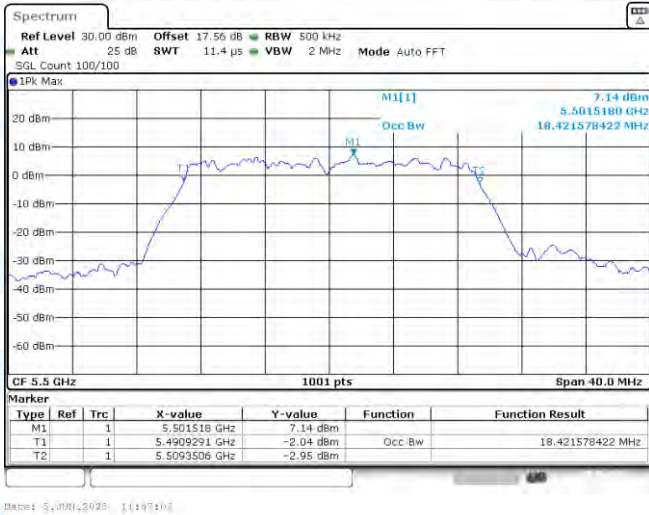
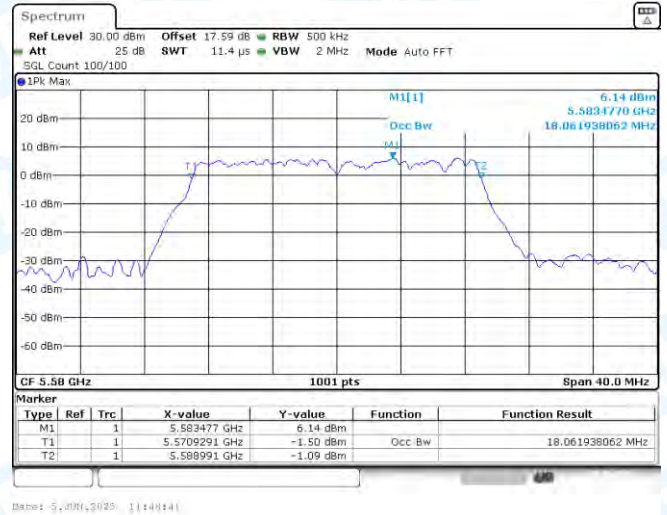
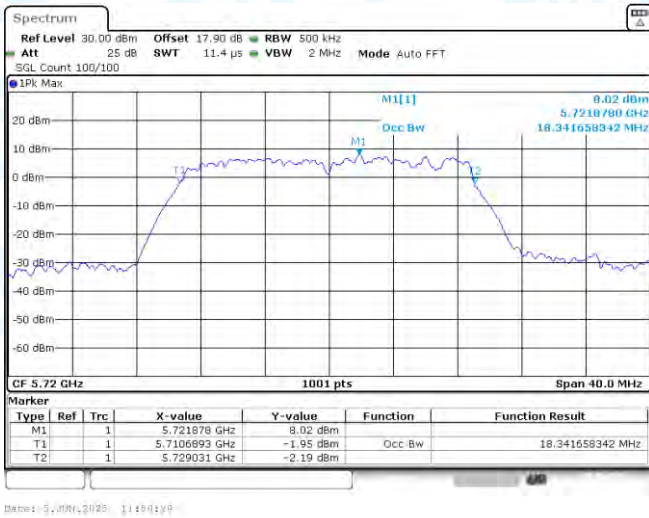




11N20SISO-Ant1-5500



11N20SISO-Ant1-5580



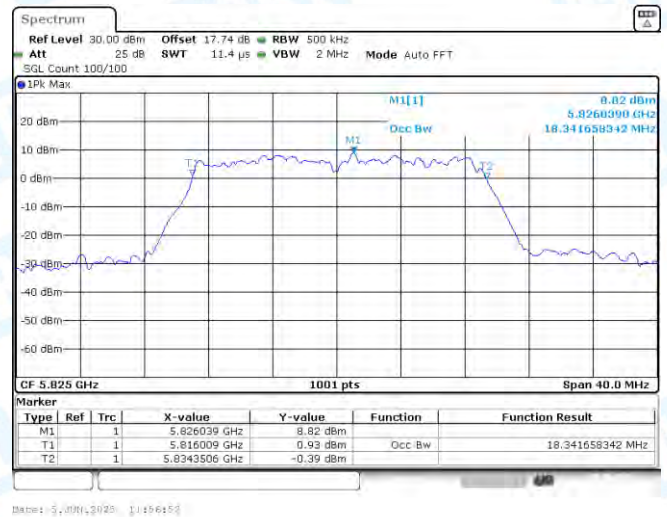
11N20SISO-Ant1-5720



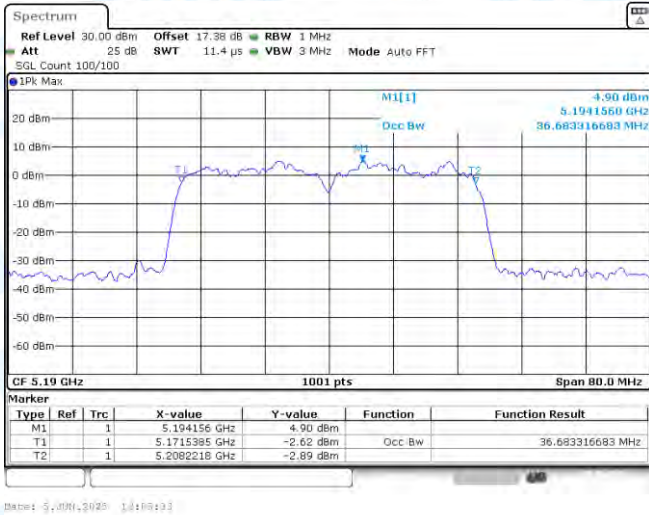
11N20SISO-Ant1-5745



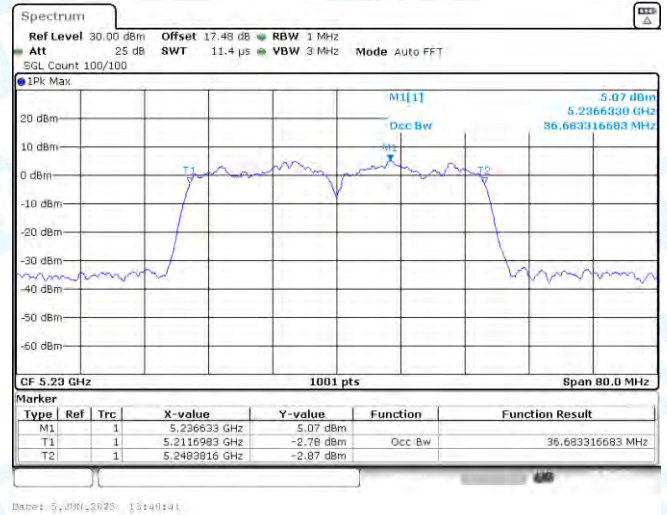
11N20SISO-Ant1-5785



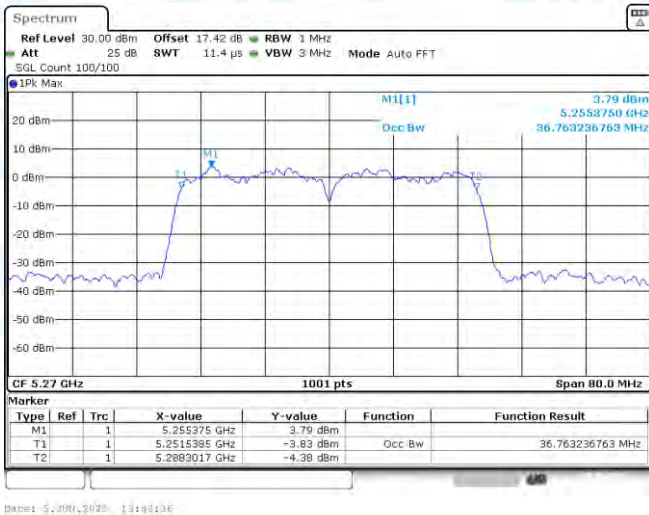
11N20SISO-Ant1-5825



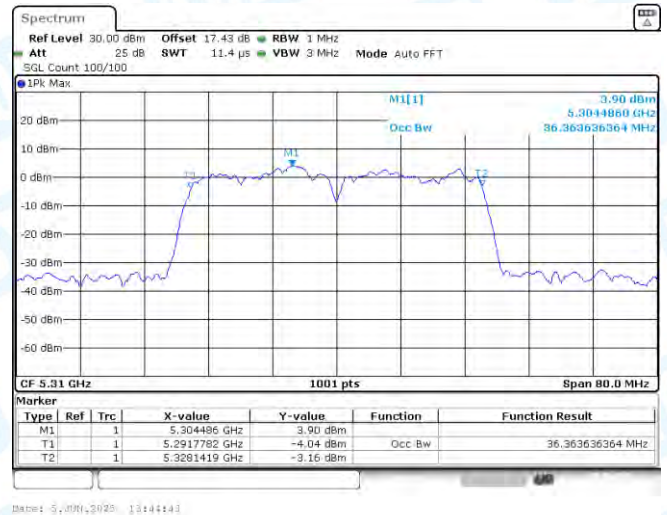
11N40SISO-Ant1-5190



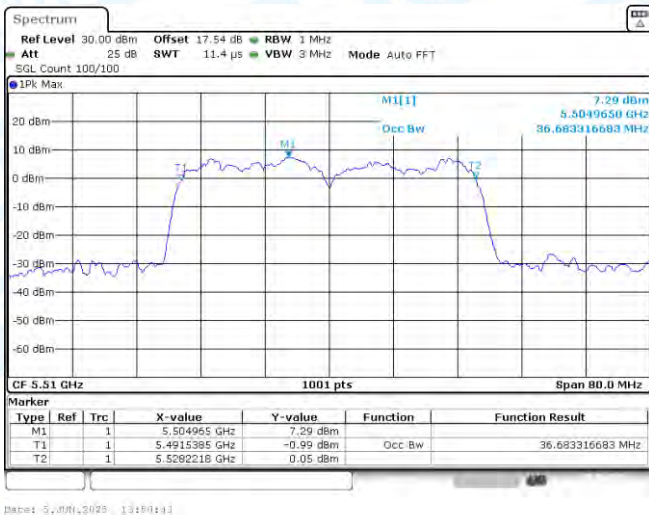
11N40SISO-Ant1-5230



11N40SISO-Ant1-5270



11N40SISO-Ant1-5310



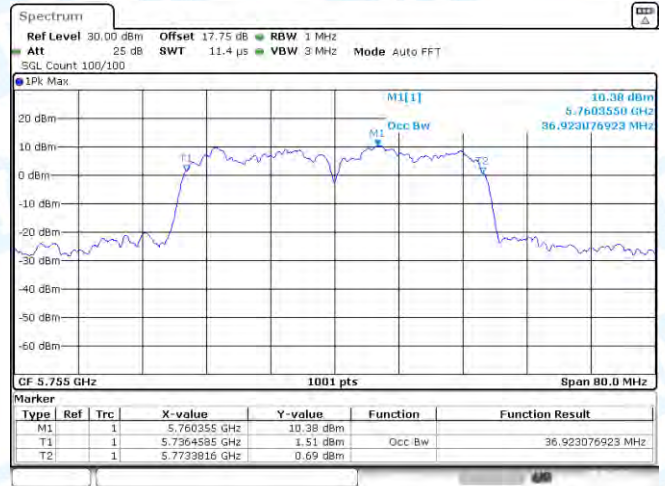
11N40SISO-Ant1-5510



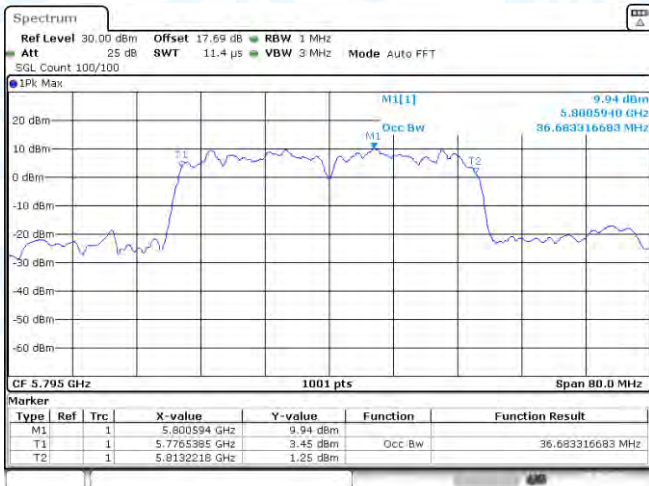
11N40SISO-Ant1-5550



11N40SISO-Ant1-5710



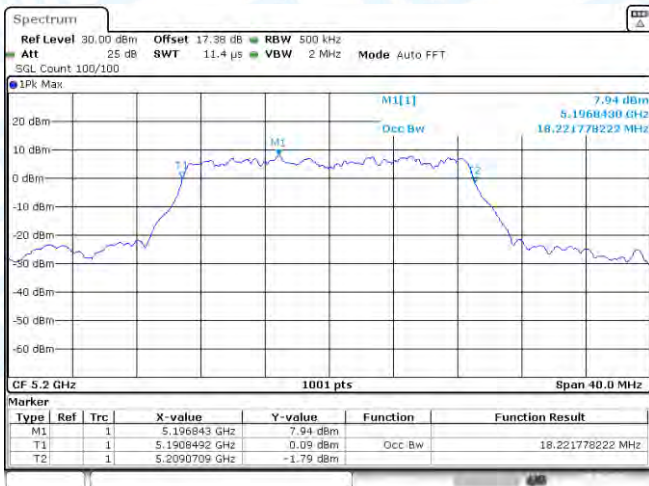
11N40SISO-Ant1-5755



11N40SISO-Ant1-5795



11N40SISO-Ant1-5755



11N40SISO-Ant1-5795



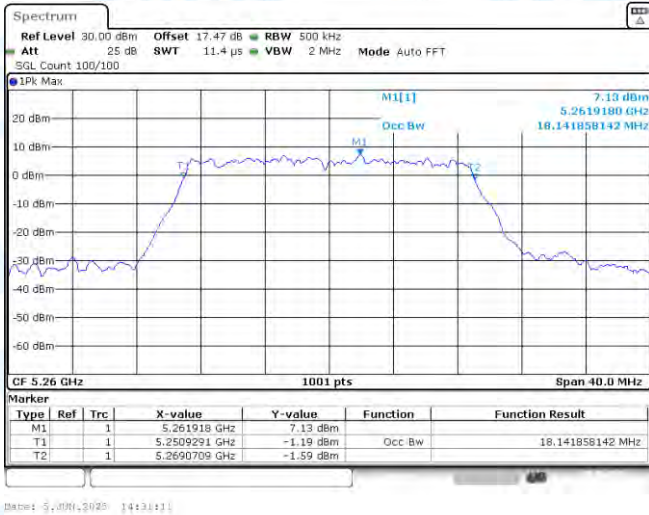
11AC20SISO-Ant1-5180



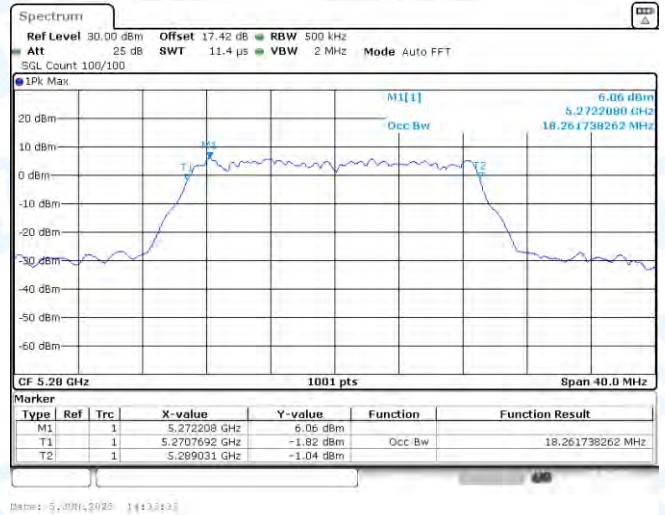
11AC20SISO-Ant1-5200



11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5260



11AC20SISO-Ant1-5280



11AC20SISO-Ant1-5320



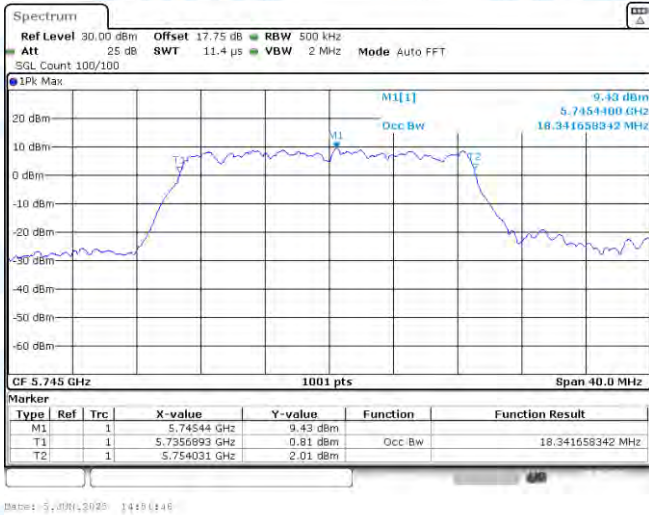
11AC20SISO-Ant1-5500



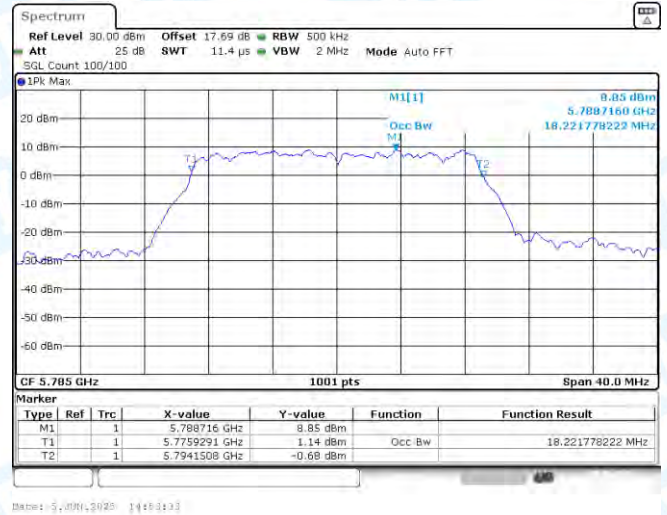
11AC20SISO-Ant1-5580



11AC20SISO-Ant1-5720



11AC20SISO-Ant1-5745



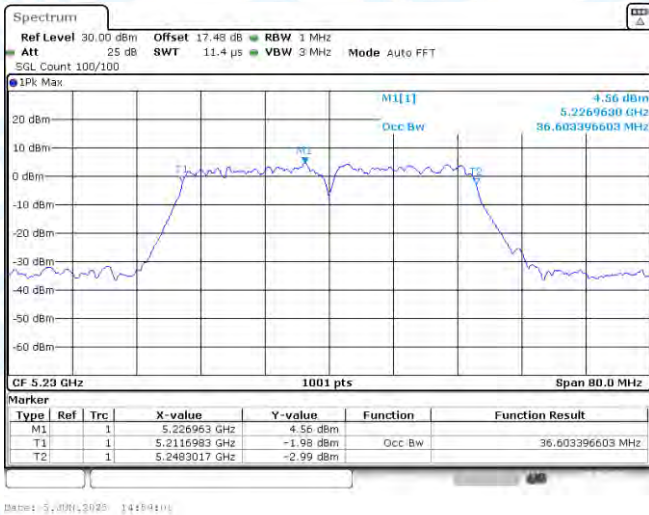
11AC20SISO-Ant1-5785



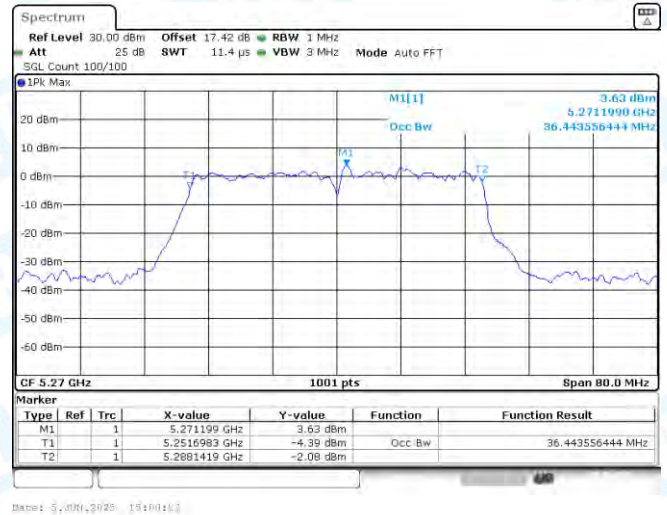
11AC20SISO-Ant1-5825



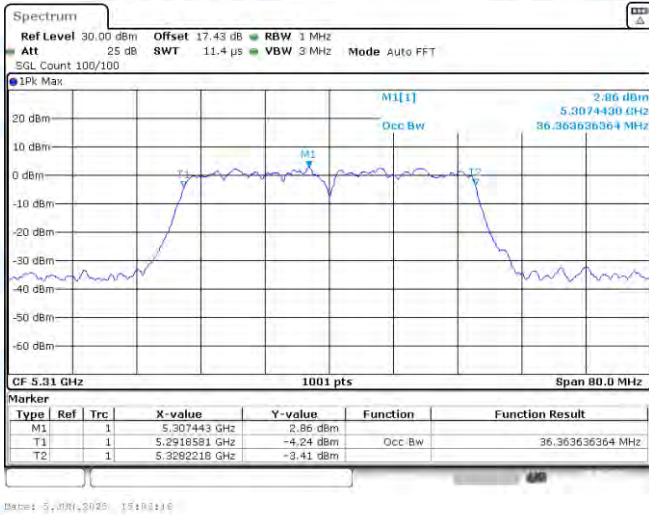
11AC40SISO-Ant1-5190



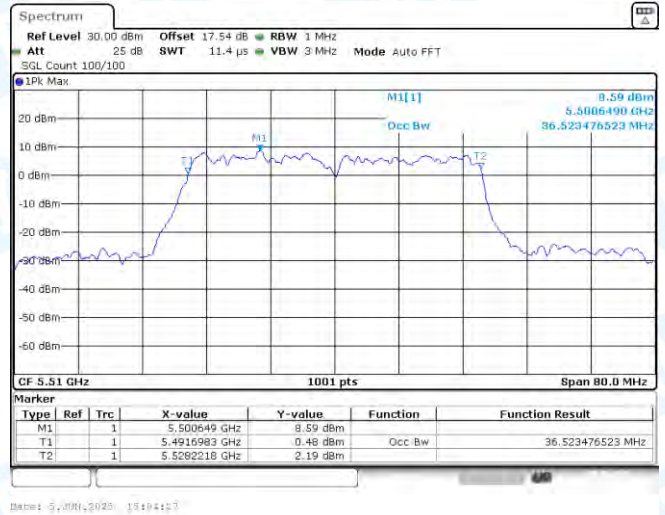
11AC40SISO-Ant1-5230



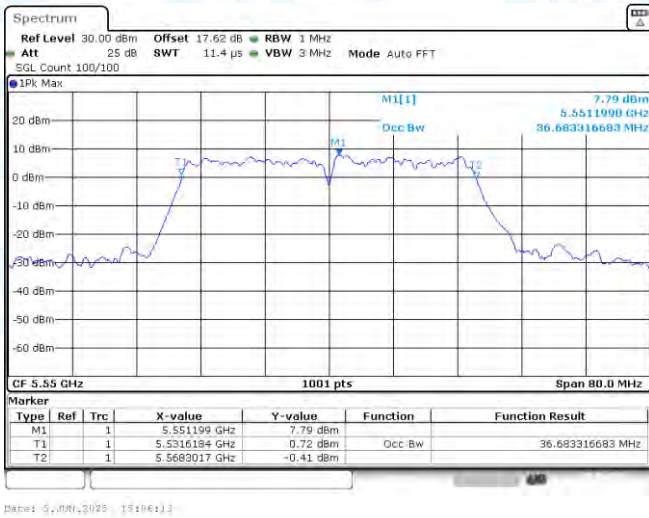
11AC40SISO-Ant1-5270



11AC40SISO-Ant1-5310



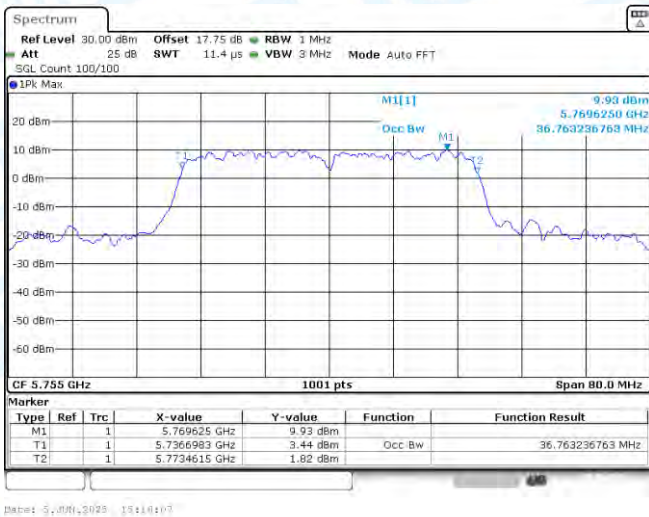
11AC40SISO-Ant1-5510



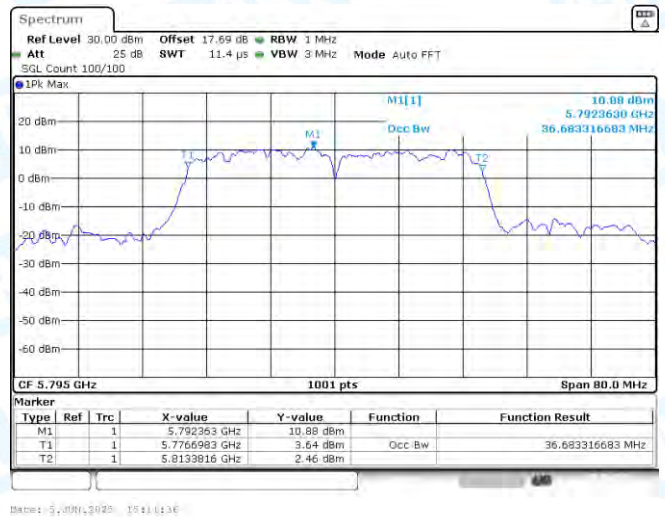
11AC40SISO-Ant1-5550



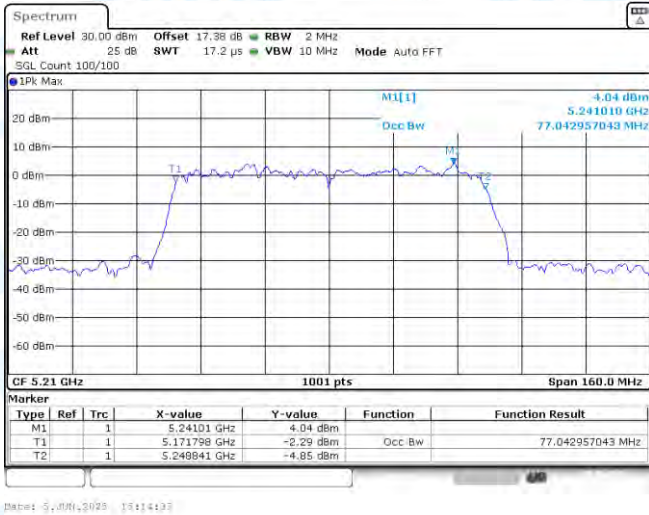
11AC40SISO-Ant1-5710



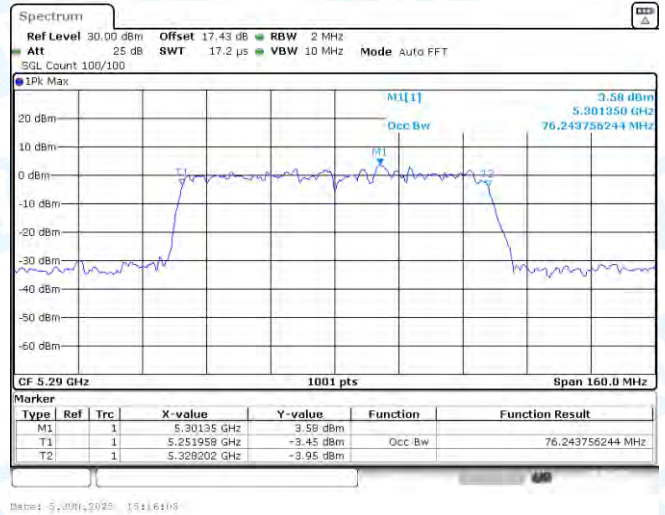
11AC40SISO-Ant1-5755



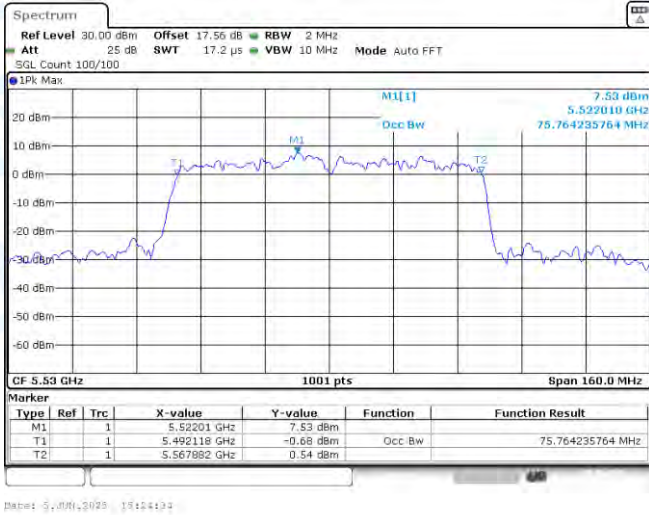
11AC40SISO-Ant1-5795



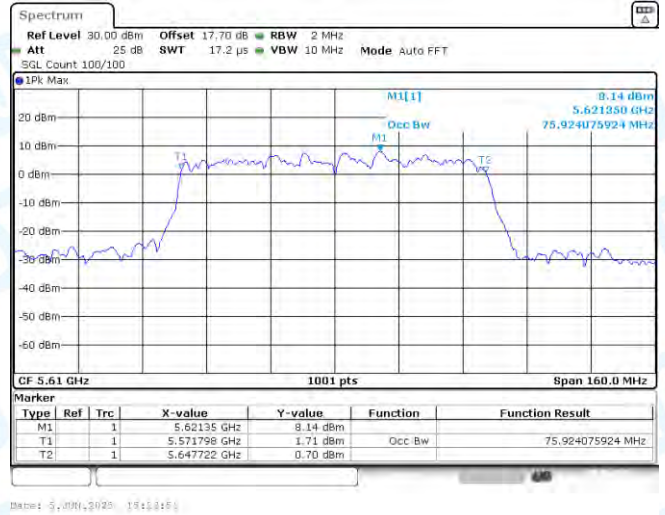
11AC80SISO-Ant1-5210



11AC80SISO-Ant1-5290



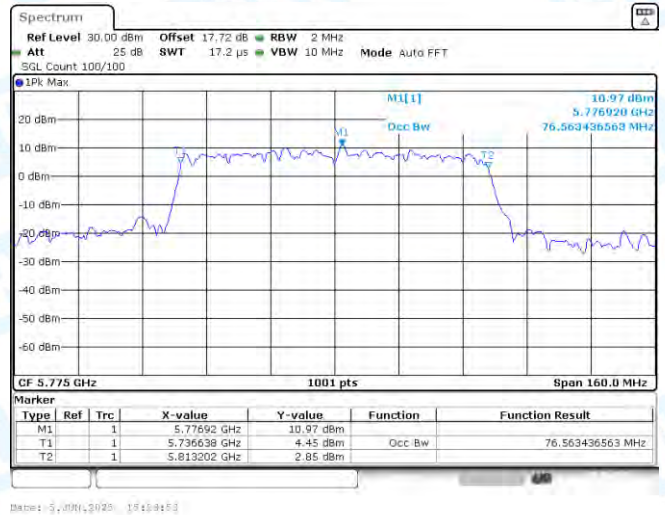
11AC80SISO-Ant1-5310



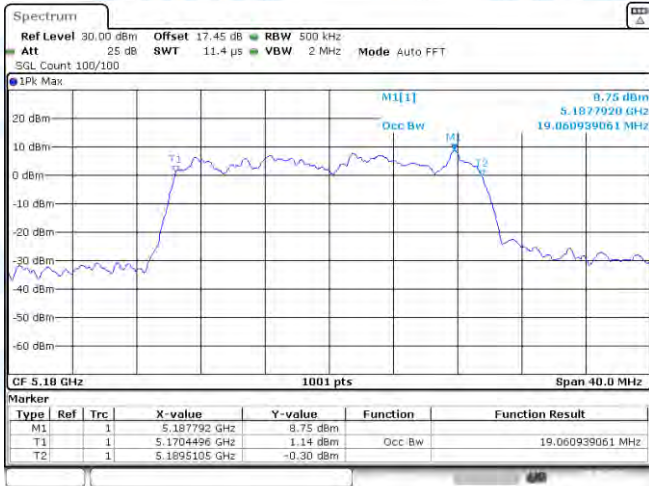
11AC80SISO-Ant1-5610



11AC80SISO-Ant1-5690



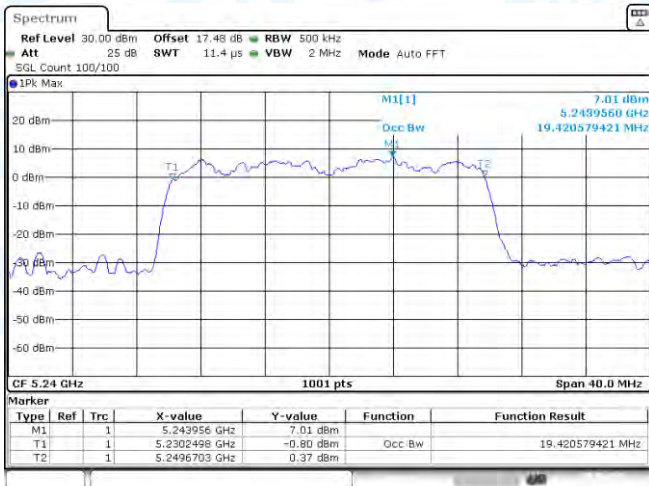
11AC80SISO-Ant1-5775



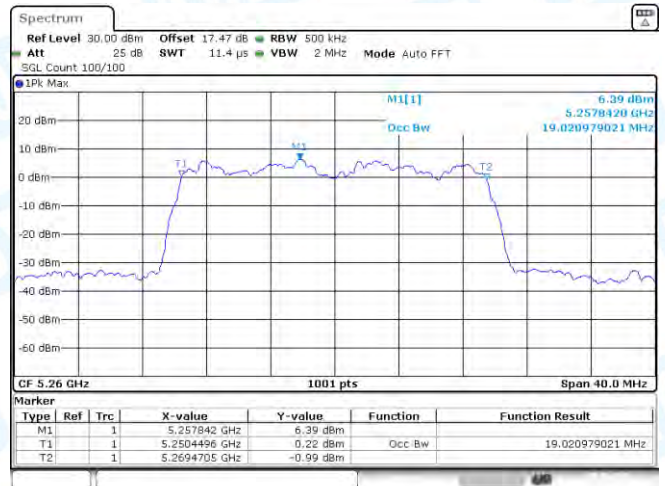
11AX20SISO-Ant1-5180



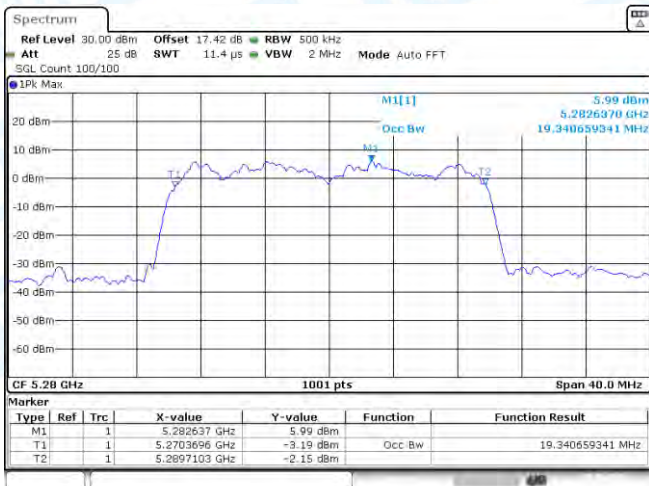
11AX20SISO-Ant1-5200



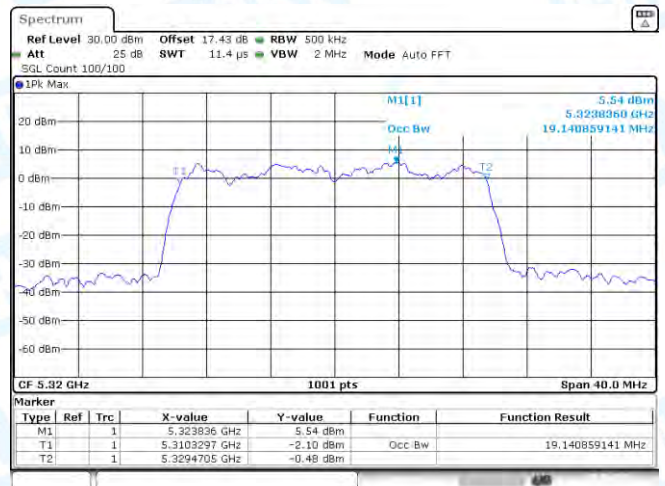
11AX20SISO-Ant1-5240



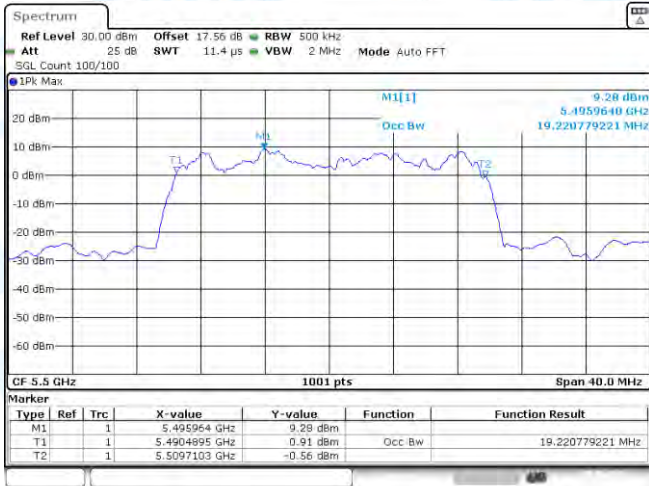
11AX20SISO-Ant1-5260



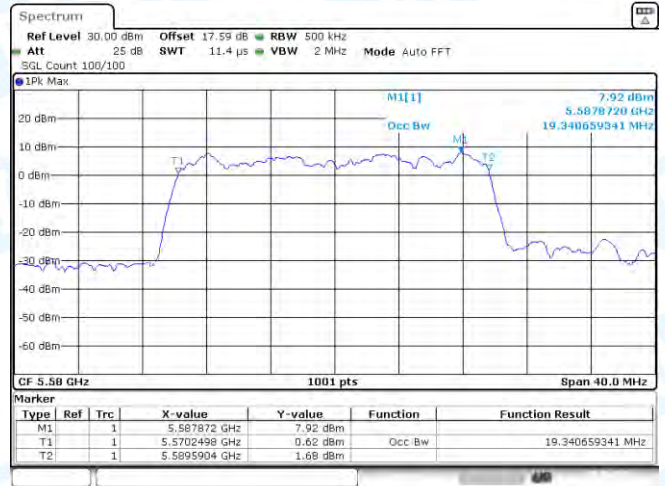
11AX20SISO-Ant1-5280



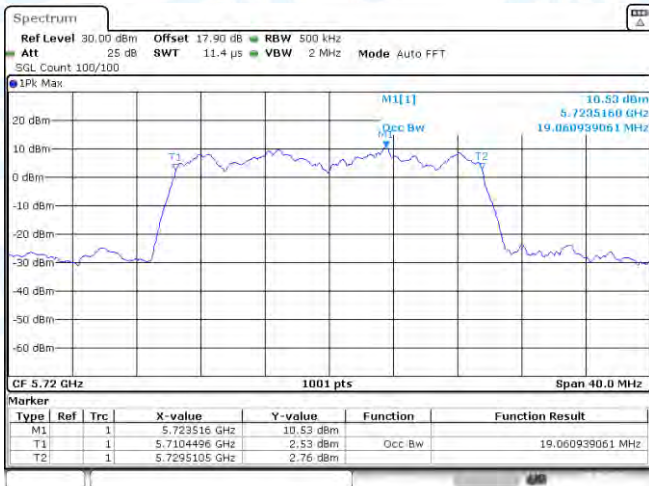
11AX20SISO-Ant1-5320



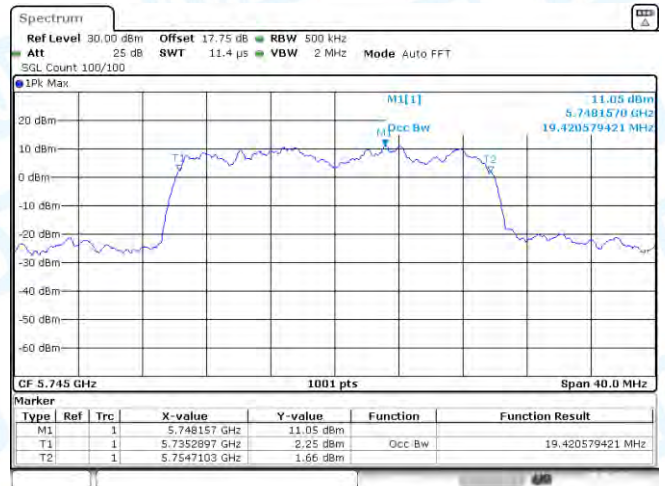
11AX20SISO-Ant1-5500



11AX20SISO-Ant1-5580



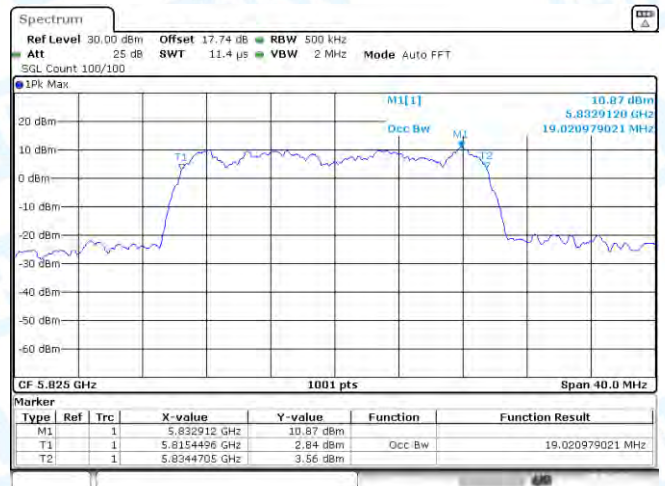
11AX20SISO-Ant1-5720



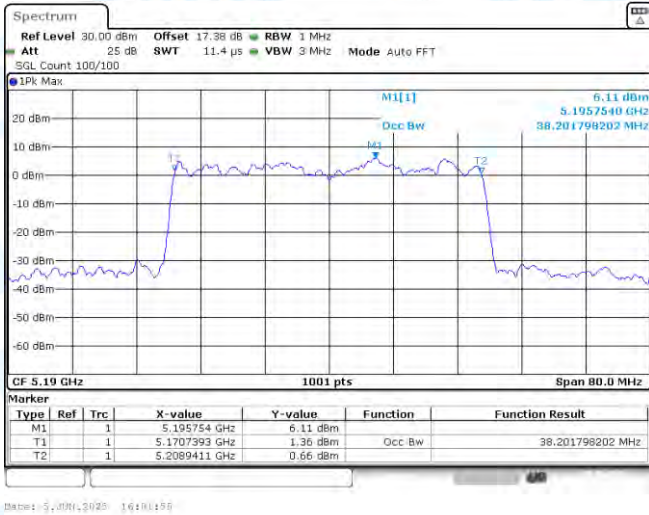
11AX20SISO-Ant1-5745



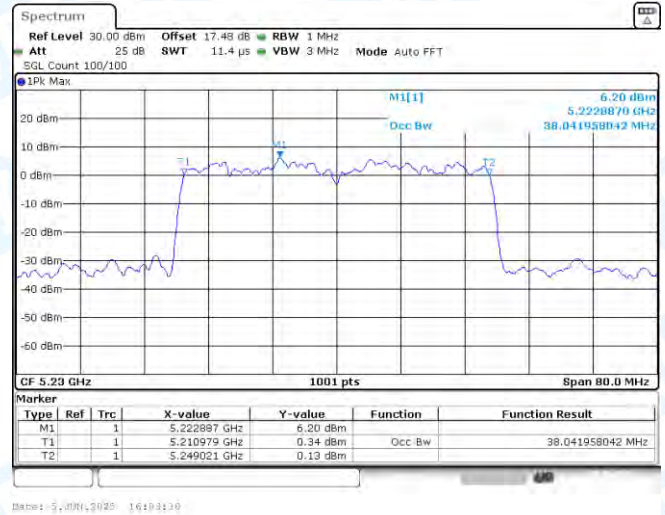
11AX20SISO-Ant1-5785



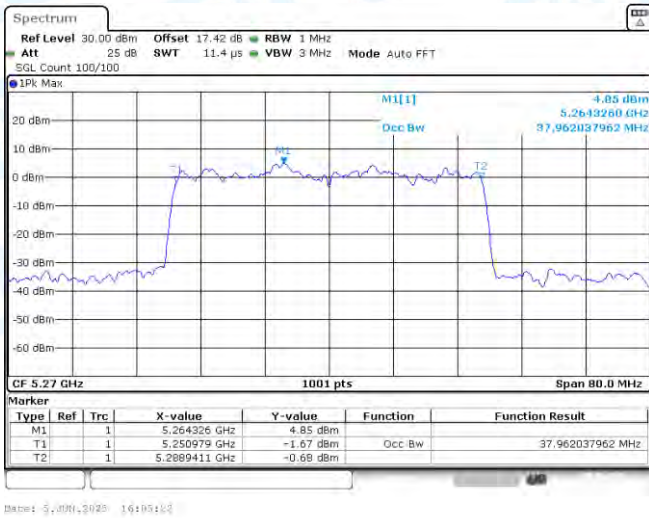
11AX20SISO-Ant1-5825



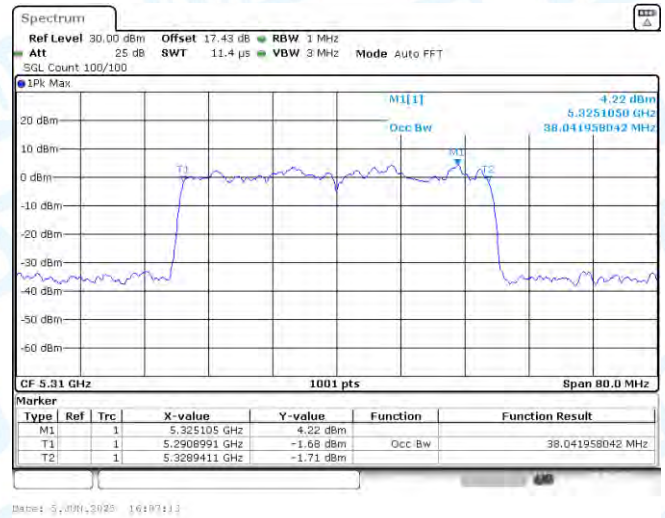
11AX40SISO-Ant1-5190



11AX40SISO-Ant1-5230



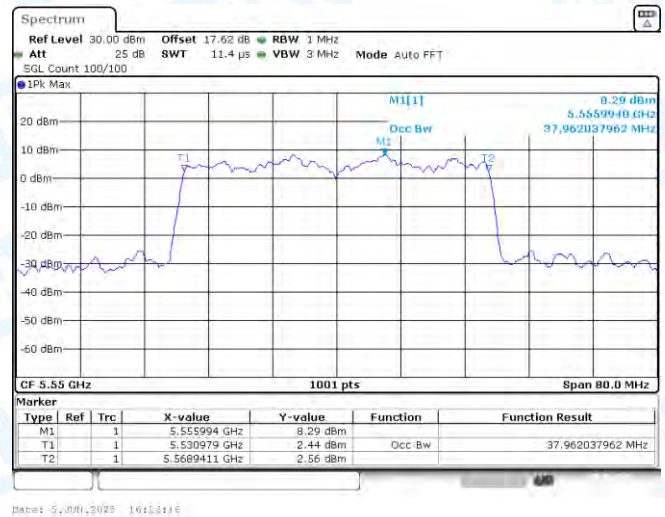
11AX40SISO-Ant1-5270



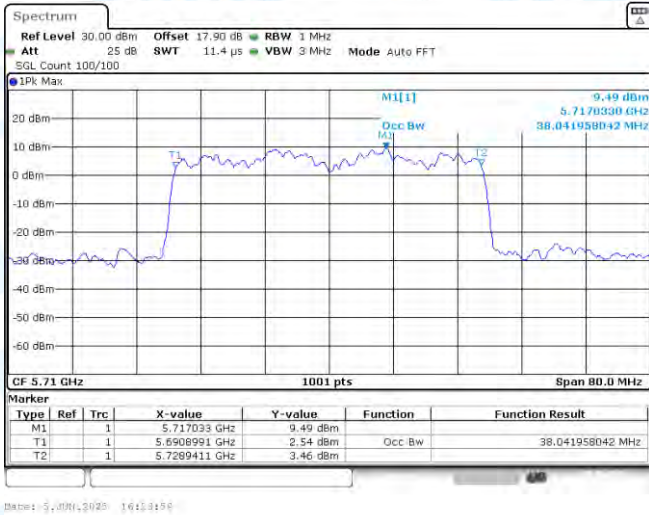
11AX40SISO-Ant1-5310



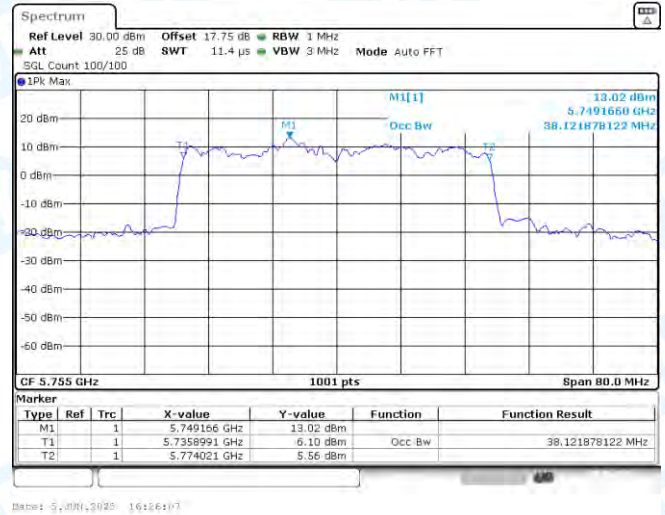
11AX40SISO-Ant1-5510



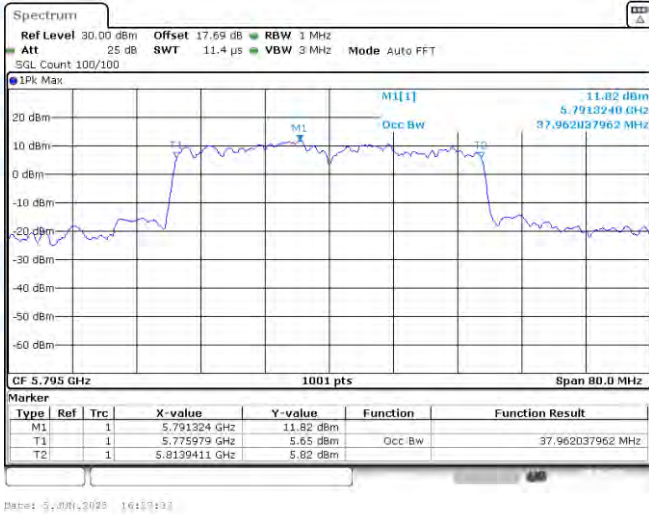
11AX40SISO-Ant1-5550



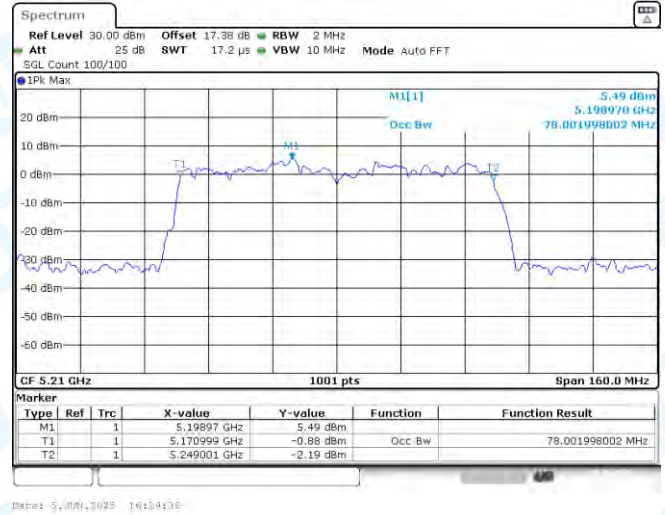
11AX40SISO-Ant1-5710



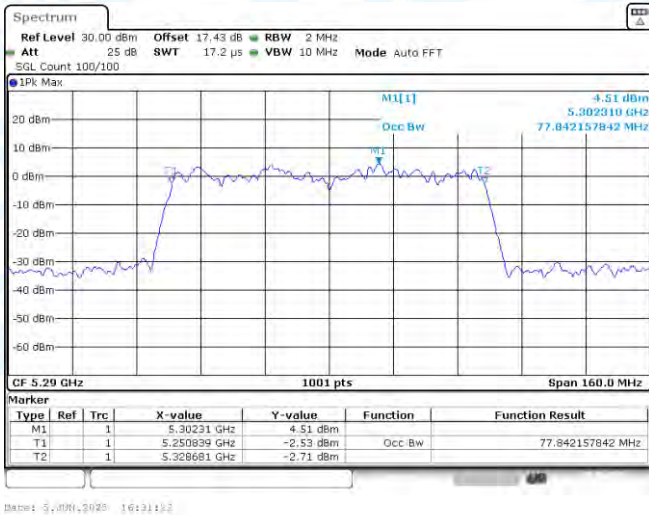
11AX40SISO-Ant1-5755



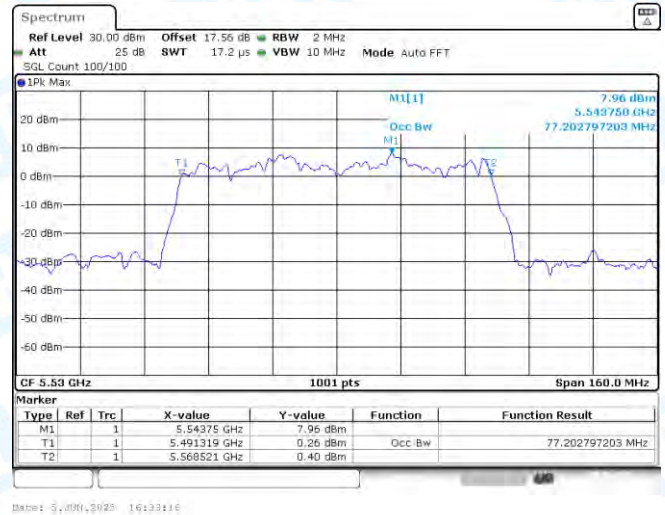
11AX40SISO-Ant1-5795



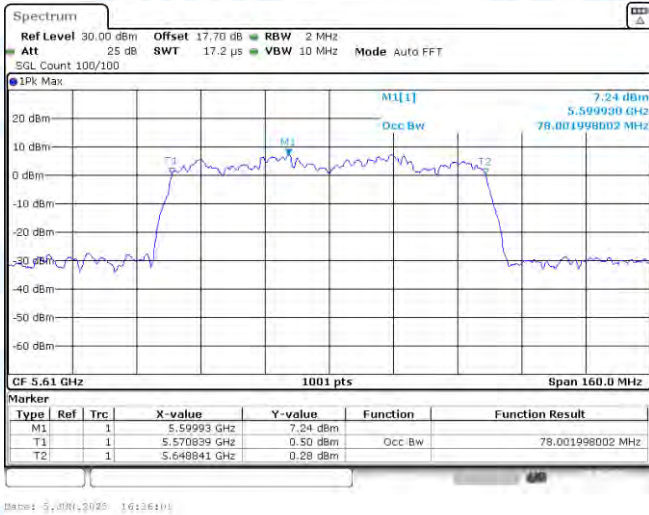
11AX80SISO-Ant1-5210



11AX80SISO-Ant1-5290



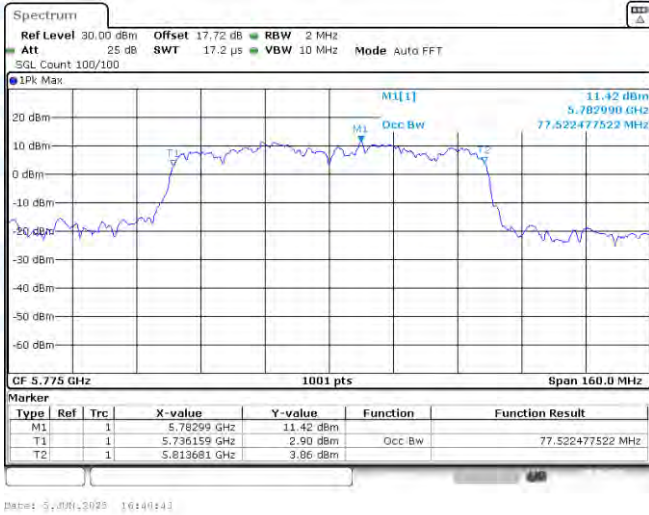
11AX80SISO-Ant1-5530



11AX80SISO-Ant1-5610



11AX80SISO-Ant1-5690



11AX80SISO-Ant1-5775

3: Min emission bandwidth

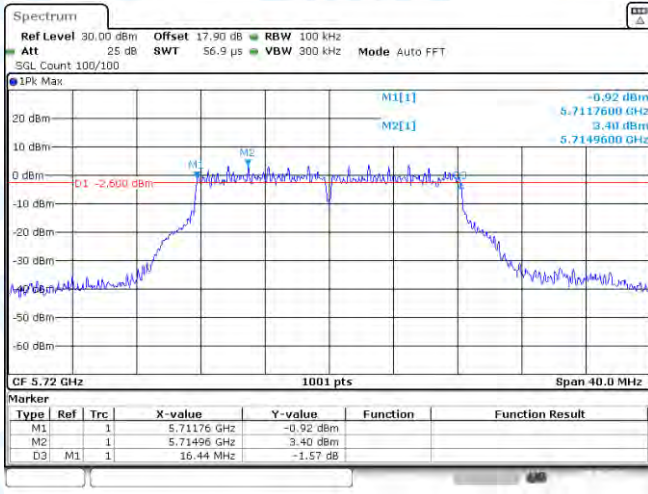
3.1 Test Result-B4

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.44	5711.76	5728.20	---	---
11A	Ant1	5720_UNII-2C	13.24	5711.76	5725	---	---
11A	Ant1	5720_UNII-3	3.2	5725	5728.20	0.5	PASS
11A	Ant1	5745	16.48	5736.72	5753.20	0.5	PASS
11A	Ant1	5785	16.48	5776.72	5793.20	0.5	PASS
11A	Ant1	5825	16.44	5816.76	5833.20	0.5	PASS
11N20SISO	Ant1	5720	17.64	5711.16	5728.80	---	---
11N20SISO	Ant1	5720_UNII-2C	13.84	5711.16	5725	---	---
11N20SISO	Ant1	5720_UNII-3	3.8	5725	5728.80	0.5	PASS
11N20SISO	Ant1	5745	17.72	5736.08	5753.80	0.5	PASS
11N20SISO	Ant1	5785	17.72	5776.12	5793.84	0.5	PASS
11N20SISO	Ant1	5825	17.64	5816.16	5833.80	0.5	PASS
11N40SISO	Ant1	5710	35.68	5692.40	5728.08	---	---
11N40SISO	Ant1	5710_UNII-2C	32.6	5692.40	5725	---	---
11N40SISO	Ant1	5710_UNII-3	3.08	5725	5728.08	0.5	PASS
11N40SISO	Ant1	5755	34.24	5736.76	5771.00	0.5	PASS
11N40SISO	Ant1	5795	35.60	5776.84	5812.44	0.5	PASS
11AC20SISO	Ant1	5720	17.72	5711.08	5728.80	---	---
11AC20SISO	Ant1	5720_UNII-2C	13.92	5711.08	5725	---	---
11AC20SISO	Ant1	5720_UNII-3	3.8	5725	5728.80	0.5	PASS
11AC20SISO	Ant1	5745	17.72	5736.12	5753.84	0.5	PASS
11AC20SISO	Ant1	5785	17.68	5776.12	5793.80	0.5	PASS
11AC20SISO	Ant1	5825	17.68	5816.12	5833.80	0.5	PASS
11AC40SISO	Ant1	5710	36.32	5691.76	5728.08	---	---
11AC40SISO	Ant1	5710_UNII-2C	33.24	5691.76	5725	---	---
11AC40SISO	Ant1	5710_UNII-3	3.08	5725	5728.08	0.5	PASS
11AC40SISO	Ant1	5755	36.08	5736.84	5772.92	0.5	PASS
11AC40SISO	Ant1	5795	36.08	5776.76	5812.84	0.5	PASS
11AC80SISO	Ant1	5690	75.20	5652.40	5727.60	---	---
11AC80SISO	Ant1	5690_UNII-2C	72.6	5652.40	5725	---	---
11AC80SISO	Ant1	5690_UNII-3	2.6	5725	5727.60	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
11AX20SISO	Ant1	5720	17.88	5711.16	5729.04	---	---
11AX20SISO	Ant1	5720_UNII-2C	13.84	5711.16	5725	---	---
11AX20SISO	Ant1	5720_UNII-3	4.04	5725	5729.04	0.5	PASS
11AX20SISO	Ant1	5745	17.96	5736.16	5754.12	0.5	PASS
11AX20SISO	Ant1	5785	17.64	5776.36	5794.00	0.5	PASS
11AX20SISO	Ant1	5825	18.08	5815.76	5833.84	0.5	PASS
11AX40SISO	Ant1	5710	37.52	5691.20	5728.72	---	---
11AX40SISO	Ant1	5710_UNII-2C	33.8	5691.20	5725	---	---
11AX40SISO	Ant1	5710_UNII-3	3.72	5725	5728.72	0.5	PASS

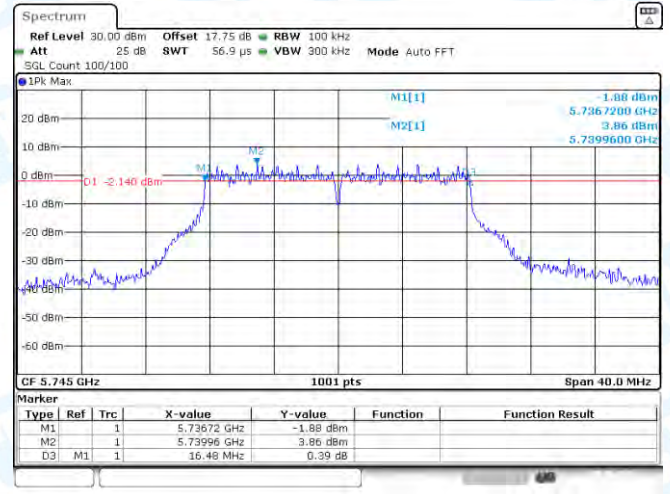
11AX40SISO	Ant1	5755	37.68	5736.12	5773.80	0.5	PASS
11AX40SISO	Ant1	5795	37.84	5776.04	5813.88	0.5	PASS
11AX80SISO	Ant1	5690	75.20	5652.40	5727.60	---	---
11AX80SISO	Ant1	5690_UNII-2C	72.6	5652.40	5725	---	---
11AX80SISO	Ant1	5690_UNII-3	2.6	5725	5727.60	0.5	PASS
11AX80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

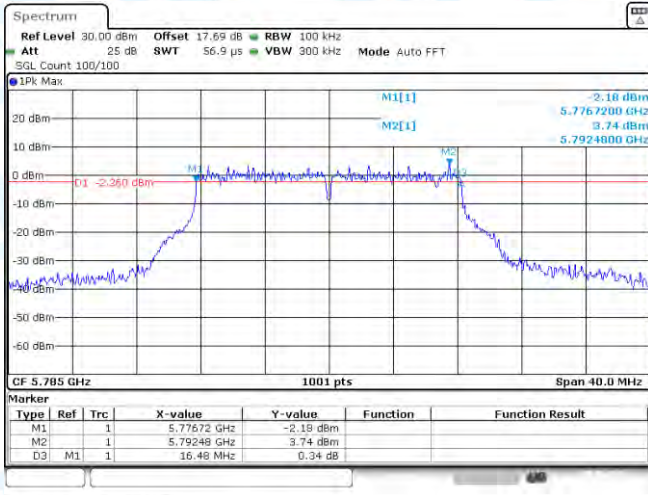
3.2 Test Graphs-B4



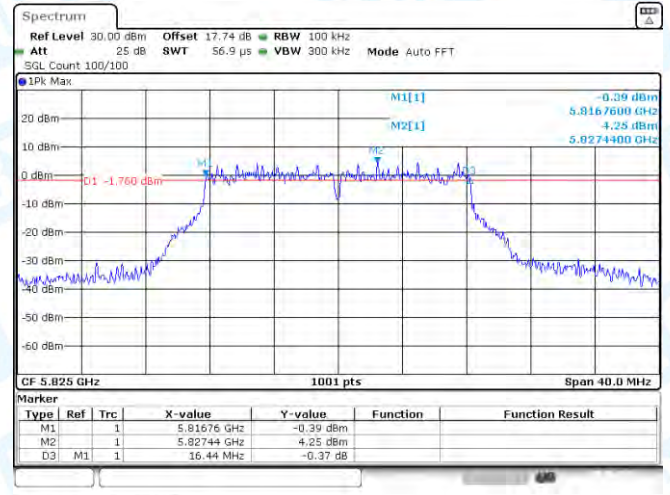
11A-Ant1-5720



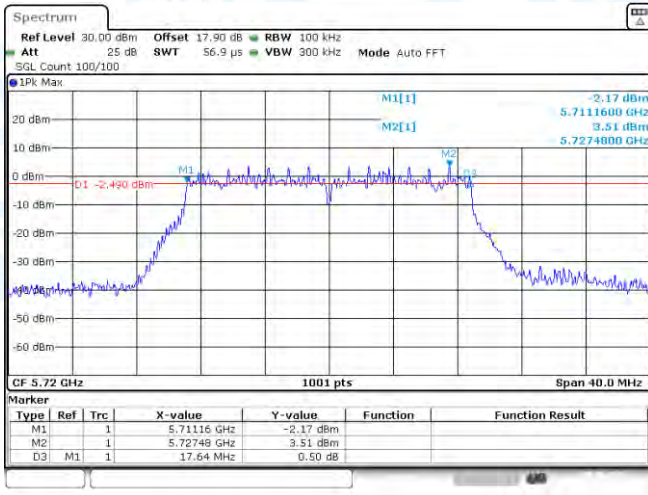
11A-Ant1-5745-PASS



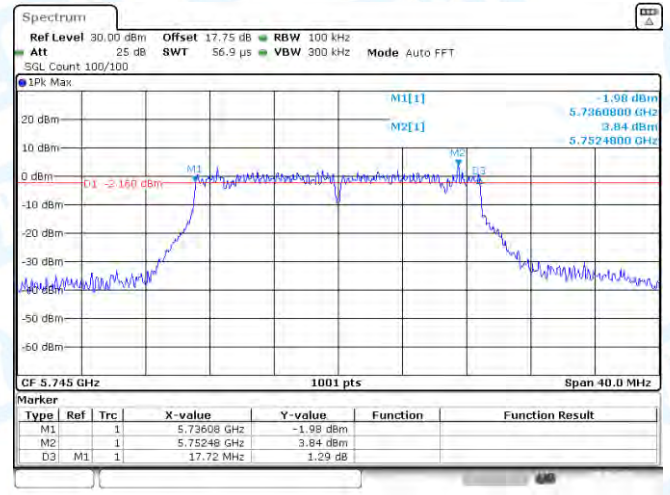
11A-Ant1-5785-PASS



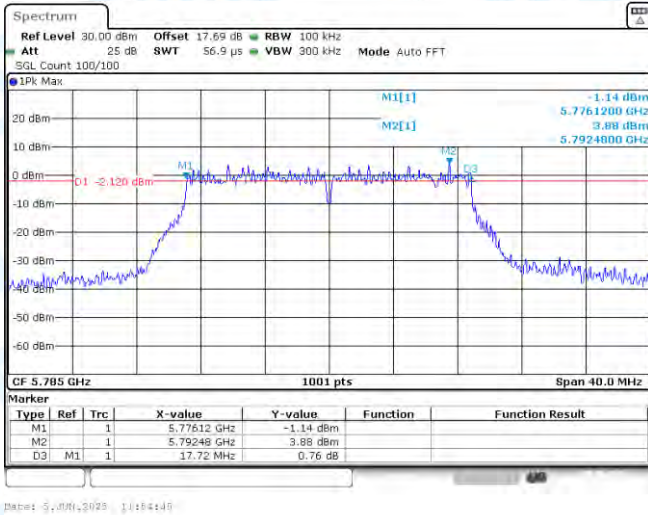
11A-Ant1-5825-PASS



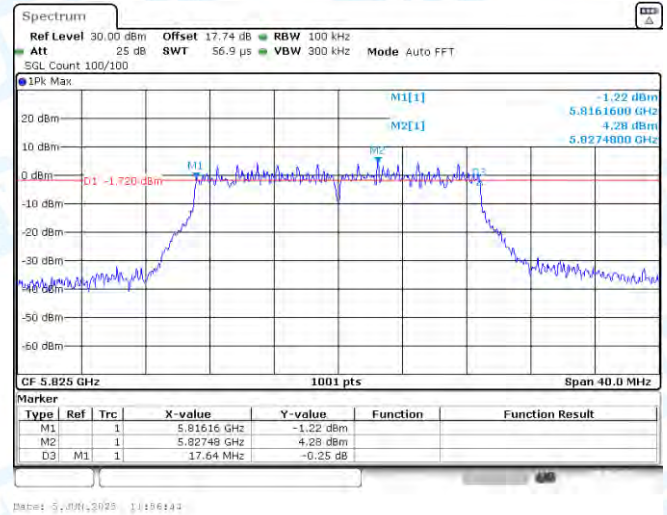
11N20SISO-Ant1-5720



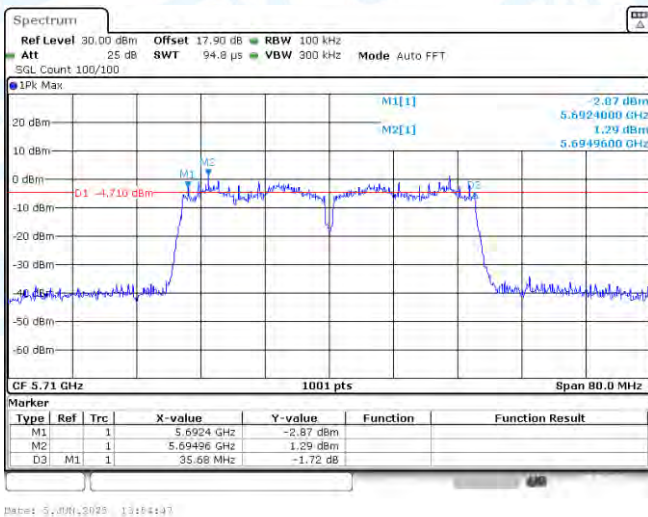
11N20SISO-Ant1-5745-PASS



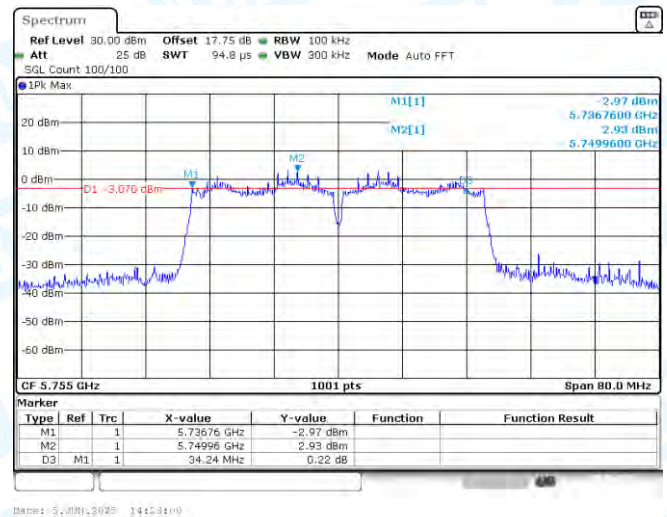
11N20SISO-Ant1-5785-PASS



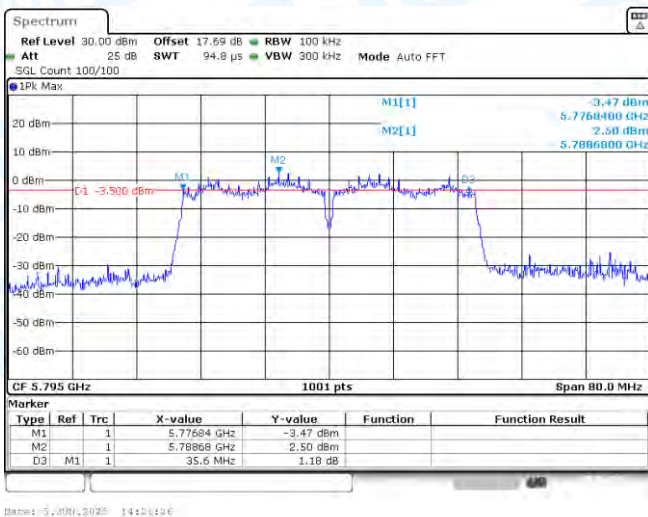
11N20SISO-Ant1-5825-PASS



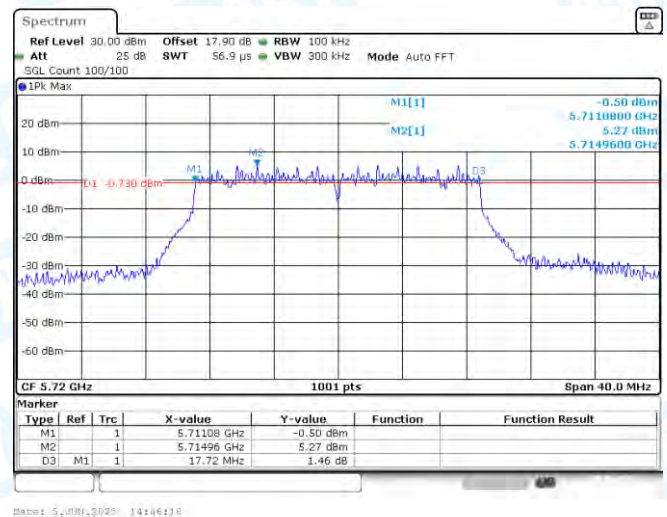
11N40SISO-Ant1-5710



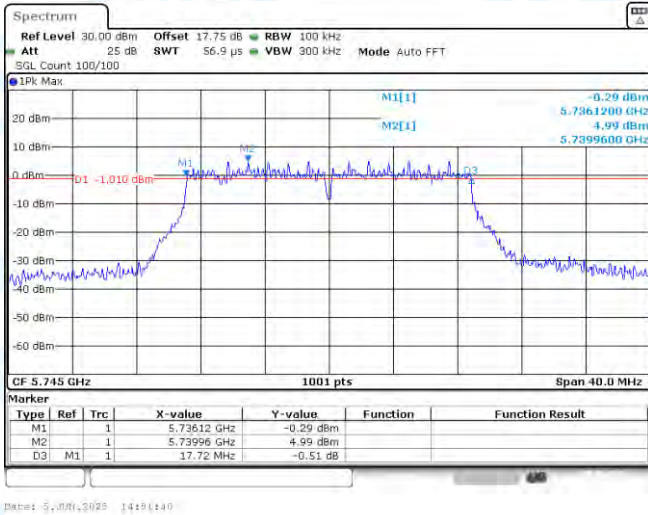
11N40SISO-Ant1-5755-PASS



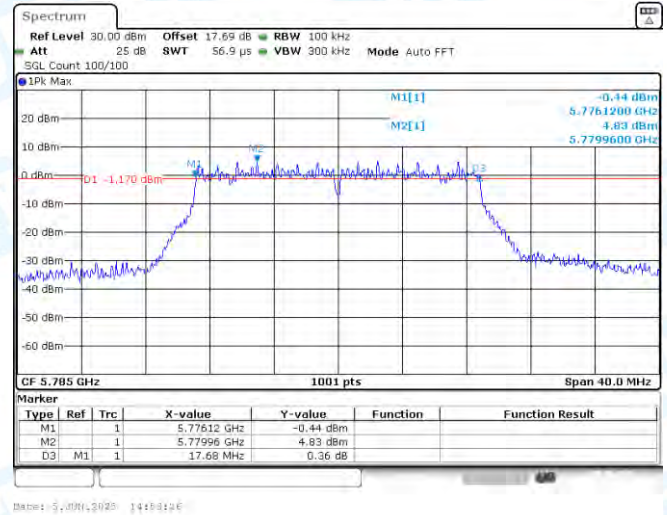
11N40SISO-Ant1-5795-PASS



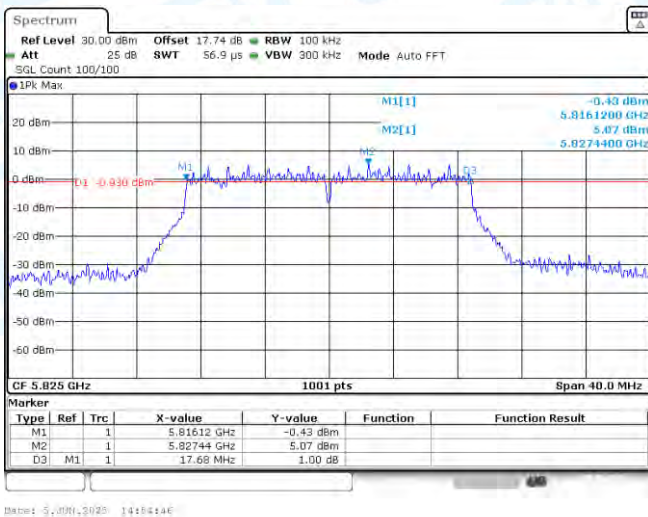
11AC20SISO-Ant1-5720



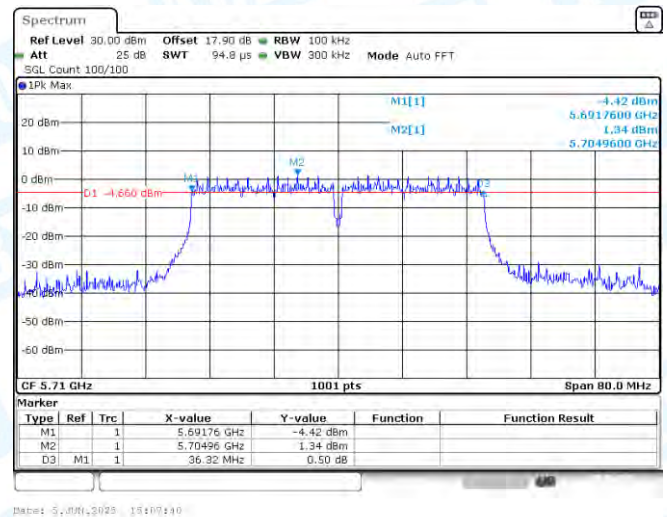
11AC20SISO-Ant1-5745-PASS



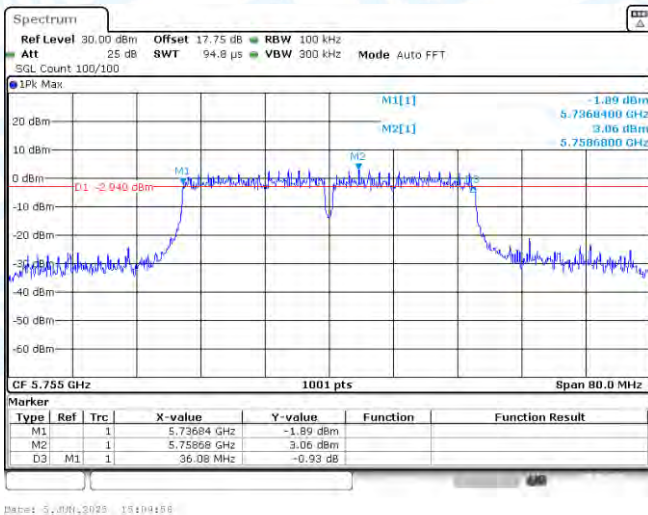
11AC20SISO-Ant1-5785-PASS



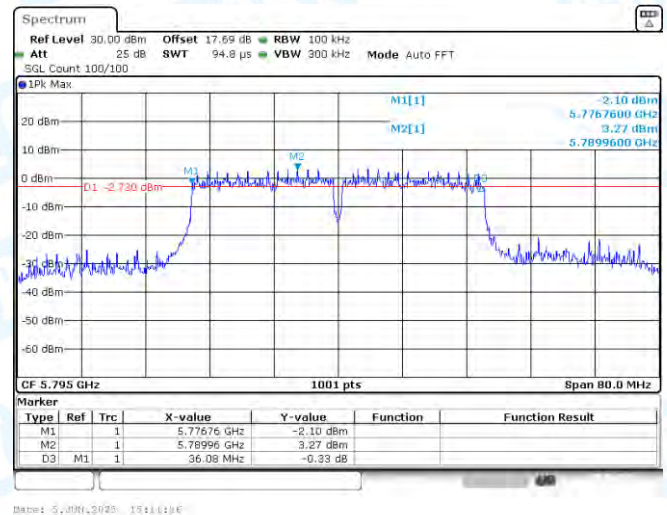
11AC20SISO-Ant1-5825-PASS



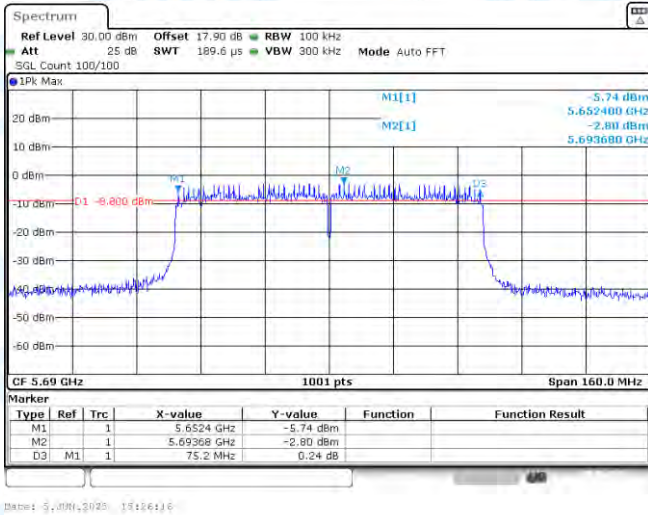
11AC40SISO-Ant1-5710



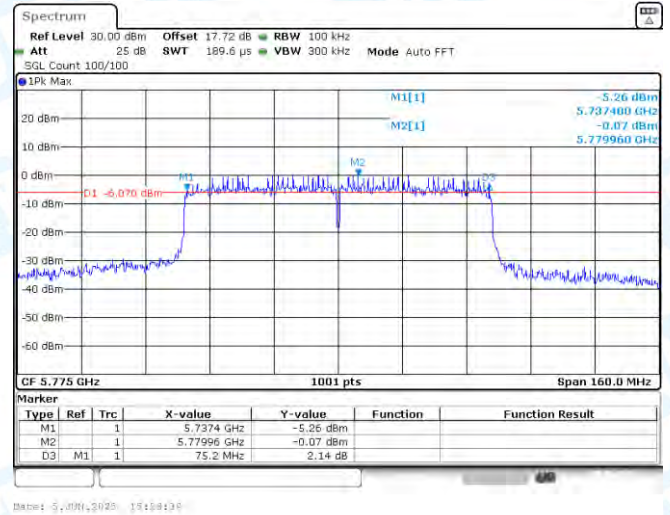
11AC40SISO-Ant1-5755-PASS



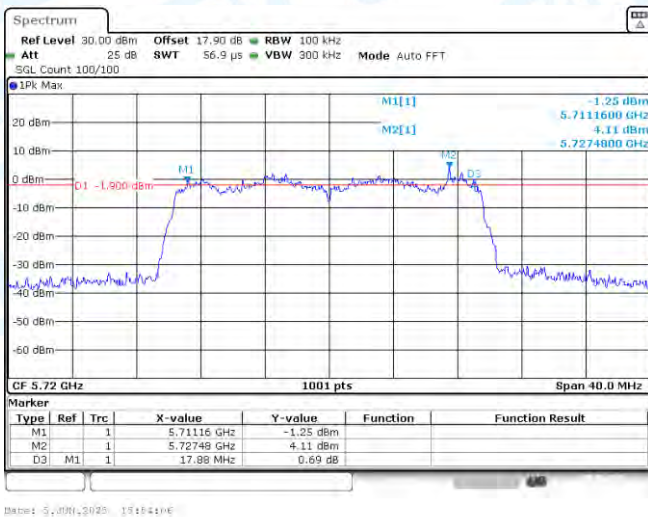
11AC40SISO-Ant1-5795-PASS



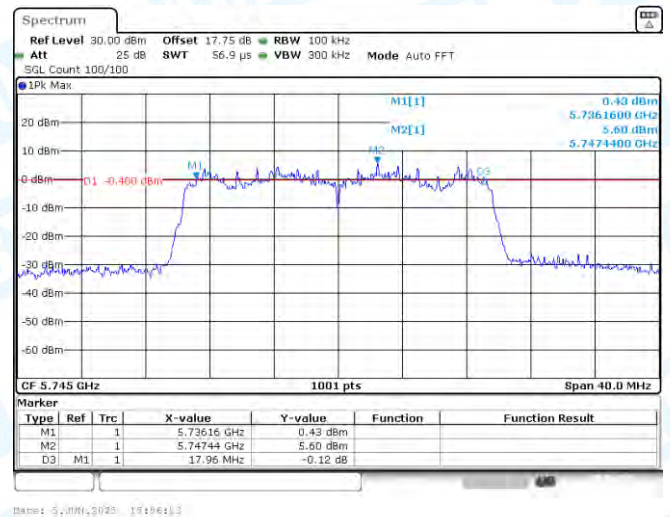
11AC80SISO-Ant1-5690



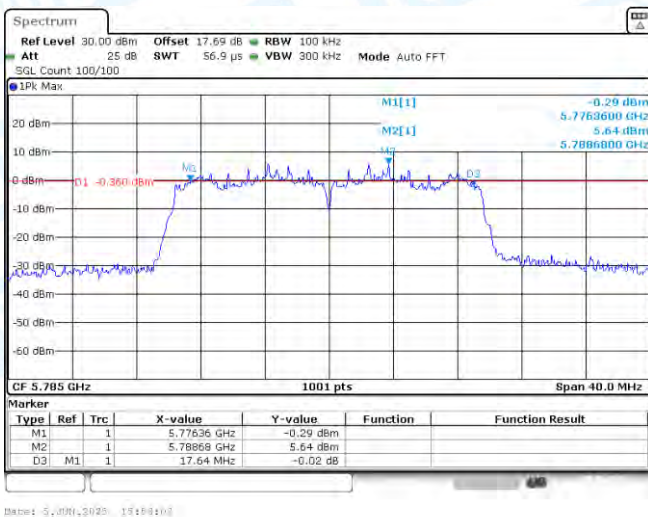
11AC80SISO-Ant1-5775-PASS



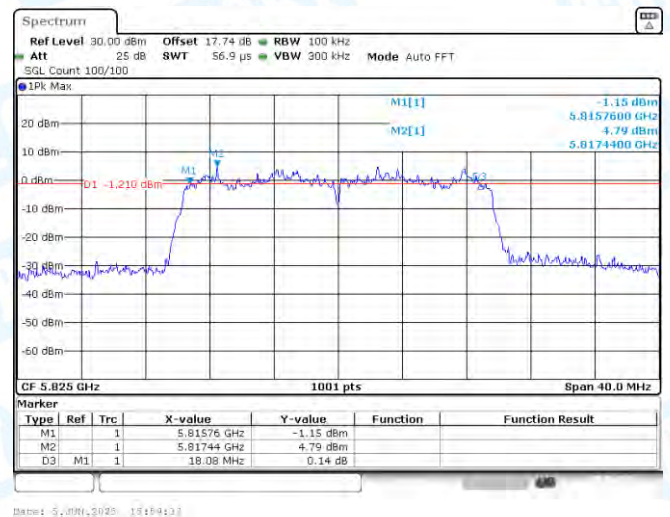
11AX20SISO-Ant1-5720



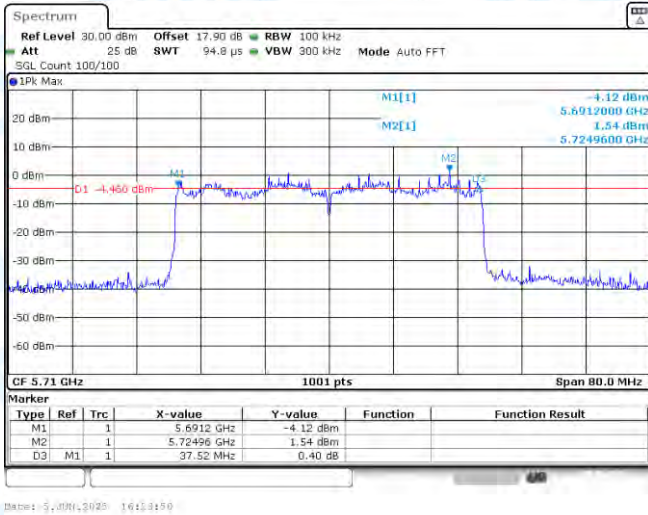
11AX20SISO-Ant1-5745-PASS



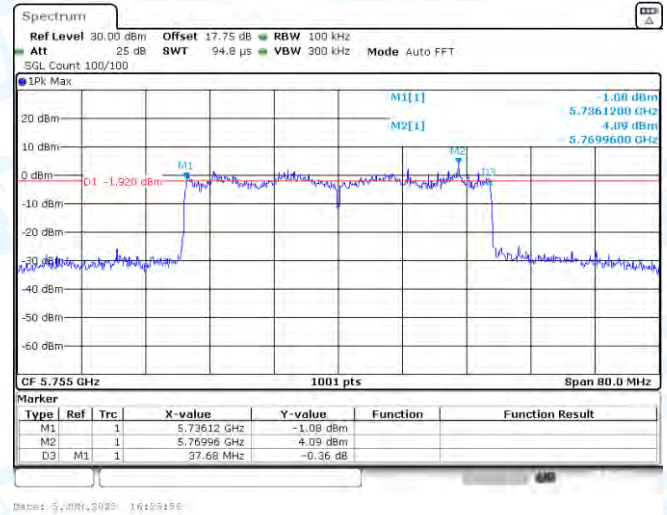
11AX20SISO-Ant1-5785-PASS



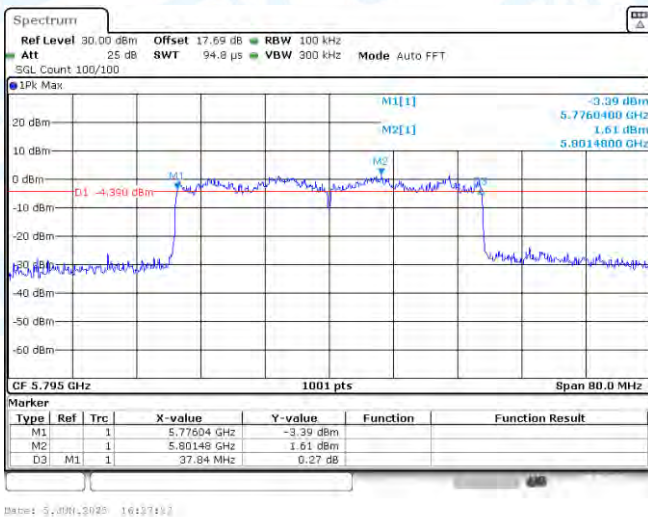
11AX20SISO-Ant1-5825-PASS



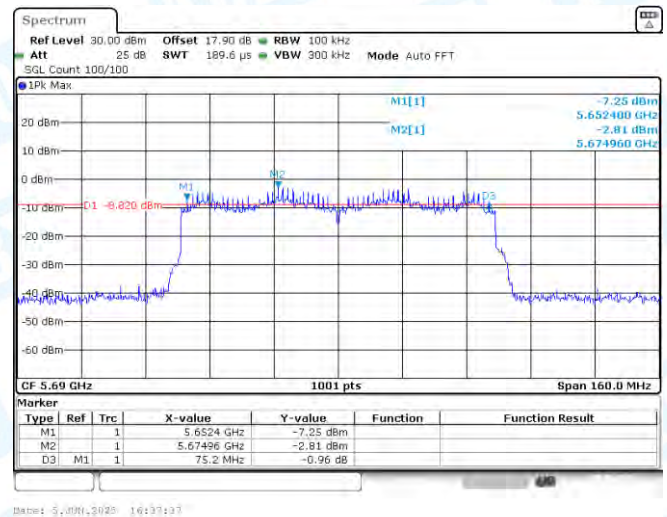
11AX40SISO-Ant1-5710



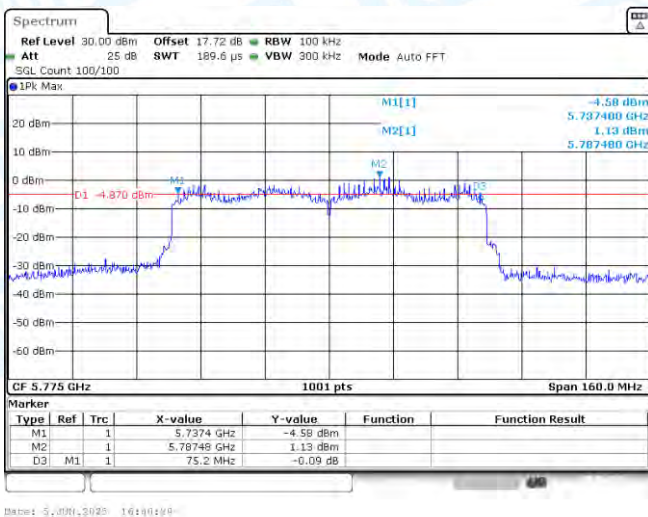
11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS



11AX80SISO-Ant1-5690



11AX80SISO-Ant1-5775-PASS

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

4: Duty Cycle

4.1 Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factory	1/T [kHz]
11A	Ant1	5180	0.24	0.27	88.89	0.51	4.17
11A	Ant1	5200	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5240	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5260	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5280	0.24	0.27	88.89	0.51	4.17
11A	Ant1	5320	0.24	0.27	88.89	0.51	4.17
11A	Ant1	5500	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5580	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5720	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5745	0.25	0.28	89.29	0.49	4.00
11A	Ant1	5785	0.24	0.27	88.89	0.51	4.17
11A	Ant1	5825	0.24	0.27	88.89	0.51	4.17
11N20SISO	Ant1	5180	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5200	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5240	0.17	0.27	62.96	2.01	5.88
11N20SISO	Ant1	5260	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5280	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5320	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5500	0.16	0.27	59.26	2.27	6.25
11N20SISO	Ant1	5580	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5720	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5745	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5785	0.16	0.26	61.54	2.11	6.25
11N20SISO	Ant1	5825	0.16	0.26	61.54	2.11	6.25
11N40SISO	Ant1	5190	0.94	0.97	96.91	0.14	1.06
11N40SISO	Ant1	5230	0.94	0.97	96.91	0.14	1.06
11N40SISO	Ant1	5270	0.95	0.98	96.94	0.13	1.05
11N40SISO	Ant1	5310	0.95	0.98	96.94	0.13	1.05
11N40SISO	Ant1	5510	0.94	0.97	96.91	0.14	1.06
11N40SISO	Ant1	5550	0.95	0.98	96.94	0.13	1.05
11N40SISO	Ant1	5710	0.95	0.98	96.94	0.13	1.05
11N40SISO	Ant1	5755	0.94	0.97	96.91	0.14	1.06
11N40SISO	Ant1	5795	0.95	0.98	96.94	0.13	1.05
11AC20SISO	Ant1	5180	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5200	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5240	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5260	0.19	0.22	86.36	0.64	5.26
11AC20SISO	Ant1	5280	0.19	0.22	86.36	0.64	5.26
11AC20SISO	Ant1	5320	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5500	0.20	0.23	86.96	0.61	5.00

11AC20SISO	Ant1	5580	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5720	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5745	0.19	0.22	86.36	0.64	5.26
11AC20SISO	Ant1	5785	0.20	0.23	86.96	0.61	5.00
11AC20SISO	Ant1	5825	0.19	0.22	86.36	0.64	5.26
11AC40SISO	Ant1	5190	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5230	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5270	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5310	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5510	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5550	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5710	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5755	0.11	0.14	78.57	1.05	9.09
11AC40SISO	Ant1	5795	0.11	0.14	78.57	1.05	9.09
11AC80SISO	Ant1	5210	0.07	0.11	63.64	1.96	14.29
11AC80SISO	Ant1	5290	0.07	0.10	70.00	1.55	14.29
11AC80SISO	Ant1	5530	0.07	0.11	63.64	1.96	14.29
11AC80SISO	Ant1	5610	0.07	0.11	63.64	1.96	14.29
11AC80SISO	Ant1	5690	0.07	0.10	70.00	1.55	14.29
11AC80SISO	Ant1	5775	0.07	0.10	70.00	1.55	14.29
11AX20SISO	Ant1	5180	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5200	1.48	1.51	98.01	0.09	0.68
11AX20SISO	Ant1	5240	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5260	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5280	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5320	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5500	1.50	1.52	98.68	0.06	0.67
11AX20SISO	Ant1	5580	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5720	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5745	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5785	1.49	1.52	98.03	0.09	0.67
11AX20SISO	Ant1	5825	1.49	1.52	98.03	0.09	0.67
11AX40SISO	Ant1	5190	0.77	0.80	96.25	0.17	1.30
11AX40SISO	Ant1	5230	0.78	0.81	96.30	0.16	1.28
11AX40SISO	Ant1	5270	0.78	0.81	96.30	0.16	1.28
11AX40SISO	Ant1	5310	0.77	0.80	96.25	0.17	1.30
11AX40SISO	Ant1	5510	0.77	0.80	96.25	0.17	1.30
11AX40SISO	Ant1	5550	0.77	0.80	96.25	0.17	1.30
11AX40SISO	Ant1	5710	0.77	0.80	96.25	0.17	1.30
11AX40SISO	Ant1	5755	0.77	0.80	96.25	0.17	1.30
11AX40SISO	Ant1	5795	0.77	0.80	96.25	0.17	1.30
11AX80SISO	Ant1	5210	0.40	0.43	93.02	0.31	2.50
11AX80SISO	Ant1	5290	0.39	0.42	92.86	0.32	2.56
11AX80SISO	Ant1	5530	0.40	0.43	93.02	0.31	2.50
11AX80SISO	Ant1	5610	0.40	0.43	93.02	0.31	2.50

11AX80SISO	Ant1	5690	0.41	0.44	93.18	0.31	2.44
11AX80SISO	Ant1	5775	0.41	0.44	93.18	0.31	2.44

Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factory= $10 \cdot \log_{10}(1/\text{Duty Cycle})$

3, $1/T = 1/\text{Transmission Duration}$

4 RF Conducted test Offset= cable loss+ Attenuator(10dB).