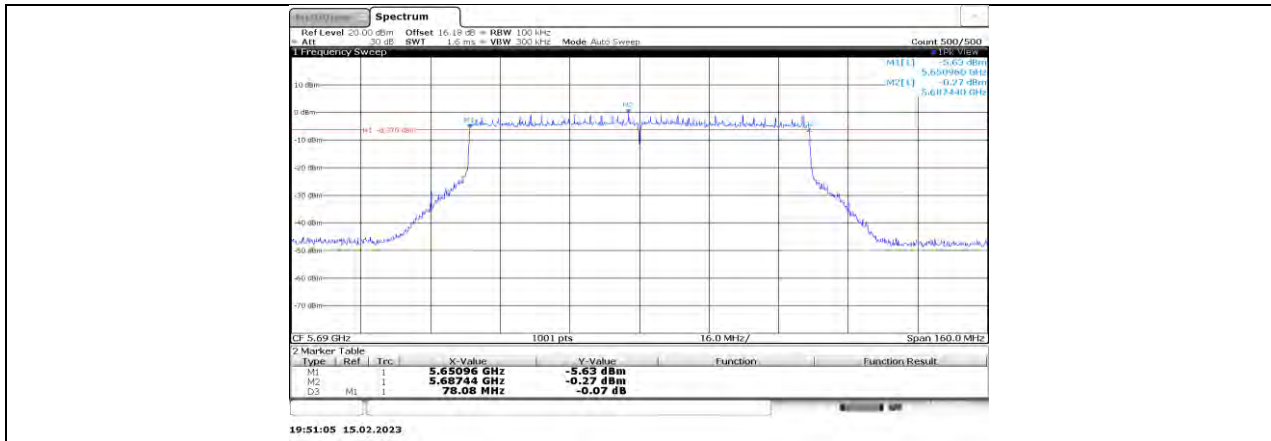
11AX40MIMO_Ant3_5795

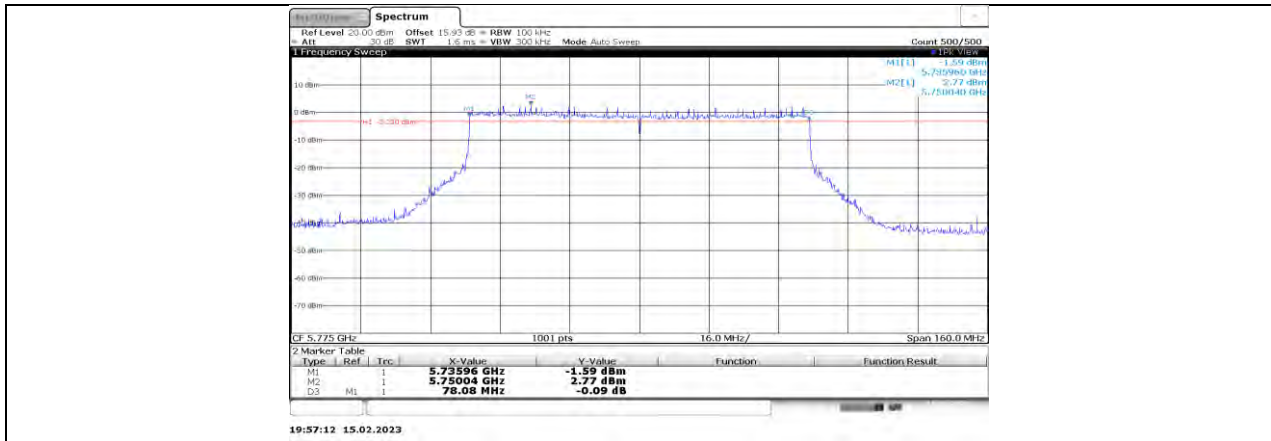


11AX40MIMO_Ant4_5795

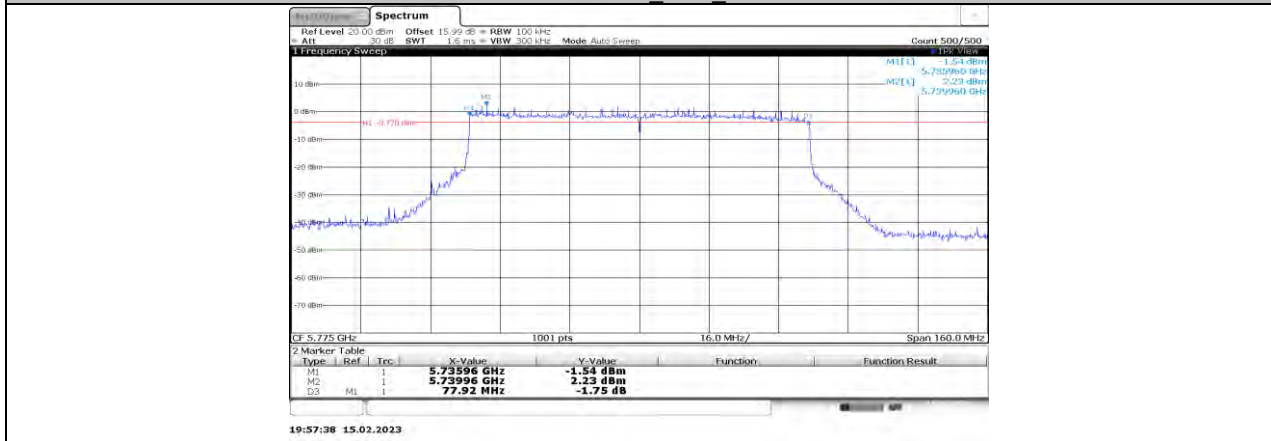


11AX80MIMO_Ant1_5690

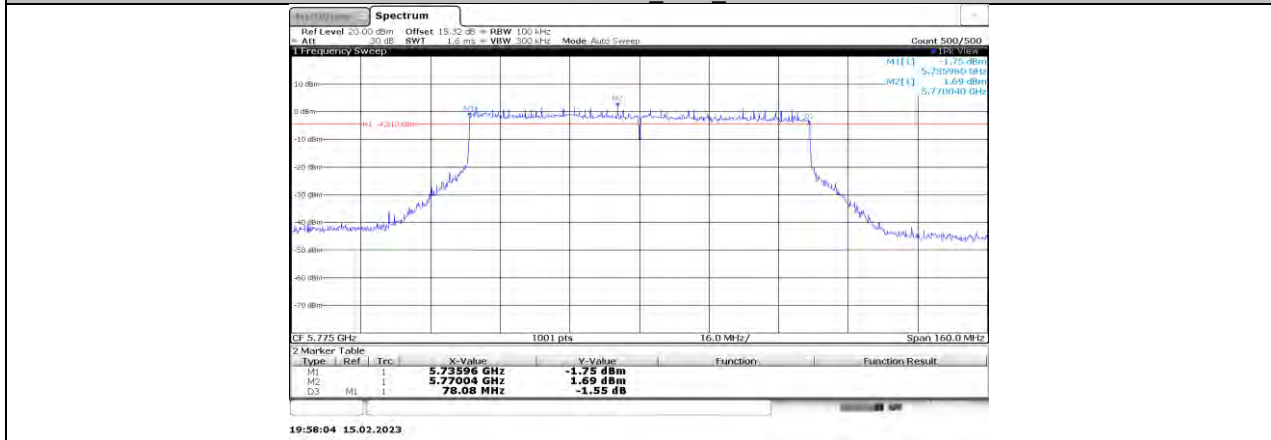




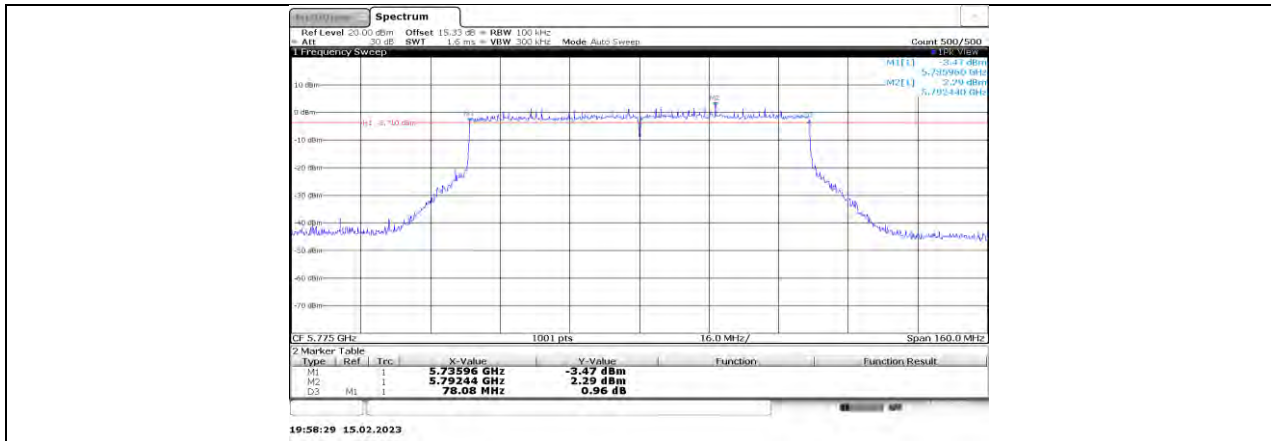
11AX80MIMO_Ant1_5775



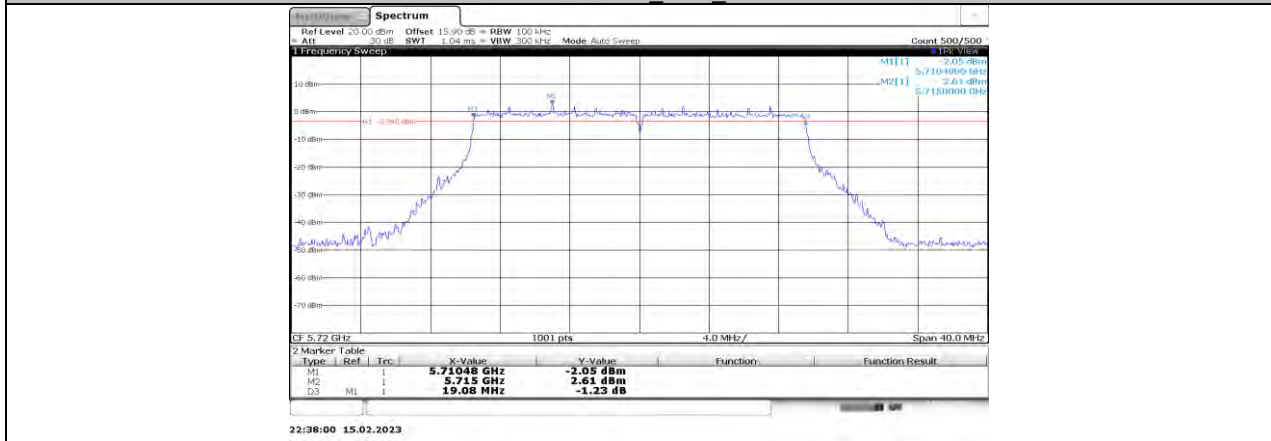
11AX80MIMO_Ant2_5775



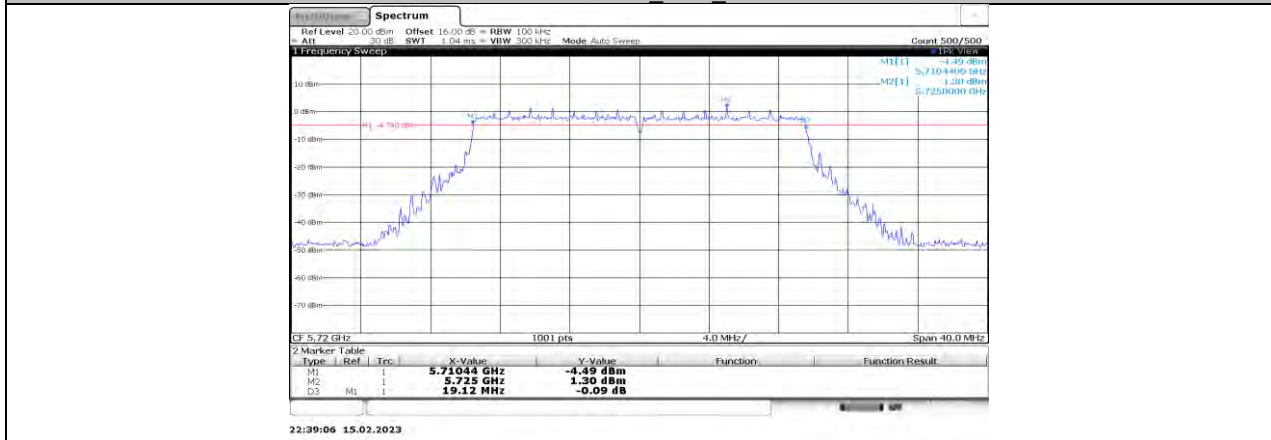
11AX80MIMO_Ant3_5775



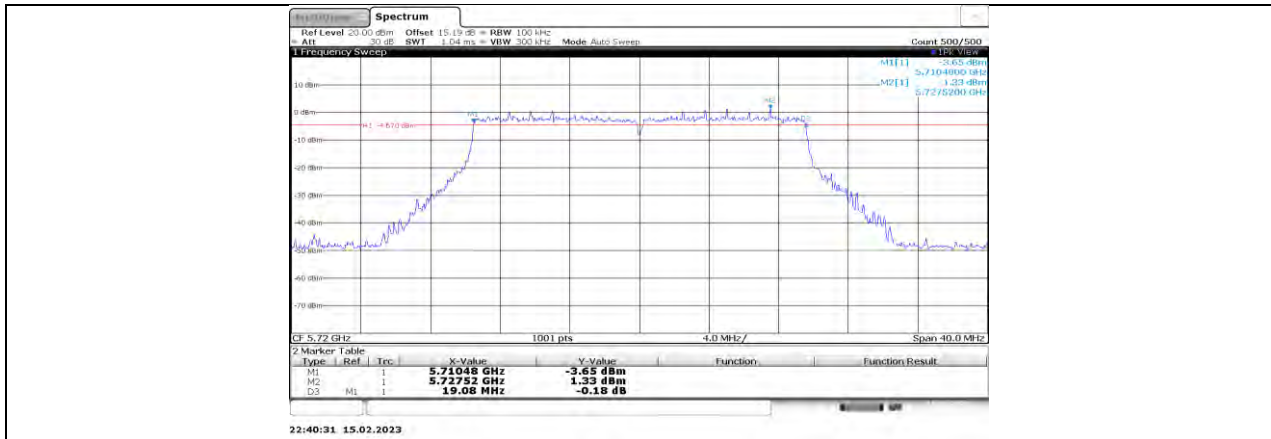
11AX80MIMO_Ant4_5775



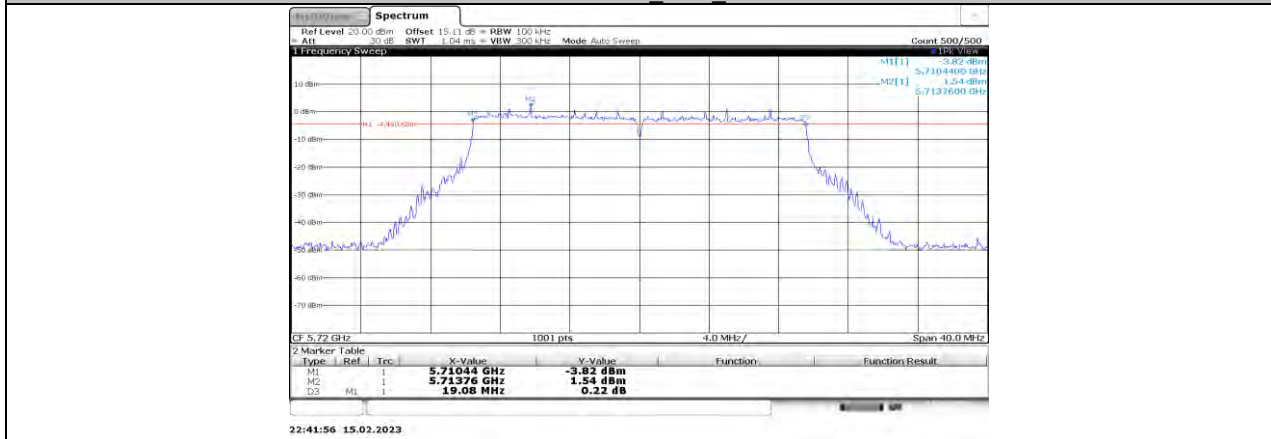
11BE20MIMO_Ant1_5720



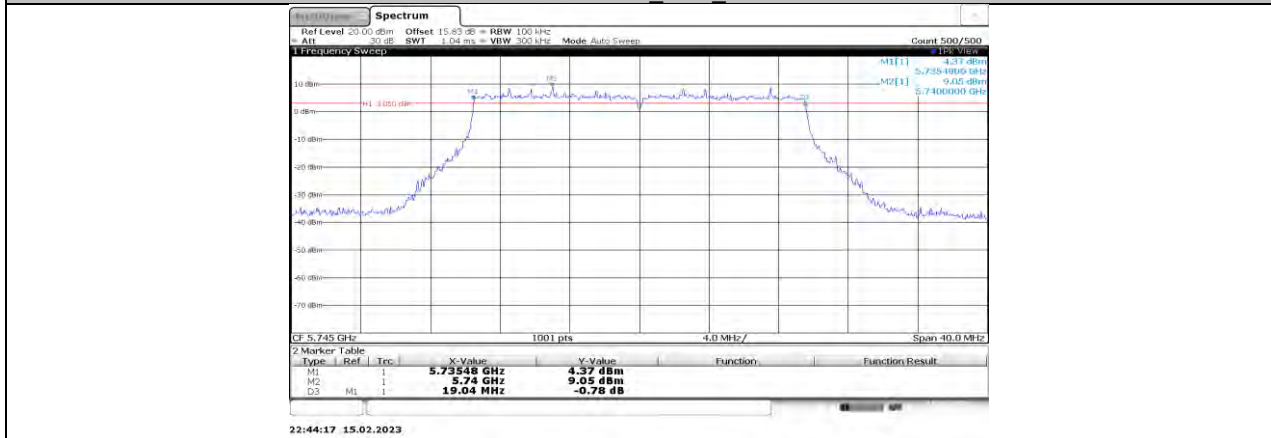
11BE20MIMO_Ant2_5720



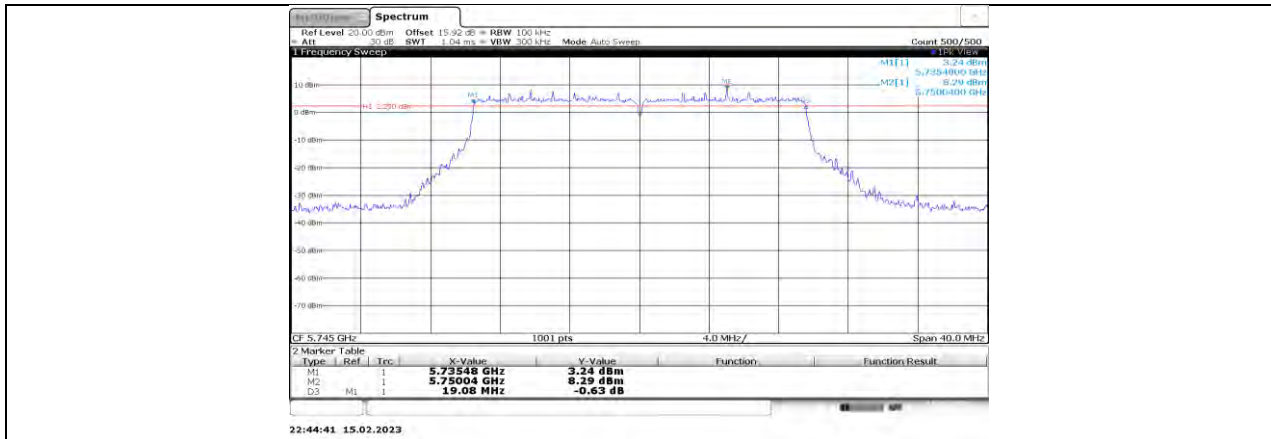
11BE20MIMO_Ant3_5720



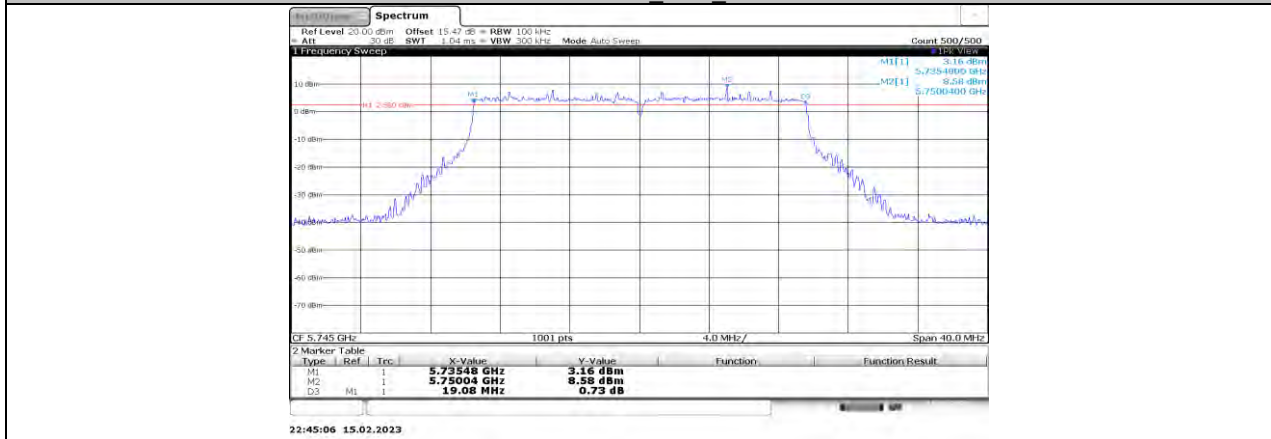
11BE20MIMO_Ant4_5720



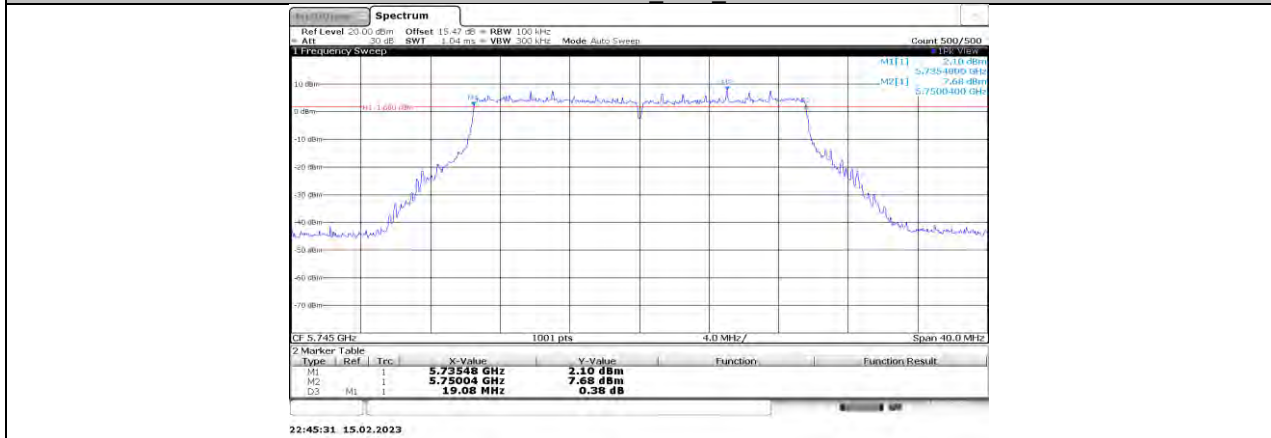
11BE20MIMO_Ant1_5745



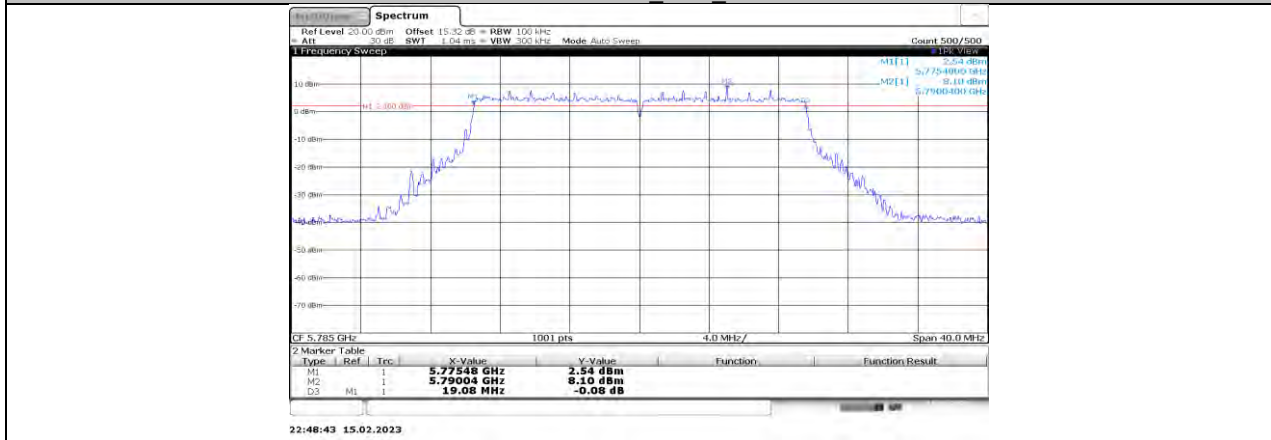
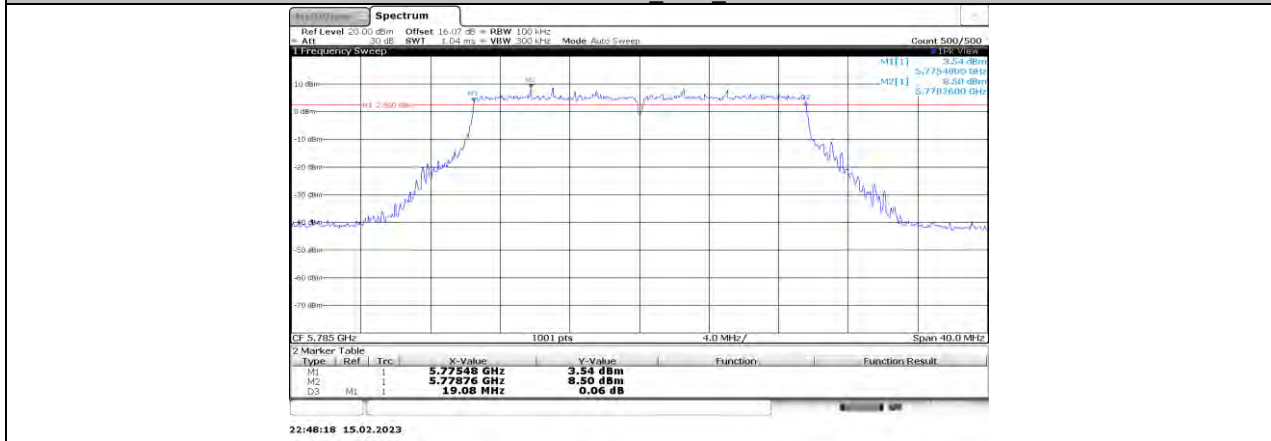
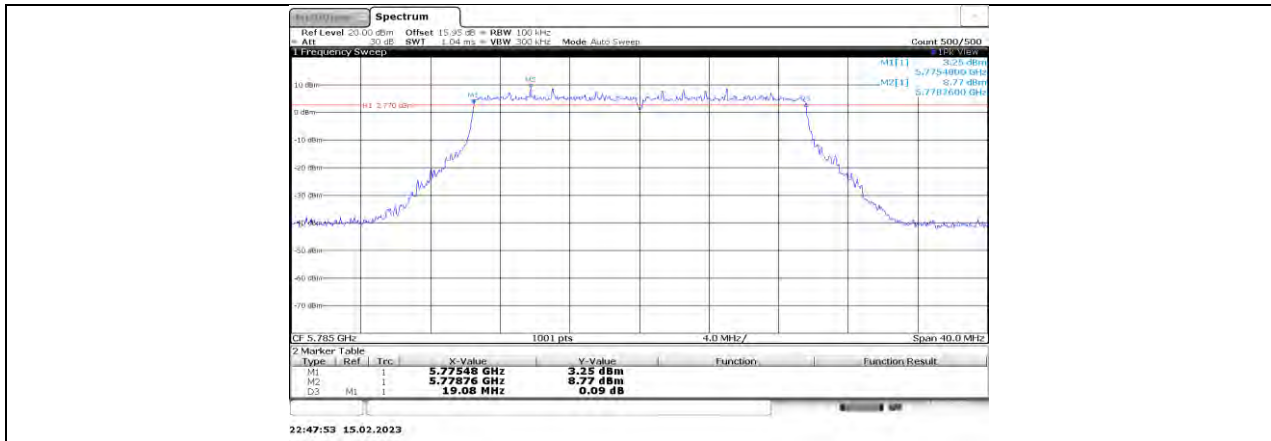
11BE20MIMO_Ant2_5745

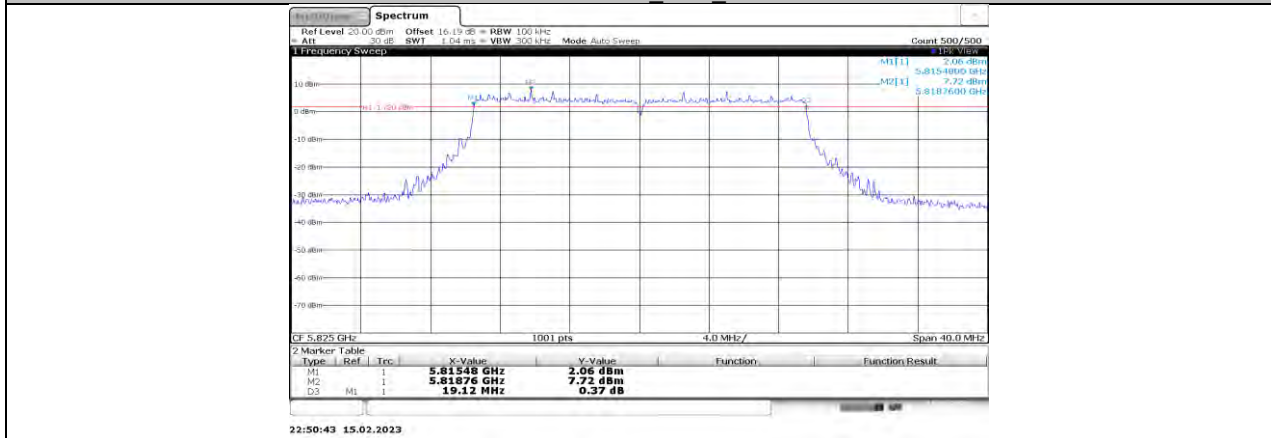
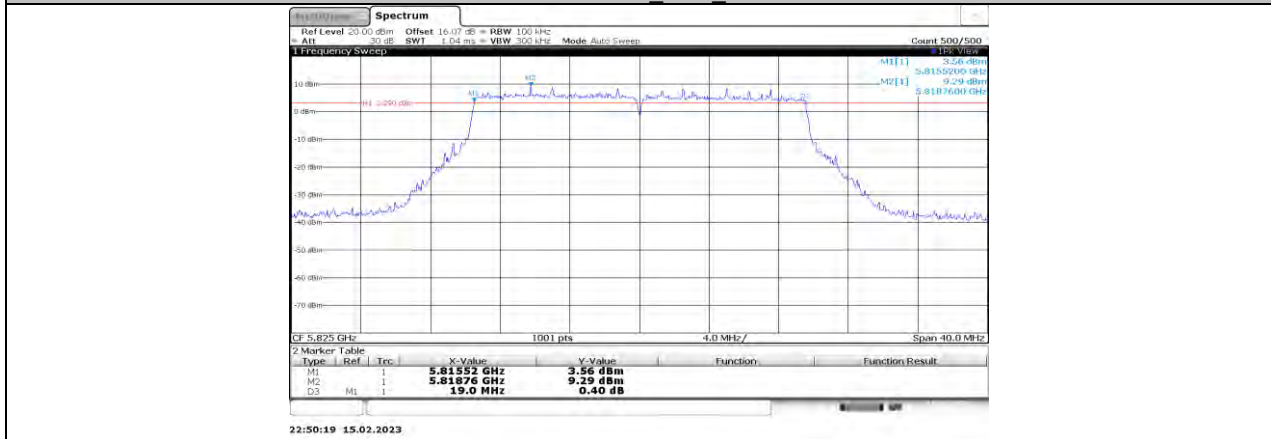
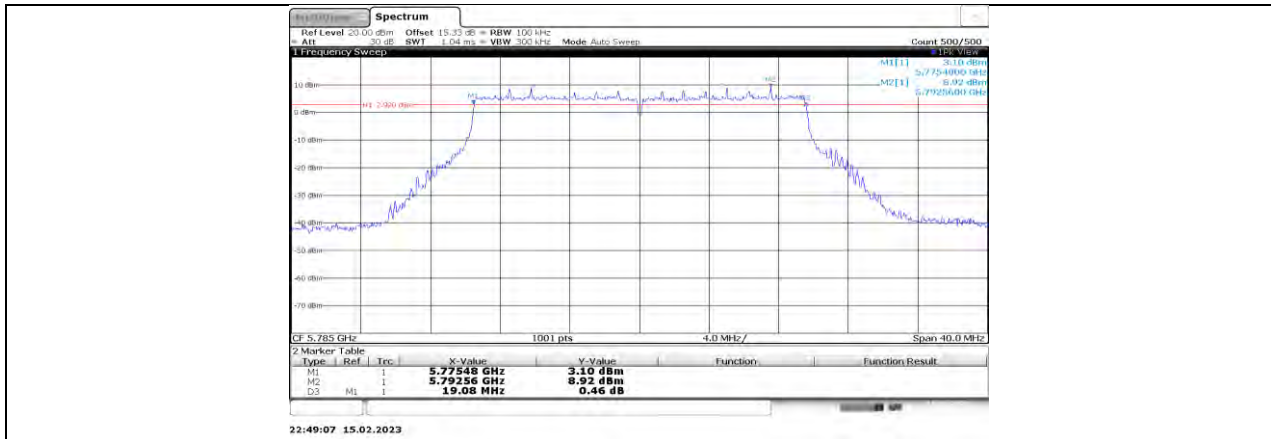


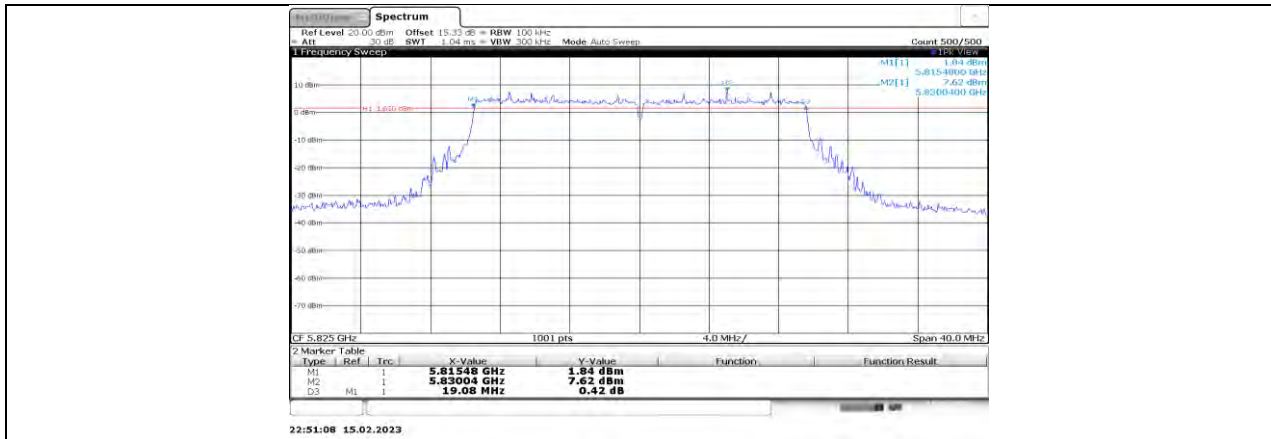
11BE20MIMO_Ant3_5745



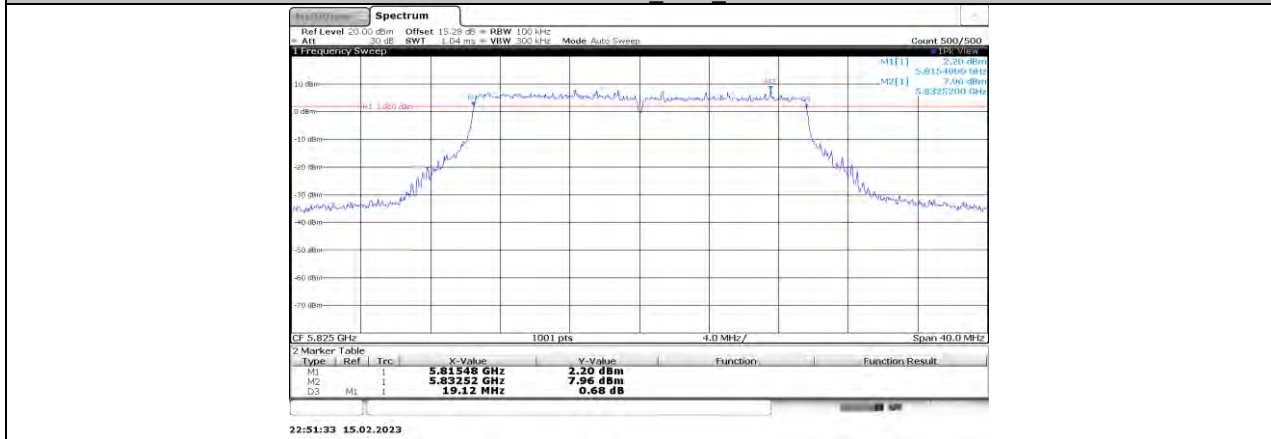
11BE20MIMO_Ant4_5745



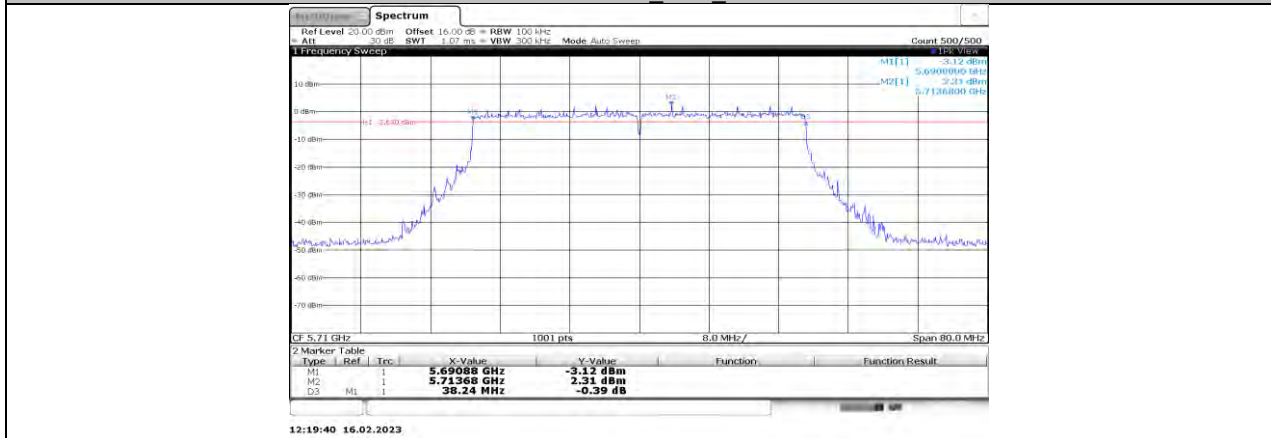




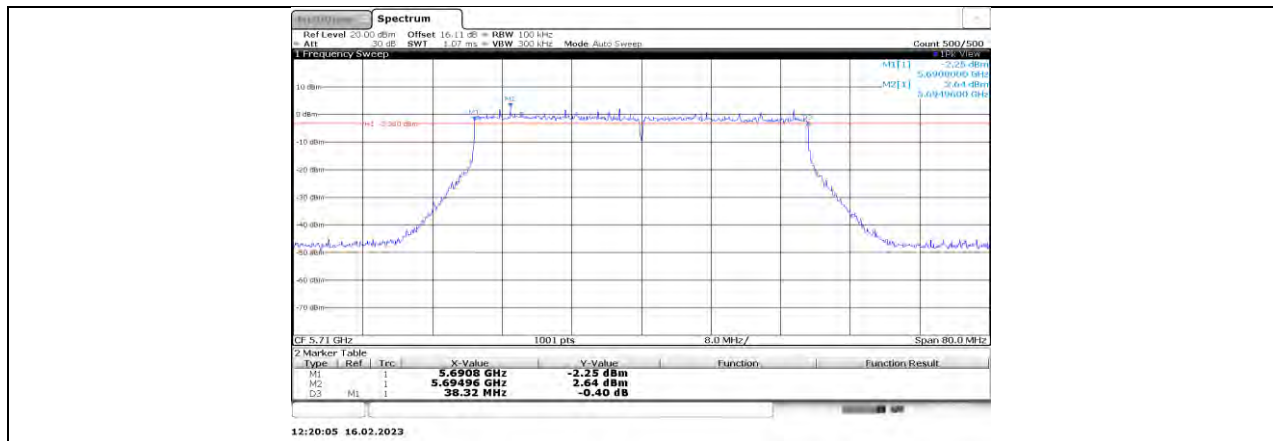
11BE20MIMO_Ant3_5825



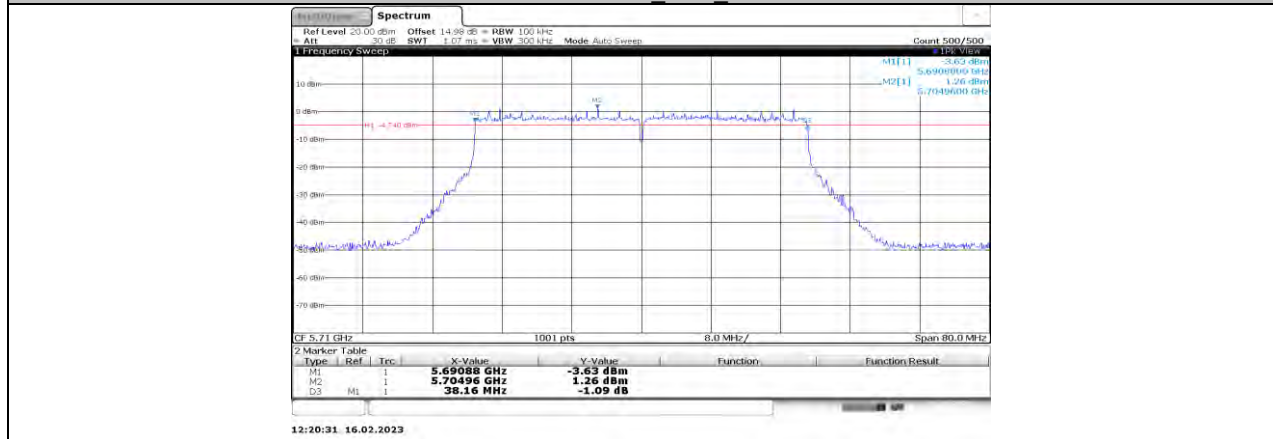
11BE20MIMO_Ant4_5825



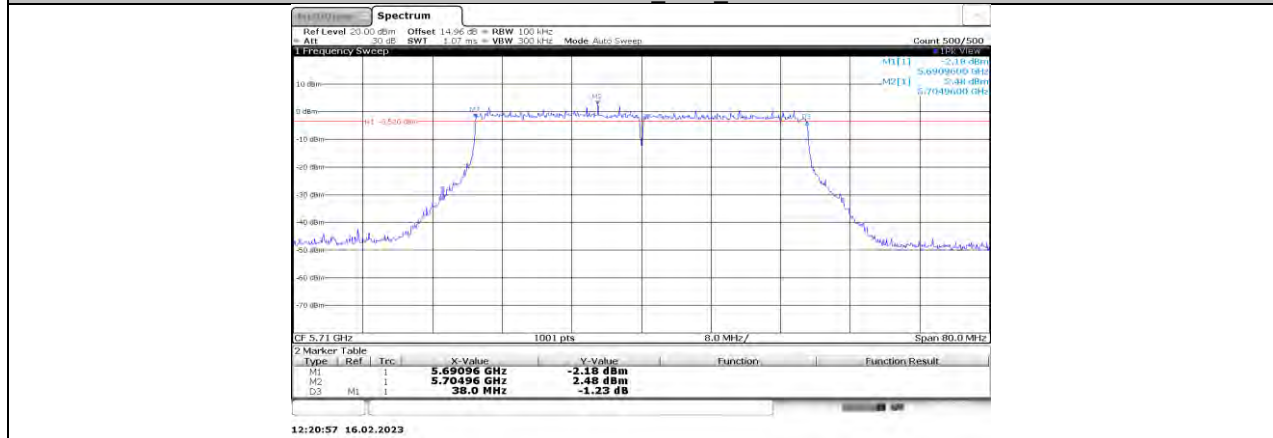
11BE40MIMO_Ant1_5710



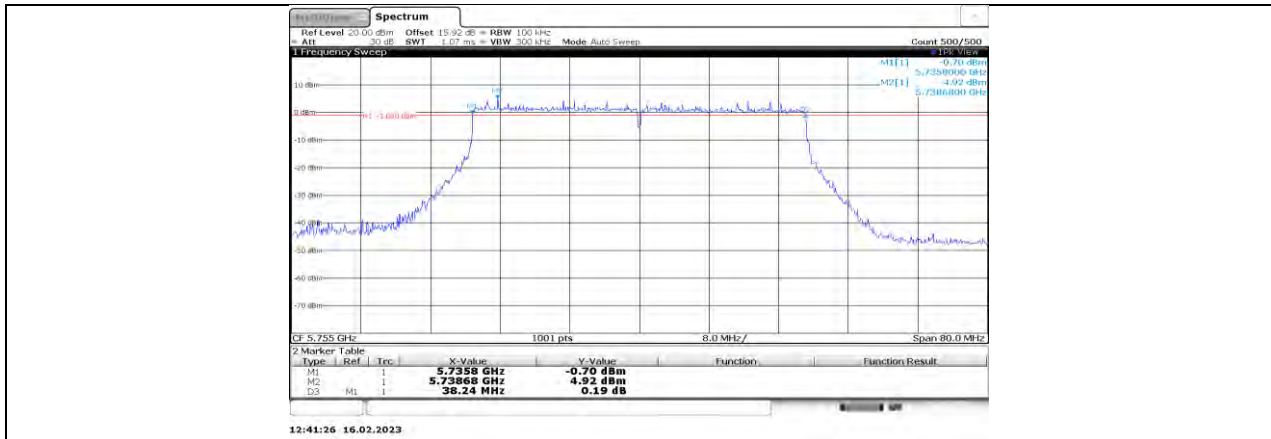
11BE40MIMO_Ant2_5710



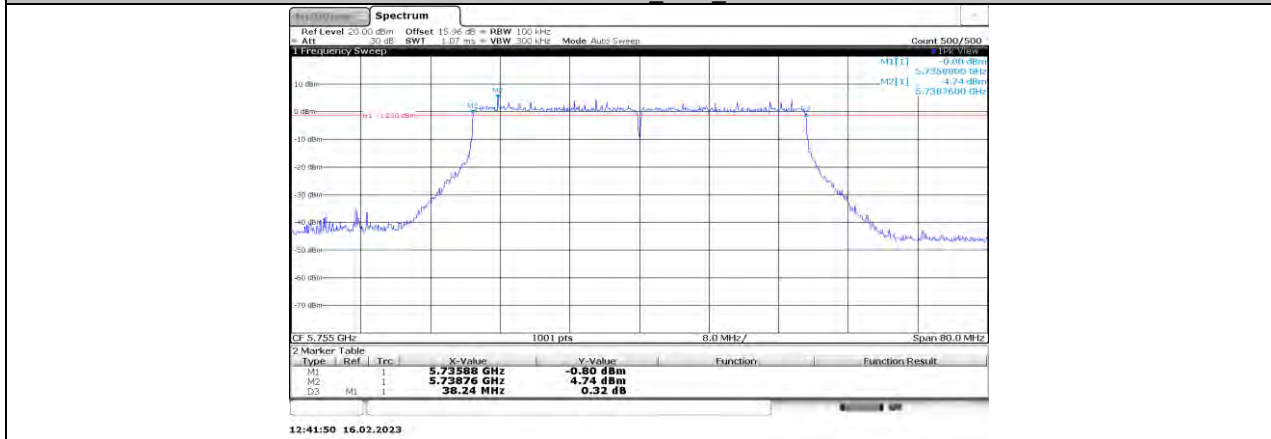
11BE40MIMO_Ant3_5710



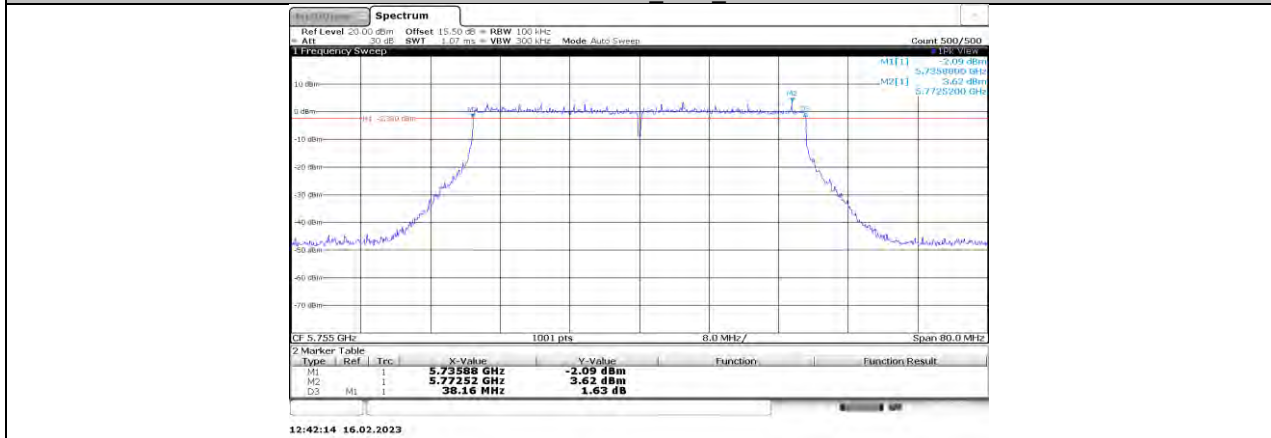
11BE40MIMO_Ant4_5710



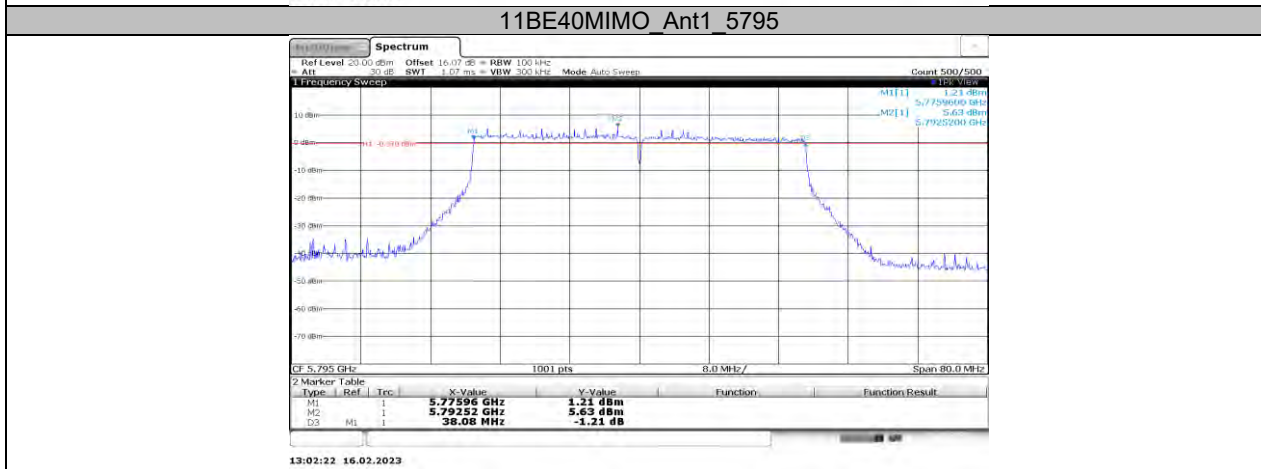
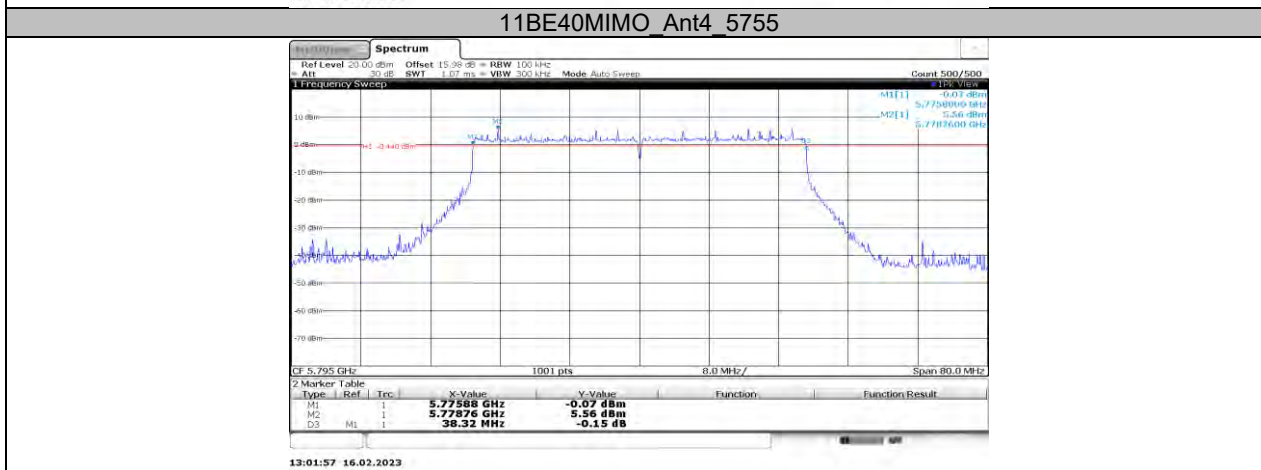
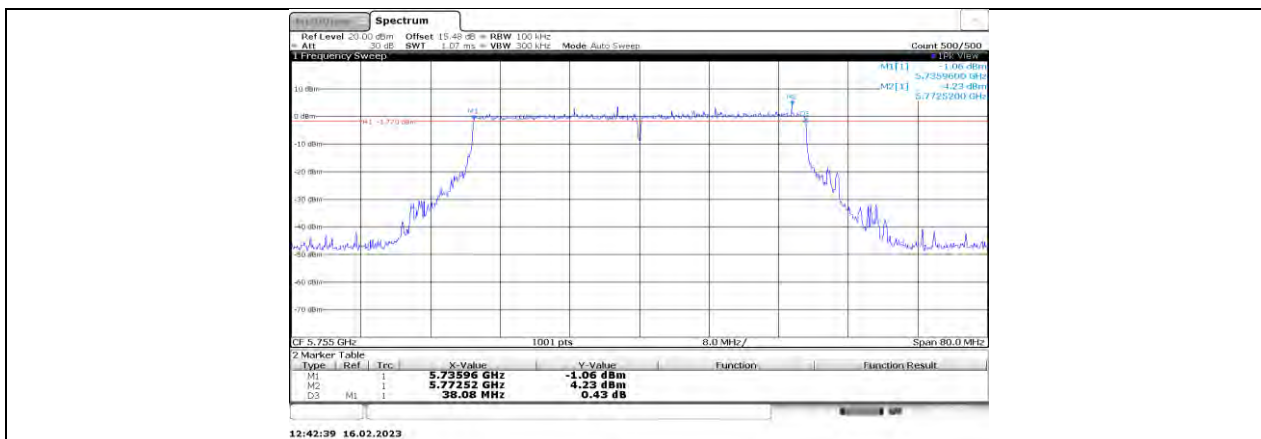
11BE40MIMO_Ant1_5755

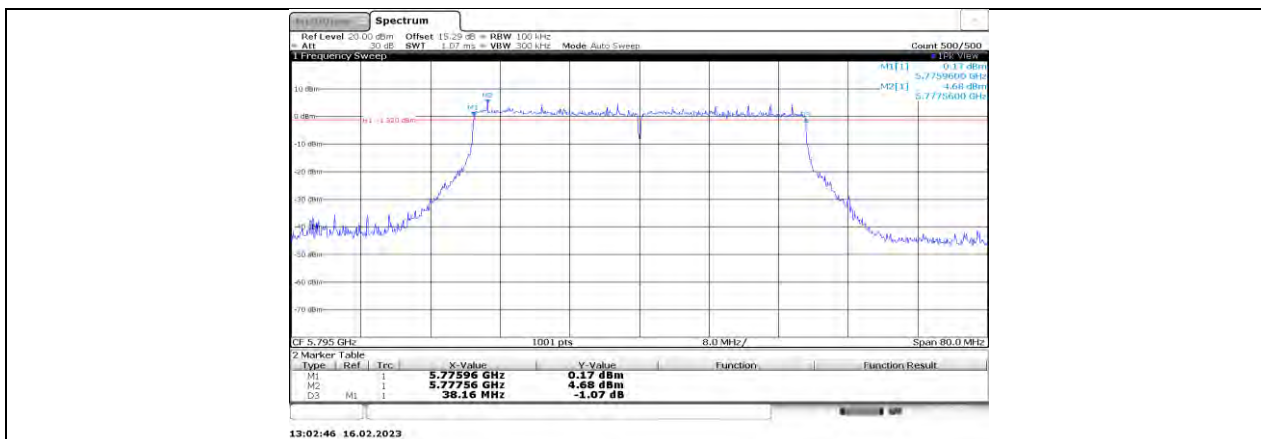


11BE40MIMO_Ant2_5755

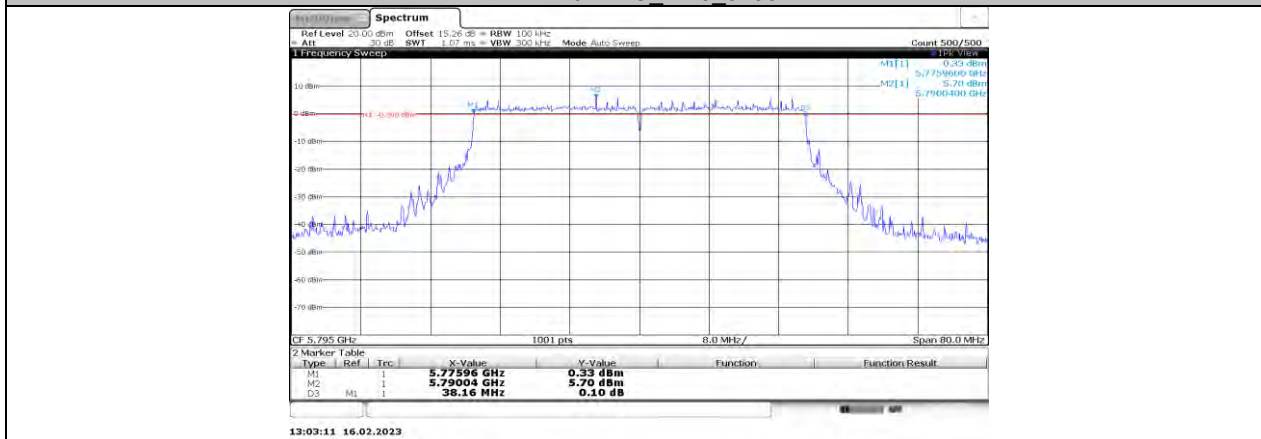


11BE40MIMO_Ant3_5755

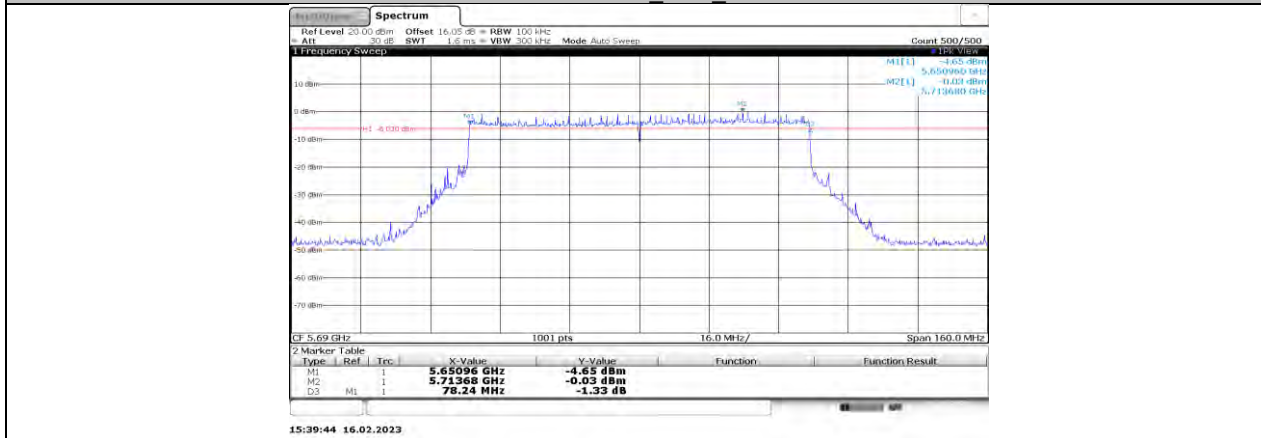




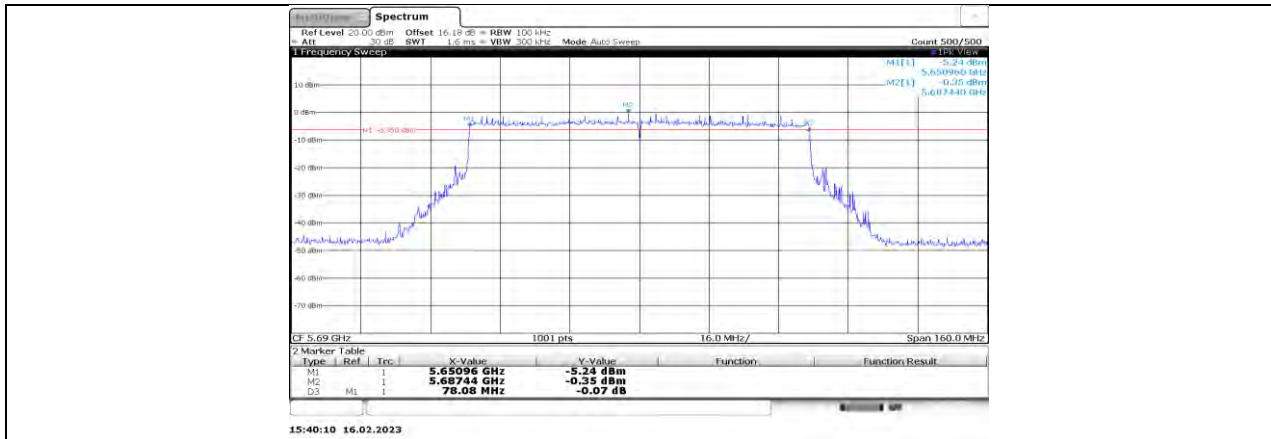
11BE40MIMO_Ant3_5795



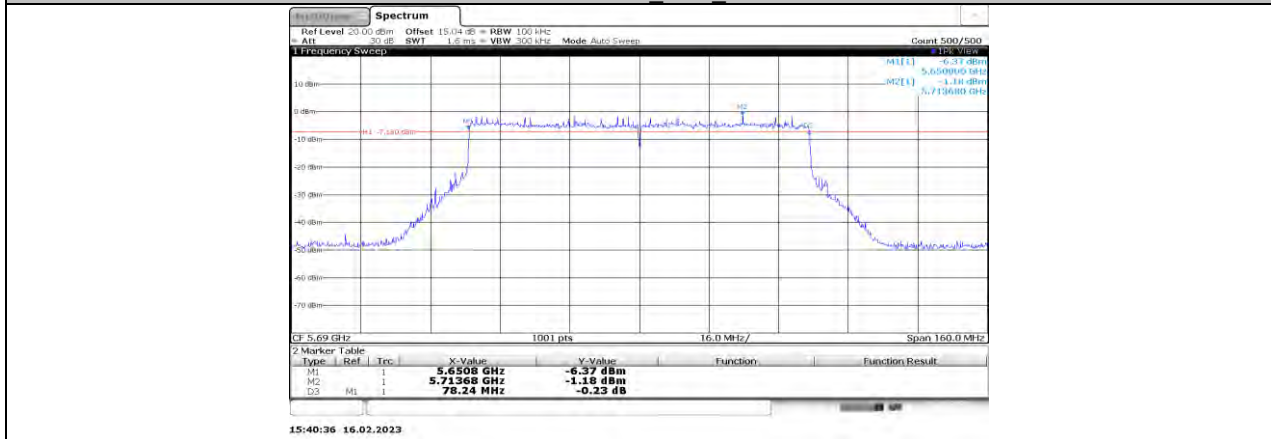
11BE40MIMO_Ant4_5795



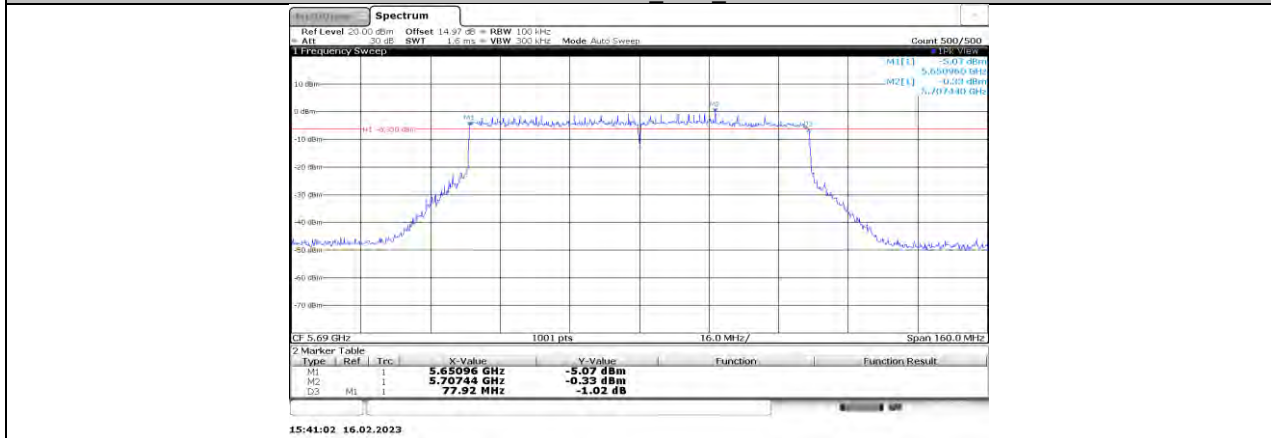
11BE80MIMO_Ant1_5690



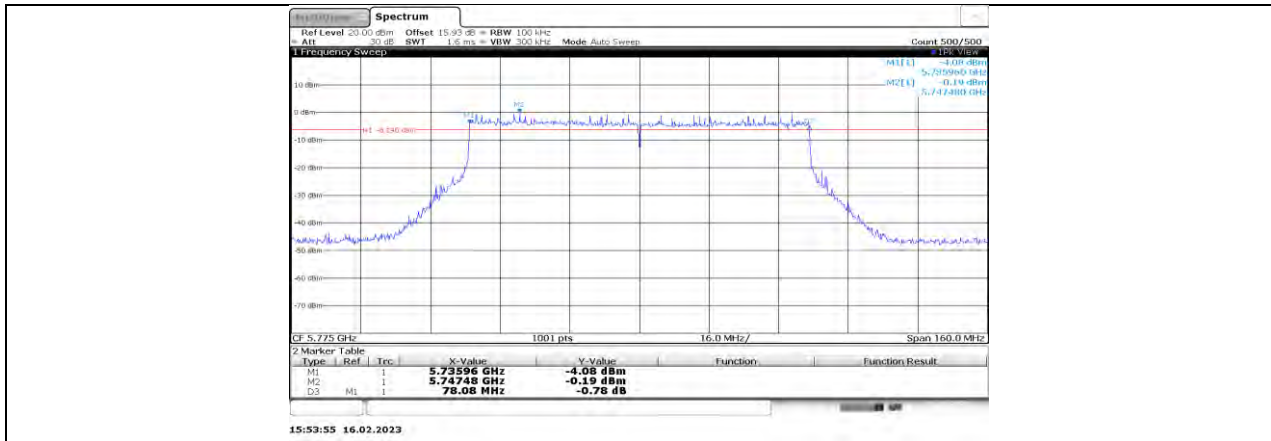
11BE80MIMO_Ant2_5690



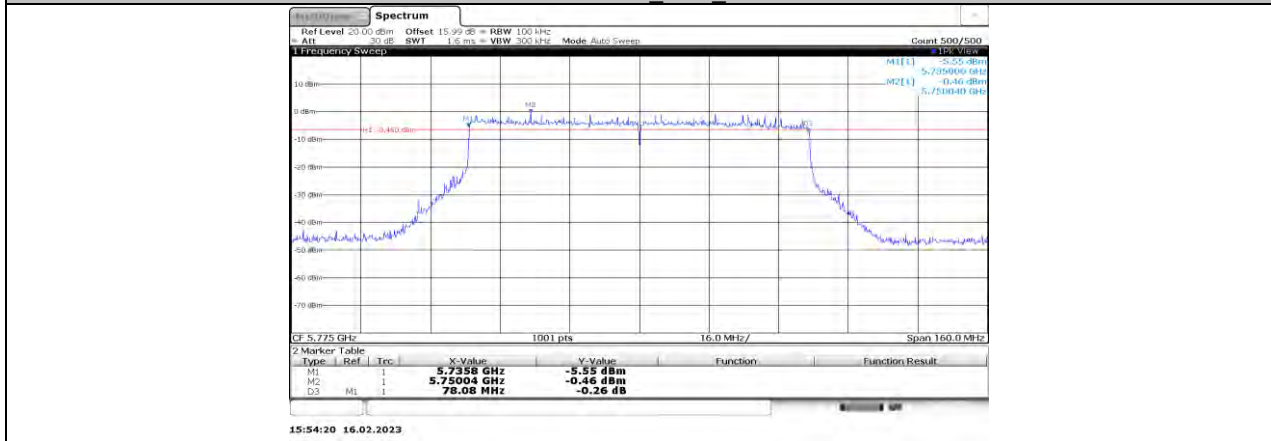
11BE80MIMO_Ant3_5690



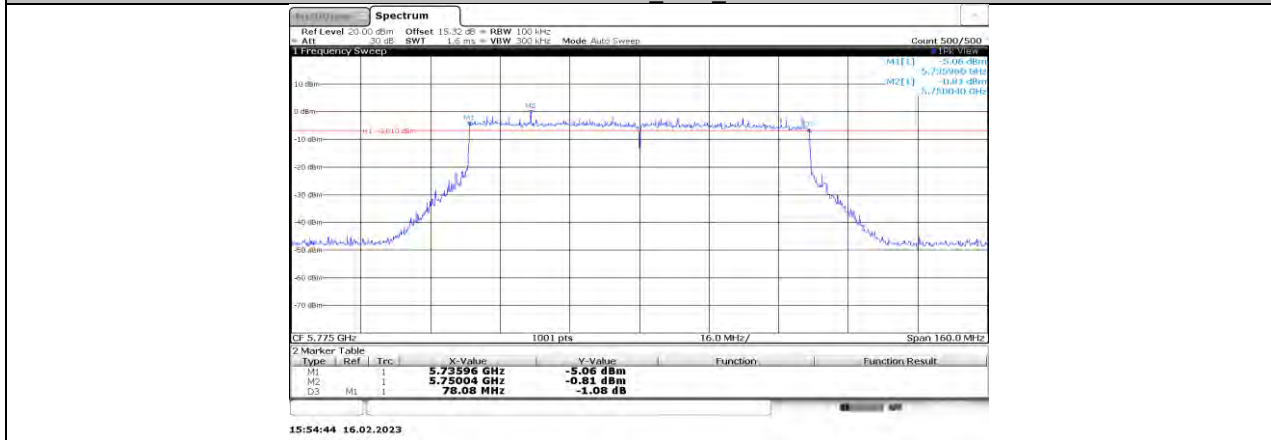
11BE80MIMO_Ant4_5690



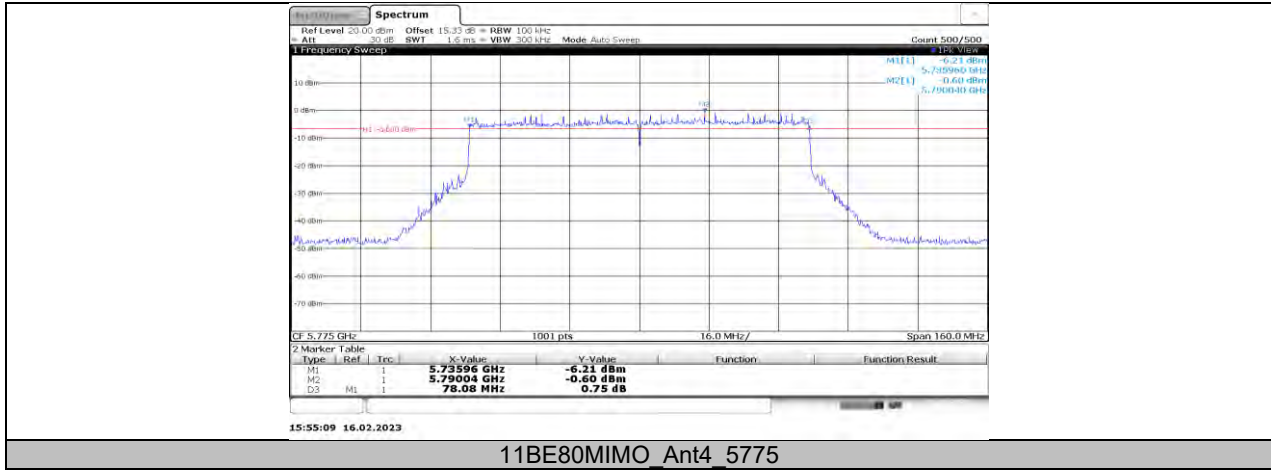
11BE80MIMO_Ant1_5775



11BE80MIMO_Ant2_5775



11BE80MIMO_Ant3_5775



**11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER****11.4.1. Test Result without TX beamforming**

For FCC UNII-1&UNII-2A&UNII-2C&UNII-3; ISED UNII-2A&UNII-2C&UNII-3 test data table:

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	18.68	≤30.00	---	21.68	---	PASS
	Ant2	5180	17.91	≤30.00	---	20.91	---	PASS
	Ant3	5180	18.71	≤30.00	---	21.71	---	PASS
	Ant4	5180	19.48	≤30.00	---	22.48	---	PASS
	total	5180	24.75	≤30.00	---	27.75	---	PASS
	Ant1	5200	18.58	≤30.00	---	21.58	---	PASS
	Ant2	5200	18.66	≤30.00	---	21.66	---	PASS
	Ant3	5200	17.84	≤30.00	---	20.84	---	PASS
	Ant4	5200	19.64	≤30.00	---	22.64	---	PASS
	total	5200	24.75	≤30.00	---	27.75	---	PASS
	Ant1	5240	18.48	≤30.00	---	21.48	---	PASS
	Ant2	5240	17.78	≤30.00	---	20.78	---	PASS
	Ant3	5240	18.23	≤30.00	---	21.23	---	PASS
	Ant4	5240	18.26	≤30.00	---	21.26	---	PASS
	total	5240	24.22	≤30.00	---	27.22	---	PASS
	Ant1	5260	12.49	≤23.98	≤23.46	15.49	≤30.00	PASS
	Ant2	5260	11.77	≤23.98	≤23.47	14.77	≤30.00	PASS
	Ant3	5260	12.76	≤23.98	≤23.43	15.76	≤30.00	PASS
	Ant4	5260	12.18	≤23.98	≤23.41	15.18	≤30.00	PASS
	total	5260	18.34	≤23.98	≤23.41	21.34	≤30.00	PASS
	Ant1	5280	12.52	≤23.98	≤23.46	15.52	≤30.00	PASS
	Ant2	5280	12.23	≤23.98	≤23.45	15.23	≤30.00	PASS
	Ant3	5280	12.58	≤23.98	≤23.43	15.58	≤30.00	PASS
	Ant4	5280	11.68	≤23.98	≤23.42	14.68	≤30.00	PASS
	total	5280	18.29	≤23.98	≤23.42	21.29	≤30.00	PASS
	Ant1	5320	12.66	≤23.98	≤23.46	15.66	≤30.00	PASS
	Ant2	5320	12.47	≤23.98	≤23.45	15.47	≤30.00	PASS
	Ant3	5320	12.38	≤23.98	≤23.44	15.38	≤30.00	PASS
	Ant4	5320	12.37	≤23.98	≤23.40	15.37	≤30.00	PASS
	total	5320	18.49	≤23.98	≤23.40	21.49	≤30.00	PASS
	Ant1	5500	12.68	≤23.98	≤23.44	15.68	≤30.00	PASS
	Ant2	5500	12.21	≤23.98	≤23.46	15.21	≤30.00	PASS
	Ant3	5500	12.19	≤23.98	≤23.43	15.19	≤30.00	PASS
	Ant4	5500	11.41	≤23.98	≤23.41	14.41	≤30.00	PASS
	total	5500	18.17	≤23.98	≤23.41	21.17	≤30.00	PASS
	Ant1	5580	13.22	≤23.98	≤23.46	16.22	≤30.00	PASS
	Ant2	5580	12.39	≤23.98	≤23.46	15.39	≤30.00	PASS
	Ant3	5580	13.10	≤23.98	≤23.44	16.10	≤30.00	PASS
	Ant4	5580	11.65	≤23.98	≤23.42	14.65	≤30.00	PASS
	total	5580	18.65	≤23.98	≤23.42	21.65	≤30.00	PASS
Ant1	5700	12.40	≤23.98	≤23.46	15.40	≤30.00	PASS	
Ant2	5700	11.93	≤23.98	≤23.44	14.93	≤30.00	PASS	
Ant3	5700	11.71	≤23.98	≤23.44	14.71	≤30.00	PASS	
Ant4	5700	11.98	≤23.98	≤23.41	14.98	≤30.00	PASS	
total	5700	18.03	≤23.98	≤23.41	21.03	≤30.00	PASS	
Ant1	5720_UNII-2C	5720_UNII-2C	11.26	≤23.08	≤22.45	14.26	≤30.00	PASS
Ant2	5720_UNII-2C	5720_UNII-2C	10.50	≤23.03	≤22.41	13.50	≤30.00	PASS
Ant3	5720_UNII-2C	5720_UNII-2C	11.54	≤23.08	≤22.39	14.54	≤30.00	PASS
Ant4	5720_UNII-2C	5720_UNII-2C	10.48	≤23.08	≤22.42	13.48	≤30.00	PASS
total	5720_UNII-2C	5720_UNII-2C	16.99	≤23.98	≤22.39	19.99	≤30.00	PASS



	Ant1	5720 UNII-3	5.06	≤30.00	≤30.00	8.06	---	PASS
	Ant2	5720 UNII-3	4.62	≤30.00	≤30.00	7.62	---	PASS
	Ant3	5720 UNII-3	5.72	≤30.00	≤30.00	8.72	---	PASS
	Ant4	5720 UNII-3	3.91	≤30.00	≤30.00	6.91	---	PASS
	total	5720 UNII-3	10.90	≤30.00	≤30.00	13.90	---	PASS
	Ant1	5745	23.14	≤30.00	≤30.00	26.14	---	PASS
	Ant2	5745	23.29	≤30.00	≤30.00	26.29	---	PASS
	Ant3	5745	24.07	≤30.00	≤30.00	27.07	---	PASS
	Ant4	5745	23.37	≤30.00	≤30.00	26.37	---	PASS
	total	5745	29.50	≤30.00	≤30.00	32.50	---	PASS
	Ant1	5785	23.09	≤30.00	≤30.00	26.09	---	PASS
	Ant2	5785	23.54	≤30.00	≤30.00	26.54	---	PASS
	Ant3	5785	23.07	≤30.00	≤30.00	26.07	---	PASS
	Ant4	5785	23.83	≤30.00	≤30.00	26.83	---	PASS
	total	5785	29.41	≤30.00	≤30.00	32.41	---	PASS
Ant1	5825	22.42	≤30.00	≤30.00	25.42	---	PASS	
Ant2	5825	21.86	≤30.00	≤30.00	24.86	---	PASS	
Ant3	5825	23.50	≤30.00	≤30.00	26.50	---	PASS	
Ant4	5825	22.51	≤30.00	≤30.00	25.51	---	PASS	
total	5825	28.63	≤30.00	≤30.00	31.63	---	PASS	
11AX20MIMO	Ant1	5180	18.93	≤30.00	---	21.93	---	PASS
	Ant2	5180	17.85	≤30.00	---	20.85	---	PASS
	Ant3	5180	18.84	≤30.00	---	21.84	---	PASS
	Ant4	5180	19.74	≤30.00	---	22.74	---	PASS
	total	5180	24.91	≤30.00	---	27.91	---	PASS
	Ant1	5200	19.00	≤30.00	---	22.00	---	PASS
	Ant2	5200	18.72	≤30.00	---	21.72	---	PASS
	Ant3	5200	18.33	≤30.00	---	21.33	---	PASS
	Ant4	5200	19.90	≤30.00	---	22.90	---	PASS
	total	5200	25.05	≤30.00	---	28.05	---	PASS
	Ant1	5240	19.62	≤30.00	---	22.62	---	PASS
	Ant2	5240	19.08	≤30.00	---	22.08	---	PASS
	Ant3	5240	19.51	≤30.00	---	22.51	---	PASS
	Ant4	5240	19.39	≤30.00	---	22.39	---	PASS
	total	5240	25.43	≤30.00	---	28.43	---	PASS
	Ant1	5260	13.65	≤23.98	≤23.85	16.65	≤30.00	PASS
	Ant2	5260	13.16	≤23.98	≤23.86	16.16	≤30.00	PASS
	Ant3	5260	13.93	≤23.98	≤23.86	16.93	≤30.00	PASS
	Ant4	5260	13.16	≤23.98	≤23.86	16.16	≤30.00	PASS
	total	5260	19.51	≤23.98	≤23.85	22.51	≤30.00	PASS
	Ant1	5280	13.73	≤23.98	≤23.86	16.73	≤30.00	PASS
	Ant2	5280	13.40	≤23.98	≤23.87	16.40	≤30.00	PASS
	Ant3	5280	13.80	≤23.98	≤23.87	16.80	≤30.00	PASS
	Ant4	5280	12.74	≤23.98	≤23.86	15.74	≤30.00	PASS
	total	5280	19.46	≤23.98	≤23.86	22.46	≤30.00	PASS
	Ant1	5320	13.78	≤23.98	≤23.86	16.78	≤30.00	PASS
	Ant2	5320	13.56	≤23.98	≤23.87	16.56	≤30.00	PASS
	Ant3	5320	13.54	≤23.98	≤23.87	16.54	≤30.00	PASS
	Ant4	5320	13.40	≤23.98	≤23.85	16.40	≤30.00	PASS
	total	5320	19.59	≤23.98	≤23.85	22.59	≤30.00	PASS
	Ant1	5500	13.81	≤23.98	≤23.85	16.81	≤30.00	PASS
	Ant2	5500	13.56	≤23.98	≤23.87	16.56	≤30.00	PASS
	Ant3	5500	13.29	≤23.98	≤23.86	16.29	≤30.00	PASS
	Ant4	5500	12.39	≤23.98	≤23.86	15.39	≤30.00	PASS
	total	5500	19.32	≤23.98	≤23.85	22.32	≤30.00	PASS
	Ant1	5580	13.38	≤23.98	≤23.85	16.38	≤30.00	PASS
	Ant2	5580	12.73	≤23.98	≤23.88	15.73	≤30.00	PASS
	Ant3	5580	13.22	≤23.98	≤23.85	16.22	≤30.00	PASS
	Ant4	5580	11.86	≤23.98	≤23.85	14.86	≤30.00	PASS
	total	5580	18.86	≤23.98	≤23.85	21.86	≤30.00	PASS
	Ant1	5700	13.26	≤23.98	≤23.85	16.26	≤30.00	PASS
	Ant2	5700	13.18	≤23.98	≤23.87	16.18	≤30.00	PASS
Ant3	5700	12.90	≤23.98	≤23.87	15.90	≤30.00	PASS	



	Ant4	5700	13.09	≤23.98	≤23.86	16.09	≤30.00	PASS	
	total	5700	19.13	≤23.98	≤23.85	22.13	≤30.00	PASS	
	Ant1	5720_UNII-2C	12.21	≤23.14	≤22.67	15.21	≤30.00	PASS	
	Ant2	5720_UNII-2C	11.50	≤23.21	≤22.66	14.50	≤30.00	PASS	
	Ant3	5720_UNII-2C	12.18	≤23.10	≤22.65	15.18	≤30.00	PASS	
	Ant4	5720_UNII-2C	11.50	≤23.14	≤22.66	14.50	≤30.00	PASS	
	total	5720_UNII-2C	17.88	≤23.98	≤22.65	20.88	≤30.00	PASS	
	Ant1	5720_UNII-3	6.97	≤30.00	≤30.00	9.97	---	PASS	
	Ant2	5720_UNII-3	6.58	≤30.00	≤30.00	9.58	---	PASS	
	Ant3	5720_UNII-3	7.46	≤30.00	≤30.00	10.46	---	PASS	
	Ant4	5720_UNII-3	5.86	≤30.00	≤30.00	8.86	---	PASS	
	total	5720_UNII-3	12.78	≤30.00	≤30.00	15.78	---	PASS	
	Ant1	5745	22.88	≤30.00	≤30.00	25.88	---	PASS	
	Ant2	5745	22.71	≤30.00	≤30.00	25.71	---	PASS	
	Ant3	5745	22.49	≤30.00	≤30.00	25.49	---	PASS	
	Ant4	5745	23.75	≤30.00	≤30.00	26.75	---	PASS	
	total	5745	29.01	≤30.00	≤30.00	32.01	---	PASS	
	Ant1	5785	22.52	≤30.00	≤30.00	25.52	---	PASS	
	Ant2	5785	23.33	≤30.00	≤30.00	26.33	---	PASS	
	Ant3	5785	22.22	≤30.00	≤30.00	25.22	---	PASS	
	Ant4	5785	23.89	≤30.00	≤30.00	26.89	---	PASS	
	total	5785	29.06	≤30.00	≤30.00	32.06	---	PASS	
	Ant1	5825	22.84	≤30.00	≤30.00	25.84	---	PASS	
	Ant2	5825	22.49	≤30.00	≤30.00	25.49	---	PASS	
	Ant3	5825	22.96	≤30.00	≤30.00	25.96	---	PASS	
	Ant4	5825	22.32	≤30.00	≤30.00	25.32	---	PASS	
	total	5825	28.68	≤30.00	≤30.00	31.68	---	PASS	
11AX40MIMO	Ant1	5190	21.19	≤30.00	---	24.19	---	PASS	
	Ant2	5190	19.72	≤30.00	---	22.72	---	PASS	
	Ant3	5190	20.02	≤30.00	---	23.02	---	PASS	
	Ant4	5190	19.95	≤30.00	---	22.95	---	PASS	
	total	5190	26.28	≤30.00	---	29.28	---	PASS	
	Ant1	5230	21.59	≤30.00	---	24.59	---	PASS	
	Ant2	5230	21.43	≤30.00	---	24.43	---	PASS	
	Ant3	5230	21.30	≤30.00	---	24.30	---	PASS	
	Ant4	5230	21.56	≤30.00	---	24.56	---	PASS	
	total	5230	27.49	≤30.00	---	30.49	---	PASS	
	Ant1	5270	15.67	≤23.98	≤23.98	18.67	≤30.00	PASS	
	Ant2	5270	15.15	≤23.98	≤23.98	18.15	≤30.00	PASS	
	Ant3	5270	15.22	≤23.98	≤23.98	18.22	≤30.00	PASS	
	Ant4	5270	14.83	≤23.98	≤23.98	17.83	≤30.00	PASS	
	total	5270	21.25	≤23.98	≤23.98	24.25	≤30.00	PASS	
	Ant1	5310	15.93	≤23.98	≤23.98	18.93	≤30.00	PASS	
	Ant2	5310	15.63	≤23.98	≤23.98	18.63	≤30.00	PASS	
	Ant3	5310	15.63	≤23.98	≤23.98	18.63	≤30.00	PASS	
	Ant4	5310	15.01	≤23.98	≤23.98	18.01	≤30.00	PASS	
	total	5310	21.58	≤23.98	≤23.98	24.58	≤30.00	PASS	
	Ant1	5510	16.52	≤23.98	≤23.98	19.52	≤30.00	PASS	
	Ant2	5510	16.15	≤23.98	≤23.98	19.15	≤30.00	PASS	
	Ant3	5510	15.75	≤23.98	≤23.98	18.75	≤30.00	PASS	
	Ant4	5510	15.21	≤23.98	≤23.98	18.21	≤30.00	PASS	
	total	5510	21.96	≤23.98	≤23.98	24.96	≤30.00	PASS	
	Ant1	5550	16.71	≤23.98	≤23.98	19.71	≤30.00	PASS	
	Ant2	5550	16.62	≤23.98	≤23.98	19.62	≤30.00	PASS	
	Ant3	5550	15.83	≤23.98	≤23.98	18.83	≤30.00	PASS	
	Ant4	5550	14.53	≤23.98	≤23.98	17.53	≤30.00	PASS	
	total	5550	22.03	≤23.98	≤23.98	25.03	≤30.00	PASS	
		Ant1	5670	15.53	≤23.98	≤23.98	18.53	≤30.00	PASS



	Ant2	5670	16.05	≤23.98	≤23.98	19.05	≤30.00	PASS
	Ant3	5670	15.44	≤23.98	≤23.98	18.44	≤30.00	PASS
	Ant4	5670	15.91	≤23.98	≤23.98	18.91	≤30.00	PASS
	total	5670	21.76	≤23.98	≤23.98	24.76	≤30.00	PASS
	Ant1	5710_UNII-2C	16.15	≤23.98	≤23.98	19.15	≤30.00	PASS
	Ant2	5710_UNII-2C	15.78	≤23.98	≤23.98	18.78	≤30.00	PASS
	Ant3	5710_UNII-2C	14.91	≤23.98	≤23.98	17.91	≤30.00	PASS
	Ant4	5710_UNII-2C	15.41	≤23.98	≤23.98	18.41	≤30.00	PASS
	total	5710_UNII-2C	21.61	≤23.98	≤23.98	24.61	≤30.00	PASS
	Ant1	5710_UNII-3	6.32	≤30.00	≤30.00	9.32	---	PASS
	Ant2	5710_UNII-3	5.28	≤30.00	≤30.00	8.28	---	PASS
	Ant3	5710_UNII-3	4.67	≤30.00	≤30.00	7.67	---	PASS
	Ant4	5710_UNII-3	4.65	≤30.00	≤30.00	7.65	---	PASS
	total	5710_UNII-3	11.31	≤30.00	≤30.00	14.31	---	PASS
	Ant1	5755	24.38	≤30.00	≤30.00	27.38	---	PASS
	Ant2	5755	22.84	≤30.00	≤30.00	25.84	---	PASS
	Ant3	5755	22.92	≤30.00	≤30.00	25.92	---	PASS
	Ant4	5755	23.24	≤30.00	≤30.00	26.24	---	PASS
	total	5755	29.41	≤30.00	≤30.00	32.41	---	PASS
	Ant1	5795	24.33	≤30.00	≤30.00	27.33	---	PASS
	Ant2	5795	22.86	≤30.00	≤30.00	25.86	---	PASS
	Ant3	5795	22.74	≤30.00	≤30.00	25.74	---	PASS
	Ant4	5795	23.27	≤30.00	≤30.00	26.27	---	PASS
	total	5795	29.37	≤30.00	≤30.00	32.37	---	PASS
11AX80MIMO	Ant1	5210	19.44	≤30.00	---	22.44	---	PASS
	Ant2	5210	19.38	≤30.00	---	22.38	---	PASS
	Ant3	5210	19.26	≤30.00	---	22.26	---	PASS
	Ant4	5210	19.43	≤30.00	---	22.43	---	PASS
	total	5210	25.40	≤30.00	---	28.40	---	PASS
	Ant1	5290	17.79	≤23.98	≤23.98	20.79	≤30.00	PASS
	Ant2	5290	17.42	≤23.98	≤23.98	20.42	≤30.00	PASS
	Ant3	5290	17.36	≤23.98	≤23.98	20.36	≤30.00	PASS
	Ant4	5290	16.82	≤23.98	≤23.98	19.82	≤30.00	PASS
	total	5290	23.38	≤23.98	≤23.98	26.38	≤30.00	PASS
	Ant1	5530	18.20	≤23.98	≤23.98	21.20	≤30.00	PASS
	Ant2	5530	18.02	≤23.98	≤23.98	21.02	≤30.00	PASS
	Ant3	5530	17.23	≤23.98	≤23.98	20.23	≤30.00	PASS
	Ant4	5530	16.39	≤23.98	≤23.98	19.39	≤30.00	PASS
	total	5530	23.54	≤23.98	≤23.98	26.54	≤30.00	PASS
	Ant1	5610	18.06	≤23.98	≤23.98	21.06	≤30.00	PASS
	Ant2	5610	17.57	≤23.98	≤23.98	20.57	≤30.00	PASS
	Ant3	5610	17.42	≤23.98	≤23.98	20.42	≤30.00	PASS
	Ant4	5610	17.17	≤23.98	≤23.98	20.17	≤30.00	PASS
	total	5610	23.59	≤23.98	≤23.98	26.59	≤30.00	PASS
	Ant1	5690_UNII-2C	17.08	≤23.98	≤23.98	20.08	≤30.00	PASS
	Ant2	5690_UNII-2C	16.97	≤23.98	≤23.98	19.97	≤30.00	PASS
	Ant3	5690_UNII-2C	16.28	≤23.98	≤23.98	19.28	≤30.00	PASS
	Ant4	5690_UNII-2C	16.80	≤23.98	≤23.98	19.80	≤30.00	PASS
	total	5690_UNII-2C	22.81	≤23.98	≤23.98	25.81	≤30.00	PASS
	Ant1	5690_UNII-3	5.14	≤30.00	≤30.00	8.14	---	PASS
	Ant2	5690_UNII-3	3.82	≤30.00	≤30.00	6.82	---	PASS
	Ant3	5690_UNII-3	3.36	≤30.00	≤30.00	6.36	---	PASS
	Ant4	5690_UNII-3	3.52	≤30.00	≤30.00	6.52	---	PASS



	total	5690 UNII-3	10.04	≤30.00	≤30.00	13.04	---	PASS
	Ant1	5775	21.12	≤30.00	≤30.00	24.12	---	PASS
	Ant2	5775	22.41	≤30.00	≤30.00	25.41	---	PASS
	Ant3	5775	22.46	≤30.00	≤30.00	25.46	---	PASS
	Ant4	5775	22.43	≤30.00	≤30.00	25.43	---	PASS
	total	5775	28.16	≤30.00	≤30.00	31.16	---	PASS
11AX160MIMO	Ant1	5250 UNII-1	16.98	≤30.00	---	19.98	---	PASS
	Ant2	5250 UNII-1	16.46	≤30.00	---	19.46	---	PASS
	Ant3	5250 UNII-1	16.46	≤30.00	---	19.46	---	PASS
	Ant4	5250 UNII-1	16.67	≤30.00	---	19.67	---	PASS
	total	5250 UNII-1	22.67	≤30.00	---	25.67	---	PASS
	Ant1	5250_UNII-2A	17.38	≤23.98	≤23.98	20.38	≤30.00	PASS
	Ant2	5250_UNII-2A	16.98	≤23.98	≤23.98	19.98	≤30.00	PASS
	Ant3	5250_UNII-2A	17.34	≤23.98	≤23.98	20.34	≤30.00	PASS
	Ant4	5250_UNII-2A	16.70	≤23.98	≤23.98	19.70	≤30.00	PASS
	total	5250_UNII-2A	23.13	≤23.98	≤23.98	26.13	≤30.00	PASS
	Ant1	5570	19.04	≤23.98	≤23.98	22.04	≤30.00	PASS
	Ant2	5570	18.51	≤23.98	≤23.98	21.51	≤30.00	PASS
	Ant3	5570	18.51	≤23.98	≤23.98	21.51	≤30.00	PASS
	Ant4	5570	18.68	≤23.98	≤23.98	21.68	≤30.00	PASS
total	5570	24.71	≤23.98	≤23.98	27.71	≤30.00	PASS	
11BE20MIMO	Ant1	5180	19.09	≤30.00	---	22.09	---	PASS
	Ant2	5180	18.18	≤30.00	---	21.18	---	PASS
	Ant3	5180	19.10	≤30.00	---	22.10	---	PASS
	Ant4	5180	19.74	≤30.00	---	22.74	---	PASS
	total	5180	25.08	≤30.00	---	28.08	---	PASS
	Ant1	5200	19.06	≤30.00	---	22.06	---	PASS
	Ant2	5200	18.89	≤30.00	---	21.89	---	PASS
	Ant3	5200	18.51	≤30.00	---	21.51	---	PASS
	Ant4	5200	20.20	≤30.00	---	23.20	---	PASS
	total	5200	25.23	≤30.00	---	28.23	---	PASS
	Ant1	5240	19.06	≤30.00	---	22.06	---	PASS
	Ant2	5240	18.42	≤30.00	---	21.42	---	PASS
	Ant3	5240	18.62	≤30.00	---	21.62	---	PASS
	Ant4	5240	18.68	≤30.00	---	21.68	---	PASS
	total	5240	24.72	≤30.00	---	27.72	---	PASS
	Ant1	5260	13.14	≤23.98	≤23.87	16.14	≤30.00	PASS
	Ant2	5260	12.24	≤23.98	≤23.88	15.24	≤30.00	PASS
	Ant3	5260	12.78	≤23.98	≤23.86	15.78	≤30.00	PASS
	Ant4	5260	12.38	≤23.98	≤23.87	15.38	≤30.00	PASS
	total	5260	18.67	≤23.98	≤23.86	21.67	≤30.00	PASS
	Ant1	5280	13.17	≤23.98	≤23.87	16.17	≤30.00	PASS
	Ant2	5280	12.62	≤23.98	≤23.88	15.62	≤30.00	PASS
	Ant3	5280	12.79	≤23.98	≤23.86	15.79	≤30.00	PASS
	Ant4	5280	12.06	≤23.98	≤23.87	15.06	≤30.00	PASS
	total	5280	18.70	≤23.98	≤23.86	21.70	≤30.00	PASS
	Ant1	5320	13.24	≤23.98	≤23.86	16.24	≤30.00	PASS
	Ant2	5320	12.97	≤23.98	≤23.88	15.97	≤30.00	PASS
	Ant3	5320	12.71	≤23.98	≤23.89	15.71	≤30.00	PASS
	Ant4	5320	12.54	≤23.98	≤23.87	15.54	≤30.00	PASS
	total	5320	18.89	≤23.98	≤23.86	21.89	≤30.00	PASS
	Ant1	5500	13.17	≤23.98	≤23.86	16.17	≤30.00	PASS
	Ant2	5500	13.11	≤23.98	≤23.87	16.11	≤30.00	PASS
	Ant3	5500	12.24	≤23.98	≤23.88	15.24	≤30.00	PASS
	Ant4	5500	11.77	≤23.98	≤23.87	14.77	≤30.00	PASS
total	5500	18.63	≤23.98	≤23.86	21.63	≤30.00	PASS	
Ant1	5580	13.85	≤23.98	≤23.86	16.85	≤30.00	PASS	
Ant2	5580	12.95	≤23.98	≤23.87	15.95	≤30.00	PASS	



	Ant3	5580	13.03	≤23.98	≤23.86	16.03	≤30.00	PASS
	Ant4	5580	12.05	≤23.98	≤23.89	15.05	≤30.00	PASS
	total	5580	19.04	≤23.98	≤23.86	22.04	≤30.00	PASS
	Ant1	5700	13.56	≤23.98	≤23.88	16.56	≤30.00	PASS
	Ant2	5700	13.47	≤23.98	≤23.86	16.47	≤30.00	PASS
	Ant3	5700	12.49	≤23.98	≤23.86	15.49	≤30.00	PASS
	Ant4	5700	13.09	≤23.98	≤23.89	16.09	≤30.00	PASS
	total	5700	19.19	≤23.98	≤23.86	22.19	≤30.00	PASS
	Ant1	5720_UNII-2C	13.02	≤23.13	≤22.66	16.02	≤30.00	PASS
	Ant2	5720_UNII-2C	11.48	≤23.13	≤22.67	14.48	≤30.00	PASS
	Ant3	5720_UNII-2C	11.49	≤23.12	≤22.65	14.49	≤30.00	PASS
	Ant4	5720_UNII-2C	11.56	≤23.15	≤22.67	14.56	≤30.00	PASS
	total	5720_UNII-2C	17.96	≤23.98	≤22.65	20.96	≤30.00	PASS
	Ant1	5720_UNII-3	7.72	≤30.00	≤30.00	10.72	---	PASS
	Ant2	5720_UNII-3	6.45	≤30.00	≤30.00	9.45	---	PASS
	Ant3	5720_UNII-3	6.45	≤30.00	≤30.00	9.45	---	PASS
	Ant4	5720_UNII-3	6.16	≤30.00	≤30.00	9.16	---	PASS
	total	5720_UNII-3	12.76	≤30.00	≤30.00	15.76	---	PASS
	Ant1	5745	23.95	≤30.00	≤30.00	26.95	---	PASS
	Ant2	5745	23.36	≤30.00	≤30.00	26.36	---	PASS
	Ant3	5745	23.04	≤30.00	≤30.00	26.04	---	PASS
	Ant4	5745	23.70	≤30.00	≤30.00	26.70	---	PASS
	total	5745	29.55	≤30.00	≤30.00	32.55	---	PASS
	Ant1	5785	23.48	≤30.00	≤30.00	26.48	---	PASS
	Ant2	5785	23.92	≤30.00	≤30.00	26.92	---	PASS
	Ant3	5785	22.75	≤30.00	≤30.00	25.75	---	PASS
	Ant4	5785	24.00	≤30.00	≤30.00	27.00	---	PASS
	total	5785	29.59	≤30.00	≤30.00	32.59	---	PASS
	Ant1	5825	23.27	≤30.00	≤30.00	26.27	---	PASS
	Ant2	5825	21.99	≤30.00	≤30.00	24.99	---	PASS
	Ant3	5825	22.18	≤30.00	≤30.00	25.18	---	PASS
	Ant4	5825	22.60	≤30.00	≤30.00	25.60	---	PASS
	total	5825	28.56	≤30.00	≤30.00	31.56	---	PASS
11BE40MIMO	Ant1	5190	21.76	≤30.00	---	24.76	---	PASS
	Ant2	5190	21.38	≤30.00	---	24.38	---	PASS
	Ant3	5190	21.59	≤30.00	---	24.59	---	PASS
	Ant4	5190	22.77	≤30.00	---	25.77	---	PASS
	total	5190	27.93	≤30.00	---	30.93	---	PASS
	Ant1	5230	22.68	≤30.00	---	25.68	---	PASS
	Ant2	5230	22.39	≤30.00	---	25.39	---	PASS
	Ant3	5230	22.21	≤30.00	---	25.21	---	PASS
	Ant4	5230	22.69	≤30.00	---	25.69	---	PASS
	total	5230	28.52	≤30.00	---	31.52	---	PASS
	Ant1	5270	15.62	≤23.98	≤23.98	18.62	≤30.00	PASS
	Ant2	5270	15.95	≤23.98	≤23.98	18.95	≤30.00	PASS
	Ant3	5270	15.90	≤23.98	≤23.98	18.90	≤30.00	PASS
	Ant4	5270	15.79	≤23.98	≤23.98	18.79	≤30.00	PASS
	total	5270	21.84	≤23.98	≤23.98	24.84	≤30.00	PASS
	Ant1	5310	15.96	≤23.98	≤23.98	18.96	≤30.00	PASS
	Ant2	5310	16.43	≤23.98	≤23.98	19.43	≤30.00	PASS
	Ant3	5310	16.34	≤23.98	≤23.98	19.34	≤30.00	PASS
	Ant4	5310	15.78	≤23.98	≤23.98	18.78	≤30.00	PASS
	total	5310	22.16	≤23.98	≤23.98	25.16	≤30.00	PASS
	Ant1	5510	16.15	≤23.98	≤23.98	19.15	≤30.00	PASS
	Ant2	5510	16.68	≤23.98	≤23.98	19.68	≤30.00	PASS
	Ant3	5510	15.97	≤23.98	≤23.98	18.97	≤30.00	PASS
	Ant4	5510	15.60	≤23.98	≤23.98	18.60	≤30.00	PASS
	total	5510	22.14	≤23.98	≤23.98	25.14	≤30.00	PASS



	Ant1	5550	16.35	≤23.98	≤23.98	19.35	≤30.00	PASS	
	Ant2	5550	17.27	≤23.98	≤23.98	20.27	≤30.00	PASS	
	Ant3	5550	16.17	≤23.98	≤23.98	19.17	≤30.00	PASS	
	Ant4	5550	15.06	≤23.98	≤23.98	18.06	≤30.00	PASS	
	total	5550	22.30	≤23.98	≤23.98	25.30	≤30.00	PASS	
	Ant1	5670	15.07	≤23.98	≤23.98	18.07	≤30.00	PASS	
	Ant2	5670	16.61	≤23.98	≤23.98	19.61	≤30.00	PASS	
	Ant3	5670	15.88	≤23.98	≤23.98	18.88	≤30.00	PASS	
	Ant4	5670	16.38	≤23.98	≤23.98	19.38	≤30.00	PASS	
	total	5670	22.04	≤23.98	≤23.98	25.04	≤30.00	PASS	
	Ant1	5710_UNII-2C	15.73	≤23.98	≤23.98	18.73	≤30.00	PASS	
	Ant2	5710_UNII-2C	16.30	≤23.98	≤23.98	19.30	≤30.00	PASS	
	Ant3	5710_UNII-2C	15.22	≤23.98	≤23.98	18.22	≤30.00	PASS	
	Ant4	5710_UNII-2C	16.01	≤23.98	≤23.98	19.01	≤30.00	PASS	
	total	5710_UNII-2C	21.85	≤23.98	≤23.98	24.85	≤30.00	PASS	
	Ant1	5710_UNII-3	6.74	≤30.00	≤30.00	9.74	---	PASS	
	Ant2	5710_UNII-3	5.81	≤30.00	≤30.00	8.81	---	PASS	
	Ant3	5710_UNII-3	4.99	≤30.00	≤30.00	7.99	---	PASS	
	Ant4	5710_UNII-3	5.18	≤30.00	≤30.00	8.18	---	PASS	
	total	5710_UNII-3	11.76	≤30.00	≤30.00	14.76	---	PASS	
	Ant1	5755	23.43	≤30.00	≤30.00	26.43	---	PASS	
	Ant2	5755	22.59	≤30.00	≤30.00	25.59	---	PASS	
	Ant3	5755	22.81	≤30.00	≤30.00	25.81	---	PASS	
	Ant4	5755	23.10	≤30.00	≤30.00	26.10	---	PASS	
	total	5755	29.01	≤30.00	≤30.00	32.01	---	PASS	
	Ant1	5795	23.39	≤30.00	≤30.00	26.39	---	PASS	
	Ant2	5795	22.88	≤30.00	≤30.00	25.88	---	PASS	
	Ant3	5795	22.64	≤30.00	≤30.00	25.64	---	PASS	
	Ant4	5795	23.30	≤30.00	≤30.00	26.30	---	PASS	
	total	5795	29.08	≤30.00	≤30.00	32.08	---	PASS	
	11BE80MIMO	Ant1	5210	20.41	≤30.00	---	23.41	---	PASS
		Ant2	5210	19.26	≤30.00	---	22.26	---	PASS
Ant3		5210	19.24	≤30.00	---	22.24	---	PASS	
Ant4		5210	19.41	≤30.00	---	22.41	---	PASS	
total		5210	25.63	≤30.00	---	28.63	---	PASS	
Ant1		5290	17.87	≤23.98	≤23.98	20.87	≤30.00	PASS	
Ant2		5290	17.52	≤23.98	≤23.98	20.52	≤30.00	PASS	
Ant3		5290	17.39	≤23.98	≤23.98	20.39	≤30.00	PASS	
Ant4		5290	16.87	≤23.98	≤23.98	19.87	≤30.00	PASS	
total		5290	23.45	≤23.98	≤23.98	26.45	≤30.00	PASS	
Ant1		5530	18.35	≤23.98	≤23.98	21.35	≤30.00	PASS	
Ant2		5530	18.27	≤23.98	≤23.98	21.27	≤30.00	PASS	
Ant3		5530	17.32	≤23.98	≤23.98	20.32	≤30.00	PASS	
Ant4		5530	16.58	≤23.98	≤23.98	19.58	≤30.00	PASS	
total		5530	23.71	≤23.98	≤23.98	26.71	≤30.00	PASS	
Ant1		5610	18.09	≤23.98	≤23.98	21.09	≤30.00	PASS	
Ant2		5610	17.66	≤23.98	≤23.98	20.66	≤30.00	PASS	
Ant3		5610	17.43	≤23.98	≤23.98	20.43	≤30.00	PASS	
Ant4		5610	17.19	≤23.98	≤23.98	20.19	≤30.00	PASS	
total		5610	23.63	≤23.98	≤23.98	26.63	≤30.00	PASS	
Ant1		5690_UNII-2C	17.12	≤23.98	≤23.98	20.12	≤30.00	PASS	
Ant2		5690_UNII-2C	17.24	≤23.98	≤23.98	20.24	≤30.00	PASS	
Ant3		5690_UNII-2C	16.38	≤23.98	≤23.98	19.38	≤30.00	PASS	
Ant4		5690_UNII-2C	16.85	≤23.98	≤23.98	19.85	≤30.00	PASS	



	total	5690_UNII-2C	22.93	≤23.98	≤23.98	25.93	≤30.00	PASS
	Ant1	5690_UNII-3	4.32	≤30.00	≤30.00	7.32	---	PASS
	Ant2	5690_UNII-3	3.35	≤30.00	≤30.00	6.35	---	PASS
	Ant3	5690_UNII-3	2.72	≤30.00	≤30.00	5.72	---	PASS
	Ant4	5690_UNII-3	2.67	≤30.00	≤30.00	5.67	---	PASS
	total	5690_UNII-3	9.34	≤30.00	≤30.00	12.34	---	PASS
	Ant1	5775	23.28	≤30.00	≤30.00	26.28	---	PASS
	Ant2	5775	22.09	≤30.00	≤30.00	25.09	---	PASS
	Ant3	5775	22.09	≤30.00	≤30.00	25.09	---	PASS
	Ant4	5775	22.27	≤30.00	≤30.00	25.27	---	PASS
	total	5775	28.48	≤30.00	≤30.00	31.48	---	PASS
11BE160MIMO	Ant1	5250_UNII-1	16.81	≤23.98	---	19.81	---	PASS
	Ant2	5250_UNII-1	15.54	≤23.98	---	18.54	---	PASS
	Ant3	5250_UNII-1	15.37	≤23.98	---	18.37	---	PASS
	Ant4	5250_UNII-1	15.70	≤23.98	---	18.70	---	PASS
	total	5250_UNII-1	21.91	≤23.98	---	24.91	---	PASS
	Ant1	5250_UNII-2A	16.35	≤23.98	≤23.98	19.35	≤30.00	PASS
	Ant2	5250_UNII-2A	16.13	≤23.98	≤23.98	19.13	≤30.00	PASS
	Ant3	5250_UNII-2A	16.33	≤23.98	≤23.98	19.33	≤30.00	PASS
	Ant4	5250_UNII-2A	15.89	≤23.98	≤23.98	18.89	≤30.00	PASS
	total	5250_UNII-2A	22.20	≤23.98	≤23.98	25.20	≤30.00	PASS
	Ant1	5570	19.84	≤23.98	≤23.98	22.84	≤30.00	PASS
	Ant2	5570	18.49	≤23.98	≤23.98	21.49	≤30.00	PASS
	Ant3	5570	18.61	≤23.98	≤23.98	21.61	≤30.00	PASS
	Ant4	5570	18.76	≤23.98	≤23.98	21.76	≤30.00	PASS
	total	5570	24.98	≤23.98	≤23.98	27.98	≤30.00	PASS

For ISED UNII-1 test data table:

Test Mode	Antenna	Channel	Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	5.84	8.84	≤22.46	PASS
	Ant2	5180	5.07	8.07	≤22.48	PASS
	Ant3	5180	5.86	8.86	≤22.45	PASS
	Ant4	5180	5.70	8.70	≤22.44	PASS
	total	5180	11.65	14.65	≤22.44	PASS
	Ant1	5200	5.75	8.75	≤22.48	PASS
	Ant2	5200	5.88	8.88	≤22.47	PASS
	Ant3	5200	5.22	8.22	≤22.43	PASS
	Ant4	5200	5.99	8.99	≤22.42	PASS
	total	5200	11.74	14.74	≤22.42	PASS
	Ant1	5240	5.91	8.91	≤22.45	PASS
	Ant2	5240	5.43	8.43	≤22.47	PASS
	Ant3	5240	5.50	8.50	≤22.43	PASS
	Ant4	5240	5.46	8.46	≤22.42	PASS
	total	5240	11.60	14.60	≤22.42	PASS
	11AX20MIMO	Ant1	5180	6.03	9.03	≤22.88
Ant2		5180	5.22	8.22	≤22.87	PASS
Ant3		5180	5.92	8.92	≤22.85	PASS
Ant4		5180	5.81	8.81	≤22.88	PASS
total		5180	11.78	14.78	≤22.85	PASS
Ant1		5200	5.74	8.74	≤22.87	PASS
Ant2		5200	6.02	9.02	≤22.88	PASS
Ant3		5200	5.36	8.36	≤22.84	PASS
Ant4		5200	6.11	9.11	≤22.87	PASS
total	5200	11.84	14.84	≤22.84	PASS	



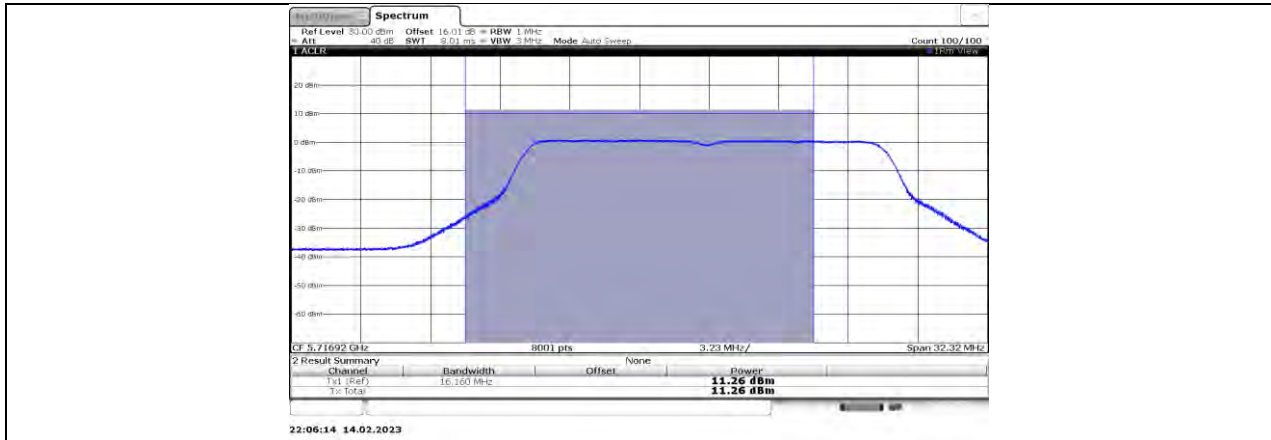
	Ant1	5240	6.46	9.46	≤22.85	PASS
	Ant2	5240	6.15	9.15	≤22.88	PASS
	Ant3	5240	6.07	9.07	≤22.87	PASS
	Ant4	5240	6.11	9.11	≤22.86	PASS
	total	5240	12.22	15.22	≤22.85	PASS
11AX40MIMO	Ant1	5190	9.21	12.21	≤23.00	PASS
	Ant2	5190	8.72	11.72	≤23.00	PASS
	Ant3	5190	8.68	11.68	≤23.00	PASS
	Ant4	5190	9.00	12.00	≤23.00	PASS
	total	5190	14.93	17.93	≤23.00	PASS
	Ant1	5230	9.25	12.25	≤23.00	PASS
	Ant2	5230	9.19	12.19	≤23.00	PASS
	Ant3	5230	8.71	11.71	≤23.00	PASS
	Ant4	5230	9.37	12.37	≤23.00	PASS
	total	5230	15.16	18.16	≤23.00	PASS
11AX80MIMO	Ant1	5210	11.85	14.85	≤23.00	PASS
	Ant2	5210	11.73	14.73	≤23.00	PASS
	Ant3	5210	11.31	14.31	≤23.00	PASS
	Ant4	5210	12.01	15.01	≤23.00	PASS
	total	5210	17.75	20.75	≤23.00	PASS
11AX160MIMO	Ant1	5250 UNII-1	12.01	15.01	≤23.00	PASS
	Ant2	5250 UNII-1	11.15	14.15	≤23.00	PASS
	Ant3	5250 UNII-1	10.93	13.93	≤23.00	PASS
	Ant4	5250 UNII-1	11.55	14.55	≤23.00	PASS
	total	5250 UNII-1	17.45	20.45	≤23.00	PASS
11BE20MIMO	Ant1	5180	5.98	8.98	≤22.87	PASS
	Ant2	5180	5.24	8.24	≤22.88	PASS
	Ant3	5180	5.93	8.93	≤22.86	PASS
	Ant4	5180	5.85	8.85	≤22.87	PASS
	total	5180	11.78	14.78	≤22.86	PASS
	Ant1	5200	5.90	8.90	≤22.87	PASS
	Ant2	5200	5.96	8.96	≤22.87	PASS
	Ant3	5200	5.32	8.32	≤22.88	PASS
	Ant4	5200	6.31	9.31	≤22.87	PASS
	total	5200	11.91	14.91	≤22.87	PASS
	Ant1	5240	6.49	9.49	≤22.86	PASS
	Ant2	5240	6.10	9.10	≤22.88	PASS
	Ant3	5240	6.30	9.30	≤22.87	PASS
	Ant4	5240	6.13	9.13	≤22.85	PASS
	total	5240	12.28	15.28	≤22.85	PASS
11BE40MIMO	Ant1	5190	9.07	12.07	≤23.00	PASS
	Ant2	5190	8.67	11.67	≤23.00	PASS
	Ant3	5190	8.54	11.54	≤23.00	PASS
	Ant4	5190	8.94	11.94	≤23.00	PASS
	total	5190	14.83	17.83	≤23.00	PASS
	Ant1	5230	9.07	12.07	≤23.00	PASS
	Ant2	5230	9.05	12.05	≤23.00	PASS
	Ant3	5230	8.60	11.60	≤23.00	PASS
	Ant4	5230	9.20	12.20	≤23.00	PASS
	total	5230	15.01	18.01	≤23.00	PASS
11BE80MIMO	Ant1	5210	11.91	14.91	≤23.00	PASS
	Ant2	5210	11.75	14.75	≤23.00	PASS
	Ant3	5210	11.40	14.40	≤23.00	PASS
	Ant4	5210	11.98	14.98	≤23.00	PASS
	total	5210	17.79	20.79	≤23.00	PASS
11BE160MIMO	Ant1	5250 UNII-1	11.89	14.89	≤23.00	PASS
	Ant2	5250 UNII-1	11.19	14.19	≤23.00	PASS
	Ant3	5250 UNII-1	10.98	13.98	≤23.00	PASS
	Ant4	5250 UNII-1	11.57	14.57	≤23.00	PASS
	total	5250 UNII-1	17.44	20.44	≤23.00	PASS

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

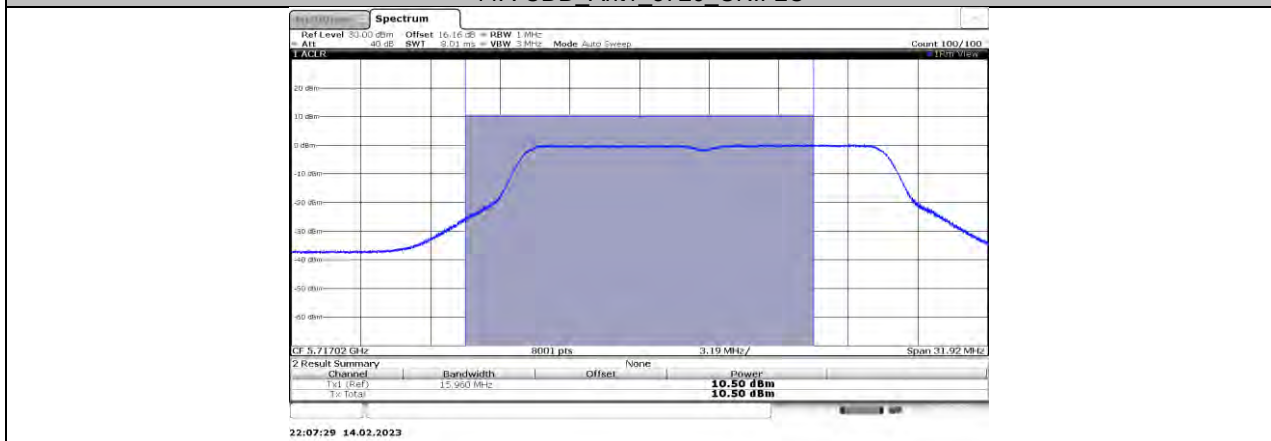
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



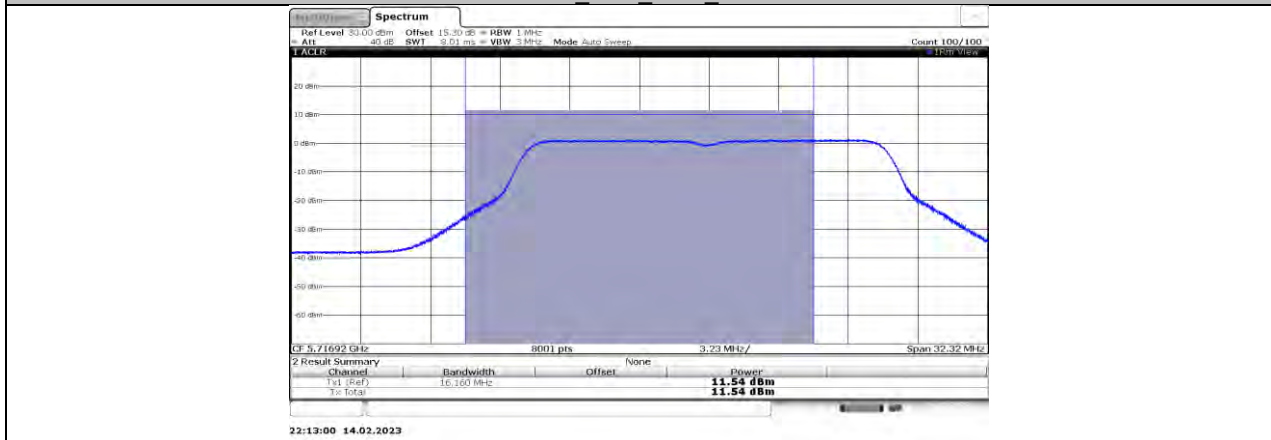
11.4.2. Test Graphs



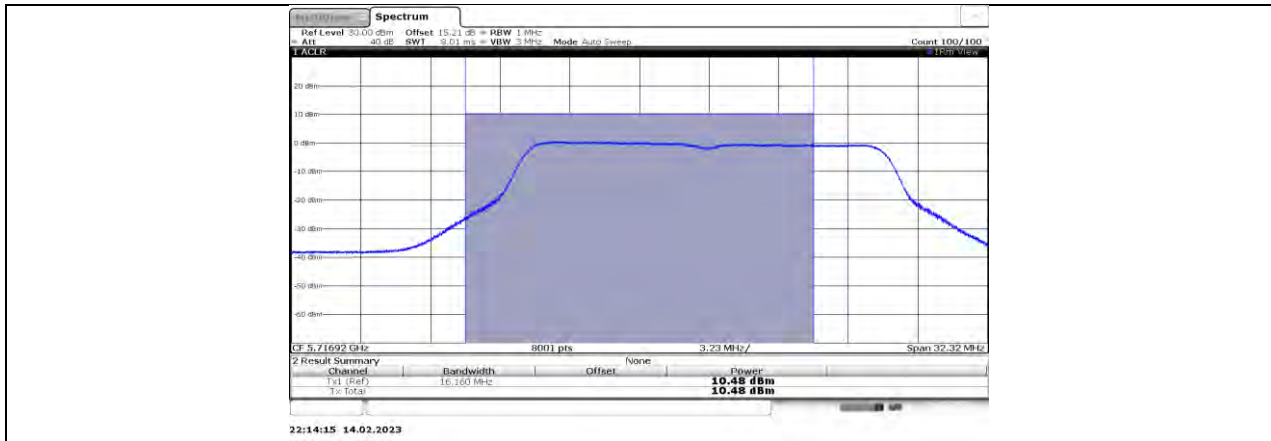
11A-CDD Ant1 5720 UNII-2C



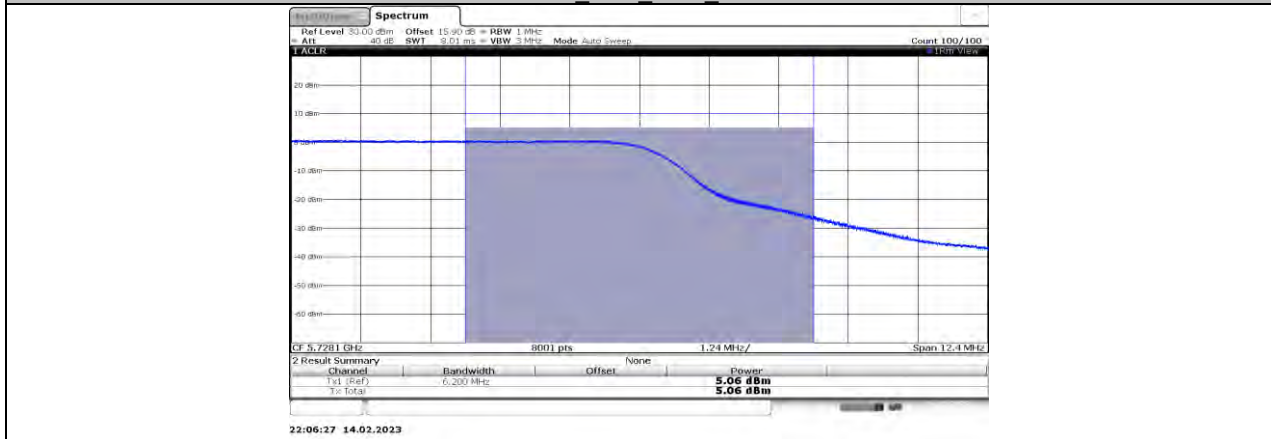
11A-CDD Ant2 5720 UNII-2C



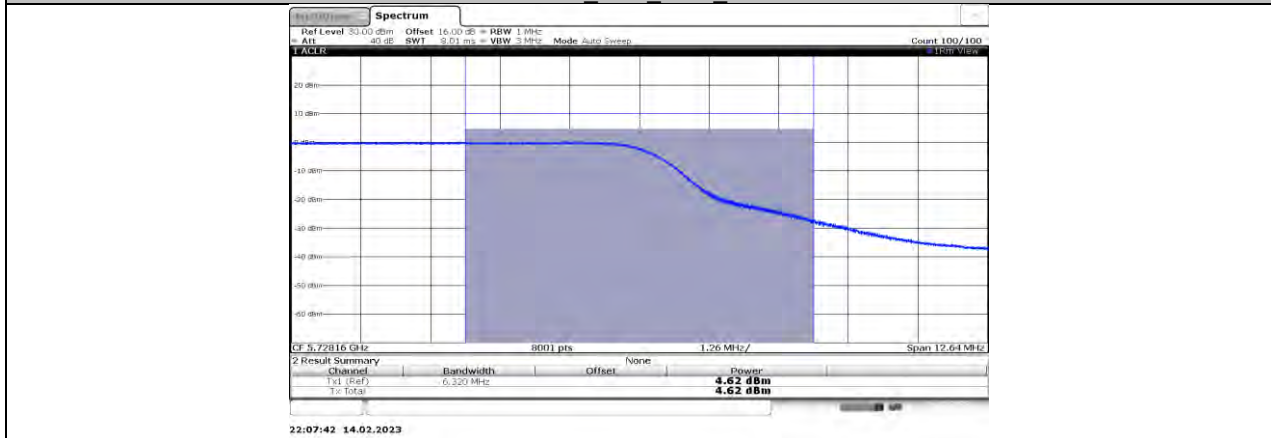
11A-CDD Ant3 5720 UNII-2C



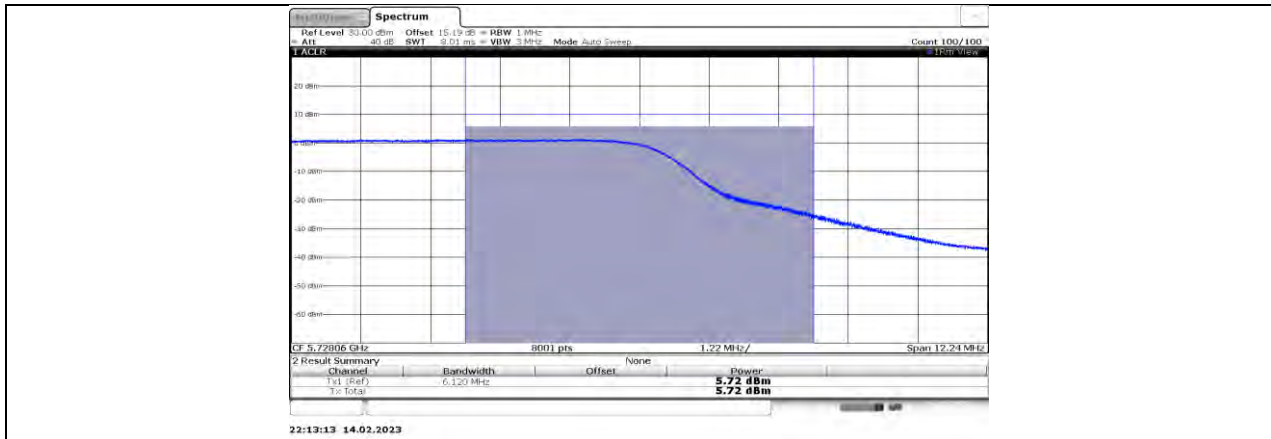
11A-CDD_Ant4_5720_UNII-2C



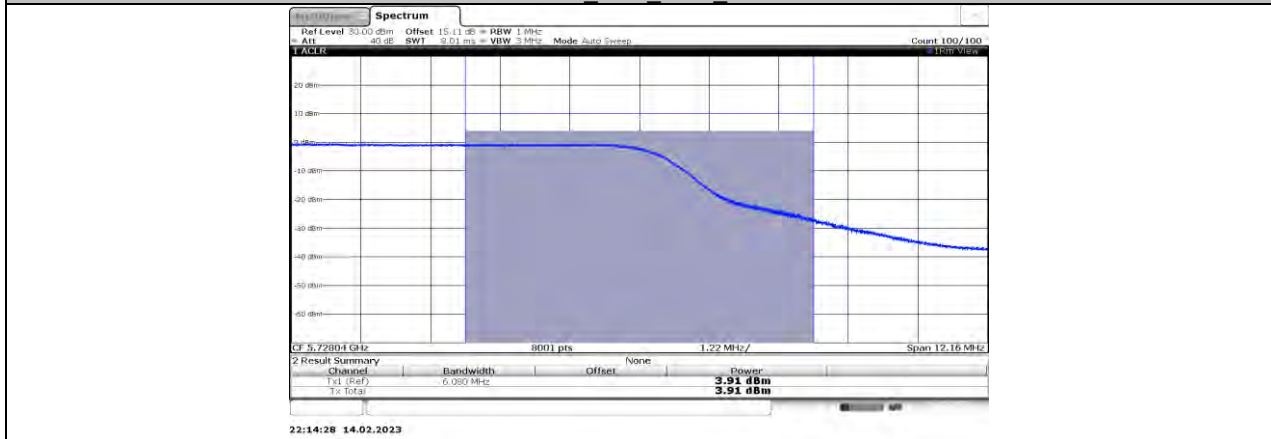
11A-CDD_Ant1_5720_UNII-3



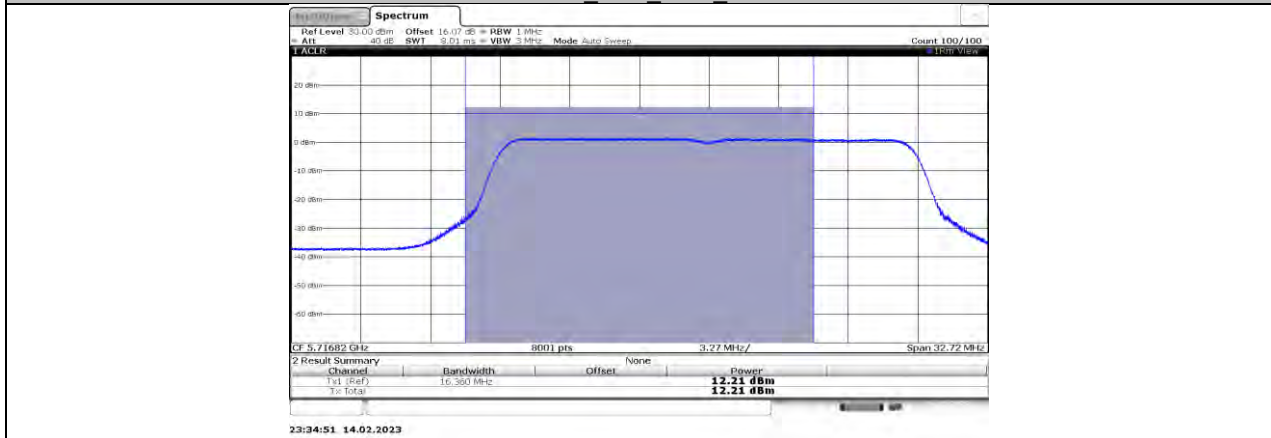
11A-CDD_Ant2_5720_UNII-3



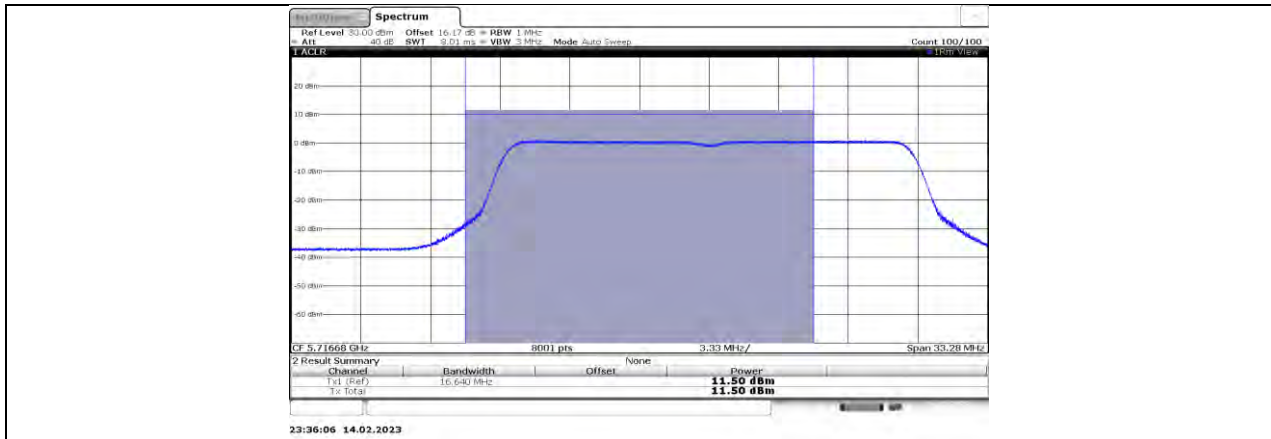
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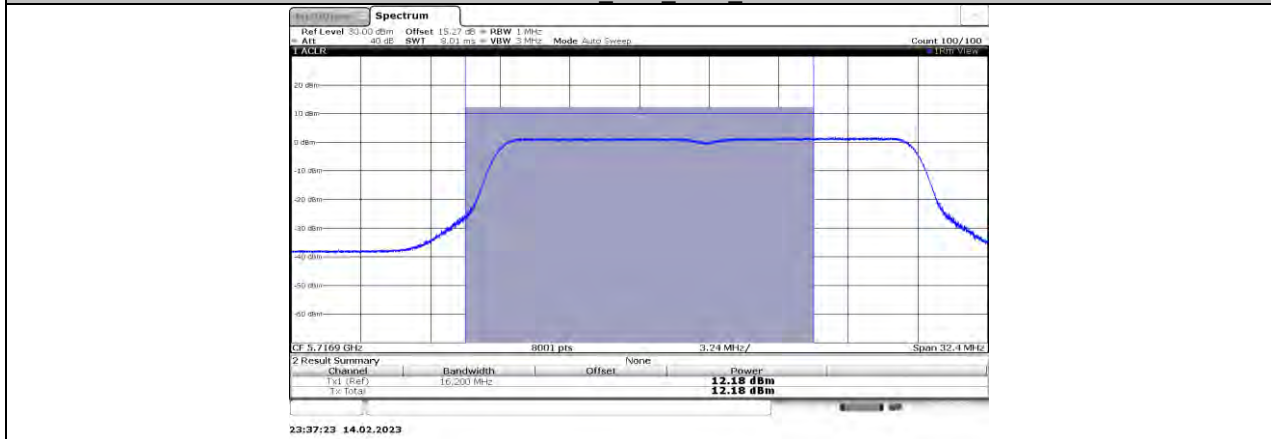
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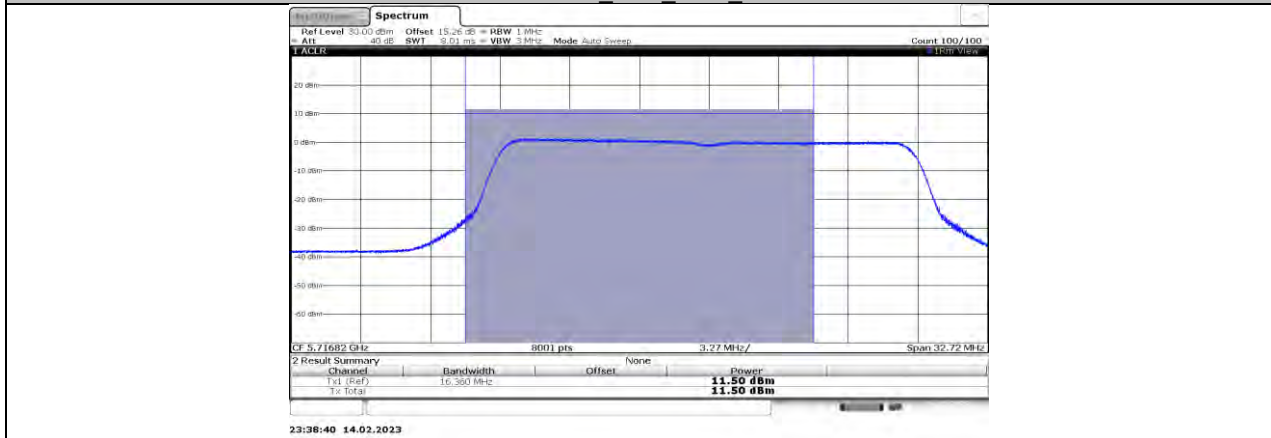
11AX20MIMO_Ant1_5720_UNII-2C



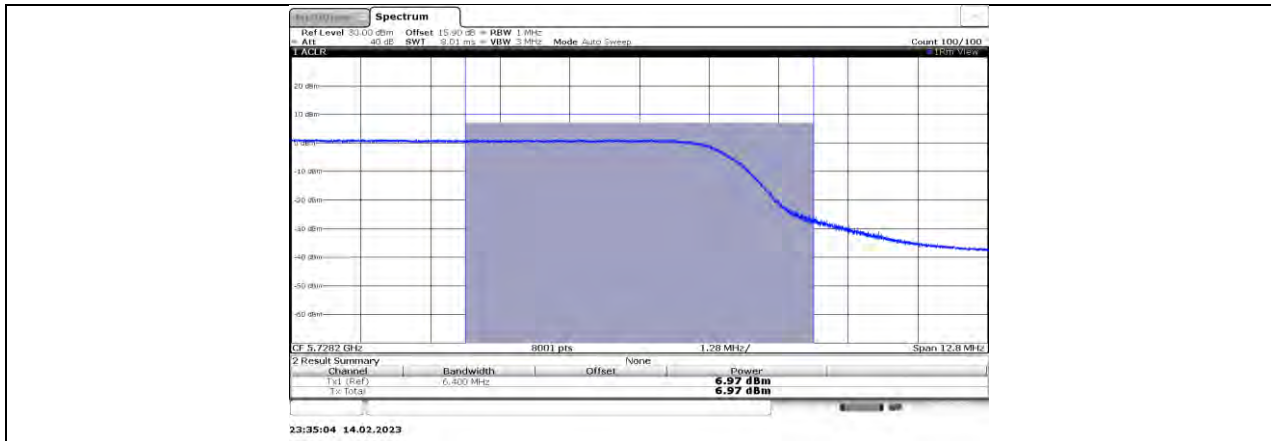
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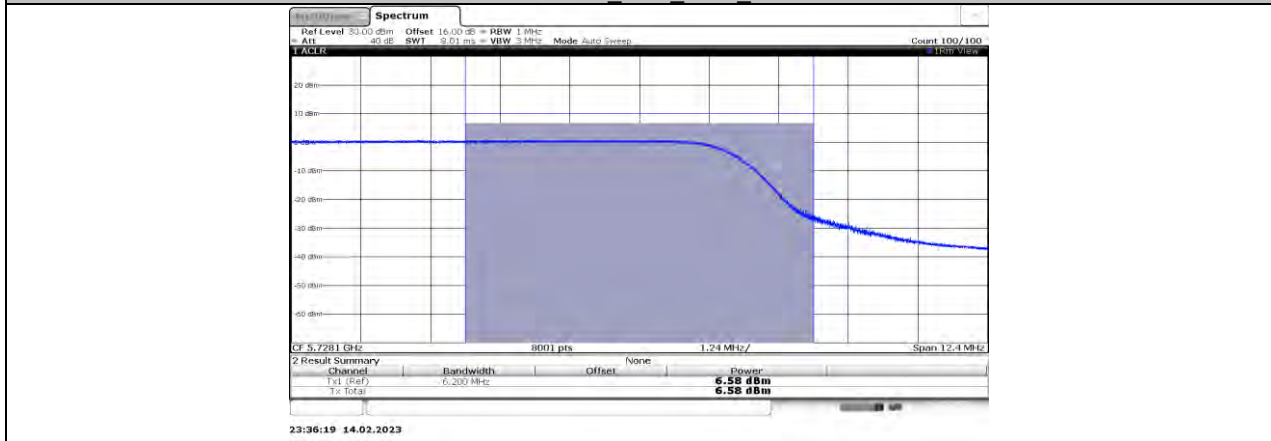
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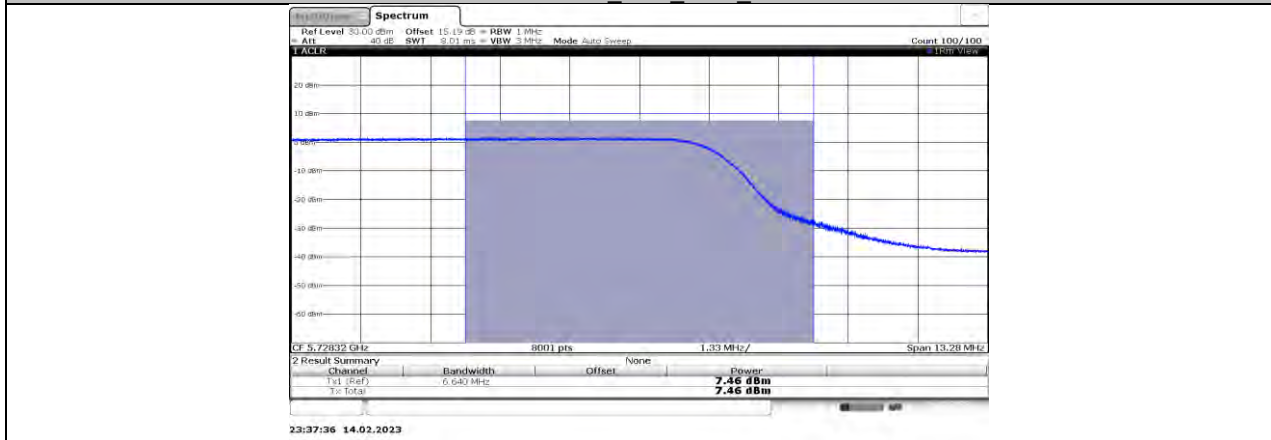
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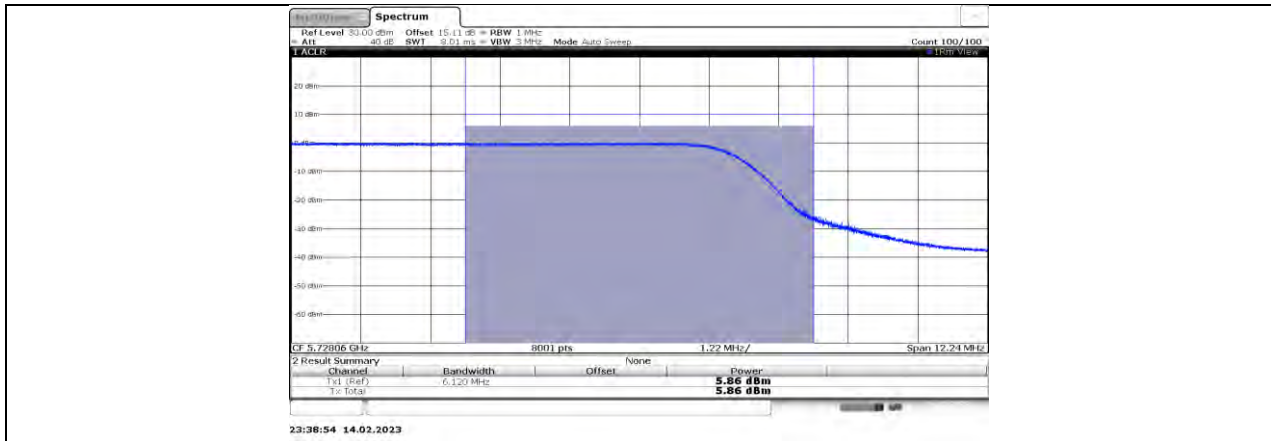
11AX20MIMO Ant1 5720 UNII-3



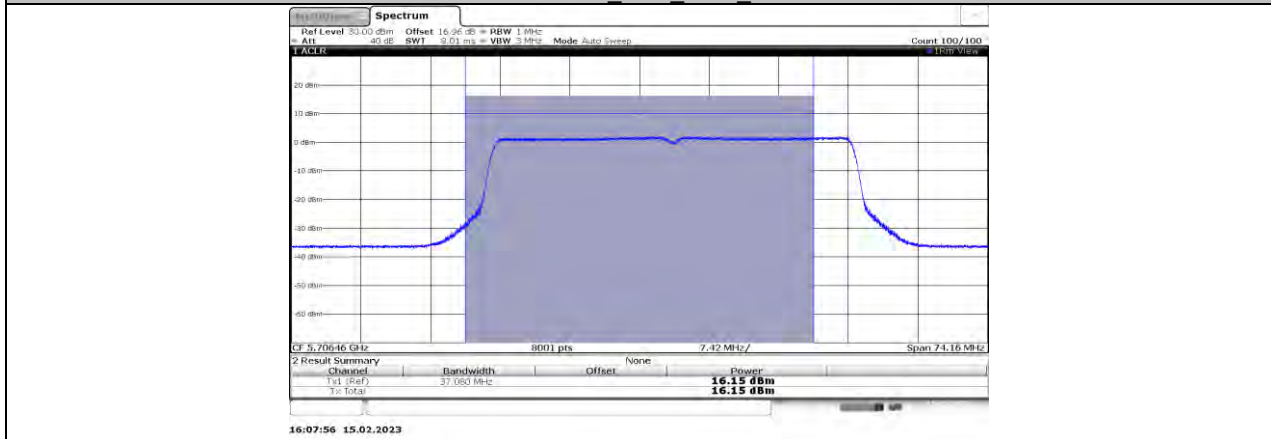
11AX20MIMO Ant2 5720 UNII-3



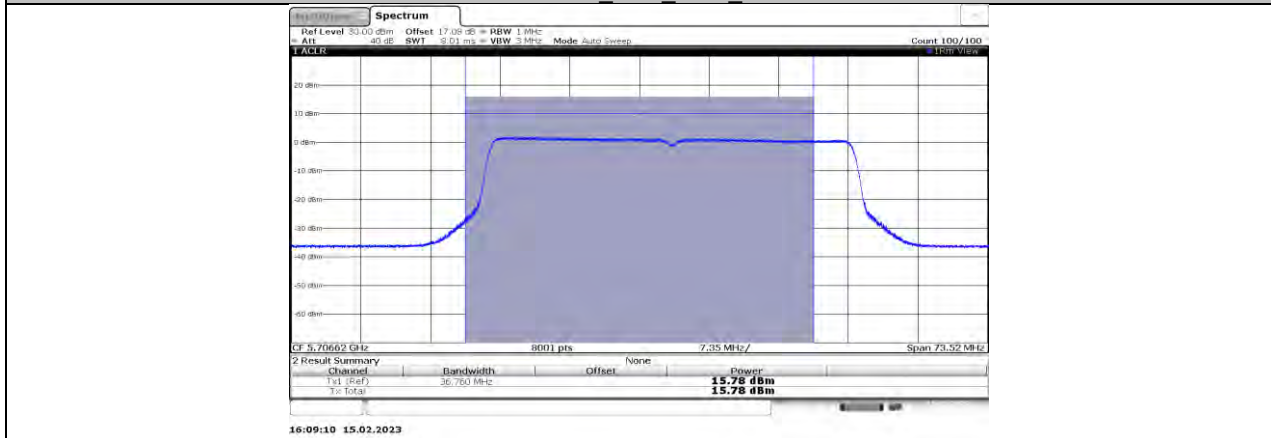
11AX20MIMO Ant3 5720 UNII-3



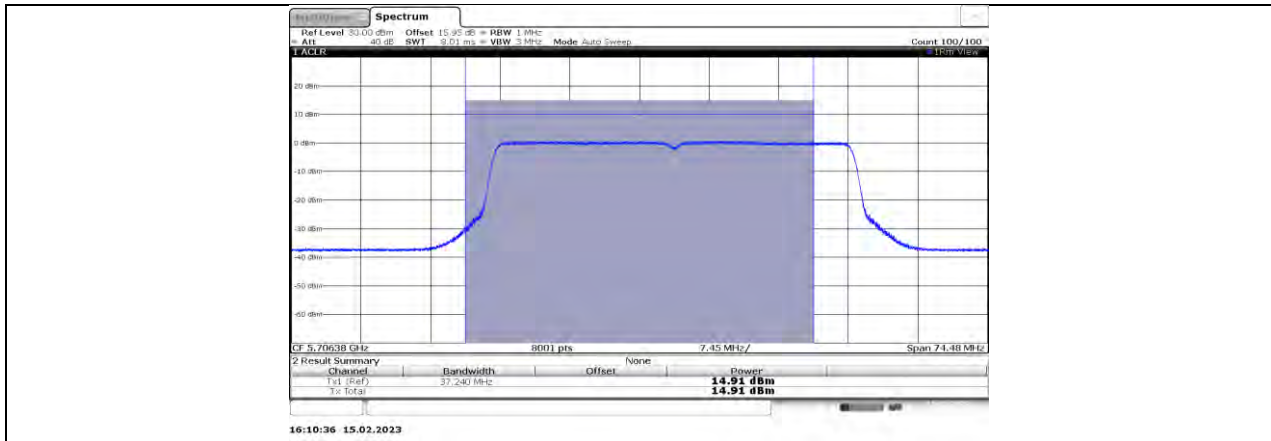
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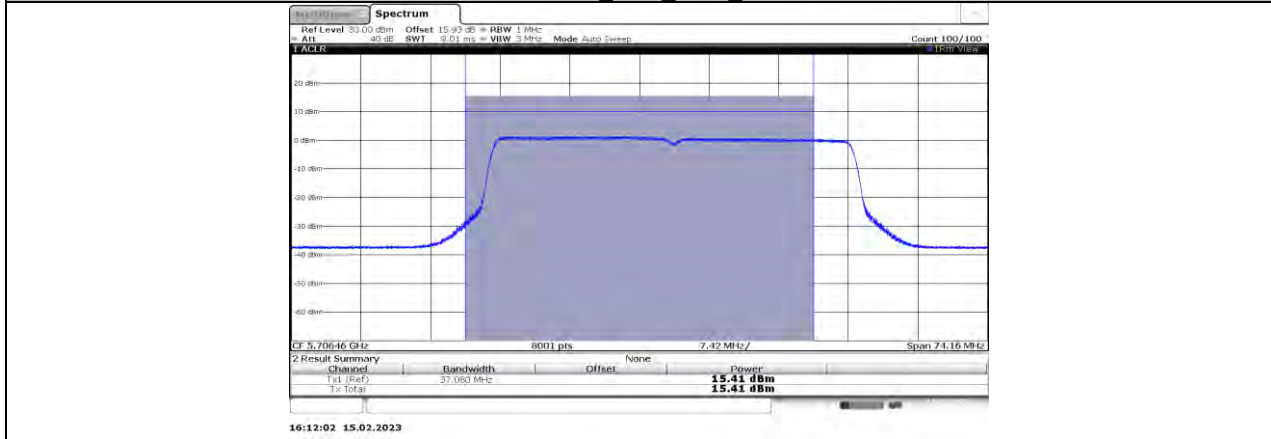
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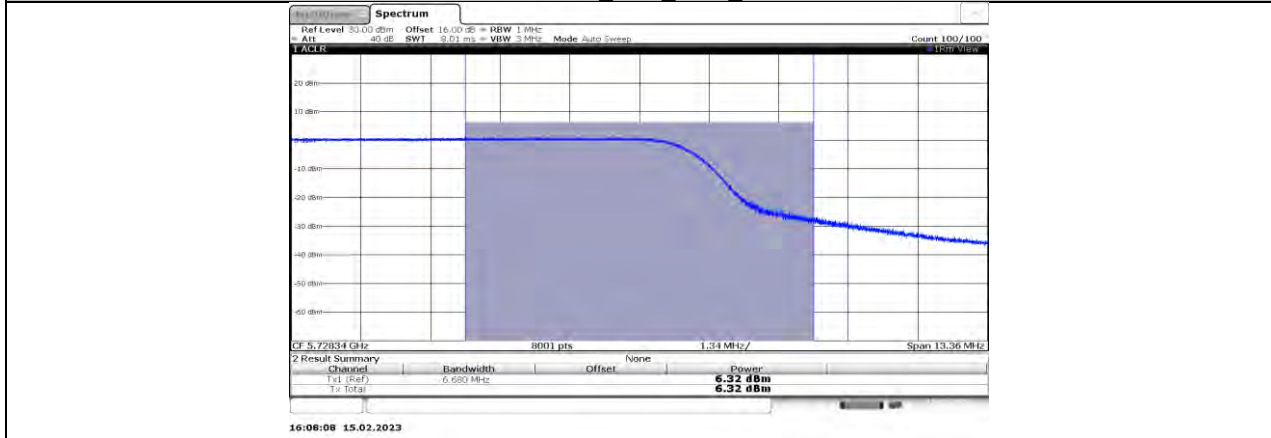
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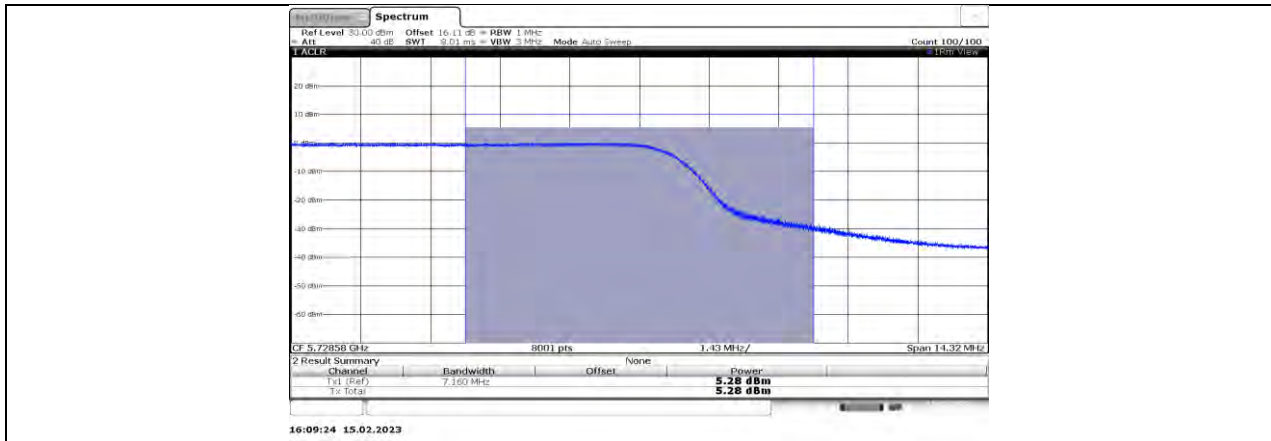
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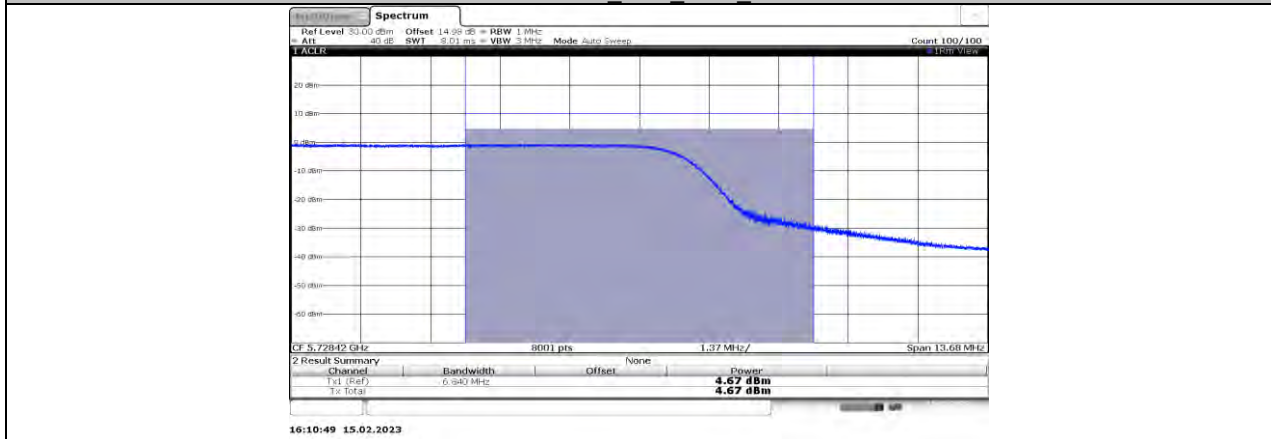
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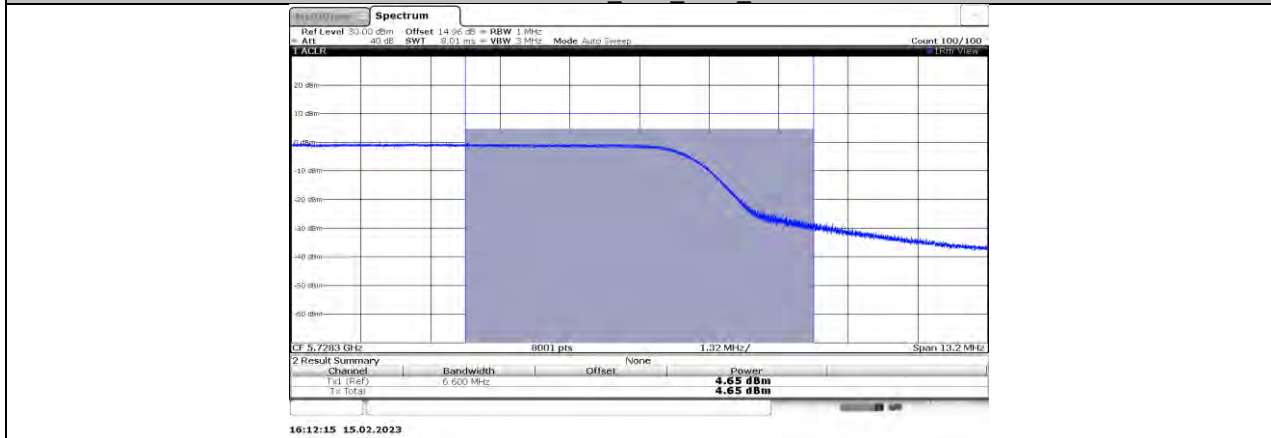
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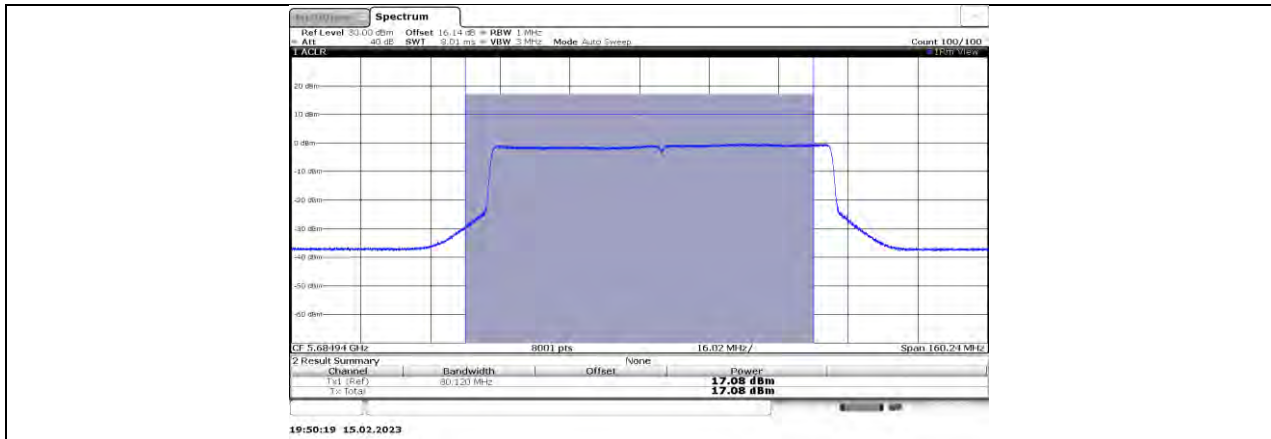
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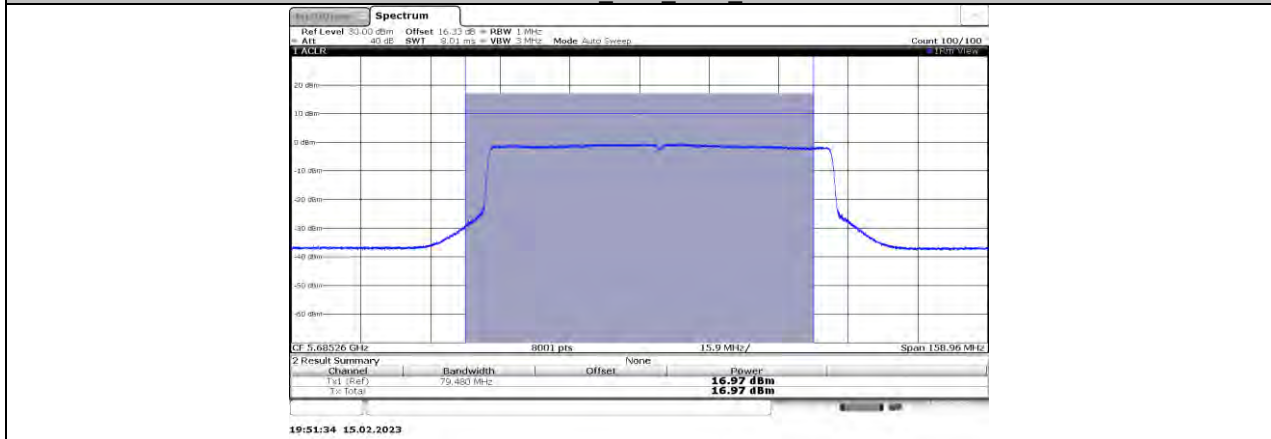
11AX40MIMO_Ant3_5710_UNII-3



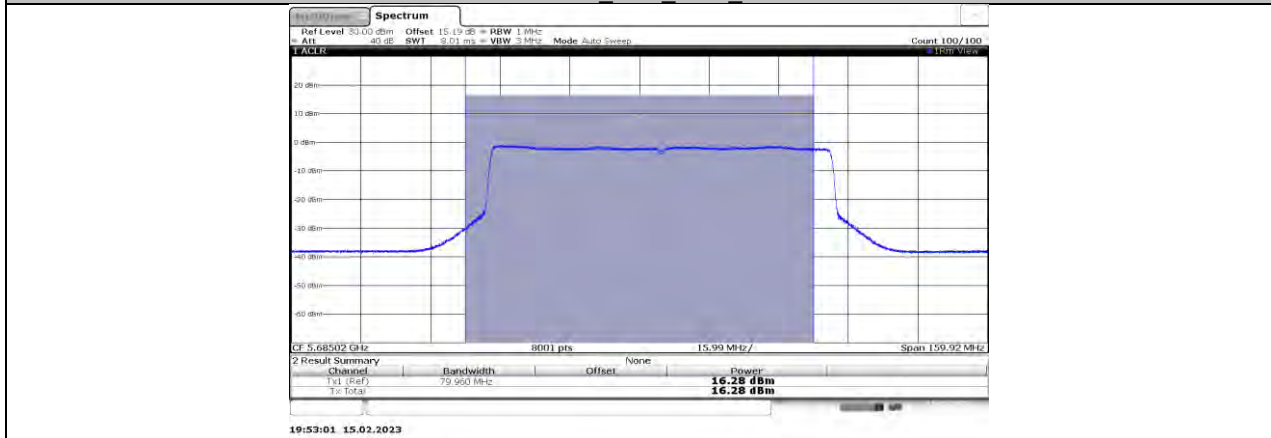
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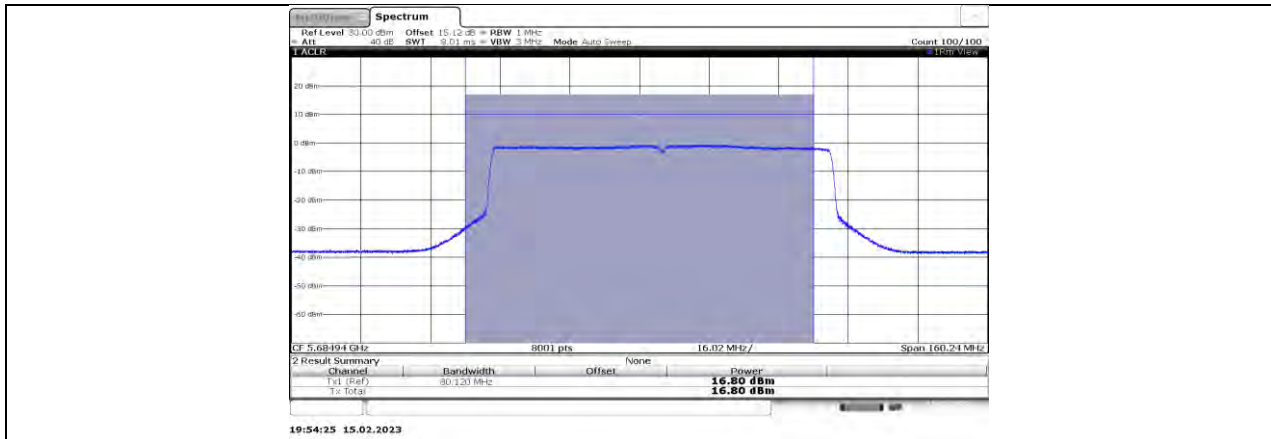
11AX80MIMO_Ant1_5690_UNII-2C



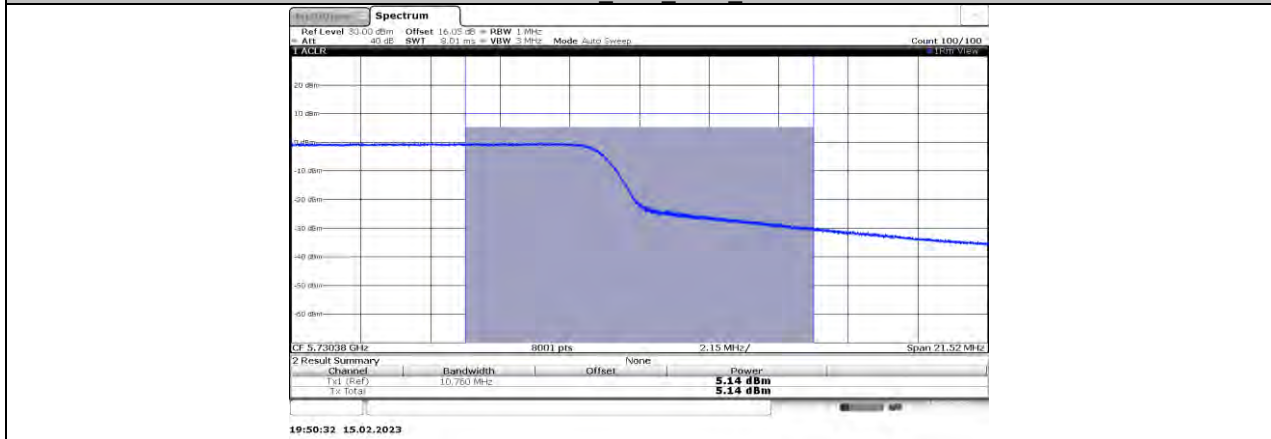
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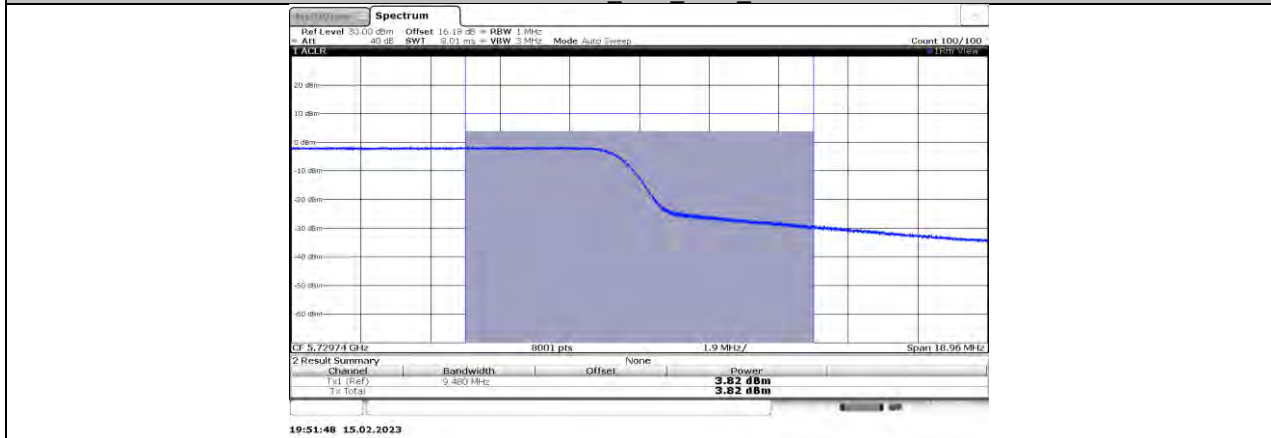
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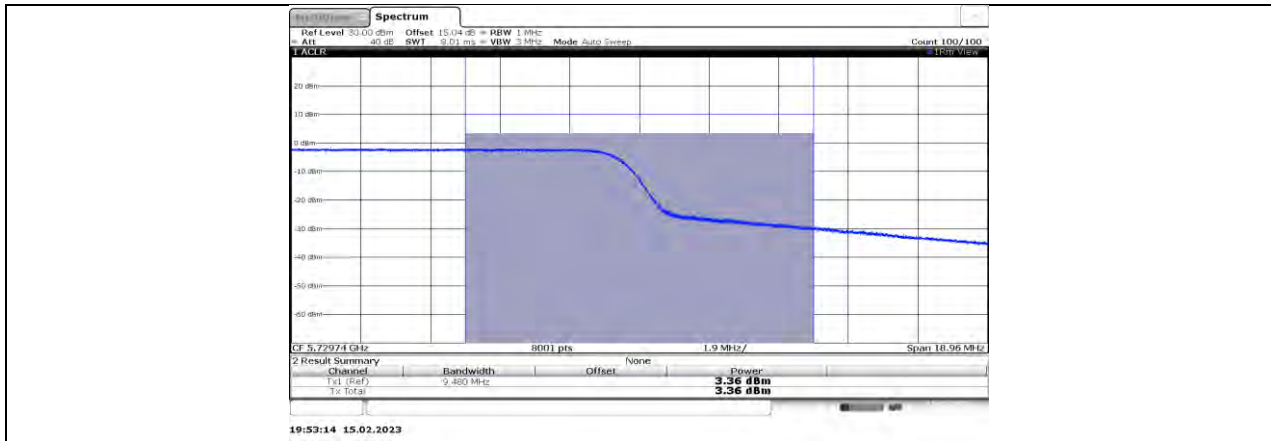
11AX80MIMO_Ant4_5690_UNII-2C



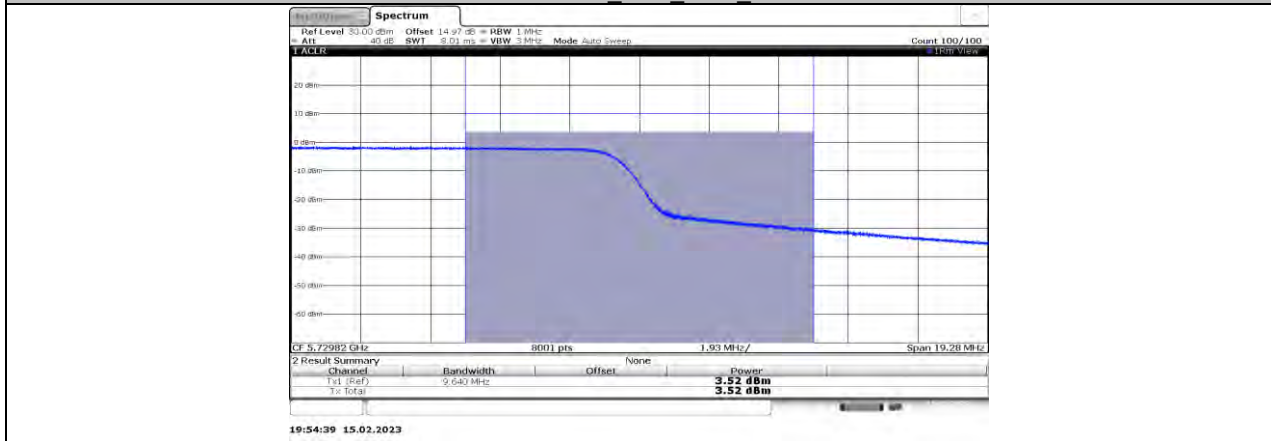
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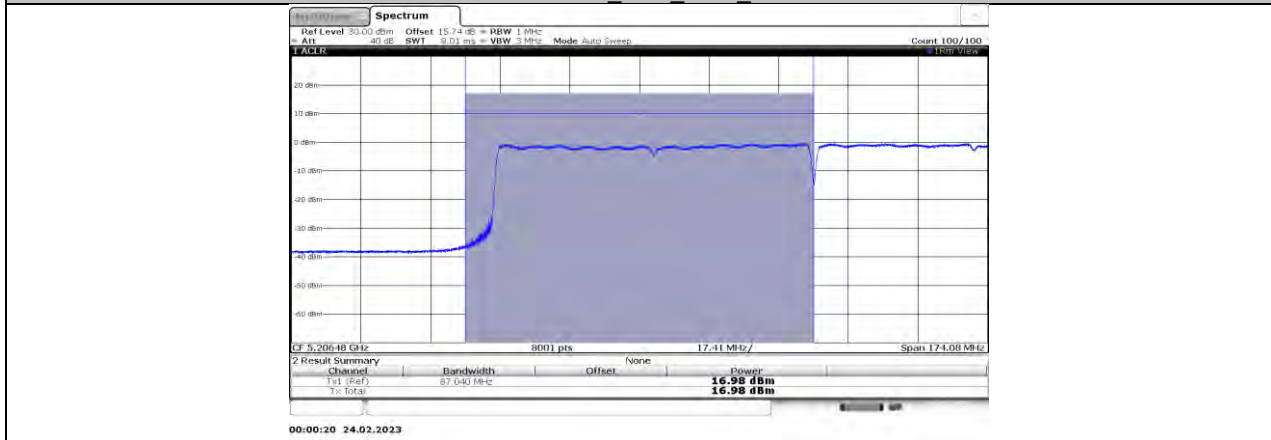
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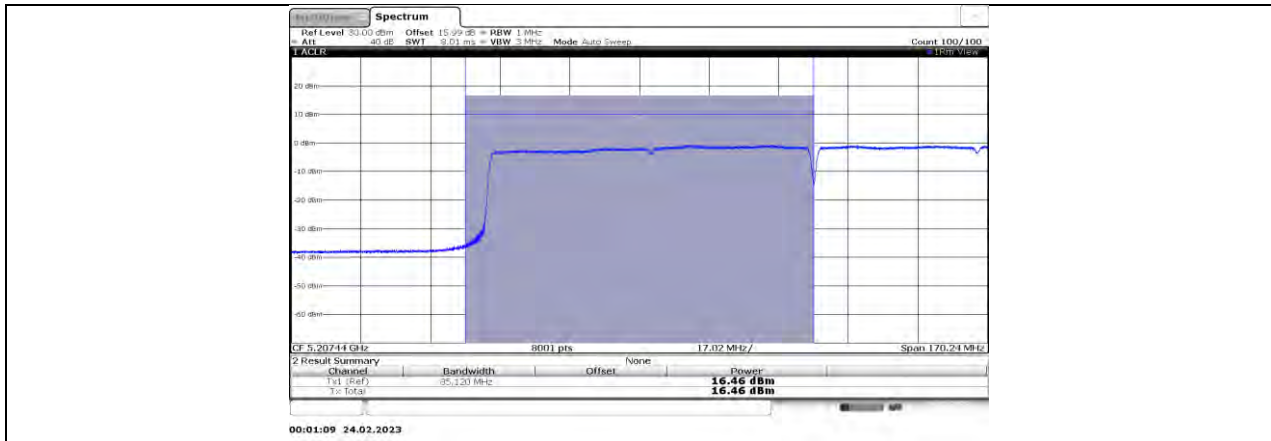
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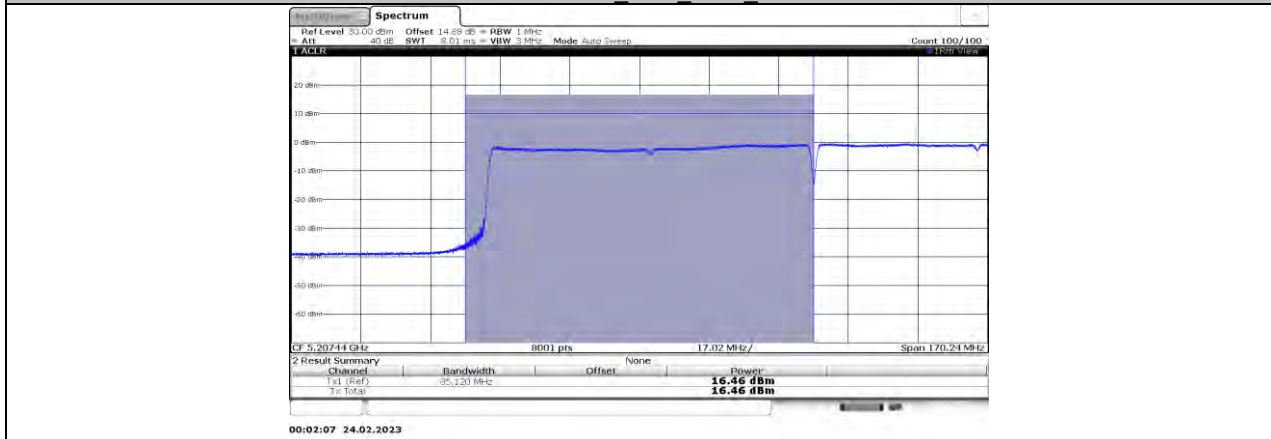
11AX80MIMO_Ant4_5690_UNII-3



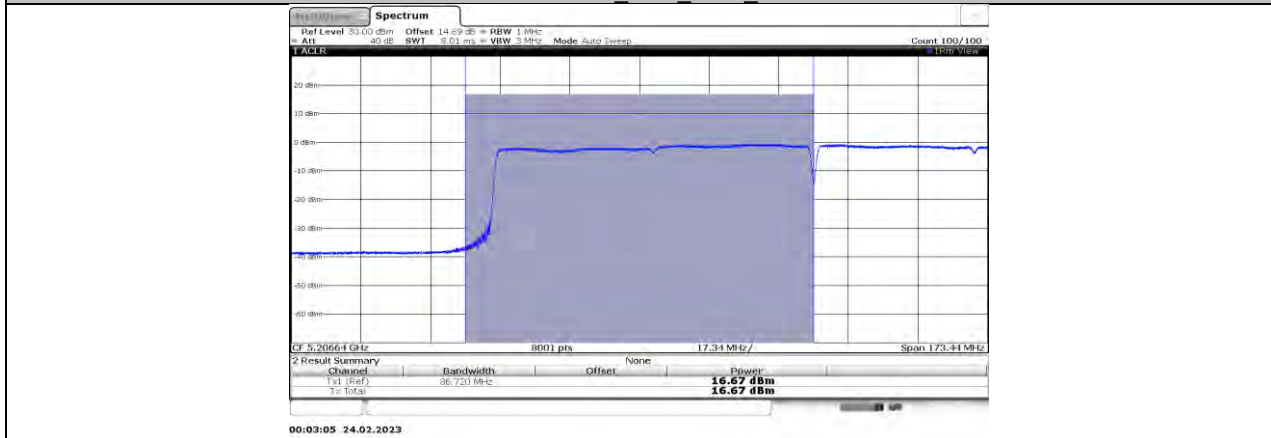
11AX160MIMO_Ant1_5250_UNII-1



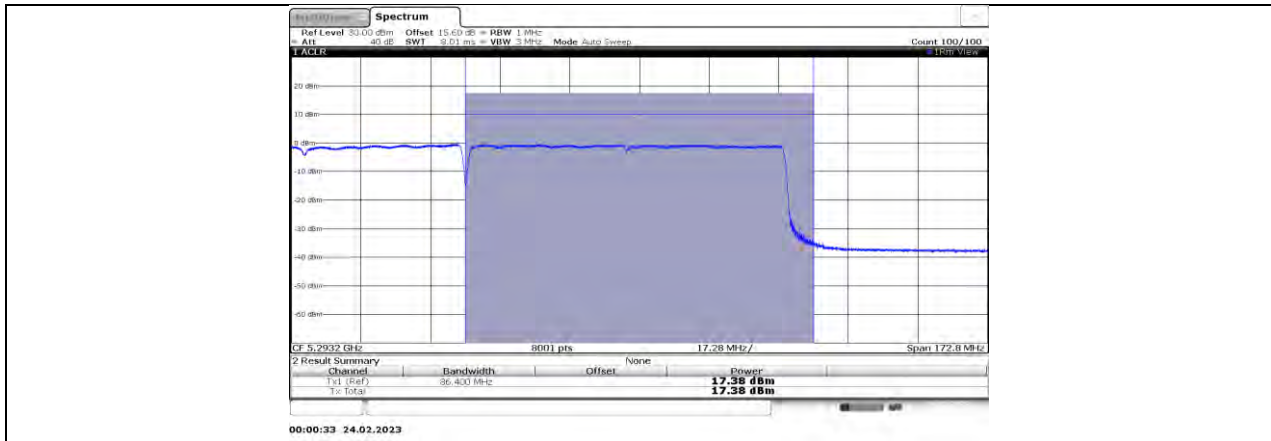
11AX160MIMO_Ant2_5250_UNII-1



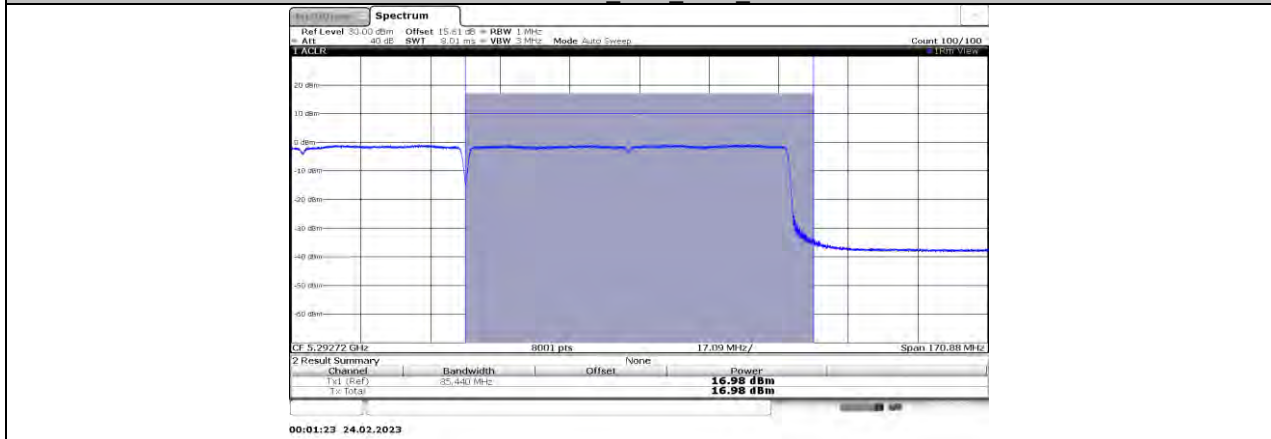
11AX160MIMO_Ant3_5250_UNII-1



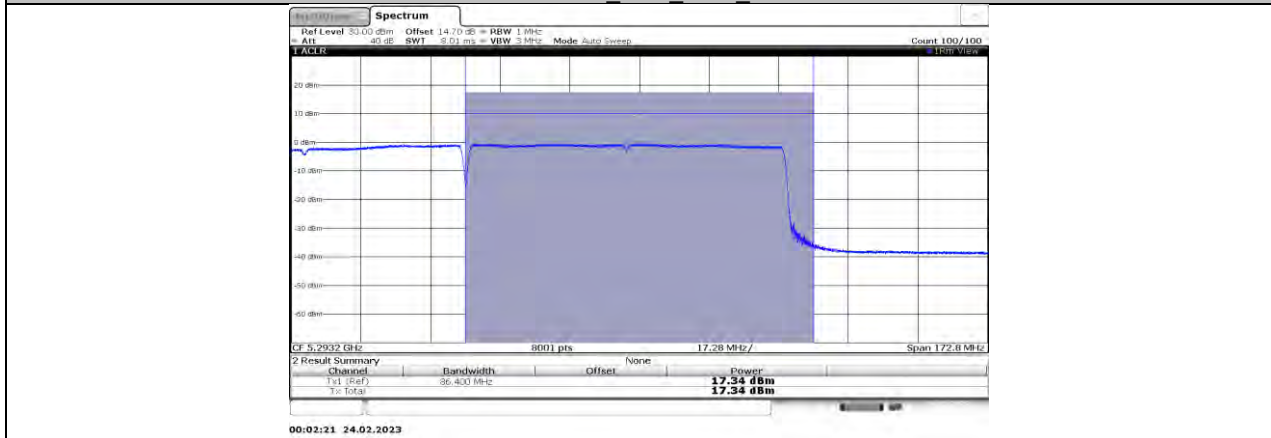
11AX160MIMO_Ant4_5250_UNII-1



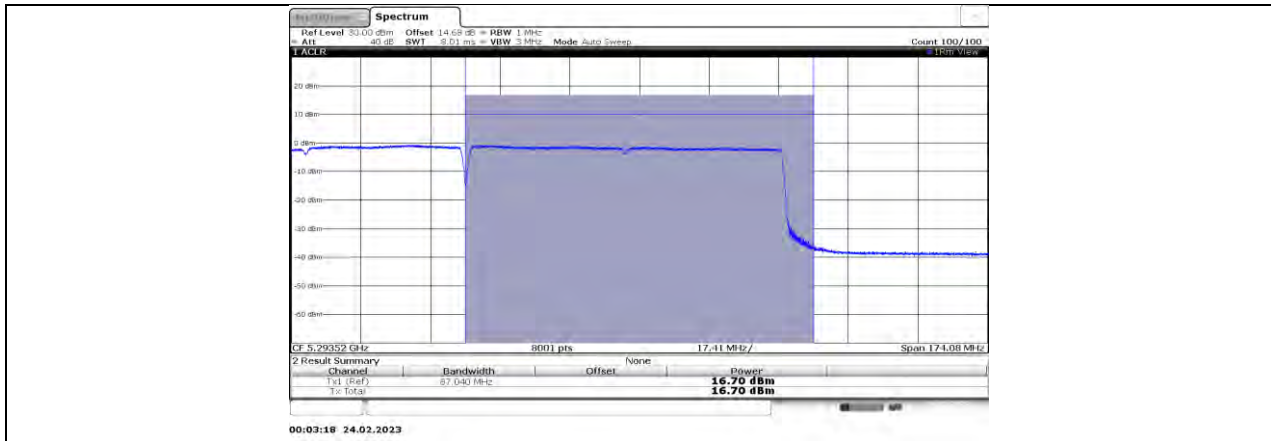
11AX160MIMO_Ant1_5250_UNII-2A



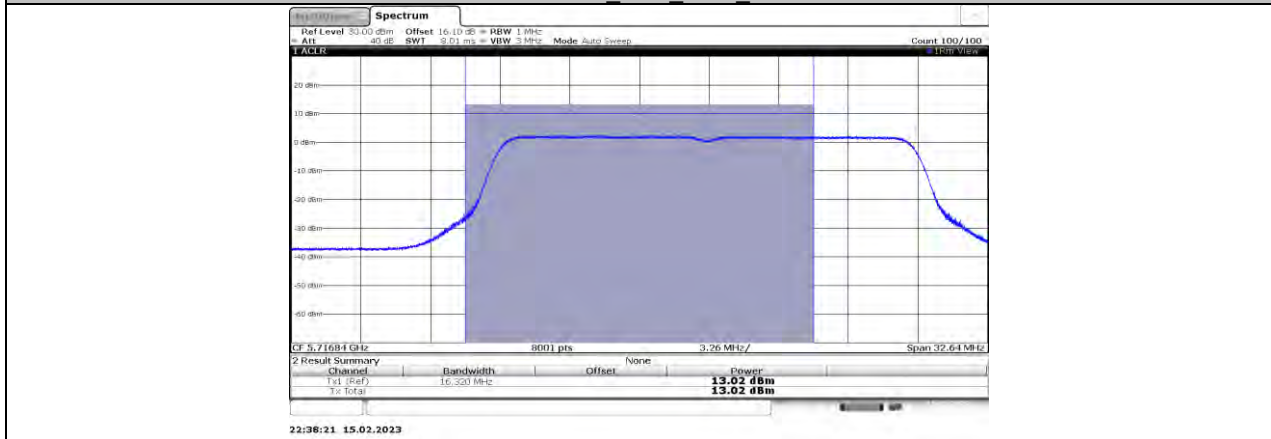
11AX160MIMO_Ant2_5250_UNII-2A



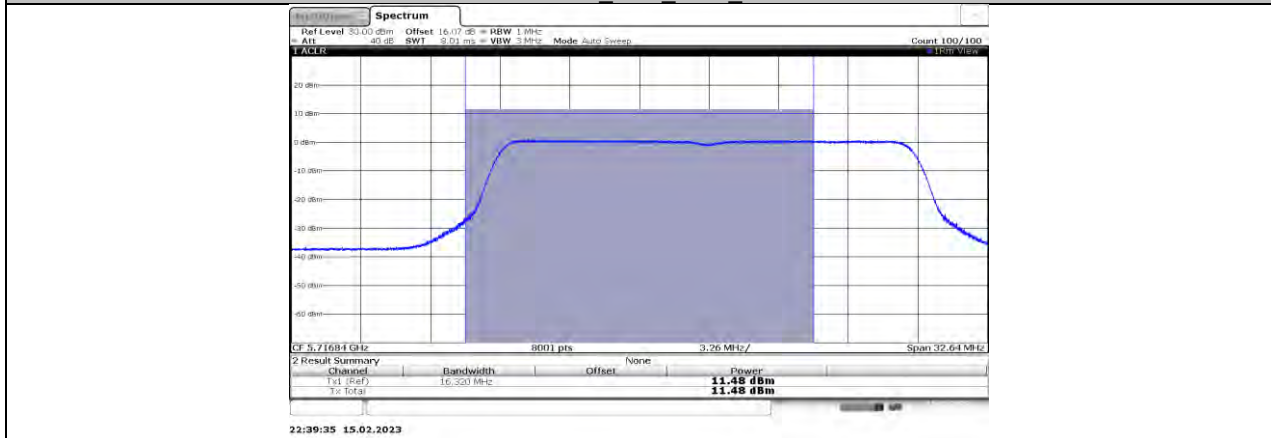
11AX160MIMO_Ant3_5250_UNII-2A



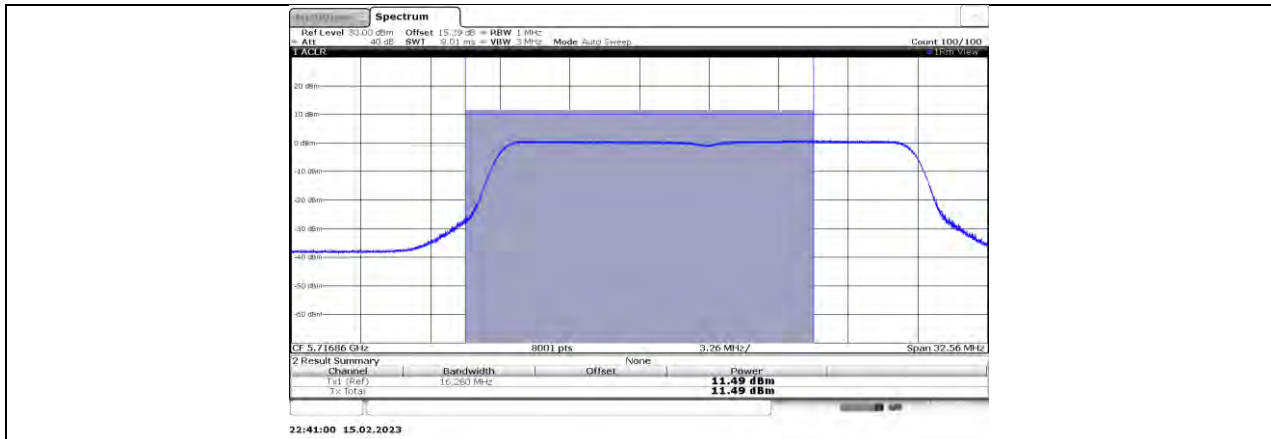
11AX160MIMO_Ant4_5250_UNII-2A



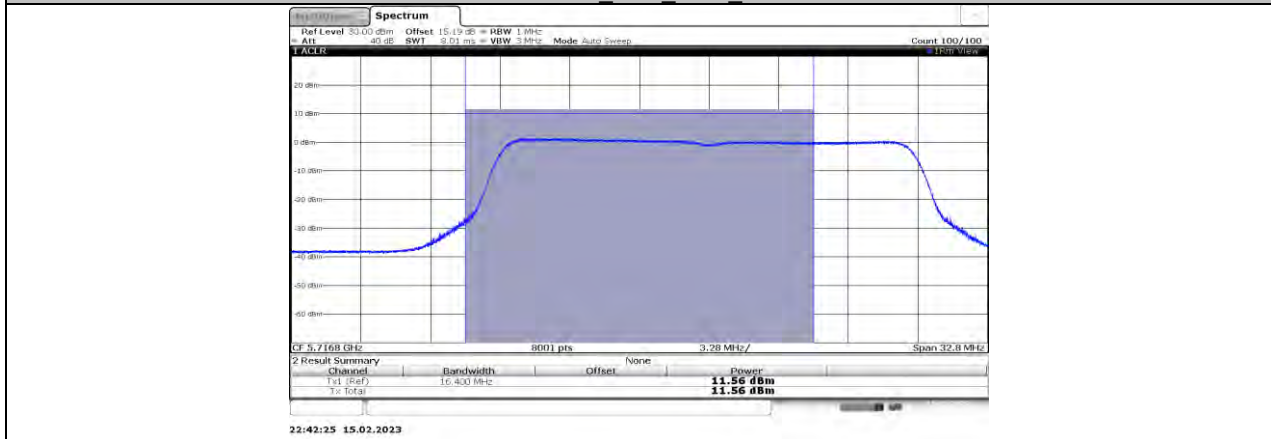
11BE20MIMO_Ant1_5720_UNII-2C



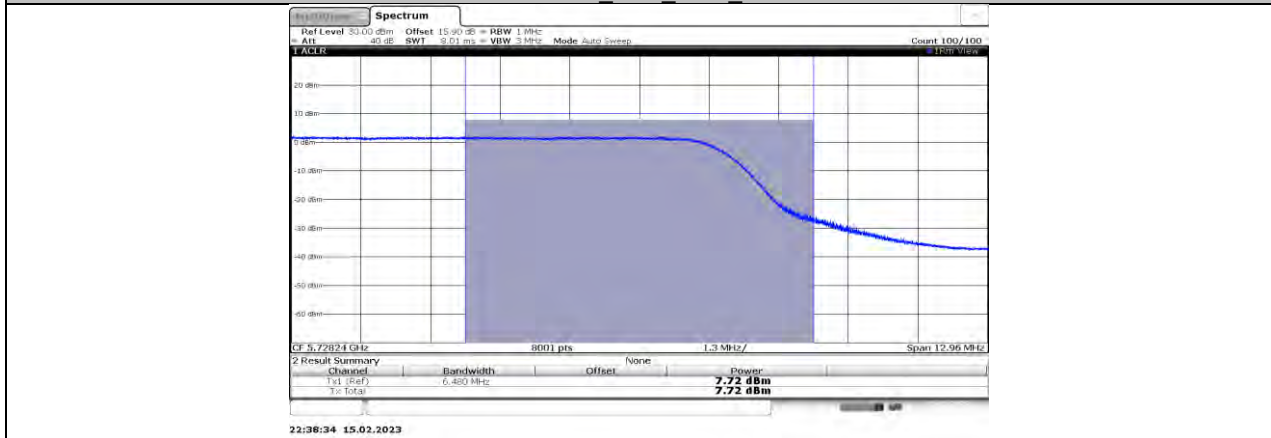
11BE20MIMO_Ant2_5720_UNII-2C



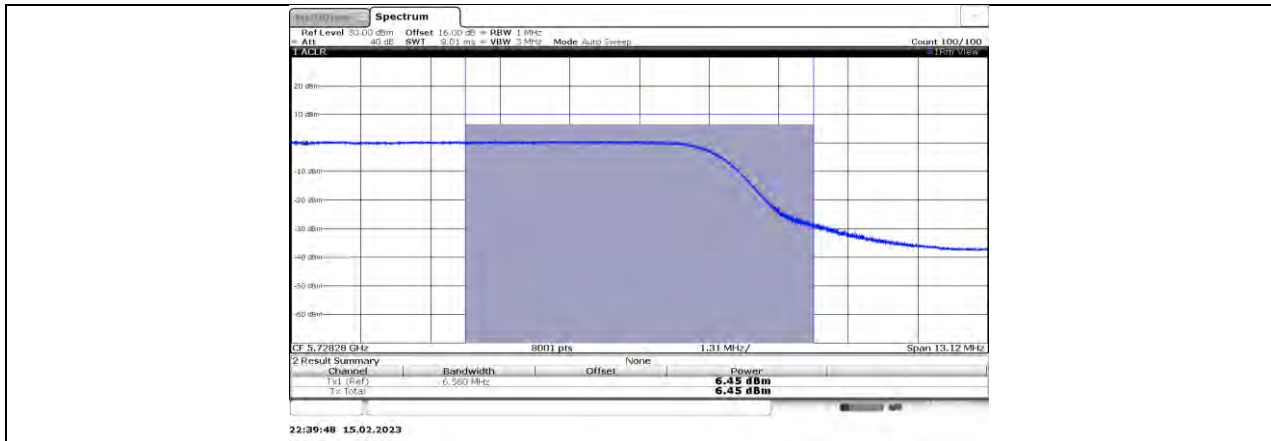
11BE20MIMO_Ant3_5720_UNII-2C



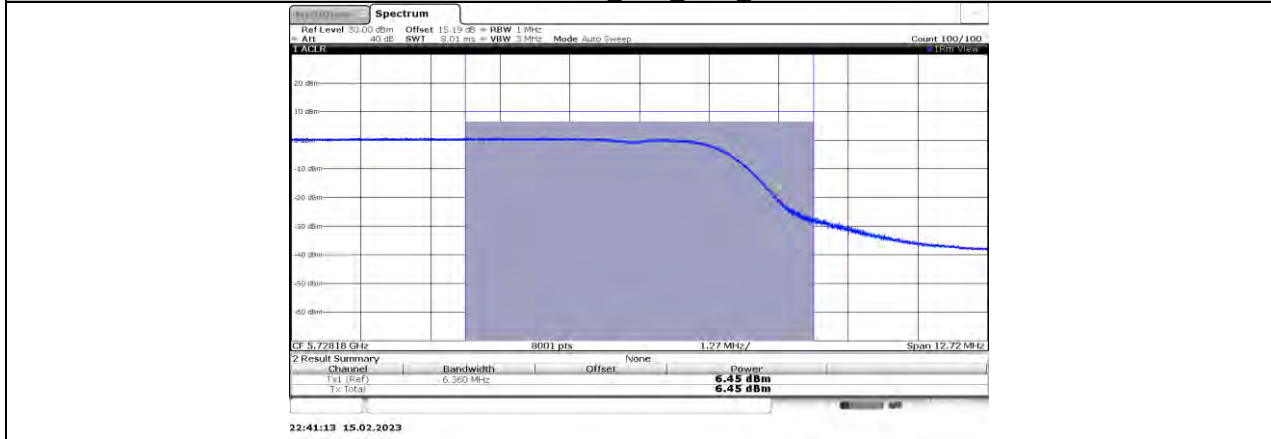
11BE20MIMO_Ant4_5720_UNII-2C



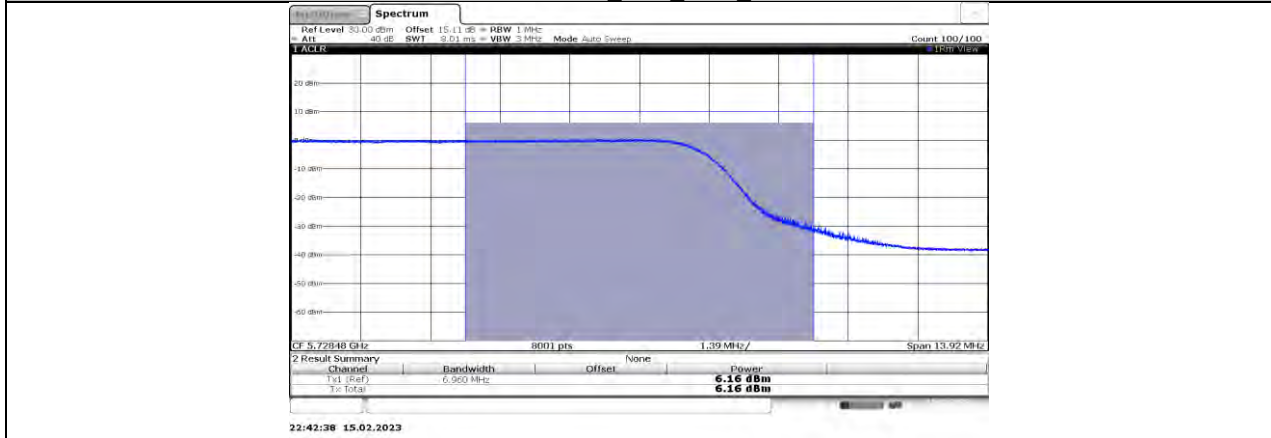
11BE20MIMO_Ant1_5720_UNII-3



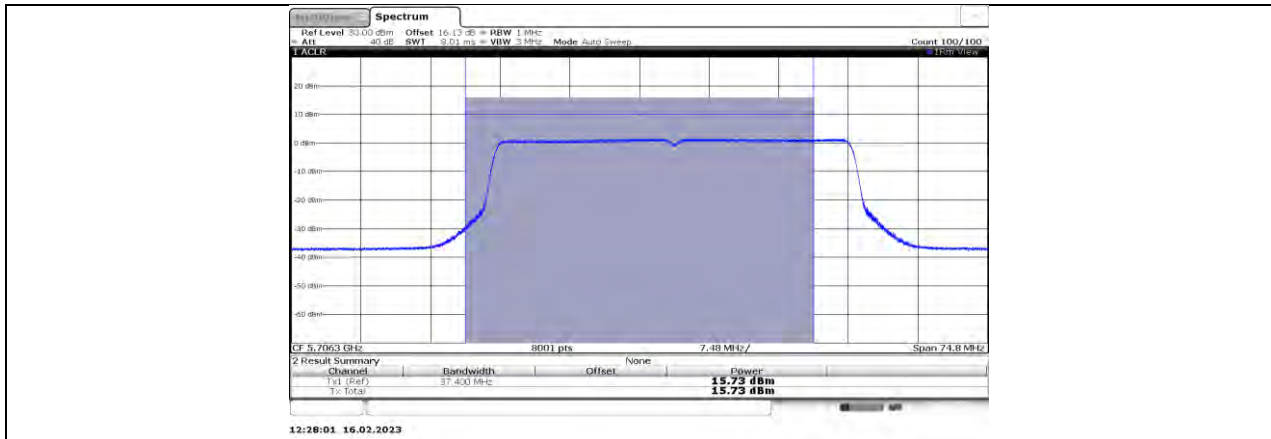
11BE20MIMO_Ant2_5720_UNII-3



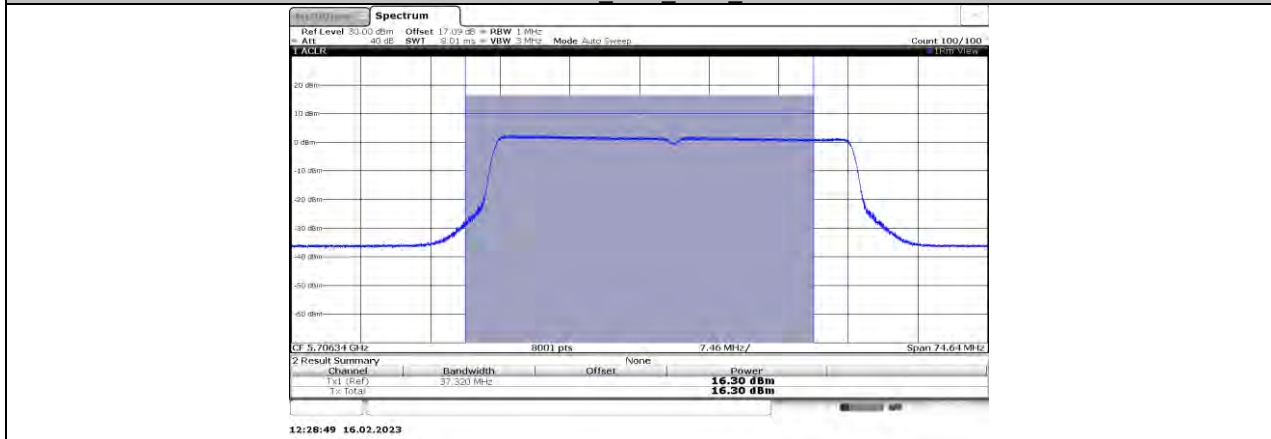
11BE20MIMO_Ant3_5720_UNII-3



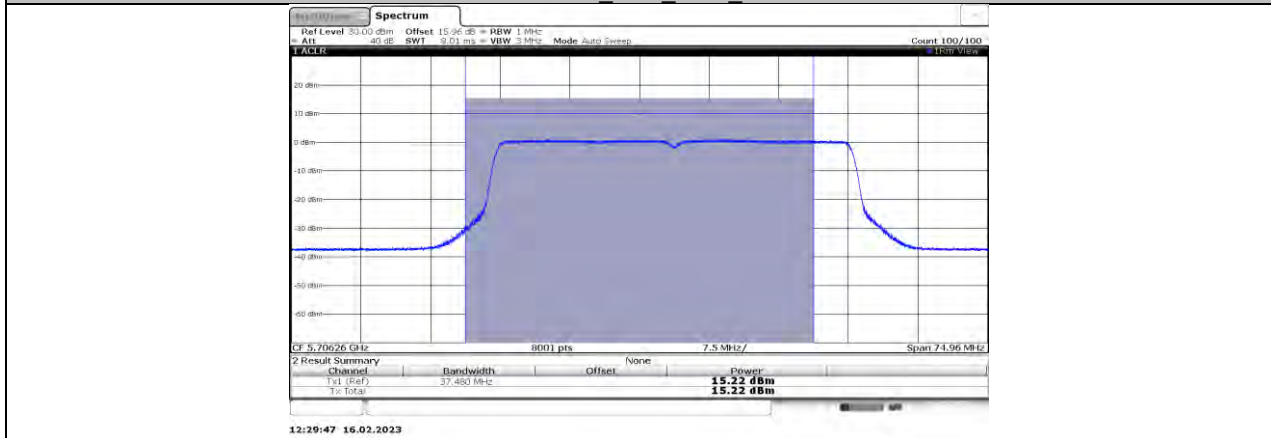
11BE20MIMO_Ant4_5720_UNII-3



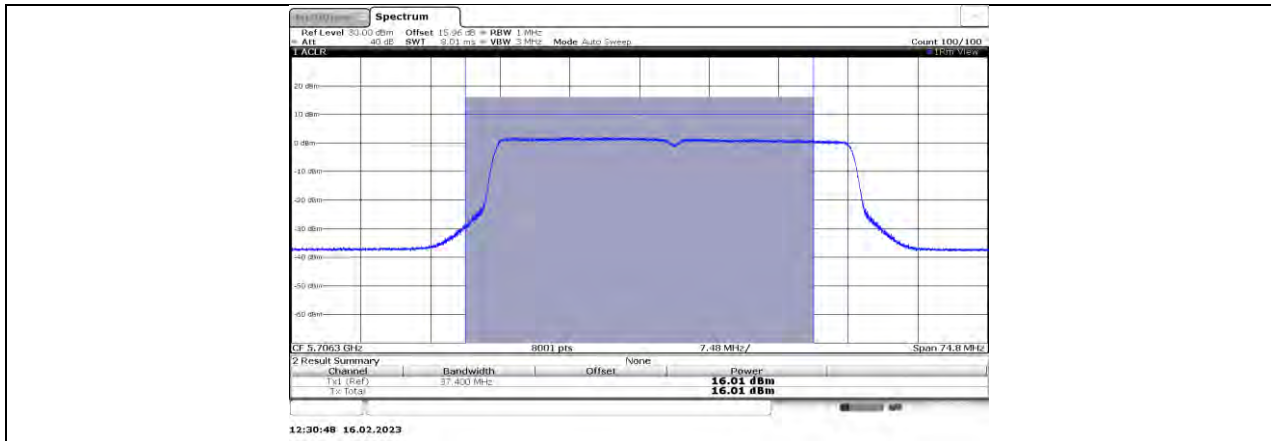
11BE40MIMO_Ant1_5710_UNII-2C



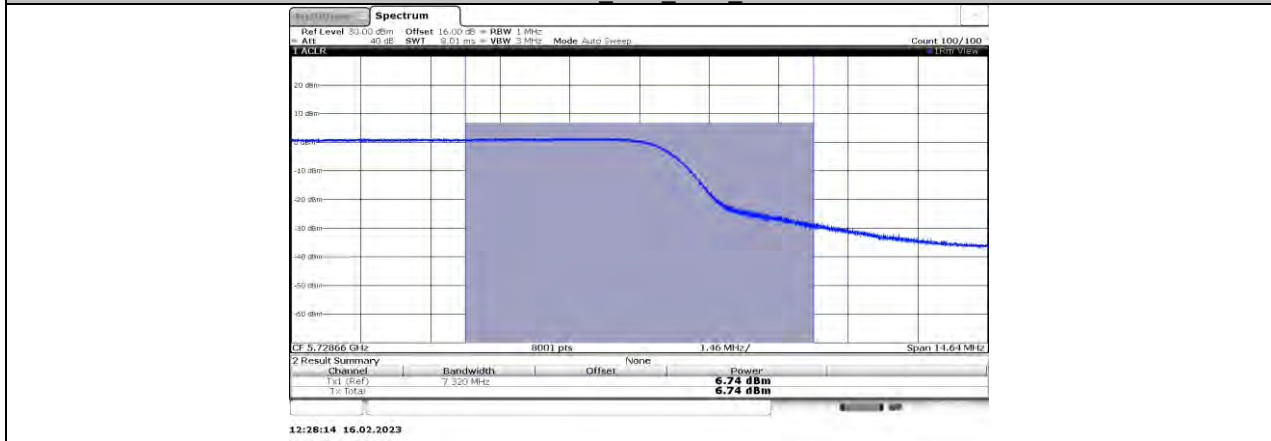
11BE40MIMO_Ant2_5710_UNII-2C



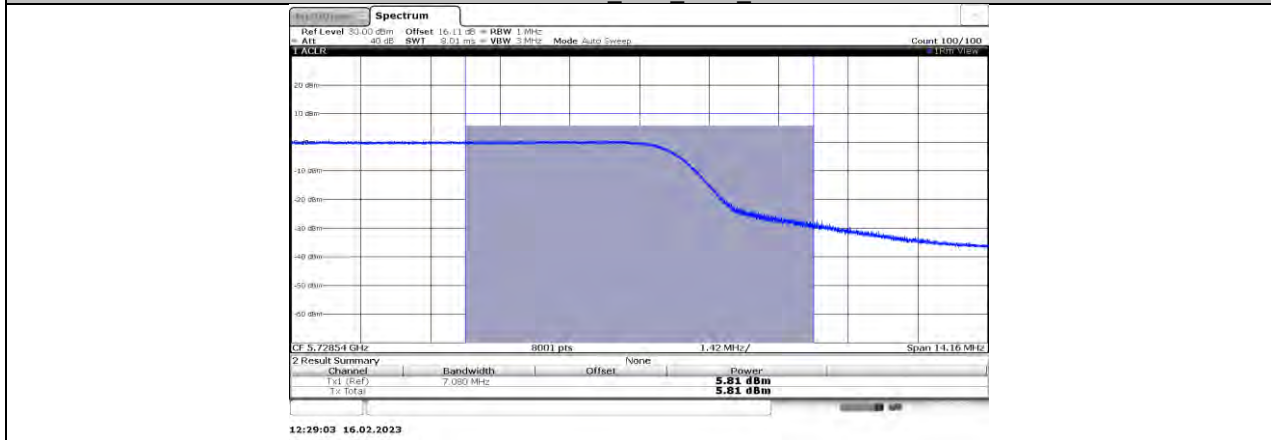
11BE40MIMO_Ant3_5710_UNII-2C



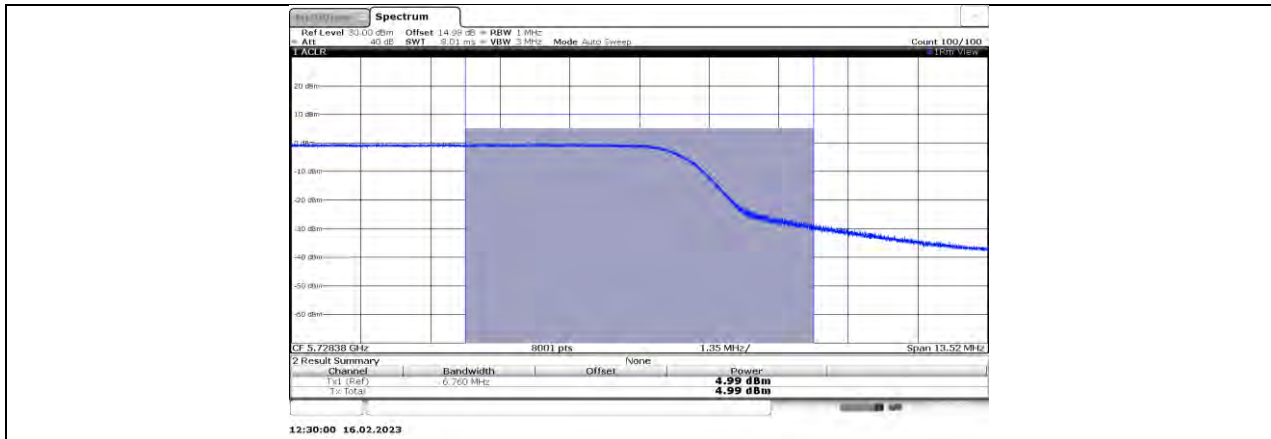
11BE40MIMO_Ant4_5710_UNII-2C



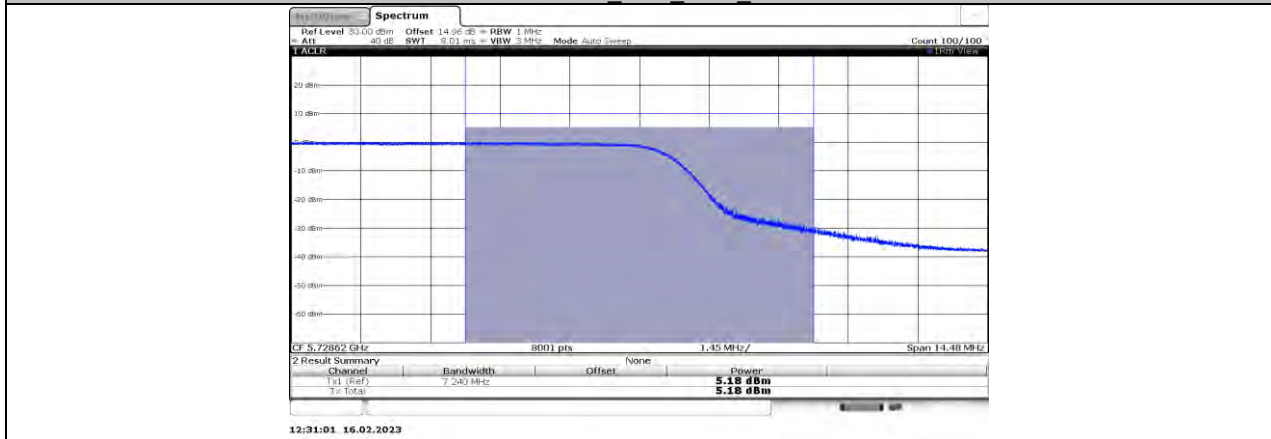
11BE40MIMO_Ant1_5710_UNII-3



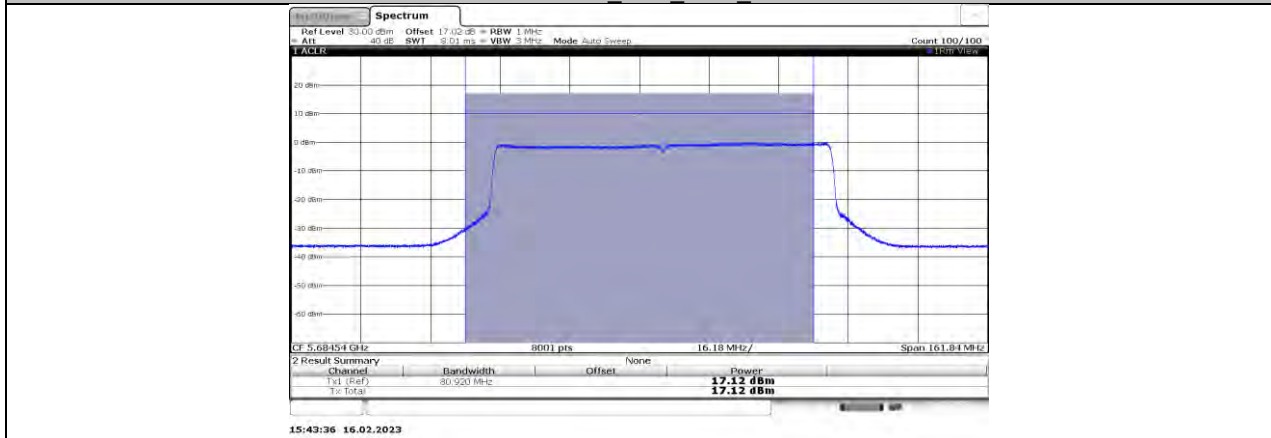
11BE40MIMO_Ant2_5710_UNII-3



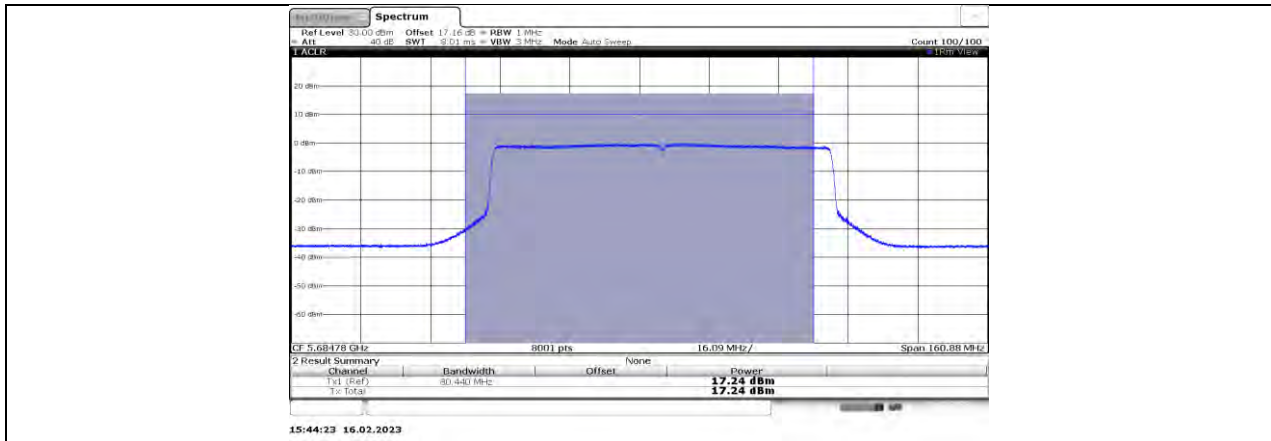
11BE40MIMO_Ant3_5710_UNII-3



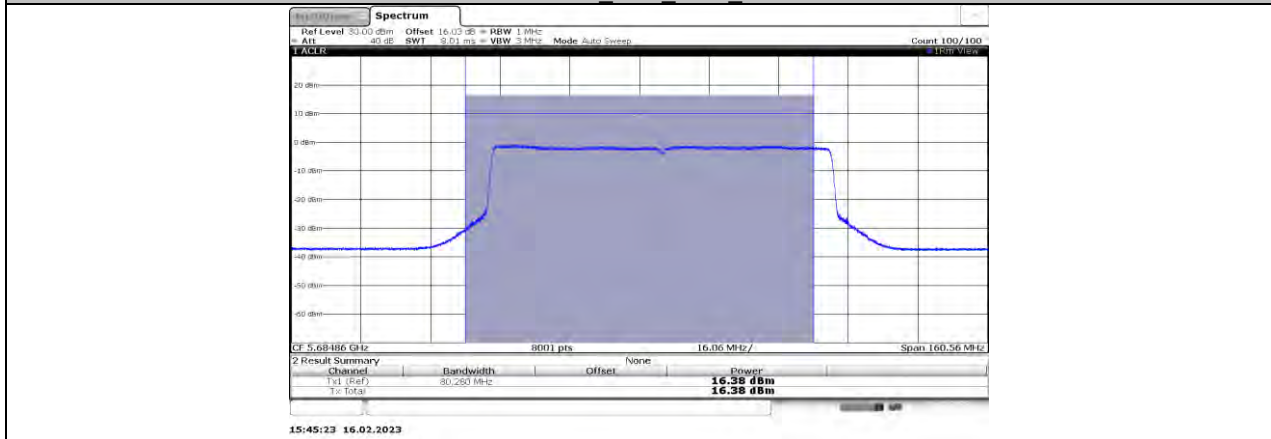
11BE40MIMO_Ant4_5710_UNII-3



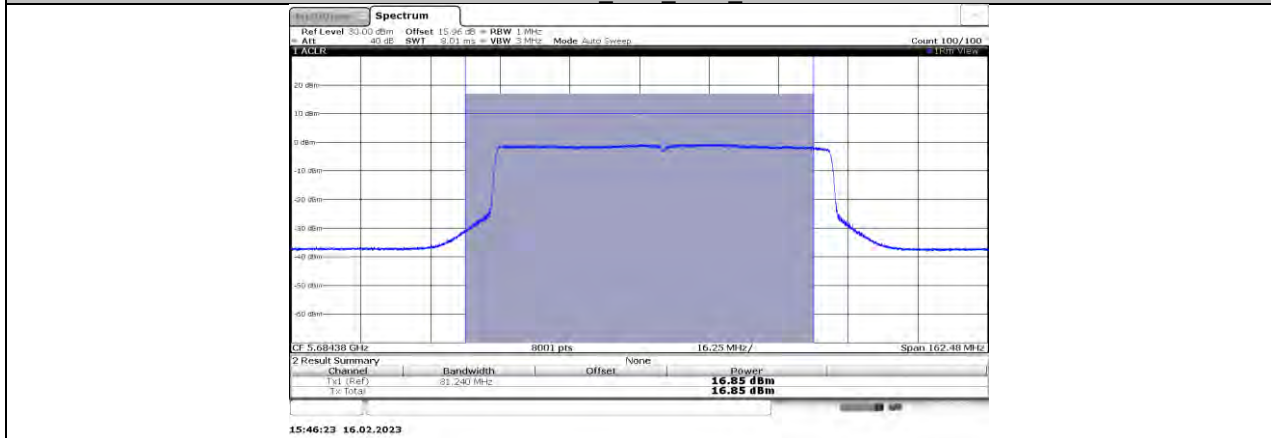
11BE80MIMO_Ant1_5690_UNII-2C



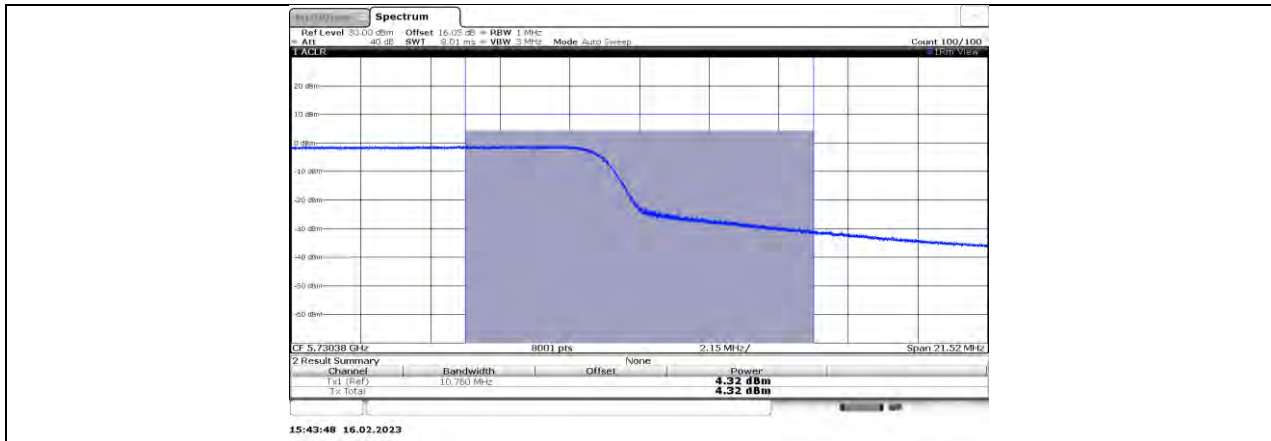
11BE80MIMO_Ant2_5690_UNII-2C



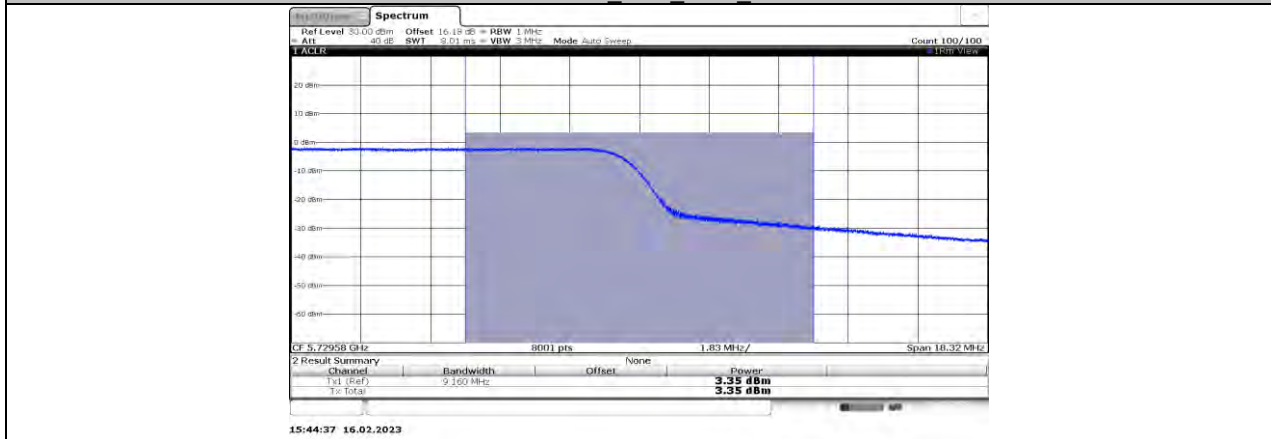
11BE80MIMO_Ant3_5690_UNII-2C



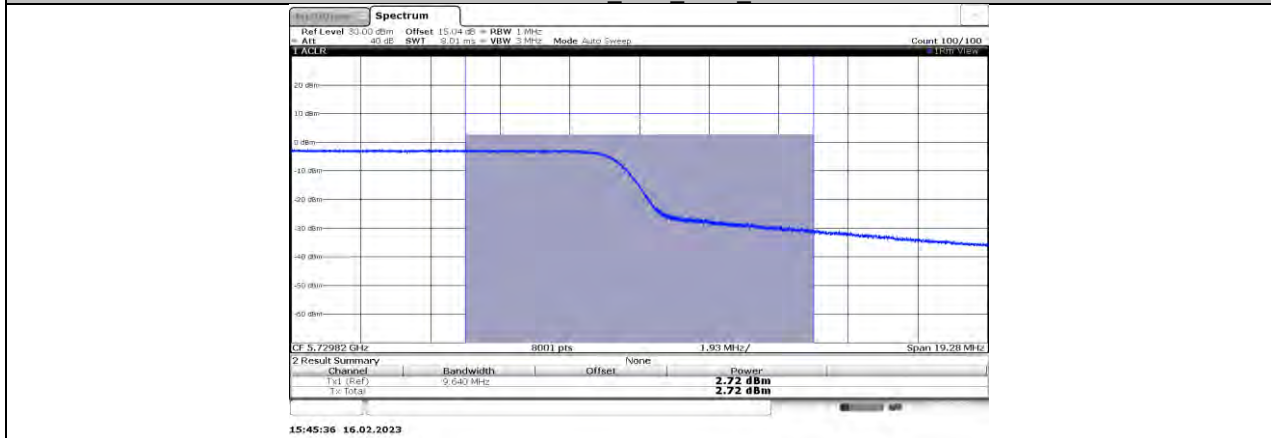
11BE80MIMO_Ant4_5690_UNII-2C



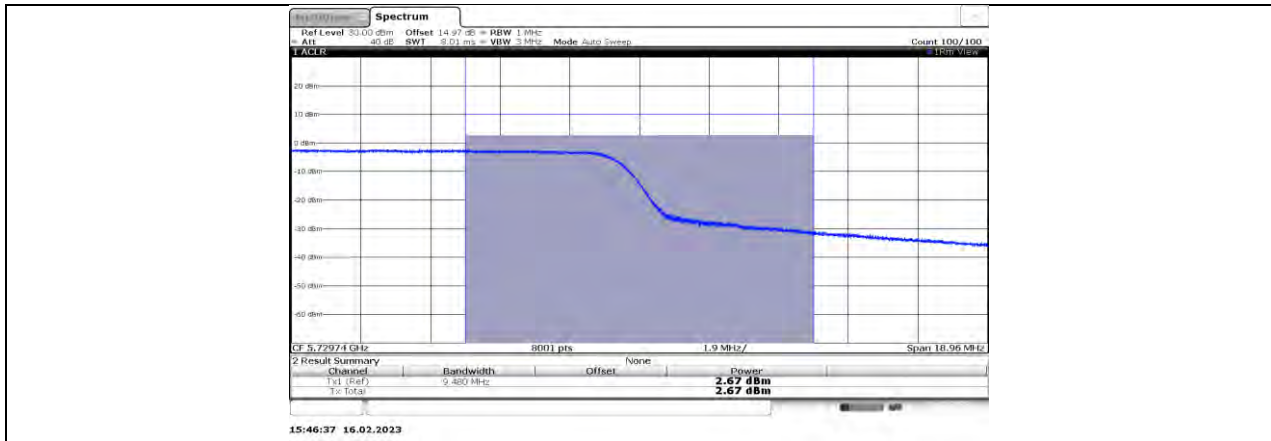
11BE80MIMO Ant1 5690 UNII-3



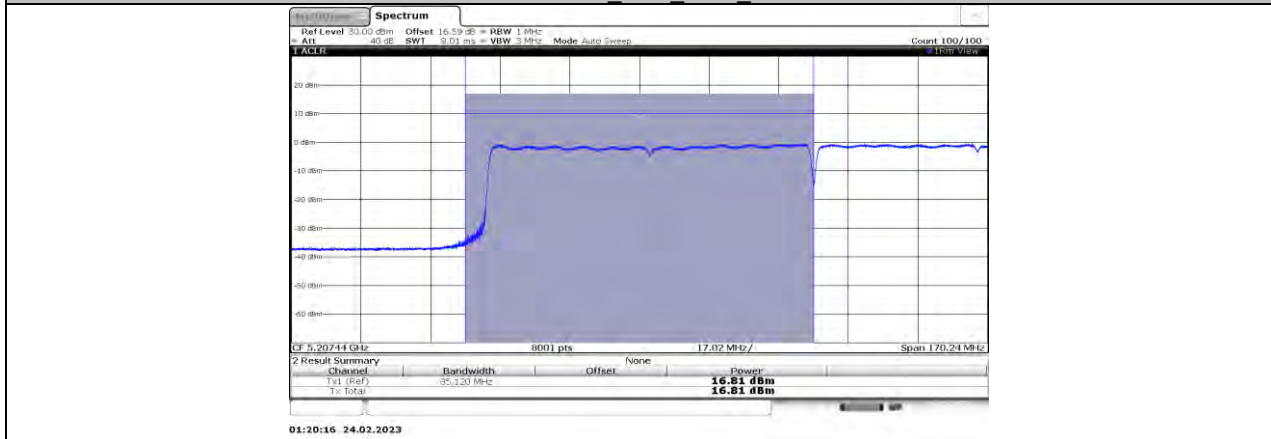
11BE80MIMO Ant2 5690 UNII-3



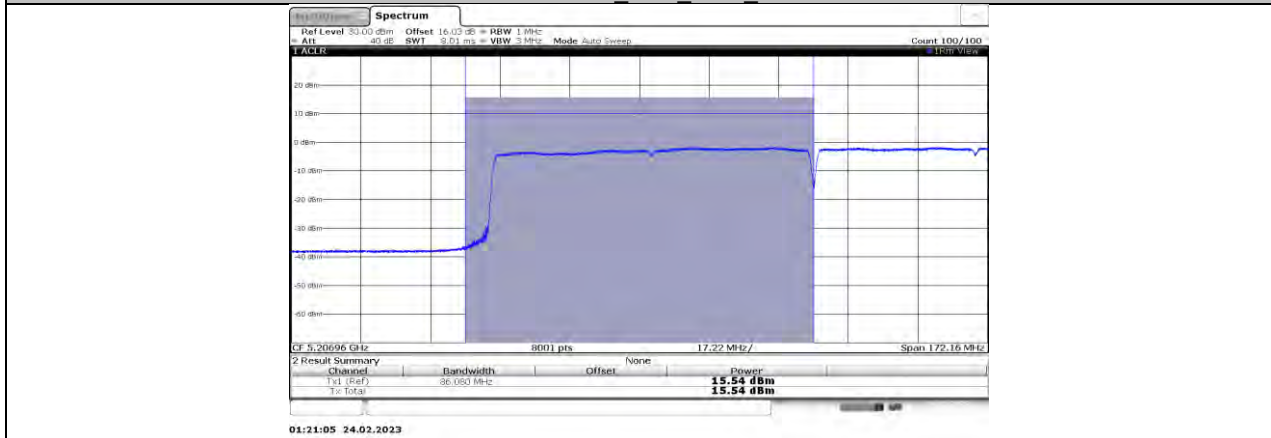
11BE80MIMO Ant3 5690 UNII-3



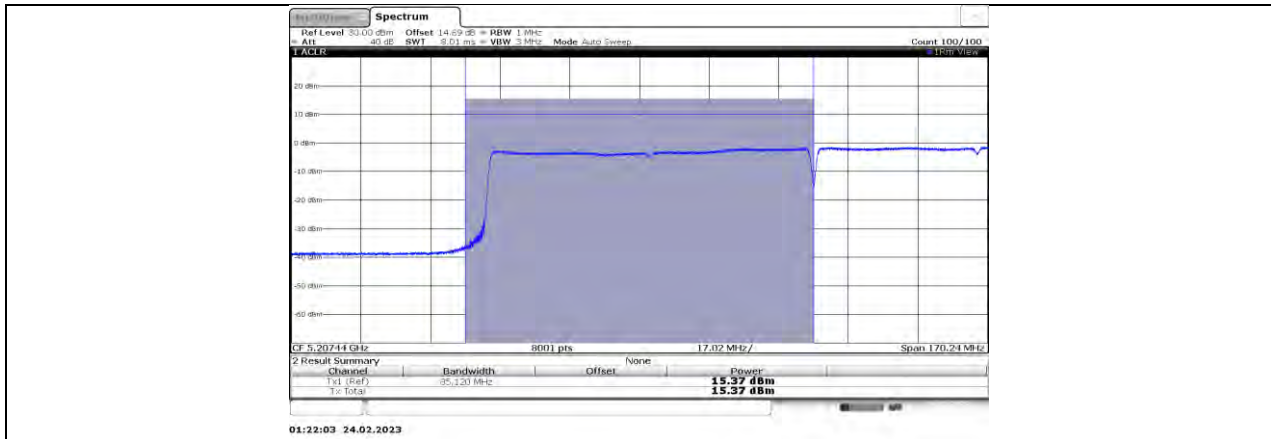
11BE80MIMO_Ant4_5690_UNII-3



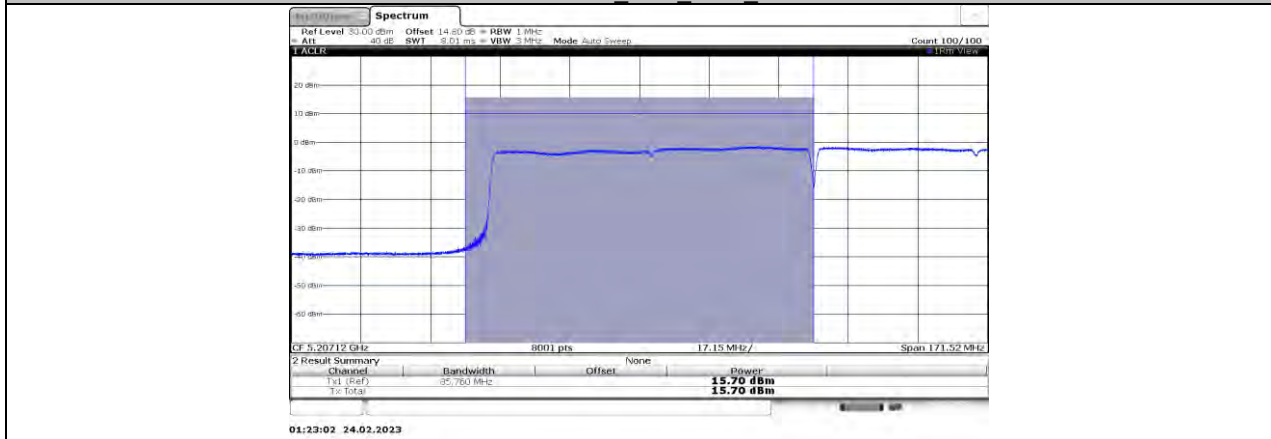
11BE160MIMO_Ant1_5250_UNII-1



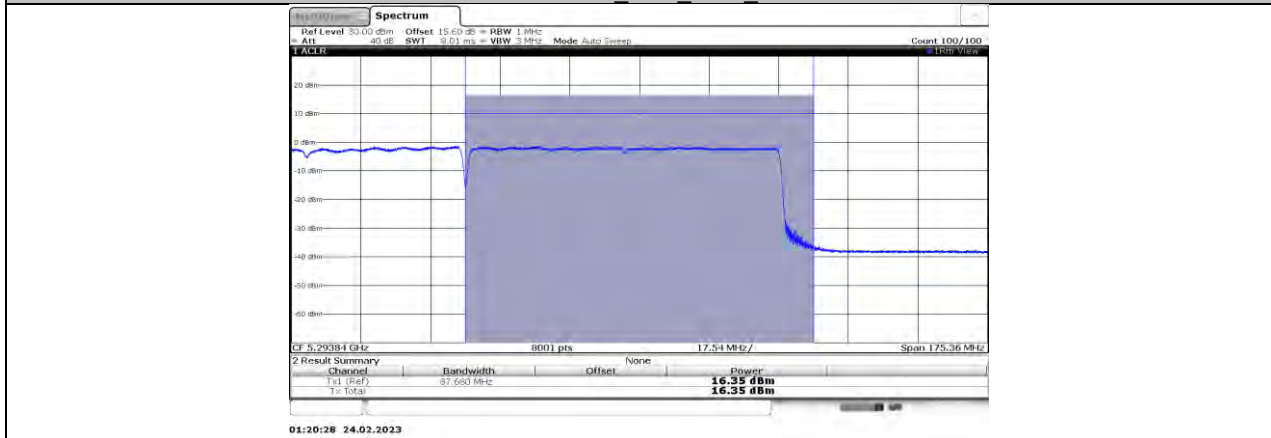
11BE160MIMO_Ant2_5250_UNII-1



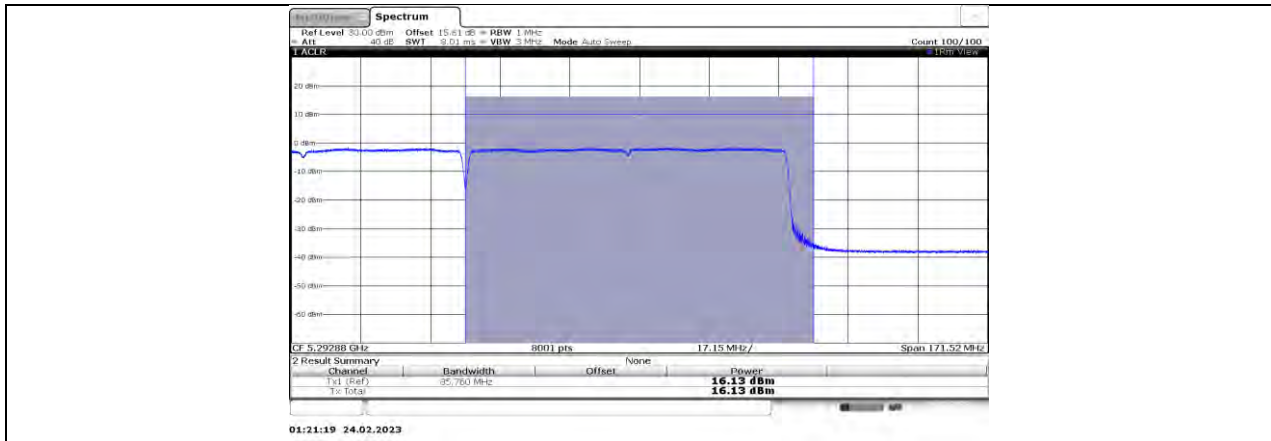
11BE160MIMO_Ant3_5250_UNII-1



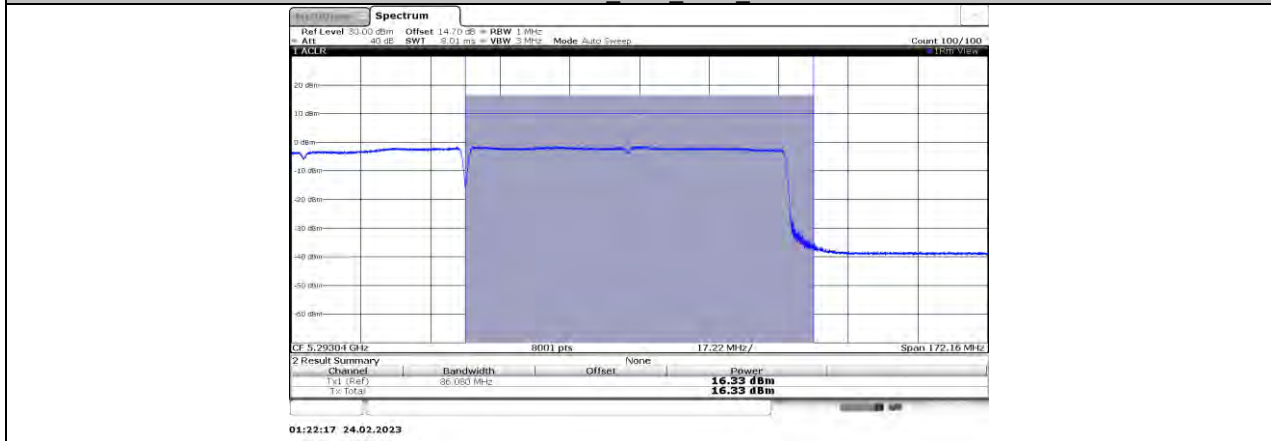
11BE160MIMO_Ant4_5250_UNII-1



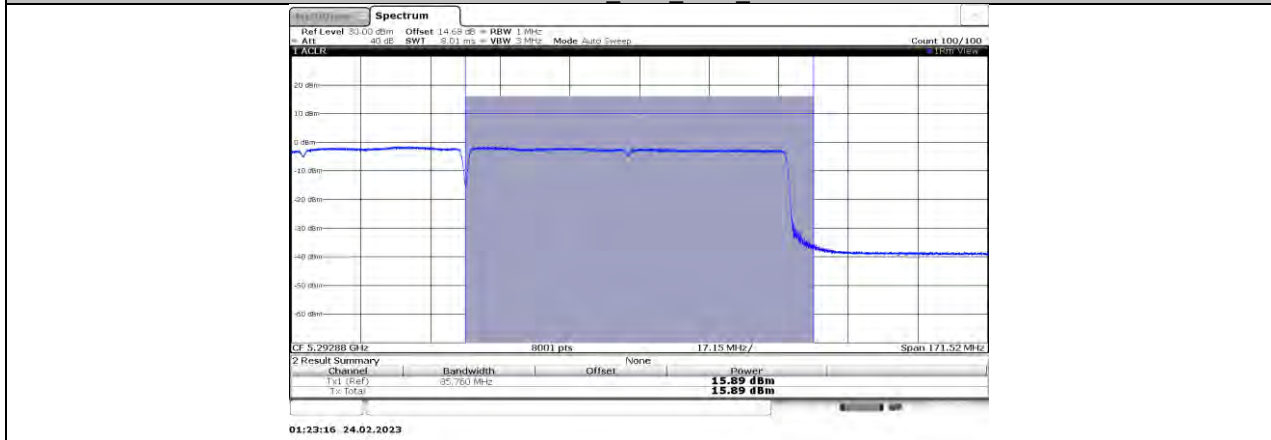
11BE160MIMO_Ant1_5250_UNII-2A



11BE160MIMO_Ant2_5250_UNII-2A



11BE160MIMO_Ant3_5250_UNII-2A



11BE160MIMO_Ant4_5250_UNII-2A

**11.4.3. Test Result with TX beamforming**

For FCC UNII-1&UNII-2A&UNII-2C&UNII-3; ISED UNII-2A&UNII-2C&UNII-3 test data table:

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	12.59	≤27.00	---	21.59	---	PASS
	Ant2	5180	11.62	≤27.00	---	20.62	---	PASS
	Ant3	5180	12.68	≤27.00	---	21.68	---	PASS
	Ant4	5180	13.52	≤27.00	---	22.52	---	PASS
	total	5180	18.67	≤27.00	---	27.67	---	PASS
	Ant1	5200	12.85	≤27.00	---	21.85	---	PASS
	Ant2	5200	12.43	≤27.00	---	21.43	---	PASS
	Ant3	5200	12.12	≤27.00	---	21.12	---	PASS
	Ant4	5200	13.68	≤27.00	---	22.68	---	PASS
	total	5200	18.83	≤27.00	---	27.83	---	PASS
	Ant1	5240	13.4	≤27.00	---	22.40	---	PASS
	Ant2	5240	12.89	≤27.00	---	21.89	---	PASS
	Ant3	5240	13.33	≤27.00	---	22.33	---	PASS
	Ant4	5240	13.18	≤27.00	---	22.18	---	PASS
	total	5240	19.22	≤27.00	---	28.22	---	PASS
	Ant1	5260	7.39	≤20.98	≤20.85	16.39	≤30.00	PASS
	Ant2	5260	6.97	≤20.98	≤20.86	15.97	≤30.00	PASS
	Ant3	5260	7.66	≤20.98	≤20.86	16.66	≤30.00	PASS
	Ant4	5260	7.01	≤20.98	≤20.86	16.01	≤30.00	PASS
	total	5260	13.29	≤20.98	≤20.85	22.29	≤30.00	PASS
	Ant1	5280	7.55	≤20.98	≤20.86	16.55	≤30.00	PASS
	Ant2	5280	7.21	≤20.98	≤20.87	16.21	≤30.00	PASS
	Ant3	5280	7.62	≤20.98	≤20.87	16.62	≤30.00	PASS
	Ant4	5280	6.53	≤20.98	≤20.86	15.53	≤30.00	PASS
	total	5280	13.27	≤20.98	≤20.86	22.27	≤30.00	PASS
	Ant1	5320	7.57	≤20.98	≤20.86	16.57	≤30.00	PASS
	Ant2	5320	7.36	≤20.98	≤20.87	16.36	≤30.00	PASS
	Ant3	5320	7.38	≤20.98	≤20.87	16.38	≤30.00	PASS
	Ant4	5320	7.27	≤20.98	≤20.85	16.27	≤30.00	PASS
	total	5320	13.42	≤20.98	≤20.85	22.42	≤30.00	PASS
	Ant1	5500	7.63	≤20.98	≤20.85	16.63	≤30.00	PASS
	Ant2	5500	7.4	≤20.98	≤20.87	16.40	≤30.00	PASS
	Ant3	5500	7.13	≤20.98	≤20.86	16.13	≤30.00	PASS
	Ant4	5500	6.21	≤20.98	≤20.86	15.21	≤30.00	PASS
	total	5500	13.15	≤20.98	≤20.85	22.15	≤30.00	PASS
	Ant1	5580	7.18	≤20.98	≤20.85	16.18	≤30.00	PASS
	Ant2	5580	6.54	≤20.98	≤20.88	15.54	≤30.00	PASS
	Ant3	5580	7.03	≤20.98	≤20.85	16.03	≤30.00	PASS
	Ant4	5580	5.7	≤20.98	≤20.85	14.70	≤30.00	PASS
	total	5580	12.67	≤20.98	≤20.85	21.67	≤30.00	PASS
Ant1	5700	7.01	≤20.98	≤20.85	16.01	≤30.00	PASS	
Ant2	5700	7.1	≤20.98	≤20.87	16.10	≤30.00	PASS	
Ant3	5700	6.73	≤20.98	≤20.87	15.73	≤30.00	PASS	
Ant4	5700	6.87	≤20.98	≤20.86	15.87	≤30.00	PASS	
total	5700	12.95	≤20.98	≤20.85	21.95	≤30.00	PASS	



	Ant1	5720_UNII-2C	6.02	≤20.14	≤19.67	15.02	≤30.00	PASS
	Ant2	5720_UNII-2C	5.33	≤20.21	≤19.66	14.33	≤30.00	PASS
	Ant3	5720_UNII-2C	5.9	≤20.10	≤19.65	14.90	≤30.00	PASS
	Ant4	5720_UNII-2C	5.23	≤20.14	≤19.66	14.23	≤30.00	PASS
	total	5720_UNII-2C	11.65	≤20.98	≤19.65	20.65	≤30.00	PASS
	Ant1	5720_UNII-3	0.75	≤27.00	≤27.00	9.75	---	PASS
	Ant2	5720_UNII-3	0.34	≤27.00	≤27.00	9.34	---	PASS
	Ant3	5720_UNII-3	1.12	≤27.00	≤27.00	10.12	---	PASS
	Ant4	5720_UNII-3	-0.33	≤27.00	≤27.00	8.67	---	PASS
	total	5720_UNII-3	6.52	≤27.00	≤27.00	15.52	---	PASS
	Ant1	5745	16.65	≤27.00	≤27.00	25.65	---	PASS
	Ant2	5745	16.54	≤27.00	≤27.00	25.54	---	PASS
	Ant3	5745	17.41	≤27.00	≤27.00	26.41	---	PASS
	Ant4	5745	17.44	≤27.00	≤27.00	26.44	---	PASS
	total	5745	23.05	≤27.00	≤27.00	32.05	---	PASS
	Ant1	5785	16.31	≤27.00	≤27.00	25.31	---	PASS
	Ant2	5785	17.18	≤27.00	≤27.00	26.18	---	PASS
	Ant3	5785	16.05	≤27.00	≤27.00	25.05	---	PASS
	Ant4	5785	17.54	≤27.00	≤27.00	26.54	---	PASS
	total	5785	22.83	≤27.00	≤27.00	31.83	---	PASS
	Ant1	5825	16.67	≤27.00	≤27.00	25.67	---	PASS
	Ant2	5825	16.2	≤27.00	≤27.00	25.20	---	PASS
	Ant3	5825	16.74	≤27.00	≤27.00	25.74	---	PASS
	Ant4	5825	16.17	≤27.00	≤27.00	25.17	---	PASS
	total	5825	22.47	≤27.00	≤27.00	31.47	---	PASS
11AX40MIMO	Ant1	5190	15.01	≤27.00	---	24.01	---	PASS
	Ant2	5190	13.53	≤27.00	---	22.53	---	PASS
	Ant3	5190	13.87	≤27.00	---	22.87	---	PASS
	Ant4	5190	13.69	≤27.00	---	22.69	---	PASS
	total	5190	20.09	≤27.00	---	29.09	---	PASS
	Ant1	5230	15.37	≤27.00	---	24.37	---	PASS
	Ant2	5230	15.22	≤27.00	---	24.22	---	PASS
	Ant3	5230	15.17	≤27.00	---	24.17	---	PASS
	Ant4	5230	15.32	≤27.00	---	24.32	---	PASS
	total	5230	21.29	≤27.00	---	30.29	---	PASS
	Ant1	5270	9.44	≤20.98	≤20.98	18.44	≤30.00	PASS
	Ant2	5270	8.93	≤20.98	≤20.98	17.93	≤30.00	PASS
	Ant3	5270	9.01	≤20.98	≤20.98	18.01	≤30.00	PASS
	Ant4	5270	8.65	≤20.98	≤20.98	17.65	≤30.00	PASS
	total	5270	15.04	≤20.98	≤20.98	24.04	≤30.00	PASS
	Ant1	5310	9.76	≤20.98	≤20.98	18.76	≤30.00	PASS
	Ant2	5310	9.45	≤20.98	≤20.98	18.45	≤30.00	PASS
	Ant3	5310	9.41	≤20.98	≤20.98	18.41	≤30.00	PASS
	Ant4	5310	8.79	≤20.98	≤20.98	17.79	≤30.00	PASS
	total	5310	15.39	≤20.98	≤20.98	24.39	≤30.00	PASS
		Ant1	5510	10.37	≤20.98	≤20.98	19.37	≤30.00



	Ant2	5510	10.01	≤20.98	≤20.98	19.01	≤30.00	PASS
	Ant3	5510	9.53	≤20.98	≤20.98	18.53	≤30.00	PASS
	Ant4	5510	9.05	≤20.98	≤20.98	18.05	≤30.00	PASS
	total	5510	15.79	≤20.98	≤20.98	24.79	≤30.00	PASS
	Ant1	5550	10.55	≤20.98	≤20.98	19.55	≤30.00	PASS
	Ant2	5550	10.47	≤20.98	≤20.98	19.47	≤30.00	PASS
	Ant3	5550	9.59	≤20.98	≤20.98	18.59	≤30.00	PASS
	Ant4	5550	8.38	≤20.98	≤20.98	17.38	≤30.00	PASS
	total	5550	15.85	≤20.98	≤20.98	24.85	≤30.00	PASS
	Ant1	5670	9.36	≤20.98	≤20.98	18.36	≤30.00	PASS
	Ant2	5670	9.88	≤20.98	≤20.98	18.88	≤30.00	PASS
	Ant3	5670	9.23	≤20.98	≤20.98	18.23	≤30.00	PASS
	Ant4	5670	9.65	≤20.98	≤20.98	18.65	≤30.00	PASS
	total	5670	15.56	≤20.98	≤20.98	24.56	≤30.00	PASS
	Ant1	5710_UNII-2C	9.93	≤20.98	≤20.98	18.93	≤30.00	PASS
	Ant2	5710_UNII-2C	9.54	≤20.98	≤20.98	18.54	≤30.00	PASS
	Ant3	5710_UNII-2C	8.72	≤20.98	≤20.98	17.72	≤30.00	PASS
	Ant4	5710_UNII-2C	9.23	≤20.98	≤20.98	18.23	≤30.00	PASS
	total	5710_UNII-2C	15.40	≤20.98	≤20.98	24.40	≤30.00	PASS
	Ant1	5710_UNII-3	0.12	≤27.00	≤27.00	9.12	---	PASS
	Ant2	5710_UNII-3	-1.04	≤27.00	≤27.00	7.96	---	PASS
	Ant3	5710_UNII-3	-1.65	≤27.00	≤27.00	7.35	---	PASS
	Ant4	5710_UNII-3	-1.66	≤27.00	≤27.00	7.34	---	PASS
	total	5710_UNII-3	5.03	≤27.00	≤27.00	14.03	---	PASS
	Ant1	5755	18.19	≤27.00	≤27.00	27.19	---	PASS
	Ant2	5755	16.63	≤27.00	≤27.00	25.63	---	PASS
	Ant3	5755	16.81	≤27.00	≤27.00	25.81	---	PASS
	Ant4	5755	17	≤27.00	≤27.00	26.00	---	PASS
	total	5755	23.22	≤27.00	≤27.00	32.22	---	PASS
	Ant1	5795	18.21	≤27.00	≤27.00	27.21	---	PASS
	Ant2	5795	16.72	≤27.00	≤27.00	25.72	---	PASS
	Ant3	5795	16.59	≤27.00	≤27.00	25.59	---	PASS
	Ant4	5795	17.13	≤27.00	≤27.00	26.13	---	PASS
	total	5795	23.23	≤27.00	≤27.00	32.23	---	PASS
11AX80MIMO	Ant1	5210	13.21	≤27.00	---	22.21	---	PASS
	Ant2	5210	13.17	≤27.00	---	22.17	---	PASS
	Ant3	5210	13.02	≤27.00	---	22.02	---	PASS
	Ant4	5210	13.28	≤27.00	---	22.28	---	PASS
	total	5210	19.19	≤27.00	---	28.19	---	PASS
	Ant1	5290	11.54	≤20.98	≤20.98	20.54	≤30.00	PASS
	Ant2	5290	11.2	≤20.98	≤20.98	20.20	≤30.00	PASS
	Ant3	5290	11.18	≤20.98	≤20.98	20.18	≤30.00	PASS
	Ant4	5290	10.61	≤20.98	≤20.98	19.61	≤30.00	PASS
	total	5290	17.17	≤20.98	≤20.98	26.17	≤30.00	PASS
	Ant1	5530	12.01	≤20.98	≤20.98	21.01	≤30.00	PASS
	Ant2	5530	11.86	≤20.98	≤20.98	20.86	≤30.00	PASS



	Ant3	5530	11.04	≤20.98	≤20.98	20.04	≤30.00	PASS
	Ant4	5530	10.17	≤20.98	≤20.98	19.17	≤30.00	PASS
	total	5530	17.35	≤20.98	≤20.98	26.35	≤30.00	PASS
	Ant1	5610	11.91	≤20.98	≤20.98	20.91	≤30.00	PASS
	Ant2	5610	11.35	≤20.98	≤20.98	20.35	≤30.00	PASS
	Ant3	5610	11.29	≤20.98	≤20.98	20.29	≤30.00	PASS
	Ant4	5610	11.03	≤20.98	≤20.98	20.03	≤30.00	PASS
	total	5610	17.43	≤20.98	≤20.98	26.43	≤30.00	PASS
	Ant1	5690_UNII-2C	10.89	≤20.98	≤20.98	19.89	≤30.00	PASS
	Ant2	5690_UNII-2C	10.72	≤20.98	≤20.98	19.72	≤30.00	PASS
	Ant3	5690_UNII-2C	10.05	≤20.98	≤20.98	19.05	≤30.00	PASS
	Ant4	5690_UNII-2C	10.66	≤20.98	≤20.98	19.66	≤30.00	PASS
	total	5690_UNII-2C	16.61	≤20.98	≤20.98	25.61	≤30.00	PASS
	Ant1	5690_UNII-3	-1.23	≤27.00	≤27.00	7.77	---	PASS
	Ant2	5690_UNII-3	-2.44	≤27.00	≤27.00	6.56	---	PASS
	Ant3	5690_UNII-3	-2.87	≤27.00	≤27.00	6.13	---	PASS
	Ant4	5690_UNII-3	-2.69	≤27.00	≤27.00	6.31	---	PASS
	total	5690_UNII-3	3.76	≤27.00	≤27.00	12.76	---	PASS
	Ant1	5775	15.01	≤27.00	≤27.00	24.01	---	PASS
	Ant2	5775	16.2	≤27.00	≤27.00	25.20	---	PASS
	Ant3	5775	16.18	≤27.00	≤27.00	25.18	---	PASS
	Ant4	5775	16.26	≤27.00	≤27.00	25.26	---	PASS
	total	5775	21.96	≤27.00	≤27.00	30.96	---	PASS
11AX160MIMO	Ant1	5250_UNII-1	10.67	≤27.00	---	19.67	---	PASS
	Ant2	5250_UNII-1	10.23	≤27.00	---	19.23	---	PASS
	Ant3	5250_UNII-1	10.26	≤27.00	---	19.26	---	PASS
	Ant4	5250_UNII-1	10.45	≤27.00	---	19.45	---	PASS
	total	5250_UNII-1	16.43	≤27.00	---	25.43	---	PASS
	Ant1	5250_UNII-2A	11.19	≤20.98	≤20.98	20.19	≤30.00	PASS
	Ant2	5250_UNII-2A	10.75	≤20.98	≤20.98	19.75	≤30.00	PASS
	Ant3	5250_UNII-2A	11.13	≤20.98	≤20.98	20.13	≤30.00	PASS
	Ant4	5250_UNII-2A	10.47	≤20.98	≤20.98	19.47	≤30.00	PASS
	total	5250_UNII-2A	16.92	≤20.98	≤20.98	25.92	≤30.00	PASS
	Ant1	5570	12.86	≤20.98	≤20.98	21.86	≤30.00	PASS
	Ant2	5570	12.32	≤20.98	≤20.98	21.32	≤30.00	PASS
	Ant3	5570	12.35	≤20.98	≤20.98	21.35	≤30.00	PASS
	Ant4	5570	12.44	≤20.98	≤20.98	21.44	≤30.00	PASS
total	5570	18.52	≤20.98	≤20.98	27.52	≤30.00	PASS	
11BE20MIMO	Ant1	5180	12.88	≤27.00	---	21.88	---	PASS



Ant2	5180	12.02	≤27.00	---	21.02	---	PASS
Ant3	5180	12.93	≤27.00	---	21.93	---	PASS
Ant4	5180	13.49	≤27.00	---	22.49	---	PASS
total	5180	18.88	≤27.00	---	27.88	---	PASS
Ant1	5200	12.89	≤27.00	---	21.89	---	PASS
Ant2	5200	12.63	≤27.00	---	21.63	---	PASS
Ant3	5200	12.37	≤27.00	---	21.37	---	PASS
Ant4	5200	14.01	≤27.00	---	23.01	---	PASS
total	5200	19.04	≤27.00	---	28.04	---	PASS
Ant1	5240	12.88	≤27.00	---	21.88	---	PASS
Ant2	5240	12.31	≤27.00	---	21.31	---	PASS
Ant3	5240	12.41	≤27.00	---	21.41	---	PASS
Ant4	5240	12.49	≤27.00	---	21.49	---	PASS
total	5240	18.55	≤27.00	---	27.55	---	PASS
Ant1	5260	6.97	≤20.98	≤20.87	15.97	≤30.00	PASS
Ant2	5260	6.06	≤20.98	≤20.88	15.06	≤30.00	PASS
Ant3	5260	6.61	≤20.98	≤20.86	15.61	≤30.00	PASS
Ant4	5260	6.21	≤20.98	≤20.87	15.21	≤30.00	PASS
total	5260	12.50	≤20.98	≤20.86	21.50	≤30.00	PASS
Ant1	5280	7.03	≤20.98	≤20.87	16.03	≤30.00	PASS
Ant2	5280	6.45	≤20.98	≤20.88	15.45	≤30.00	PASS
Ant3	5280	6.54	≤20.98	≤20.86	15.54	≤30.00	PASS
Ant4	5280	5.92	≤20.98	≤20.87	14.92	≤30.00	PASS
total	5280	12.52	≤20.98	≤20.86	21.52	≤30.00	PASS
Ant1	5320	7.05	≤20.98	≤20.86	16.05	≤30.00	PASS
Ant2	5320	6.85	≤20.98	≤20.88	15.85	≤30.00	PASS
Ant3	5320	6.4	≤20.98	≤20.89	15.40	≤30.00	PASS
Ant4	5320	6.33	≤20.98	≤20.87	15.33	≤30.00	PASS
total	5320	12.69	≤20.98	≤20.86	21.69	≤30.00	PASS
Ant1	5500	7.01	≤20.98	≤20.86	16.01	≤30.00	PASS
Ant2	5500	6.93	≤20.98	≤20.87	15.93	≤30.00	PASS
Ant3	5500	6.06	≤20.98	≤20.88	15.06	≤30.00	PASS
Ant4	5500	5.59	≤20.98	≤20.87	14.59	≤30.00	PASS
total	5500	12.46	≤20.98	≤20.86	21.46	≤30.00	PASS
Ant1	5580	7.64	≤20.98	≤20.86	16.64	≤30.00	PASS
Ant2	5580	6.78	≤20.98	≤20.87	15.78	≤30.00	PASS
Ant3	5580	6.89	≤20.98	≤20.86	15.89	≤30.00	PASS
Ant4	5580	5.92	≤20.98	≤20.89	14.92	≤30.00	PASS
total	5580	12.87	≤20.98	≤20.86	21.87	≤30.00	PASS
Ant1	5700	7.36	≤20.98	≤20.88	16.36	≤30.00	PASS
Ant2	5700	7.33	≤20.98	≤20.86	16.33	≤30.00	PASS
Ant3	5700	6.27	≤20.98	≤20.86	15.27	≤30.00	PASS
Ant4	5700	6.88	≤20.98	≤20.89	15.88	≤30.00	PASS
total	5700	13.00	≤20.98	≤20.86	22.00	≤30.00	PASS
Ant1	5720_UNII-2C	6.89	≤20.13	≤19.66	15.89	≤30.00	PASS
Ant2	5720_UNII-2C	5.21	≤20.13	≤19.67	14.21	≤30.00	PASS
Ant3	5720_UNII-2C	5.33	≤20.12	≤19.65	14.33	≤30.00	PASS
Ant4	5720_UNII-2C	5.37	≤20.15	≤19.67	14.37	≤30.00	PASS
total	5720_UNII-2C	11.78	≤20.98	≤19.65	20.78	≤30.00	PASS



	Ant1	5720_UNII-3	1.58	≤27.00	≤27.00	10.58	---	PASS
	Ant2	5720_UNII-3	0.21	≤27.00	≤27.00	9.21	---	PASS
	Ant3	5720_UNII-3	0.27	≤27.00	≤27.00	9.27	---	PASS
	Ant4	5720_UNII-3	0.03	≤27.00	≤27.00	9.03	---	PASS
	total	5720_UNII-3	6.59	≤27.00	≤27.00	15.59	---	PASS
	Ant1	5745	17.74	≤27.00	≤27.00	26.74	---	PASS
	Ant2	5745	17.18	≤27.00	≤27.00	26.18	---	PASS
	Ant3	5745	16.89	≤27.00	≤27.00	25.89	---	PASS
	Ant4	5745	17.54	≤27.00	≤27.00	26.54	---	PASS
	total	5745	23.37	≤27.00	≤27.00	32.37	---	PASS
	Ant1	5785	17.22	≤27.00	≤27.00	26.22	---	PASS
	Ant2	5785	17.79	≤27.00	≤27.00	26.79	---	PASS
	Ant3	5785	16.53	≤27.00	≤27.00	25.53	---	PASS
	Ant4	5785	17.85	≤27.00	≤27.00	26.85	---	PASS
	total	5785	23.4	≤27.00	≤27.00	32.40	---	PASS
	Ant1	5825	17.01	≤27.00	≤27.00	26.01	---	PASS
	Ant2	5825	15.82	≤27.00	≤27.00	24.82	---	PASS
	Ant3	5825	16.01	≤27.00	≤27.00	25.01	---	PASS
	Ant4	5825	16.45	≤27.00	≤27.00	25.45	---	PASS
	total	5825	22.37	≤27.00	≤27.00	31.37	---	PASS
11BE40MIMO	Ant1	5190	15.53	≤27.00	---	24.53	---	PASS
	Ant2	5190	15.21	≤27.00	---	24.21	---	PASS
	Ant3	5190	15.33	≤27.00	---	24.33	---	PASS
	Ant4	5190	16.59	≤27.00	---	25.59	---	PASS
	total	5190	21.72	≤27.00	---	30.72	---	PASS
	Ant1	5230	16.42	≤27.00	---	25.42	---	PASS
	Ant2	5230	16.21	≤27.00	---	25.21	---	PASS
	Ant3	5230	16.09	≤27.00	---	25.09	---	PASS
	Ant4	5230	16.47	≤27.00	---	25.47	---	PASS
	total	5230	22.32	≤27.00	---	31.32	---	PASS
	Ant1	5270	9.46	≤20.98	≤20.98	18.46	≤30.00	PASS
	Ant2	5270	9.81	≤20.98	≤20.98	18.81	≤30.00	PASS
	Ant3	5270	9.63	≤20.98	≤20.98	18.63	≤30.00	PASS
	Ant4	5270	9.61	≤20.98	≤20.98	18.61	≤30.00	PASS
	total	5270	15.65	≤20.98	≤20.98	24.65	≤30.00	PASS
	Ant1	5310	9.75	≤20.98	≤20.98	18.75	≤30.00	PASS
	Ant2	5310	10.22	≤20.98	≤20.98	19.22	≤30.00	PASS
	Ant3	5310	10.14	≤20.98	≤20.98	19.14	≤30.00	PASS
	Ant4	5310	9.65	≤20.98	≤20.98	18.65	≤30.00	PASS
	total	5310	15.97	≤20.98	≤20.98	24.97	≤30.00	PASS
	Ant1	5510	10.03	≤20.98	≤20.98	19.03	≤30.00	PASS
	Ant2	5510	10.39	≤20.98	≤20.98	19.39	≤30.00	PASS
	Ant3	5510	9.68	≤20.98	≤20.98	18.68	≤30.00	PASS
	Ant4	5510	9.37	≤20.98	≤20.98	18.37	≤30.00	PASS
	total	5510	15.90	≤20.98	≤20.98	24.90	≤30.00	PASS
	Ant1	5550	10.18	≤20.98	≤20.98	19.18	≤30.00	PASS
	Ant2	5550	11.09	≤20.98	≤20.98	20.09	≤30.00	PASS
	Ant3	5550	10.02	≤20.98	≤20.98	19.02	≤30.00	PASS
	Ant4	5550	8.85	≤20.98	≤20.98	17.85	≤30.00	PASS



	total	5550	16.13	≤20.98	≤20.98	25.13	≤30.00	PASS
	Ant1	5670	8.89	≤20.98	≤20.98	17.89	≤30.00	PASS
	Ant2	5670	10.32	≤20.98	≤20.98	19.32	≤30.00	PASS
	Ant3	5670	9.64	≤20.98	≤20.98	18.64	≤30.00	PASS
	Ant4	5670	10.69	≤20.98	≤20.98	19.69	≤30.00	PASS
	total	5670	15.96	≤20.98	≤20.98	24.96	≤30.00	PASS
	Ant1	5710_UNII-2C	9.54	≤20.98	≤20.98	18.54	≤30.00	PASS
	Ant2	5710_UNII-2C	10.16	≤20.98	≤20.98	19.16	≤30.00	PASS
	Ant3	5710_UNII-2C	9.05	≤20.98	≤20.98	18.05	≤30.00	PASS
	Ant4	5710_UNII-2C	9.87	≤20.98	≤20.98	18.87	≤30.00	PASS
	total	5710_UNII-2C	15.69	≤20.98	≤20.98	24.69	≤30.00	PASS
	Ant1	5710_UNII-3	0.54	≤27.00	≤27.00	9.54	---	PASS
	Ant2	5710_UNII-3	-0.33	≤27.00	≤27.00	8.67	---	PASS
	Ant3	5710_UNII-3	-1.34	≤27.00	≤27.00	7.66	---	PASS
	Ant4	5710_UNII-3	-1.02	≤27.00	≤27.00	7.98	---	PASS
	total	5710_UNII-3	5.54	≤27.00	≤27.00	14.54	---	PASS
	Ant1	5755	17.31	≤27.00	≤27.00	26.31	---	PASS
	Ant2	5755	16.22	≤27.00	≤27.00	25.22	---	PASS
	Ant3	5755	16.59	≤27.00	≤27.00	25.59	---	PASS
	Ant4	5755	17.03	≤27.00	≤27.00	26.03	---	PASS
	total	5755	22.83	≤27.00	≤27.00	31.83	---	PASS
	Ant1	5795	17.22	≤27.00	≤27.00	26.22	---	PASS
	Ant2	5795	16.67	≤27.00	≤27.00	25.67	---	PASS
	Ant3	5795	16.43	≤27.00	≤27.00	25.43	---	PASS
	Ant4	5795	17.17	≤27.00	≤27.00	26.17	---	PASS
	total	5795	22.91	≤27.00	≤27.00	31.91	---	PASS
11BE80MIMO	Ant1	5210	14.21	≤27.00	---	23.21	---	PASS
	Ant2	5210	13.18	≤27.00	---	22.18	---	PASS
	Ant3	5210	13.04	≤27.00	---	22.04	---	PASS
	Ant4	5210	13.29	≤27.00	---	22.29	---	PASS
	total	5210	19.48	≤27.00	---	28.48	---	PASS
	Ant1	5290	11.63	≤20.98	≤20.98	20.63	≤30.00	PASS
	Ant2	5290	11.35	≤20.98	≤20.98	20.35	≤30.00	PASS
	Ant3	5290	11.19	≤20.98	≤20.98	20.19	≤30.00	PASS
	Ant4	5290	10.62	≤20.98	≤20.98	19.62	≤30.00	PASS
	total	5290	17.23	≤20.98	≤20.98	26.23	≤30.00	PASS
	Ant1	5530	12.14	≤20.98	≤20.98	21.14	≤30.00	PASS
	Ant2	5530	12.03	≤20.98	≤20.98	21.03	≤30.00	PASS
	Ant3	5530	11.17	≤20.98	≤20.98	20.17	≤30.00	PASS
	Ant4	5530	10.35	≤20.98	≤20.98	19.35	≤30.00	PASS
	total	5530	17.50	≤20.98	≤20.98	26.50	≤30.00	PASS
	Ant1	5610	11.88	≤20.98	≤20.98	20.88	≤30.00	PASS
	Ant2	5610	11.45	≤20.98	≤20.98	20.45	≤30.00	PASS
	Ant3	5610	11.26	≤20.98	≤20.98	20.26	≤30.00	PASS
	Ant4	5610	11.03	≤20.98	≤20.98	20.03	≤30.00	PASS
	total	5610	17.44	≤20.98	≤20.98	26.44	≤30.00	PASS



	Ant1	5690_UNII-2C	10.97	≤20.98	≤20.98	19.97	≤30.00	PASS
	Ant2	5690_UNII-2C	11.03	≤20.98	≤20.98	20.03	≤30.00	PASS
	Ant3	5690_UNII-2C	10.15	≤20.98	≤20.98	19.15	≤30.00	PASS
	Ant4	5690_UNII-2C	10.64	≤20.98	≤20.98	19.64	≤30.00	PASS
	total	5690_UNII-2C	16.73	≤20.98	≤20.98	25.73	≤30.00	PASS
	Ant1	5690_UNII-3	-1.84	≤27.00	≤27.00	7.16	---	PASS
	Ant2	5690_UNII-3	-2.9	≤27.00	≤27.00	6.10	---	PASS
	Ant3	5690_UNII-3	-3.46	≤27.00	≤27.00	5.54	---	PASS
	Ant4	5690_UNII-3	-3.51	≤27.00	≤27.00	5.49	---	PASS
	total	5690_UNII-3	3.15	≤27.00	≤27.00	12.15	---	PASS
	Ant1	5775	17.05	≤27.00	≤27.00	26.05	---	PASS
	Ant2	5775	15.86	≤27.00	≤27.00	24.86	---	PASS
	Ant3	5775	15.89	≤27.00	≤27.00	24.89	---	PASS
	Ant4	5775	16.12	≤27.00	≤27.00	25.12	---	PASS
	total	5775	22.28	≤27.00	≤27.00	31.28	---	PASS
11BE160MIMO	Ant1	5250_UNII-1	10.63	≤20.98	---	19.63	---	PASS
	Ant2	5250_UNII-1	9.35	≤20.98	---	18.35	---	PASS
	Ant3	5250_UNII-1	9.24	≤20.98	---	18.24	---	PASS
	Ant4	5250_UNII-1	9.52	≤20.98	---	18.52	---	PASS
	total	5250_UNII-1	15.74	≤20.98	---	24.74	---	PASS
	Ant1	5250_UNII-2A	10.17	≤20.98	≤20.98	19.17	≤30.00	PASS
	Ant2	5250_UNII-2A	10.03	≤20.98	≤20.98	19.03	≤30.00	PASS
	Ant3	5250_UNII-2A	10.15	≤20.98	≤20.98	19.15	≤30.00	PASS
	Ant4	5250_UNII-2A	9.61	≤20.98	≤20.98	18.61	≤30.00	PASS
	total	5250_UNII-2A	16.02	≤20.98	≤20.98	25.02	≤30.00	PASS
	Ant1	5570	13.66	≤20.98	≤20.98	22.66	≤30.00	PASS
	Ant2	5570	12.25	≤20.98	≤20.98	21.25	≤30.00	PASS
	Ant3	5570	12.45	≤20.98	≤20.98	21.45	≤30.00	PASS
	Ant4	5570	12.43	≤20.98	≤20.98	21.43	≤30.00	PASS
	total	5570	18.76	≤20.98	≤20.98	27.76	≤30.00	PASS



For ISED UNII-1 test data table:

Test Mode	Antenna	Channel	Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	-0.23	8.77	≤22.46	PASS
	Ant2	5180	-1.32	7.68	≤22.48	PASS
	Ant3	5180	-0.37	8.63	≤22.45	PASS
	Ant4	5180	-0.55	8.45	≤22.44	PASS
	total	5180	5.42	14.42	≤22.44	PASS
	Ant1	5200	-0.48	8.52	≤22.48	PASS
	Ant2	5200	-0.39	8.61	≤22.47	PASS
	Ant3	5200	-1.02	7.98	≤22.43	PASS
	Ant4	5200	-0.31	8.69	≤22.42	PASS
	total	5200	5.48	14.48	≤22.42	PASS
	Ant1	5240	-0.43	8.57	≤22.45	PASS
	Ant2	5240	-0.77	8.23	≤22.47	PASS
	Ant3	5240	-0.83	8.17	≤22.43	PASS
	Ant4	5240	-0.79	8.21	≤22.42	PASS
	total	5240	5.32	14.32	≤22.42	PASS
11AX20MIMO	Ant1	5180	-0.23	8.77	≤22.88	PASS
	Ant2	5180	-1.07	7.93	≤22.87	PASS
	Ant3	5180	-0.39	8.61	≤22.85	PASS
	Ant4	5180	-0.36	8.64	≤22.88	PASS
	total	5180	5.52	14.52	≤22.85	PASS
	Ant1	5200	-0.49	8.51	≤22.87	PASS
	Ant2	5200	-0.21	8.79	≤22.88	PASS
	Ant3	5200	-0.94	8.06	≤22.84	PASS
	Ant4	5200	-0.2	8.80	≤22.87	PASS
	total	5200	5.57	14.57	≤22.84	PASS
	Ant1	5240	0.13	9.13	≤22.85	PASS
	Ant2	5240	-0.17	8.83	≤22.88	PASS
	Ant3	5240	-0.11	8.89	≤22.87	PASS
	Ant4	5240	-0.09	8.91	≤22.86	PASS
	total	5240	5.96	14.96	≤22.85	PASS
11AX40MIMO	Ant1	5190	3.02	12.02	≤23.00	PASS
	Ant2	5190	2.54	11.54	≤23.00	PASS
	Ant3	5190	2.49	11.49	≤23.00	PASS
	Ant4	5190	2.78	11.78	≤23.00	PASS
	total	5190	8.73	17.73	≤23.00	PASS
	Ant1	5230	3.1	12.10	≤23.00	PASS
	Ant2	5230	3.02	12.02	≤23.00	PASS
	Ant3	5230	2.55	11.55	≤23.00	PASS
	Ant4	5230	3.19	12.19	≤23.00	PASS
	total	5230	8.99	17.99	≤23.00	PASS
11AX80MIMO	Ant1	5210	5.62	14.62	≤23.00	PASS
	Ant2	5210	5.46	14.46	≤23.00	PASS
	Ant3	5210	4.14	13.14	≤23.00	PASS
	Ant4	5210	5.88	14.88	≤23.00	PASS
	total	5210	11.34	20.34	≤23.00	PASS
11BE20MIMO	Ant1	5180	-0.36	8.64	≤22.87	PASS
	Ant2	5180	-1.04	7.96	≤22.88	PASS
	Ant3	5180	-0.42	8.58	≤22.86	PASS



	Ant4	5180	-0.48	8.52	≤22.87	PASS
	total	5180	5.45	14.45	≤22.86	PASS
	Ant1	5200	-0.35	8.65	≤22.87	PASS
	Ant2	5200	-0.24	8.76	≤22.87	PASS
	Ant3	5200	-0.89	8.11	≤22.88	PASS
	Ant4	5200	0.11	9.11	≤22.87	PASS
	total	5200	5.69	14.69	≤22.87	PASS
	Ant1	5240	0.12	9.12	≤22.86	PASS
	Ant2	5240	-0.21	8.79	≤22.88	PASS
	Ant3	5240	0.12	9.12	≤22.87	PASS
	Ant4	5240	-0.19	8.81	≤22.85	PASS
	total	5240	5.98	14.98	≤22.85	PASS
11BE40MIMO	Ant1	5190	2.88	11.88	≤23.00	PASS
	Ant2	5190	2.41	11.41	≤23.00	PASS
	Ant3	5190	2.34	11.34	≤23.00	PASS
	Ant4	5190	2.76	11.76	≤23.00	PASS
	total	5190	8.62	17.62	≤23.00	PASS
	Ant1	5230	2.89	11.89	≤23.00	PASS
	Ant2	5230	2.82	11.82	≤23.00	PASS
	Ant3	5230	2.37	11.37	≤23.00	PASS
	Ant4	5230	2.89	11.89	≤23.00	PASS
total	5230	8.77	17.77	≤23.00	PASS	
11BE80MIMO	Ant1	5210	5.73	14.73	≤23.00	PASS
	Ant2	5210	5.61	14.61	≤23.00	PASS
	Ant3	5210	5.12	14.12	≤23.00	PASS
	Ant4	5210	5.78	14.78	≤23.00	PASS
	total	5210	11.59	20.59	≤23.00	PASS

**11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY****11.5.1. Test Result**

For FCC UNII-1&UNII-2A&UNII-2C&UNII-3; ISED UNII-2A&UNII-2C&UNII-3 test data table:

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	7.74	≤13.98	PASS
	Ant2	5180	6.9	≤13.98	PASS
	Ant3	5180	7.61	≤13.98	PASS
	Ant4	5180	8.37	≤13.98	PASS
	total	5180	13.71	≤13.98	PASS
	Ant1	5200	7.66	≤13.98	PASS
	Ant2	5200	7.59	≤13.98	PASS
	Ant3	5200	6.78	≤13.98	PASS
	Ant4	5200	8.02	≤13.98	PASS
	total	5200	13.56	≤13.98	PASS
	Ant1	5240	7.45	≤13.98	PASS
	Ant2	5240	6.66	≤13.98	PASS
	Ant3	5240	7.43	≤13.98	PASS
	Ant4	5240	7.12	≤13.98	PASS
	total	5240	13.20	≤13.98	PASS
	Ant1	5260	1.46	≤7.98	PASS
	Ant2	5260	0.61	≤7.98	PASS
	Ant3	5260	1.58	≤7.98	PASS
	Ant4	5260	0.95	≤7.98	PASS
	total	5260	7.19	≤7.98	PASS
	Ant1	5280	1.34	≤7.98	PASS
	Ant2	5280	1.17	≤7.98	PASS
	Ant3	5280	1.56	≤7.98	PASS
	Ant4	5280	0.5	≤7.98	PASS
	total	5280	7.18	≤7.98	PASS
	Ant1	5320	1.47	≤7.98	PASS
	Ant2	5320	1.18	≤7.98	PASS
	Ant3	5320	1.3	≤7.98	PASS
	Ant4	5320	1.14	≤7.98	PASS
	total	5320	7.30	≤7.98	PASS
	Ant1	5500	1.36	≤7.98	PASS
	Ant2	5500	1.07	≤7.98	PASS
	Ant3	5500	1.39	≤7.98	PASS
	Ant4	5500	0.11	≤7.98	PASS
	total	5500	7.03	≤7.98	PASS
	Ant1	5580	1.9	≤7.98	PASS
	Ant2	5580	1.35	≤7.98	PASS
	Ant3	5580	1.7	≤7.98	PASS
	Ant4	5580	0.95	≤7.98	PASS
	total	5580	7.51	≤7.98	PASS
	Ant1	5700	1.04	≤7.98	PASS
	Ant2	5700	0.79	≤7.98	PASS
	Ant3	5700	1	≤7.98	PASS
	Ant4	5700	0.83	≤7.98	PASS
	total	5700	6.94	≤7.98	PASS
	Ant1	5720	1.1	≤7.98	PASS
	Ant2	5720	0.43	≤7.98	PASS
	Ant3	5720	1.37	≤7.98	PASS
	Ant4	5720	0.76	≤7.98	PASS
	total	5720	6.95	≤7.98	PASS
Ant1	5720 UNII-2C	1.62	≤7.98	PASS	
Ant2	5720 UNII-2C	0.78	≤7.98	PASS	
Ant3	5720 UNII-2C	0.26	≤7.98	PASS	
Ant4	5720 UNII-2C	0.72	≤7.98	PASS	
total	5720 UNII-2C	6.89	≤7.98	PASS	
Ant1	5720 UNII-3	-1.7	≤26.98	PASS	



	Ant2	5720 UNII-3	-2.33	≤26.98	PASS
	Ant3	5720 UNII-3	-2.67	≤26.98	PASS
	Ant4	5720 UNII-3	-3.09	≤26.98	PASS
	total	5720 UNII-3	3.60	≤26.98	PASS
	Ant1	5745	8.99	≤26.98	PASS
	Ant2	5745	9.22	≤26.98	PASS
	Ant3	5745	10.01	≤26.98	PASS
	Ant4	5745	9.16	≤26.98	PASS
	total	5745	15.38	≤26.98	PASS
	Ant1	5785	8.89	≤26.98	PASS
	Ant2	5785	9.29	≤26.98	PASS
	Ant3	5785	9.07	≤26.98	PASS
	Ant4	5785	9.53	≤26.98	PASS
	total	5785	15.22	≤26.98	PASS
	Ant1	5825	8.26	≤26.98	PASS
	Ant2	5825	7.7	≤26.98	PASS
	Ant3	5825	9.39	≤26.98	PASS
	Ant4	5825	8.81	≤26.98	PASS
	total	5825	14.61	≤26.98	PASS
11AX20MIMO	Ant1	5180	7.5	≤13.98	PASS
	Ant2	5180	6.45	≤13.98	PASS
	Ant3	5180	7.05	≤13.98	PASS
	Ant4	5180	8.33	≤13.98	PASS
	total	5180	13.41	≤13.98	PASS
	Ant1	5200	7.27	≤13.98	PASS
	Ant2	5200	7.51	≤13.98	PASS
	Ant3	5200	6.71	≤13.98	PASS
	Ant4	5200	8.55	≤13.98	PASS
	total	5200	13.58	≤13.98	PASS
	Ant1	5240	7.98	≤13.98	PASS
	Ant2	5240	7.42	≤13.98	PASS
	Ant3	5240	8.13	≤13.98	PASS
	Ant4	5240	7.74	≤13.98	PASS
	total	5240	13.85	≤13.98	PASS
	Ant1	5260	1.9	≤7.98	PASS
	Ant2	5260	1.57	≤7.98	PASS
	Ant3	5260	2.16	≤7.98	PASS
	Ant4	5260	1.67	≤7.98	PASS
	total	5260	7.85	≤7.98	PASS
	Ant1	5280	2.11	≤7.98	PASS
	Ant2	5280	1.69	≤7.98	PASS
	Ant3	5280	2.01	≤7.98	PASS
	Ant4	5280	0.87	≤7.98	PASS
	total	5280	7.72	≤7.98	PASS
	Ant1	5320	1.92	≤7.98	PASS
	Ant2	5320	1.93	≤7.98	PASS
	Ant3	5320	2.18	≤7.98	PASS
	Ant4	5320	1.72	≤7.98	PASS
	total	5320	7.96	≤7.98	PASS
	Ant1	5500	1.97	≤7.98	PASS
	Ant2	5500	1.84	≤7.98	PASS
	Ant3	5500	2.19	≤7.98	PASS
	Ant4	5500	0.7	≤7.98	PASS
	total	5500	7.73	≤7.98	PASS
	Ant1	5580	1.57	≤7.98	PASS
	Ant2	5580	0.92	≤7.98	PASS
	Ant3	5580	1.63	≤7.98	PASS
	Ant4	5580	0.63	≤7.98	PASS
	total	5580	7.23	≤7.98	PASS
Ant1	5700	1.42	≤7.98	PASS	
Ant2	5700	1.48	≤7.98	PASS	
Ant3	5700	1.41	≤7.98	PASS	
Ant4	5700	1.19	≤7.98	PASS	



	total	5700	7.40	≤7.98	PASS
	Ant1	5720	1.71	≤7.98	PASS
	Ant2	5720	1.05	≤7.98	PASS
	Ant3	5720	1.98	≤7.98	PASS
	Ant4	5720	1.42	≤7.98	PASS
	total	5720	7.57	≤7.98	PASS
	Ant1	5720 UNII-2C	1.46	≤7.98	PASS
	Ant2	5720 UNII-2C	0.36	≤7.98	PASS
	Ant3	5720 UNII-2C	0.09	≤7.98	PASS
	Ant4	5720 UNII-2C	0.76	≤7.98	PASS
	total	5720 UNII-2C	6.72	≤7.98	PASS
	Ant1	5720 UNII-3	-1.86	≤26.98	PASS
	Ant2	5720 UNII-3	-2.71	≤26.98	PASS
	Ant3	5720 UNII-3	-3.02	≤26.98	PASS
	Ant4	5720 UNII-3	-3.18	≤26.98	PASS
	total	5720 UNII-3	3.36	≤26.98	PASS
	Ant1	5745	8.43	≤26.98	PASS
	Ant2	5745	8.14	≤26.98	PASS
	Ant3	5745	8.02	≤26.98	PASS
	Ant4	5745	9.21	≤26.98	PASS
	total	5745	14.50	≤26.98	PASS
	Ant1	5785	7.81	≤26.98	PASS
	Ant2	5785	8.8	≤26.98	PASS
	Ant3	5785	7.53	≤26.98	PASS
	Ant4	5785	9.35	≤26.98	PASS
	total	5785	14.46	≤26.98	PASS
	Ant1	5825	8.32	≤26.98	PASS
	Ant2	5825	7.85	≤26.98	PASS
	Ant3	5825	8.43	≤26.98	PASS
	Ant4	5825	8.07	≤26.98	PASS
	total	5825	14.19	≤26.98	PASS
11AX40MIMO	Ant1	5190	6.89	≤13.98	PASS
	Ant2	5190	5.42	≤13.98	PASS
	Ant3	5190	5.83	≤13.98	PASS
	Ant4	5190	5.17	≤13.98	PASS
	total	5190	11.90	≤13.98	PASS
	Ant1	5230	7.38	≤13.98	PASS
	Ant2	5230	6.82	≤13.98	PASS
	Ant3	5230	6.85	≤13.98	PASS
	Ant4	5230	6.9	≤13.98	PASS
	total	5230	13.01	≤13.98	PASS
	Ant1	5270	1.23	≤7.98	PASS
	Ant2	5270	0.62	≤7.98	PASS
	Ant3	5270	0.75	≤7.98	PASS
	Ant4	5270	0.56	≤7.98	PASS
	total	5270	6.82	≤7.98	PASS
	Ant1	5310	1.51	≤7.98	PASS
	Ant2	5310	1.05	≤7.98	PASS
	Ant3	5310	1.04	≤7.98	PASS
	Ant4	5310	0.48	≤7.98	PASS
	total	5310	7.06	≤7.98	PASS
	Ant1	5510	1.92	≤7.98	PASS
	Ant2	5510	1.61	≤7.98	PASS
	Ant3	5510	1.18	≤7.98	PASS
	Ant4	5510	0.48	≤7.98	PASS
	total	5510	7.35	≤7.98	PASS
	Ant1	5550	2.17	≤7.98	PASS
	Ant2	5550	2.02	≤7.98	PASS
	Ant3	5550	1.35	≤7.98	PASS
	Ant4	5550	0.04	≤7.98	PASS
	total	5550	7.49	≤7.98	PASS
	Ant1	5670	0.92	≤7.98	PASS
	Ant2	5670	1.42	≤7.98	PASS



	Ant3	5670	1.01	≤7.98	PASS
	Ant4	5670	1.4	≤7.98	PASS
	total	5670	7.21	≤7.98	PASS
	Ant1	5710 UNII-2C	2.02	≤7.98	PASS
	Ant2	5710 UNII-2C	1.81	≤7.98	PASS
	Ant3	5710 UNII-2C	0.69	≤7.98	PASS
	Ant4	5710 UNII-2C	1.31	≤7.98	PASS
	total	5710 UNII-2C	7.51	≤7.98	PASS
	Ant1	5710 UNII-3	-0.71	≤26.98	PASS
	Ant2	5710 UNII-3	-1.98	≤26.98	PASS
	Ant3	5710 UNII-3	-2.57	≤26.98	PASS
	Ant4	5710 UNII-3	-2.61	≤26.98	PASS
	total	5710 UNII-3	4.12	≤26.98	PASS
	Ant1	5755	7.11	≤26.98	PASS
	Ant2	5755	5.44	≤26.98	PASS
	Ant3	5755	5.63	≤26.98	PASS
	Ant4	5755	5.8	≤26.98	PASS
	total	5755	12.07	≤26.98	PASS
	Ant1	5795	6.79	≤26.98	PASS
	Ant2	5795	5.38	≤26.98	PASS
	Ant3	5795	5.3	≤26.98	PASS
	Ant4	5795	5.63	≤26.98	PASS
	total	5795	11.84	≤26.98	PASS
	Ant1	5210	2.18	≤13.98	PASS
	Ant2	5210	2.01	≤13.98	PASS
	Ant3	5210	1.96	≤13.98	PASS
	Ant4	5210	2	≤13.98	PASS
	total	5210	8.06	≤13.98	PASS
	Ant1	5290	-0.02	≤7.98	PASS
	Ant2	5290	-0.19	≤7.98	PASS
	Ant3	5290	-0.54	≤7.98	PASS
	Ant4	5290	-0.76	≤7.98	PASS
	total	5290	5.65	≤7.98	PASS
	Ant1	5530	0.33	≤7.98	PASS
	Ant2	5530	0.38	≤7.98	PASS
	Ant3	5530	-0.63	≤7.98	PASS
	Ant4	5530	-0.99	≤7.98	PASS
	total	5530	5.83	≤7.98	PASS
	Ant1	5610	0.19	≤7.98	PASS
	Ant2	5610	0.2	≤7.98	PASS
	Ant3	5610	-0.21	≤7.98	PASS
	Ant4	5610	-0.44	≤7.98	PASS
	total	5610	5.96	≤7.98	PASS
	Ant1	5690 UNII-2C	-0.35	≤7.98	PASS
	Ant2	5690 UNII-2C	-0.49	≤7.98	PASS
	Ant3	5690 UNII-2C	-1.02	≤7.98	PASS
	Ant4	5690 UNII-2C	-0.62	≤7.98	PASS
	total	5690 UNII-2C	5.41	≤7.98	PASS
	Ant1	5690 UNII-3	-3.2	≤26.98	PASS
	Ant2	5690 UNII-3	-4.6	≤26.98	PASS
	Ant3	5690 UNII-3	-5.26	≤26.98	PASS
	Ant4	5690 UNII-3	-4.76	≤26.98	PASS
	total	5690 UNII-3	1.64	≤26.98	PASS
	Ant1	5775	0.5	≤26.98	PASS
	Ant2	5775	1.85	≤26.98	PASS
	Ant3	5775	2.6	≤26.98	PASS
	Ant4	5775	1.9	≤26.98	PASS
	total	5775	7.80	≤26.98	PASS
	Ant1	5250 UNII-1	-0.28	≤13.98	PASS
	Ant2	5250 UNII-1	-0.85	≤13.98	PASS
	Ant3	5250 UNII-1	-0.7	≤13.98	PASS
	Ant4	5250 UNII-1	-0.68	≤13.98	PASS
	total	5250 UNII-1	5.40	≤13.98	PASS
11AX80MIMO					
11AX160MIMO					



	Ant1	5250_UNII-2A	-0.3	≤7.98	PASS
	Ant2	5250_UNII-2A	-0.8	≤7.98	PASS
	Ant3	5250_UNII-2A	-0.37	≤7.98	PASS
	Ant4	5250_UNII-2A	-0.82	≤7.98	PASS
	total	5250_UNII-2A	5.45	≤7.98	PASS
	Ant1	5570	-1.81	≤7.98	PASS
	Ant2	5570	-1.92	≤7.98	PASS
	Ant3	5570	-2.3	≤7.98	PASS
	Ant4	5570	-2.24	≤7.98	PASS
	total	5570	3.96	≤7.98	PASS
11BE20MIMO	Ant1	5180	7.73	≤13.98	PASS
	Ant2	5180	6.85	≤13.98	PASS
	Ant3	5180	7.23	≤13.98	PASS
	Ant4	5180	8.3	≤13.98	PASS
	total	5180	13.58	≤13.98	PASS
	Ant1	5200	7.37	≤13.98	PASS
	Ant2	5200	7.86	≤13.98	PASS
	Ant3	5200	6.84	≤13.98	PASS
	Ant4	5200	8.65	≤13.98	PASS
	total	5200	13.75	≤13.98	PASS
	Ant1	5240	7.42	≤13.98	PASS
	Ant2	5240	7.06	≤13.98	PASS
	Ant3	5240	7.04	≤13.98	PASS
	Ant4	5240	7.06	≤13.98	PASS
	total	5240	13.17	≤13.98	PASS
	Ant1	5260	1.68	≤7.98	PASS
	Ant2	5260	0.79	≤7.98	PASS
	Ant3	5260	1.01	≤7.98	PASS
	Ant4	5260	0.91	≤7.98	PASS
	total	5260	7.13	≤7.98	PASS
	Ant1	5280	1.73	≤7.98	PASS
	Ant2	5280	1.03	≤7.98	PASS
	Ant3	5280	1.13	≤7.98	PASS
	Ant4	5280	0.57	≤7.98	PASS
	total	5280	7.16	≤7.98	PASS
	Ant1	5320	1.53	≤7.98	PASS
	Ant2	5320	1.37	≤7.98	PASS
	Ant3	5320	1.12	≤7.98	PASS
	Ant4	5320	0.85	≤7.98	PASS
	total	5320	7.25	≤7.98	PASS
	Ant1	5500	1.32	≤7.98	PASS
	Ant2	5500	1.49	≤7.98	PASS
	Ant3	5500	0.66	≤7.98	PASS
	Ant4	5500	0.08	≤7.98	PASS
	total	5500	6.94	≤7.98	PASS
	Ant1	5580	2.05	≤7.98	PASS
	Ant2	5580	1.49	≤7.98	PASS
	Ant3	5580	1.38	≤7.98	PASS
	Ant4	5580	0.79	≤7.98	PASS
	total	5580	7.47	≤7.98	PASS
	Ant1	5700	1.97	≤7.98	PASS
	Ant2	5700	1.79	≤7.98	PASS
Ant3	5700	0.98	≤7.98	PASS	
Ant4	5700	1.39	≤7.98	PASS	
total	5700	7.57	≤7.98	PASS	
Ant1	5720_UNII-2C	2.27	≤7.98	PASS	
Ant2	5720_UNII-2C	1.05	≤7.98	PASS	
Ant3	5720_UNII-2C	0.9	≤7.98	PASS	
Ant4	5720_UNII-2C	1.49	≤7.98	PASS	
total	5720_UNII-2C	7.48	≤7.98	PASS	
Ant1	5720_UNII-3	-0.73	≤26.98	PASS	
Ant2	5720_UNII-3	-1.99	≤26.98	PASS	
Ant3	5720_UNII-3	-2.15	≤26.98	PASS	



	Ant4	5720 UNII-3	-2.45	≤26.98	PASS
	total	5720 UNII-3	4.24	≤26.98	PASS
	Ant1	5745	9.37	≤26.98	PASS
	Ant2	5745	8.78	≤26.98	PASS
	Ant3	5745	8.61	≤26.98	PASS
	Ant4	5745	9.14	≤26.98	PASS
	total	5745	15.01	≤26.98	PASS
	Ant1	5785	8.72	≤26.98	PASS
	Ant2	5785	9.1	≤26.98	PASS
	Ant3	5785	8.23	≤26.98	PASS
	Ant4	5785	9.4	≤26.98	PASS
	total	5785	14.90	≤26.98	PASS
	Ant1	5825	8.84	≤26.98	PASS
	Ant2	5825	7.27	≤26.98	PASS
	Ant3	5825	7.55	≤26.98	PASS
	Ant4	5825	8.38	≤26.98	PASS
	total	5825	14.08	≤26.98	PASS
11BE40MIMO	Ant1	5190	7.44	≤13.98	PASS
	Ant2	5190	6.97	≤13.98	PASS
	Ant3	5190	7.33	≤13.98	PASS
	Ant4	5190	8.05	≤13.98	PASS
	total	5190	13.49	≤13.98	PASS
	Ant1	5230	8.15	≤13.98	PASS
	Ant2	5230	7.82	≤13.98	PASS
	Ant3	5230	7.86	≤13.98	PASS
	Ant4	5230	7.82	≤13.98	PASS
	total	5230	13.94	≤13.98	PASS
	Ant1	5270	1.06	≤7.98	PASS
	Ant2	5270	1.49	≤7.98	PASS
	Ant3	5270	1.43	≤7.98	PASS
	Ant4	5270	1.74	≤7.98	PASS
	total	5270	7.46	≤7.98	PASS
	Ant1	5310	1.13	≤7.98	PASS
	Ant2	5310	1.78	≤7.98	PASS
	Ant3	5310	1.83	≤7.98	PASS
	Ant4	5310	1.1	≤7.98	PASS
	total	5310	7.49	≤7.98	PASS
	Ant1	5510	1.39	≤7.98	PASS
	Ant2	5510	2.31	≤7.98	PASS
	Ant3	5510	1.32	≤7.98	PASS
	Ant4	5510	1	≤7.98	PASS
	total	5510	7.55	≤7.98	PASS
	Ant1	5550	1.82	≤7.98	PASS
	Ant2	5550	2.82	≤7.98	PASS
	Ant3	5550	1.65	≤7.98	PASS
	Ant4	5550	0.42	≤7.98	PASS
	total	5550	7.78	≤7.98	PASS
	Ant1	5670	0.49	≤7.98	PASS
	Ant2	5670	2.01	≤7.98	PASS
	Ant3	5670	1.53	≤7.98	PASS
	Ant4	5670	1.76	≤7.98	PASS
	total	5670	7.51	≤7.98	PASS
	Ant1	5710 UNII-2C	1.52	≤7.98	PASS
	Ant2	5710 UNII-2C	2.3	≤7.98	PASS
	Ant3	5710 UNII-2C	1.07	≤7.98	PASS
	Ant4	5710 UNII-2C	1.96	≤7.98	PASS
	total	5710 UNII-2C	7.76	≤7.98	PASS
Ant1	5710 UNII-3	-1.07	≤26.98	PASS	
Ant2	5710 UNII-3	-1.56	≤26.98	PASS	
Ant3	5710 UNII-3	-2.1	≤26.98	PASS	
Ant4	5710 UNII-3	-2.06	≤26.98	PASS	
total	5710 UNII-3	4.34	≤26.98	PASS	
Ant1	5755	6.07	≤26.98	PASS	



	Ant2	5755	5.03	≤26.98	PASS	
	Ant3	5755	5.48	≤26.98	PASS	
	Ant4	5755	5.66	≤26.98	PASS	
	total	5755	11.60	≤26.98	PASS	
	Ant1	5795	5.72	≤26.98	PASS	
	Ant2	5795	5.55	≤26.98	PASS	
	Ant3	5795	4.97	≤26.98	PASS	
	Ant4	5795	5.71	≤26.98	PASS	
	total	5795	11.52	≤26.98	PASS	
11BE80MIMO	Ant1	5210	2.89	≤13.98	PASS	
	Ant2	5210	2.11	≤13.98	PASS	
	Ant3	5210	1.98	≤13.98	PASS	
	Ant4	5210	2.08	≤13.98	PASS	
	total	5210	8.30	≤13.98	PASS	
		Ant1	5290	0.25	≤7.98	PASS
		Ant2	5290	0.05	≤7.98	PASS
		Ant3	5290	-0.44	≤7.98	PASS
		Ant4	5290	-0.61	≤7.98	PASS
		total	5290	5.85	≤7.98	PASS
		Ant1	5530	0.71	≤7.98	PASS
		Ant2	5530	0.5	≤7.98	PASS
		Ant3	5530	-0.53	≤7.98	PASS
		Ant4	5530	-1.03	≤7.98	PASS
		total	5530	5.99	≤7.98	PASS
		Ant1	5610	0.44	≤7.98	PASS
		Ant2	5610	0.04	≤7.98	PASS
		Ant3	5610	-0.18	≤7.98	PASS
		Ant4	5610	-0.38	≤7.98	PASS
		total	5610	6.01	≤7.98	PASS
		Ant1	5690 UNII-2C	0.03	≤7.98	PASS
		Ant2	5690 UNII-2C	-0.08	≤7.98	PASS
		Ant3	5690 UNII-2C	-1.03	≤7.98	PASS
		Ant4	5690 UNII-2C	-0.65	≤7.98	PASS
		total	5690 UNII-2C	5.61	≤7.98	PASS
		Ant1	5690 UNII-3	-2.93	≤26.98	PASS
		Ant2	5690 UNII-3	-4.13	≤26.98	PASS
		Ant3	5690 UNII-3	-4.76	≤26.98	PASS
		Ant4	5690 UNII-3	-4.97	≤26.98	PASS
		total	5690 UNII-3	1.90	≤26.98	PASS
		Ant1	5775	2.68	≤26.98	PASS
		Ant2	5775	1.49	≤26.98	PASS
		Ant3	5775	1.77	≤26.98	PASS
		Ant4	5775	1.46	≤26.98	PASS
		total	5775	7.90	≤26.98	PASS
	11BE160MIMO	Ant1	5250 UNII-1	-0.43	≤13.98	PASS
Ant2		5250 UNII-1	-1.67	≤13.98	PASS	
Ant3		5250 UNII-1	-1.74	≤13.98	PASS	
Ant4		5250 UNII-1	-1.48	≤13.98	PASS	
total		5250 UNII-1	4.72	≤13.98	PASS	
Ant1		5250 UNII-2A	-0.29	≤7.98	PASS	
Ant2		5250 UNII-2A	-1.62	≤7.98	PASS	
Ant3		5250 UNII-2A	-1.1	≤7.98	PASS	
Ant4		5250 UNII-2A	-1.72	≤7.98	PASS	
total		5250 UNII-2A	4.88	≤7.98	PASS	
Ant1		5570	-0.94	≤7.98	PASS	
Ant2		5570	-1.8	≤7.98	PASS	
Ant3		5570	-2.3	≤7.98	PASS	
Ant4		5570	-1.93	≤7.98	PASS	
total	5570	4.31	≤7.98	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 Result**

For ISED UNII-1 test data table:

Test Mode	Antenna	Channel	Power [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-5.03	-2.03	≤10.00	PASS
	Ant2	5180	-6	-3.00	≤10.00	PASS
	Ant3	5180	-5.09	-2.09	≤10.00	PASS
	Ant4	5180	-5.13	-2.13	≤10.00	PASS
	total	5180	0.73	9.75	≤10.00	PASS
	Ant1	5200	-5.24	-2.24	≤10.00	PASS
	Ant2	5200	-5.14	-2.14	≤10.00	PASS
	Ant3	5200	-5.9	-2.90	≤10.00	PASS
	Ant4	5200	-4.59	-1.59	≤10.00	PASS
	total	5200	0.83	9.85	≤10.00	PASS
	Ant1	5240	-5.23	-2.23	≤10.00	PASS
	Ant2	5240	-5.58	-2.58	≤10.00	PASS
	Ant3	5240	-5.35	-2.35	≤10.00	PASS
	Ant4	5240	-5.79	-2.79	≤10.00	PASS
total	5240	0.54	9.56	≤10.00	PASS	
11AX20MIMO	Ant1	5180	-5.37	-2.37	≤10.00	PASS
	Ant2	5180	-6.21	-3.21	≤10.00	PASS
	Ant3	5180	-5.73	-2.73	≤10.00	PASS
	Ant4	5180	-5.48	-2.48	≤10.00	PASS
	total	5180	0.33	9.35	≤10.00	PASS
	Ant1	5200	-5.52	-2.52	≤10.00	PASS
	Ant2	5200	-5.23	-2.23	≤10.00	PASS
	Ant3	5200	-6.46	-3.46	≤10.00	PASS
	Ant4	5200	-5.33	-2.33	≤10.00	PASS
	total	5200	0.41	9.43	≤10.00	PASS
	Ant1	5240	-5.01	-2.01	≤10.00	PASS
	Ant2	5240	-5.56	-2.56	≤10.00	PASS
	Ant3	5240	-5.12	-2.12	≤10.00	PASS
	Ant4	5240	-5.5	-2.50	≤10.00	PASS
total	5240	0.73	9.75	≤10.00	PASS	
11AX40MIMO	Ant1	5190	-4.85	-1.85	≤10.00	PASS
	Ant2	5190	-5.51	-2.51	≤10.00	PASS
	Ant3	5190	-5.49	-2.49	≤10.00	PASS
	Ant4	5190	-5.66	-2.66	≤10.00	PASS
	total	5190	0.65	9.67	≤10.00	PASS
	Ant1	5230	-5.13	-2.13	≤10.00	PASS
	Ant2	5230	-5.57	-2.57	≤10.00	PASS
	Ant3	5230	-5.21	-2.21	≤10.00	PASS
	Ant4	5230	-5.15	-2.15	≤10.00	PASS
	total	5230	0.76	9.78	≤10.00	PASS
11AX80MIMO	Ant1	5210	-5.53	-2.53	≤10.00	PASS
	Ant2	5210	-5.49	-2.49	≤10.00	PASS
	Ant3	5210	-5.63	-2.63	≤10.00	PASS
	Ant4	5210	-5.56	-2.56	≤10.00	PASS
	total	5210	0.47	9.49	≤10.00	PASS
11AX160MIMO	Ant1	5250 UNII-1	-5.44	-2.44	≤10.00	PASS
	Ant2	5250 UNII-1	-5.91	-2.91	≤10.00	PASS
	Ant3	5250 UNII-1	-5.88	-2.88	≤10.00	PASS
	Ant4	5250 UNII-1	-5.52	-2.52	≤10.00	PASS
	total	5250 UNII-1	0.34	9.35	≤10.00	PASS
11BE20MIMO	Ant1	5180	-5.52	-2.52	≤10.00	PASS
	Ant2	5180	-6.31	-3.31	≤10.00	PASS
	Ant3	5180	-5.58	-2.58	≤10.00	PASS
	Ant4	5180	-5.61	-2.61	≤10.00	PASS
	total	5180	0.28	9.30	≤10.00	PASS
	Ant1	5200	-5.47	-2.47	≤10.00	PASS
	Ant2	5200	-5.38	-2.38	≤10.00	PASS



	Ant3	5200	-6.33	-3.33	≤10.00	PASS
	Ant4	5200	-5.09	-2.09	≤10.00	PASS
	total	5200	0.48	9.50	≤10.00	PASS
	Ant1	5240	-5.37	-2.37	≤10.00	PASS
	Ant2	5240	-5.39	-2.39	≤10.00	PASS
	Ant3	5240	-5.27	-2.27	≤10.00	PASS
	Ant4	5240	-5.54	-2.54	≤10.00	PASS
	total	5240	0.63	9.65	≤10.00	PASS
11BE40MIMO	Ant1	5190	-5.04	-2.04	≤10.00	PASS
	Ant2	5190	-5.69	-2.69	≤10.00	PASS
	Ant3	5190	-5.47	-2.47	≤10.00	PASS
	Ant4	5190	-5.57	-2.57	≤10.00	PASS
	total	5190	0.59	9.61	≤10.00	PASS
	Ant1	5230	-5.25	-2.25	≤10.00	PASS
	Ant2	5230	-5.81	-2.81	≤10.00	PASS
	Ant3	5230	-5.57	-2.57	≤10.00	PASS
	Ant4	5230	-5.2	-2.20	≤10.00	PASS
	total	5230	0.57	9.59	≤10.00	PASS
11BE160MIMO	Ant1	5250 UNII-1	-5.08	-2.08	≤10.00	PASS
	Ant2	5250 UNII-1	-5.82	-2.82	≤10.00	PASS
	Ant3	5250 UNII-1	-5.88	-2.88	≤10.00	PASS
	Ant4	5250 UNII-1	-5.51	-2.51	≤10.00	PASS
	total	5250 UNII-1	0.46	9.48	≤10.00	PASS

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