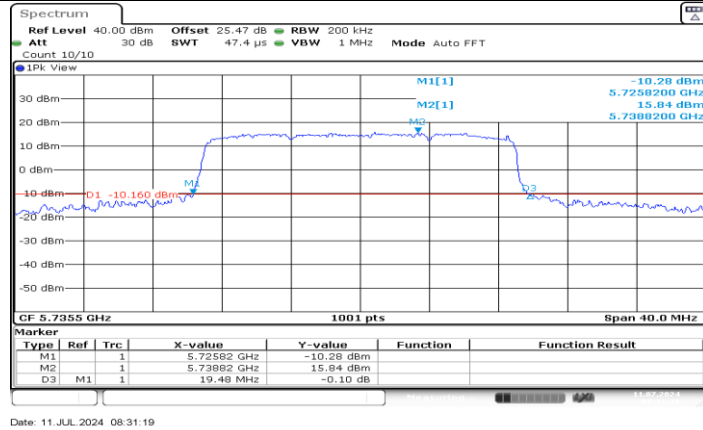
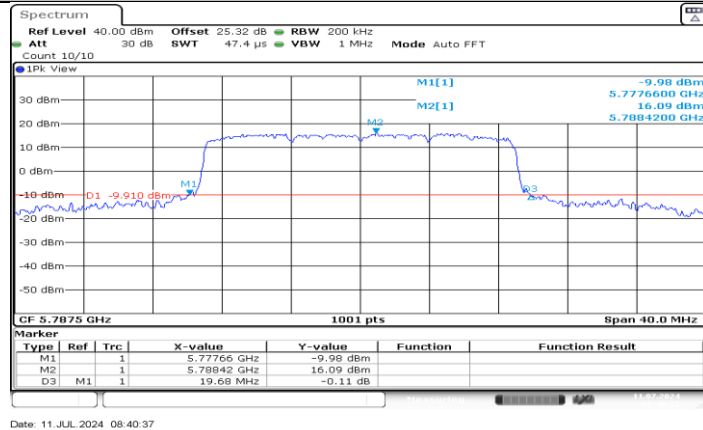


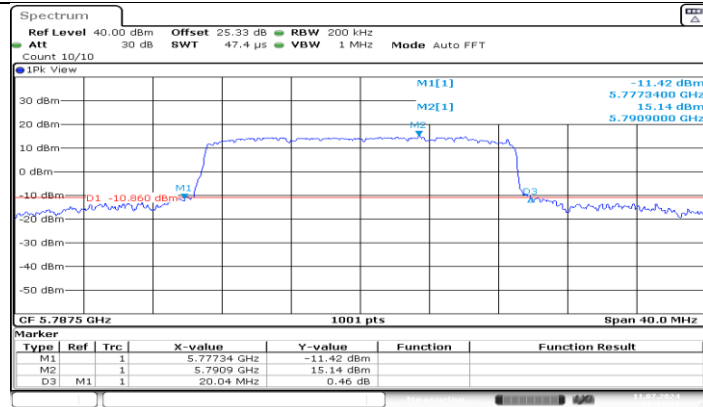
SRD 20M\_Ant4\_5735.5



SRD 20M\_Ant5\_5735.5

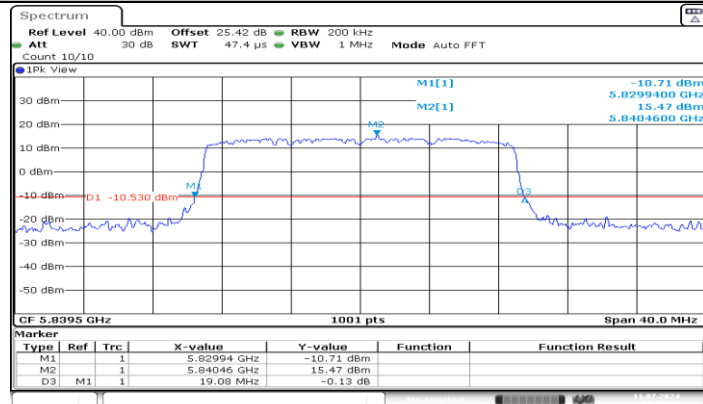


SRD 20M\_Ant4\_5787.5



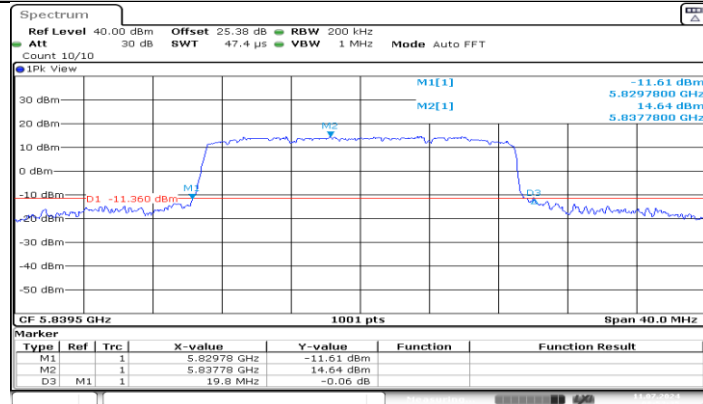
Date: 11 JUL 2024 08:41:35

### SRD 20M\_Ant5\_5787.5



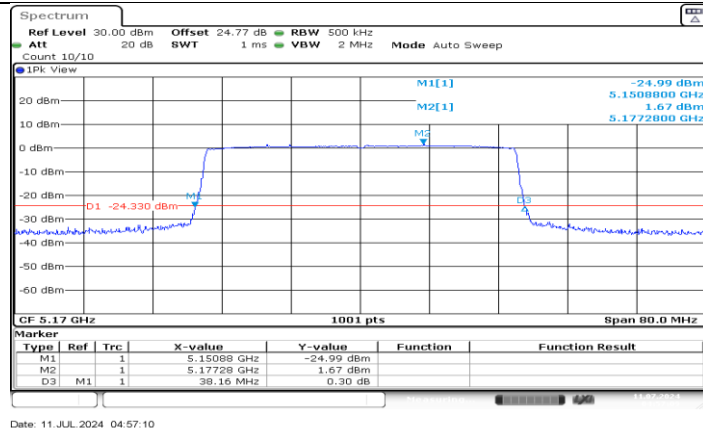
Date: 11 JUL 2024 08:52:28

### SRD 20M\_Ant4\_5839.5

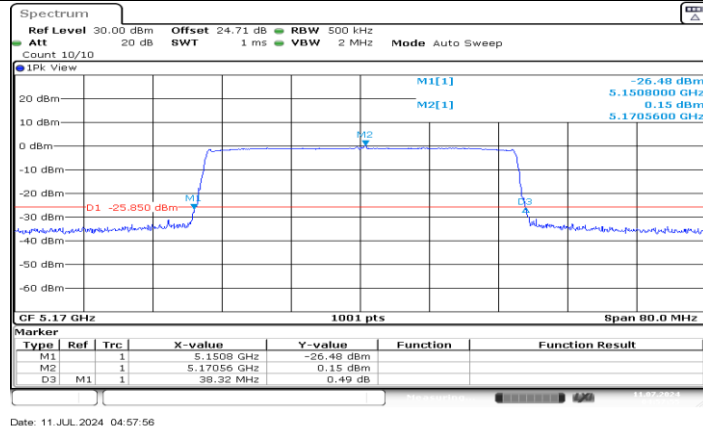


Date: 11 JUL 2024 08:52:35

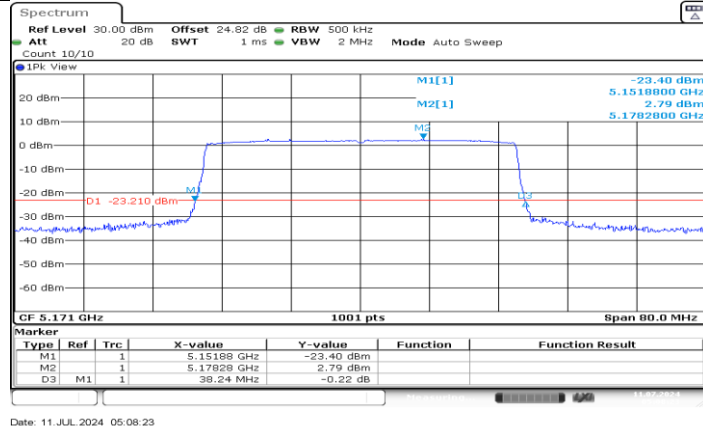
### SRD 20M\_Ant5\_5839.5



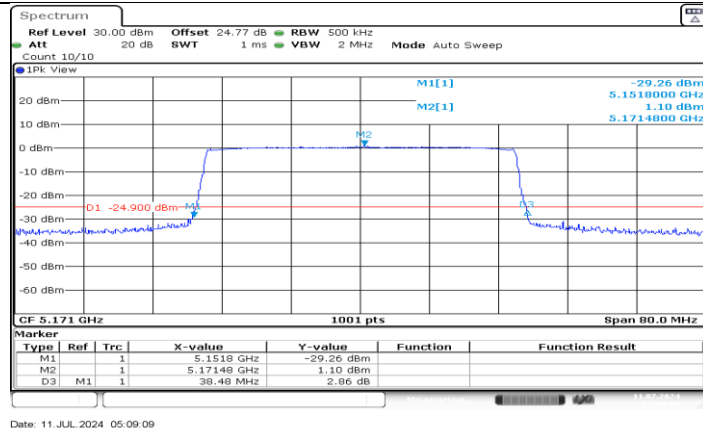
SRD 40M\_Ant4\_5170



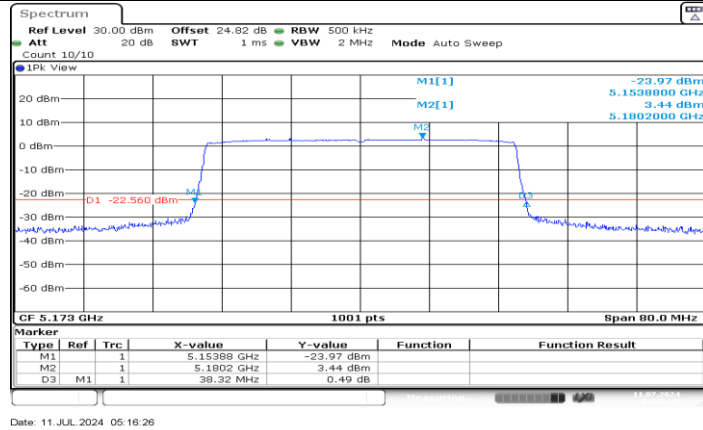
SRD 40M\_Ant5\_5170



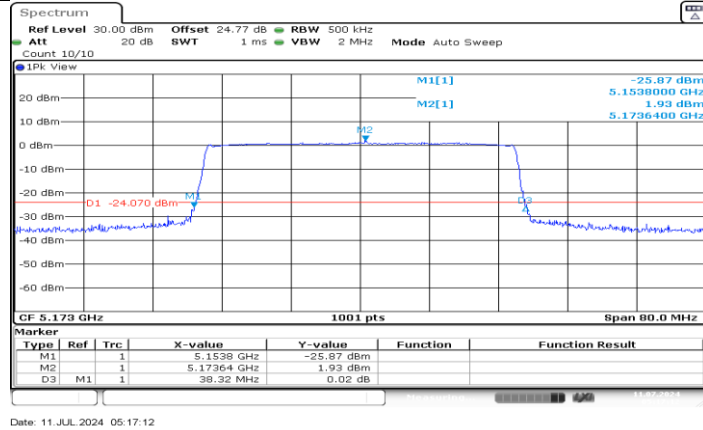
SRD 40M\_Ant4\_5171



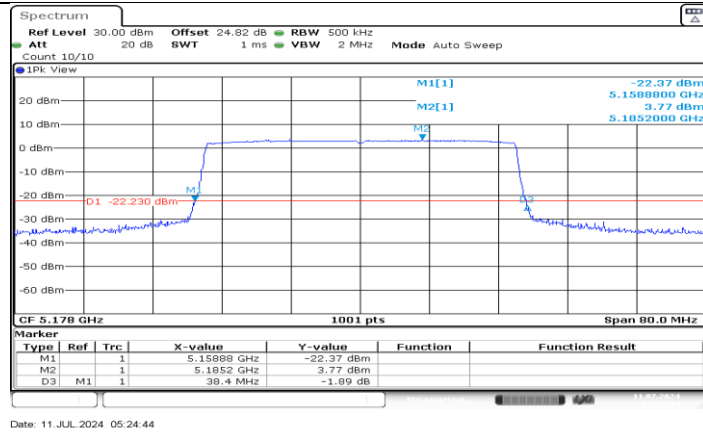
SRD 40M\_Ant5\_5171



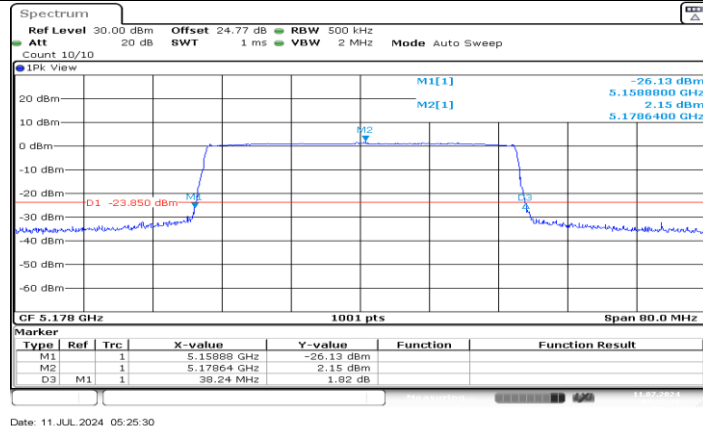
SRD 40M\_Ant4\_5173



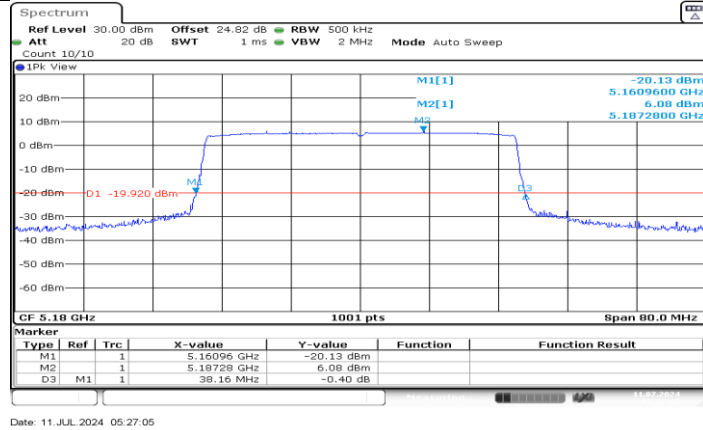
SRD 40M\_Ant5\_5173



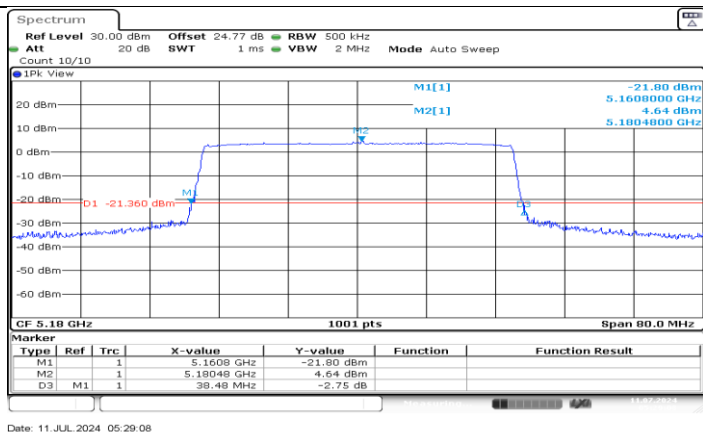
SRD 40M\_Ant4\_5178



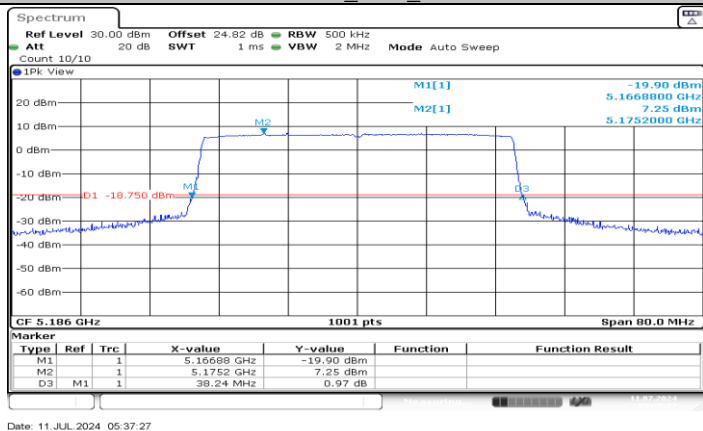
SRD 40M\_Ant5\_5178



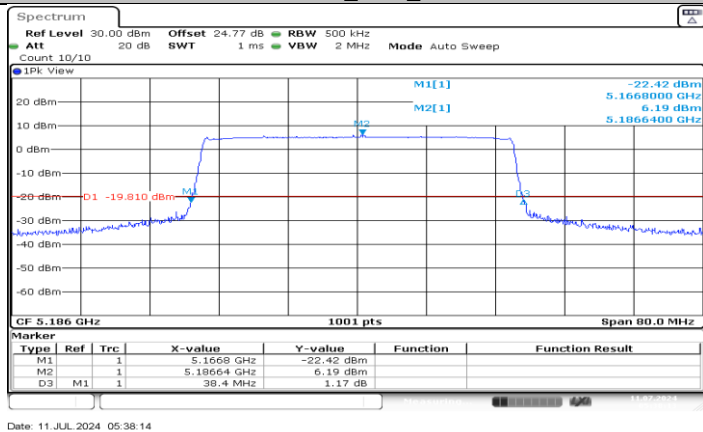
SRD 40M\_Ant4\_5180



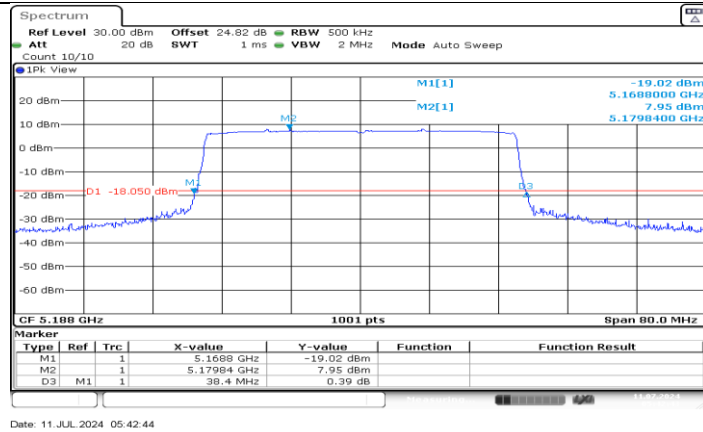
SRD 40M\_Ant5\_5180



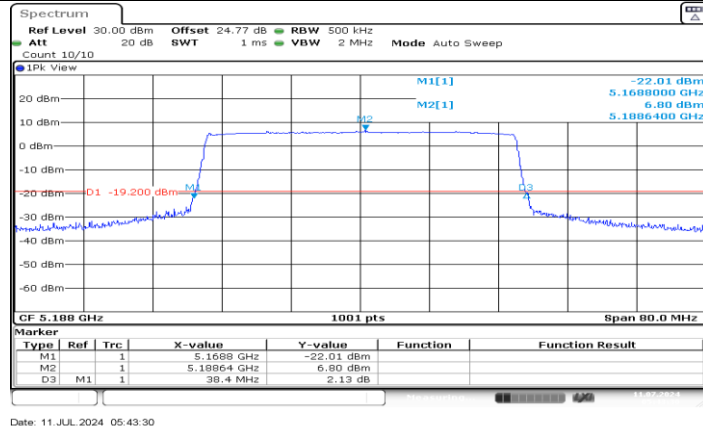
SRD 40M\_Ant4\_5186



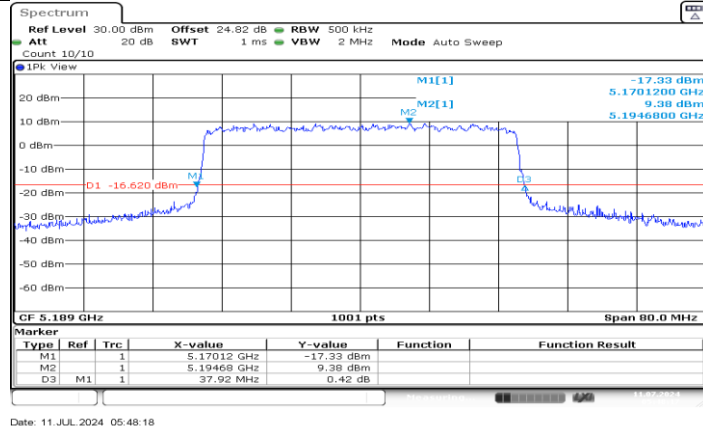
SRD 40M\_Ant5\_5186



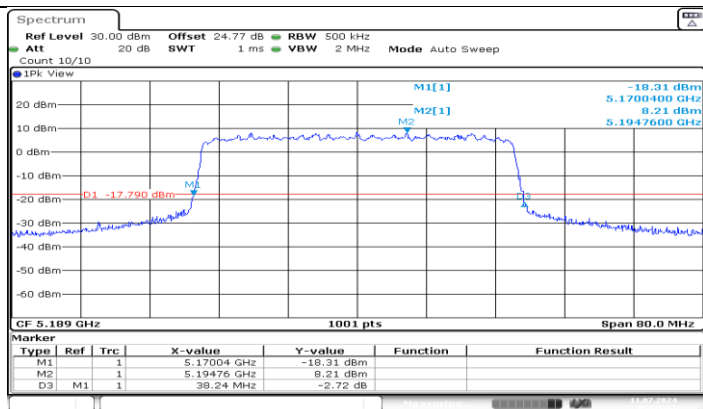
SRD 40M\_Ant4\_5188



SRD 40M\_Ant5\_5188

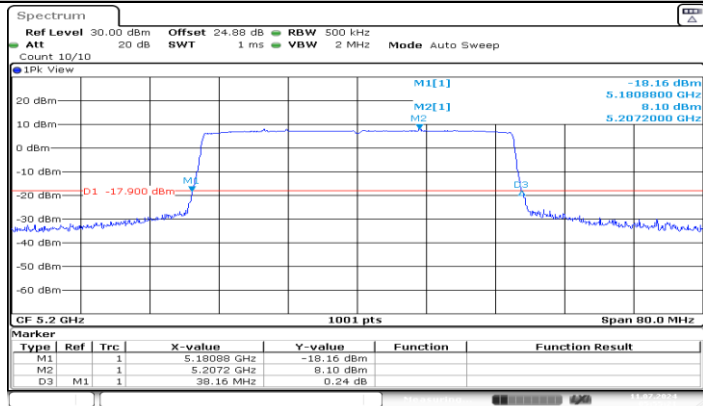


SRD 40M\_Ant4\_5189



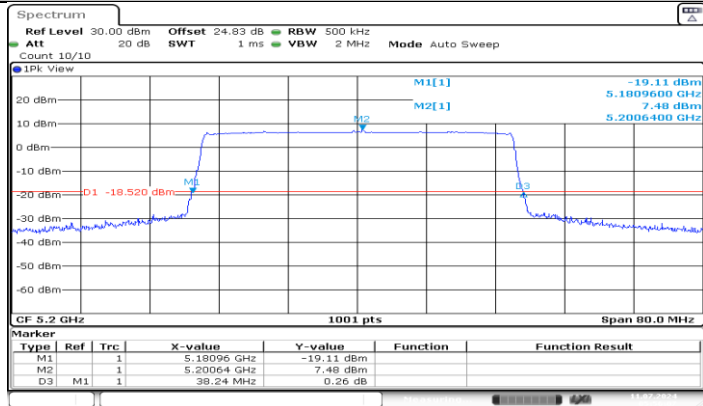
Date: 11 JUL 2024 05:49:04

### SRD 40M\_Ant5\_5189



Date: 11 JUL 2024 05:55:21

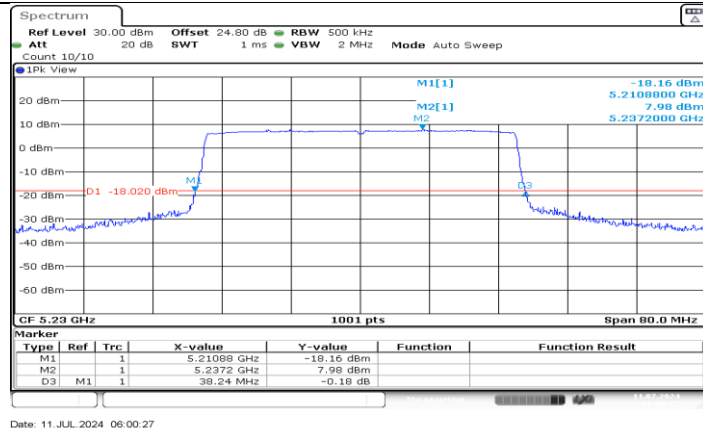
### SRD 40M\_Ant4\_5200



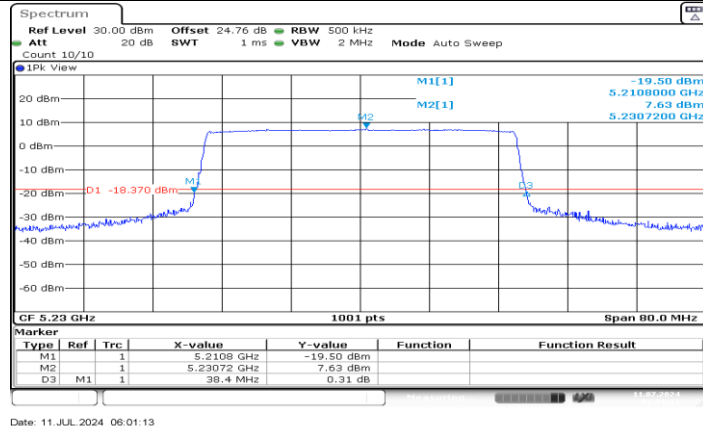
Date: 11 JUL 2024 05:56:08

### SRD 40M\_Ant5\_5200

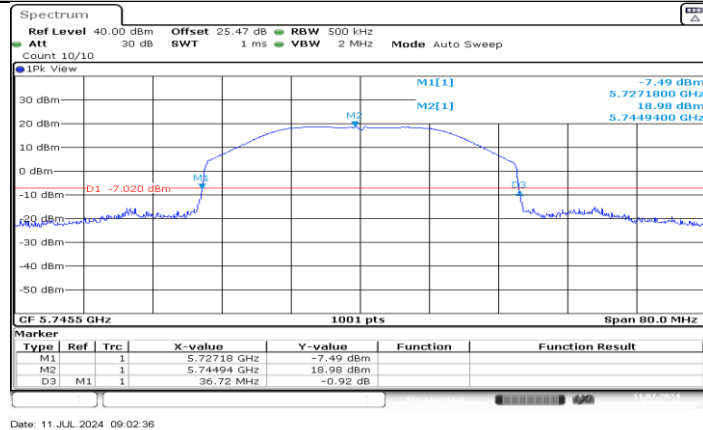




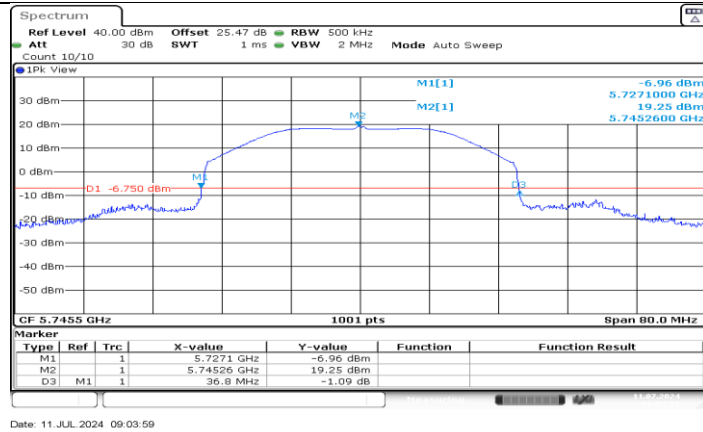
SRD 40M\_Ant4\_5230



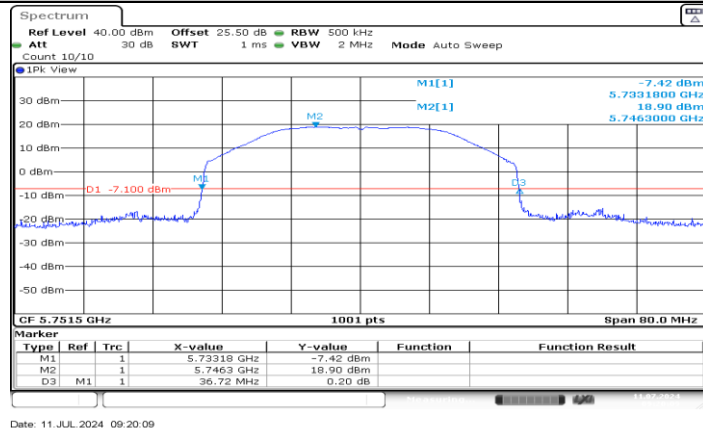
SRD 40M\_Ant5\_5230



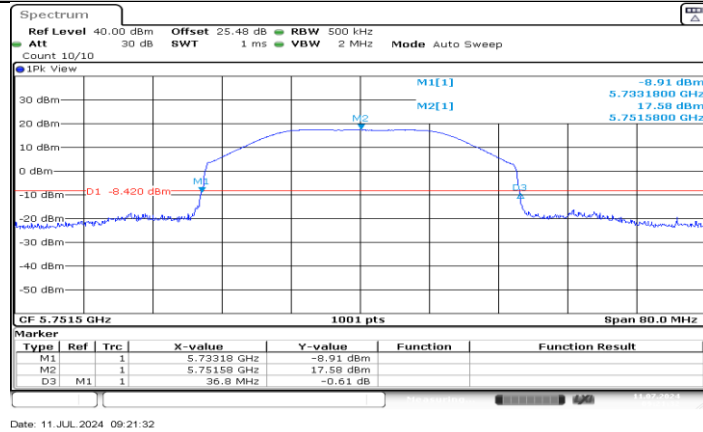
SRD 40M\_Ant4\_5745.5



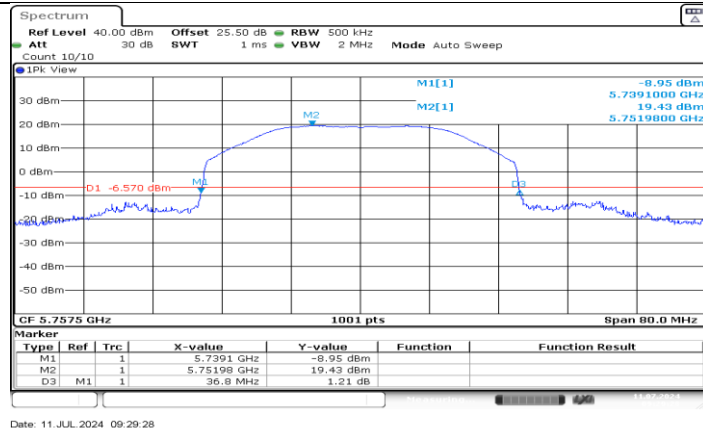
SRD 40M\_Ant5\_5745.5



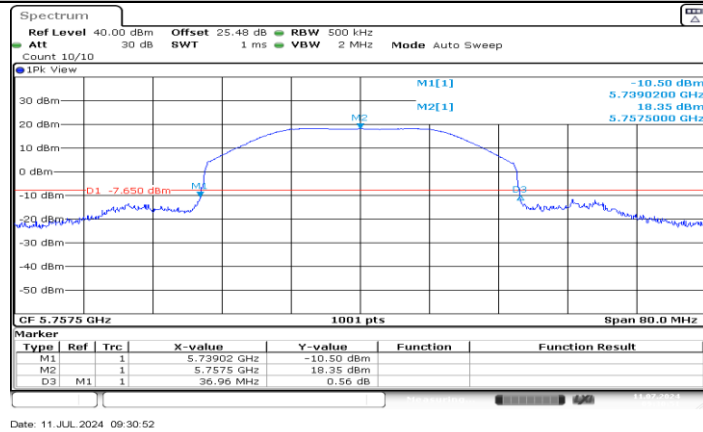
SRD 40M\_Ant4\_5751.5



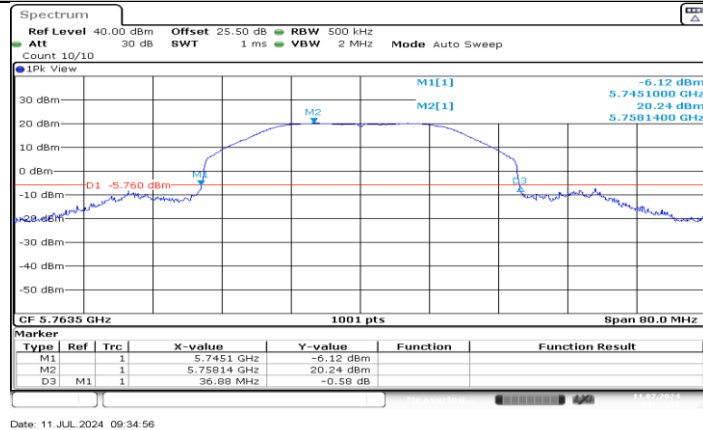
SRD 40M\_Ant5\_5751.5



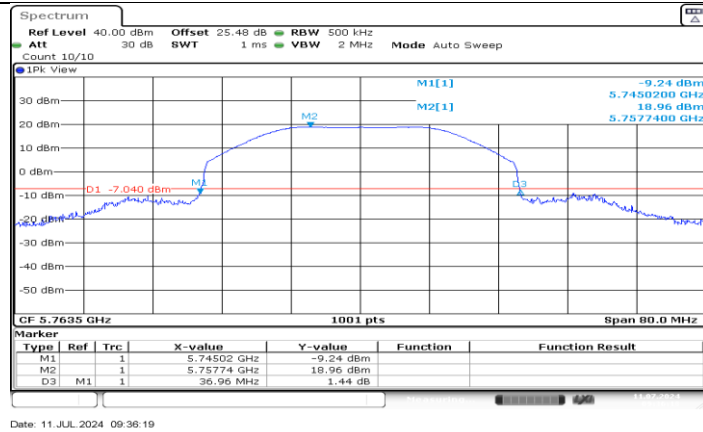
SRD 40M\_Ant4\_5757.5



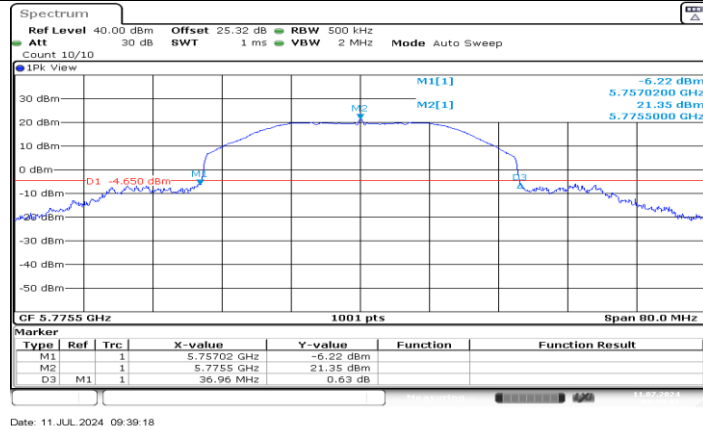
SRD 40M\_Ant5\_5757.5



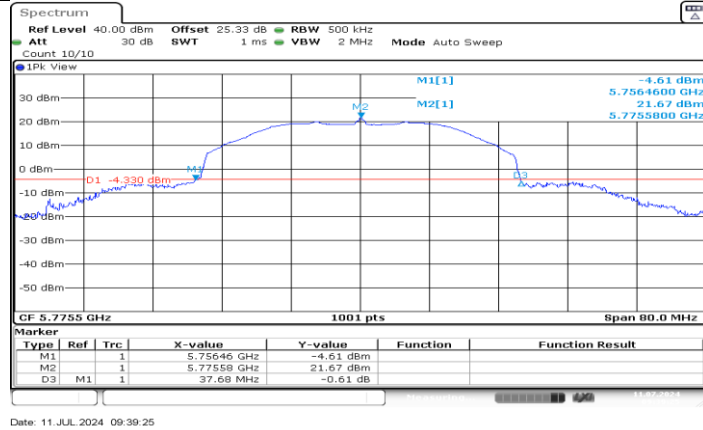
SRD 40M\_Ant4\_5763.5



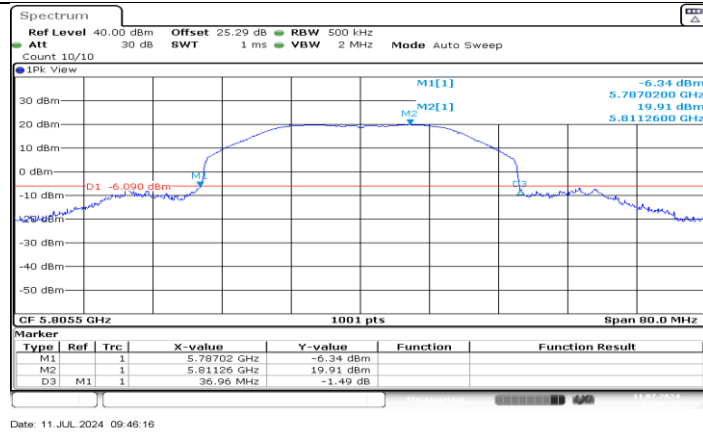
SRD 40M\_Ant5\_5763.5



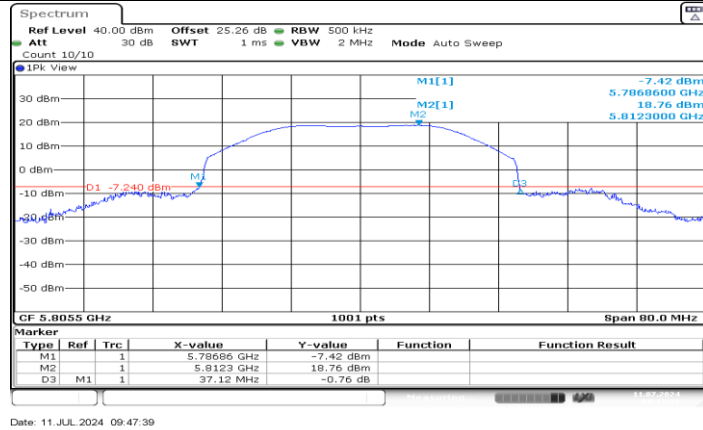
SRD 40M\_Ant4\_5775.5



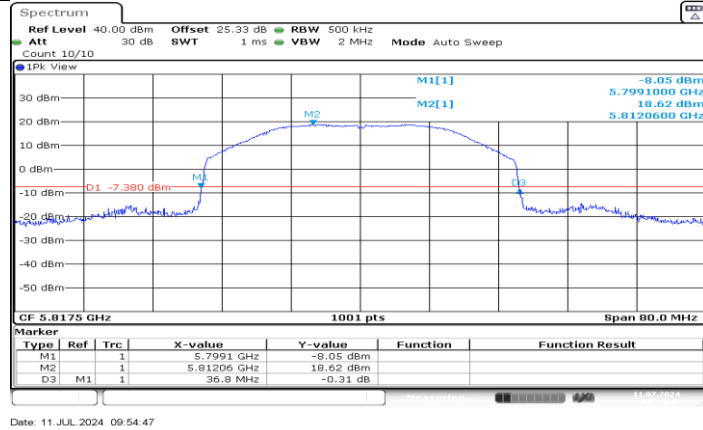
SRD 40M\_Ant5\_5775.5



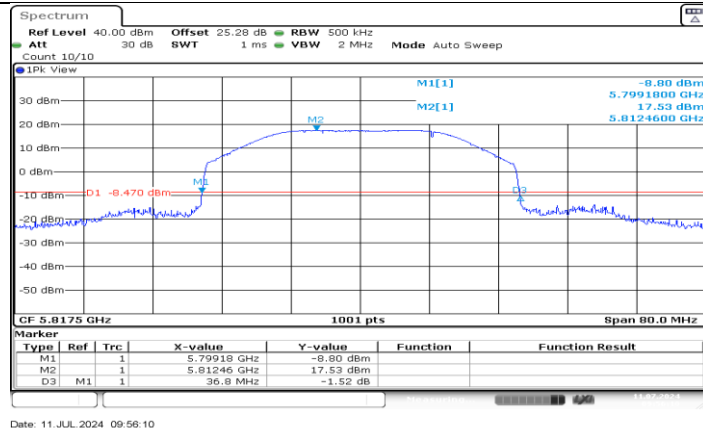
SRD 40M\_Ant4\_5805.5



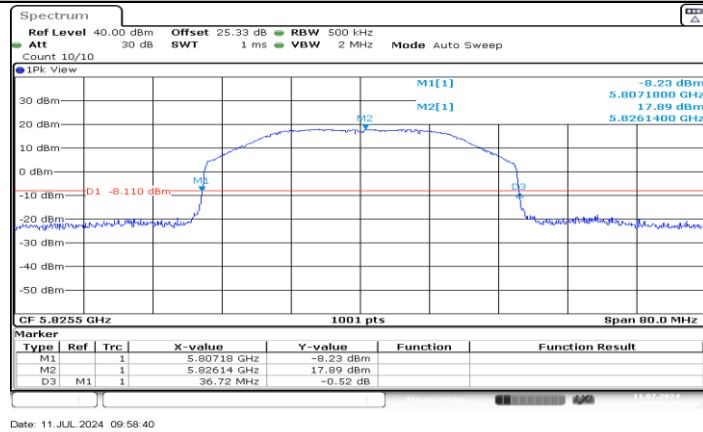
SRD 40M\_Ant5\_5805.5



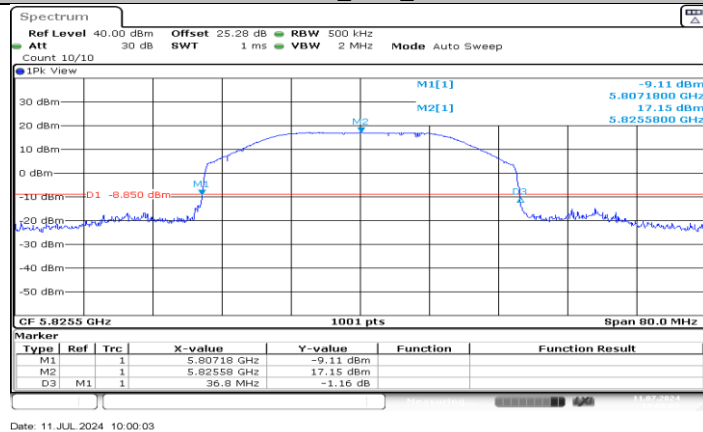
SRD 40M\_Ant4\_5817.5



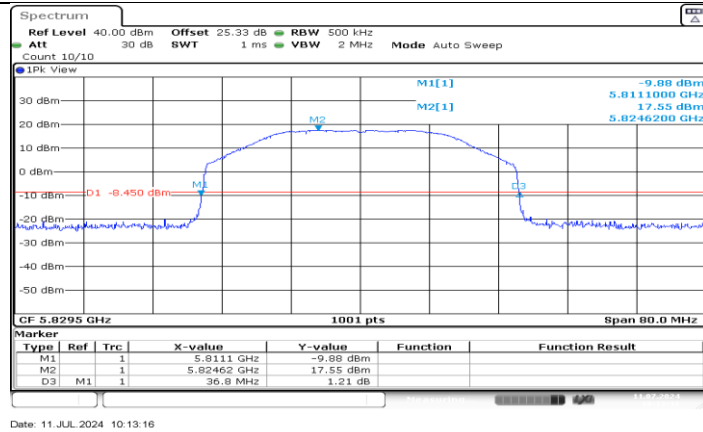
SRD 40M\_Ant5\_5817.5



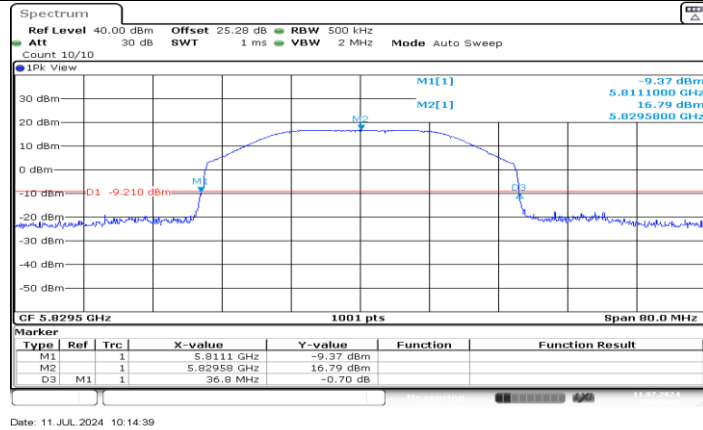
SRD 40M\_Ant4\_5825.5



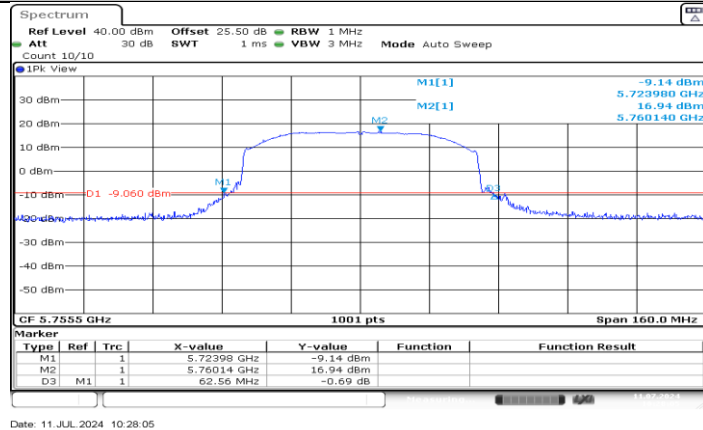
SRD 40M\_Ant5\_5825.5



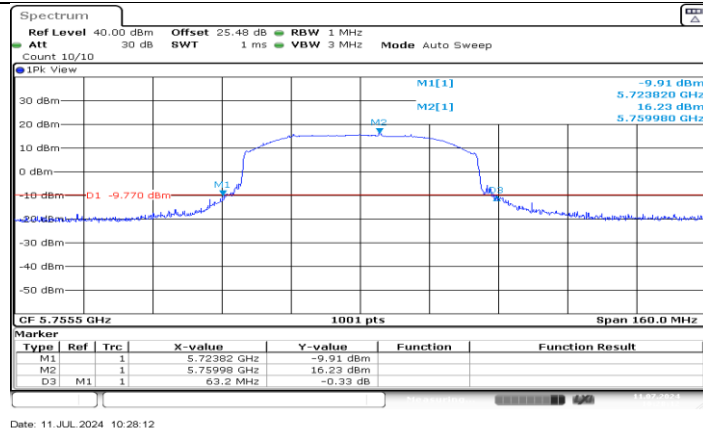
SRD 40M\_Ant4\_5829.5



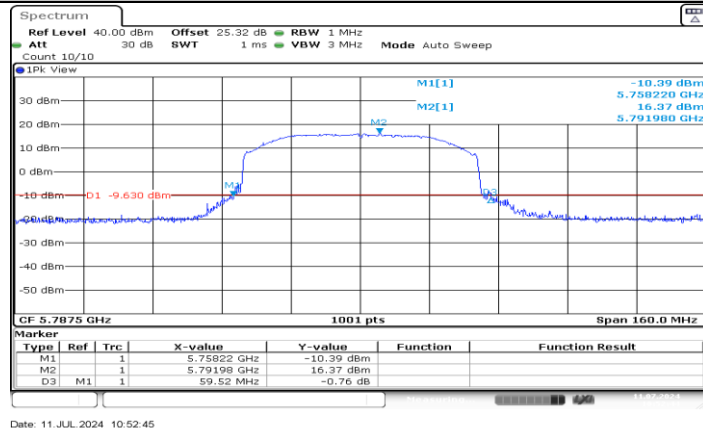
SRD 40M\_Ant5\_5829.5



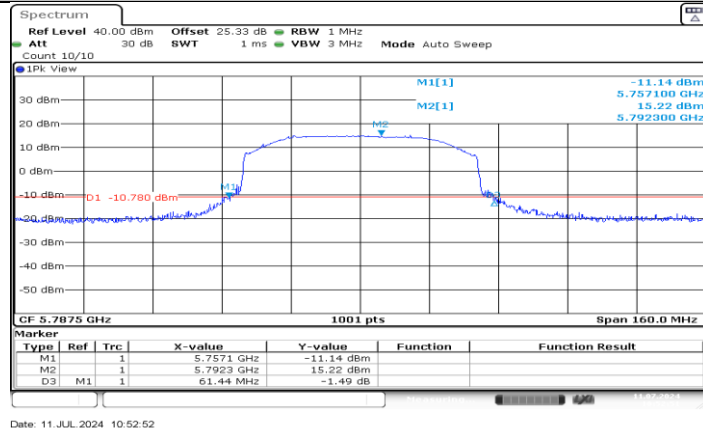
SRD 60M\_Ant4\_5755.5



SRD 60M\_Ant5\_5755.5

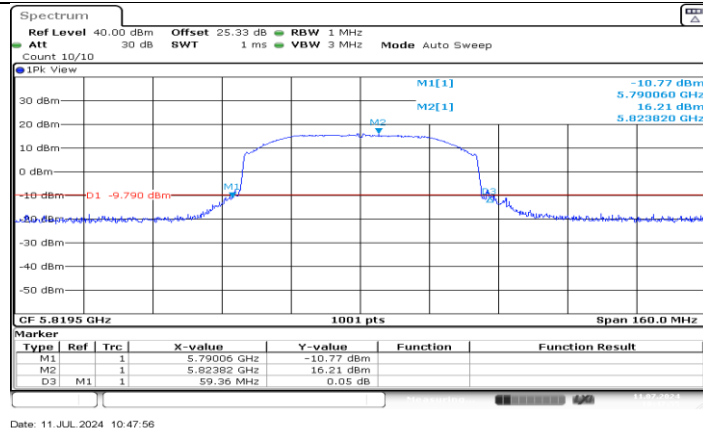


SRD 60M\_Ant4\_5787.5

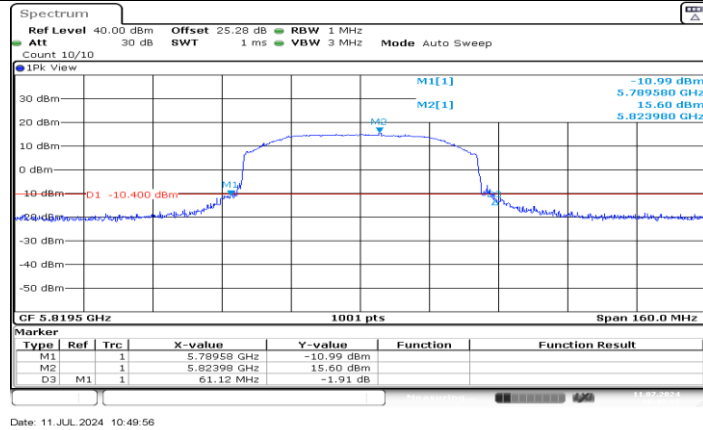


SRD 60M\_Ant5\_5787.5

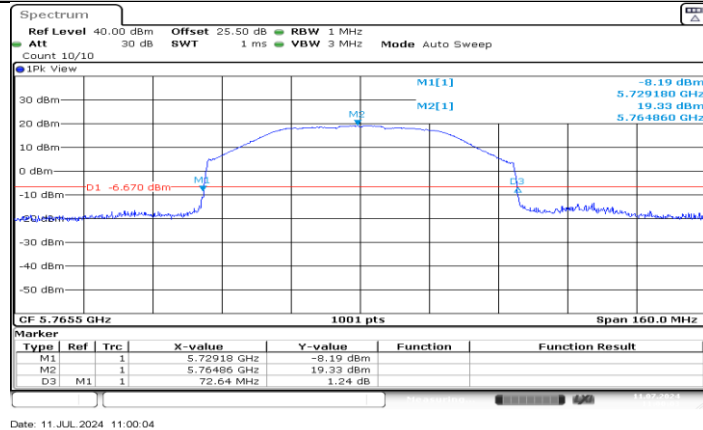




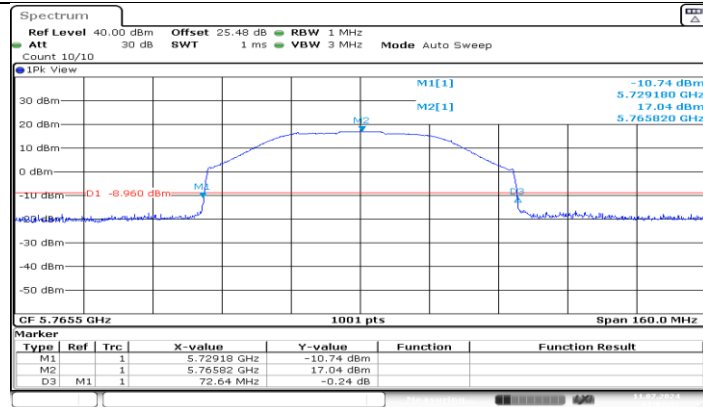
SRD 60M\_Ant4\_5819.5



SRD 60M\_Ant5\_5819.5

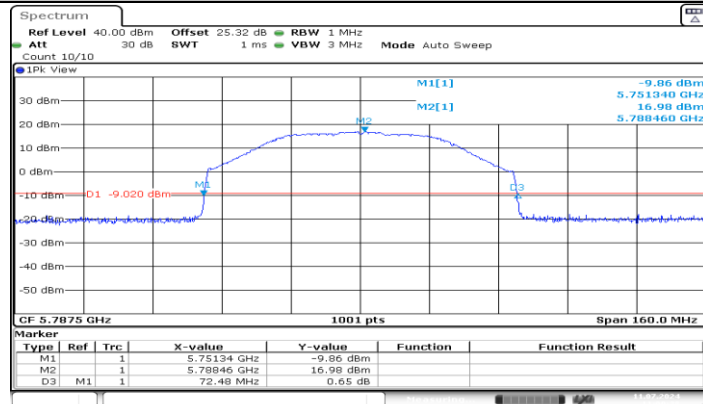


SRD 80M\_Ant4\_5765.5



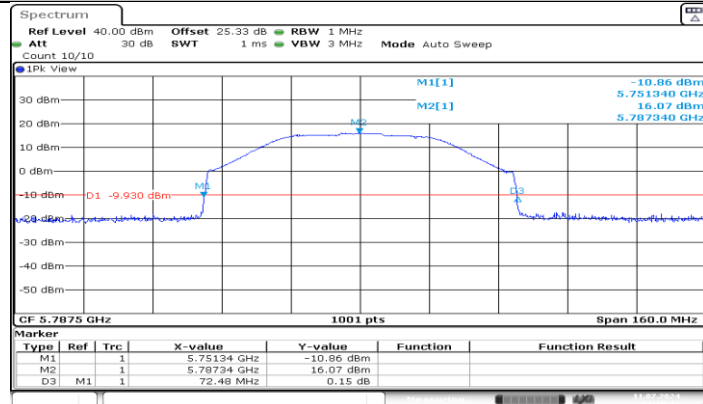
Date: 11 JUL 2024 11:02:37

### SRD 80M\_Ant5\_5765.5



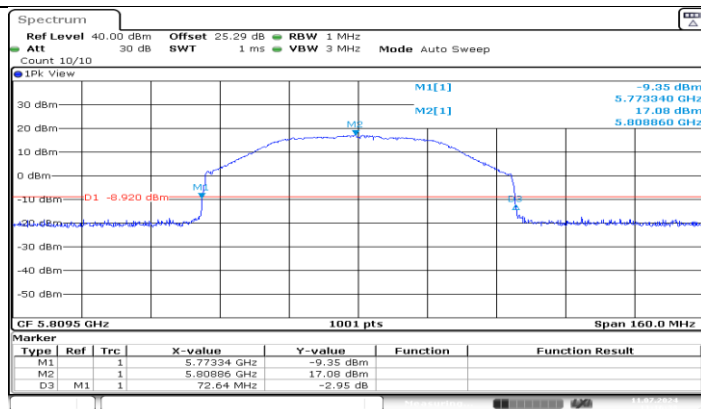
Date: 11 JUL 2024 11:09:29

### SRD 80M\_Ant4\_5787.5

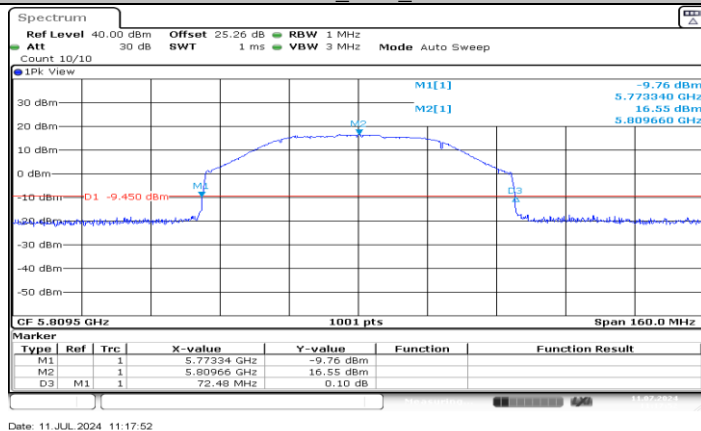


Date: 11 JUL 2024 11:10:42

### SRD 80M\_Ant5\_5787.5



SRD 80M\_Ant4\_5809.5



SRD 80M\_Ant5\_5809.5

## 11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

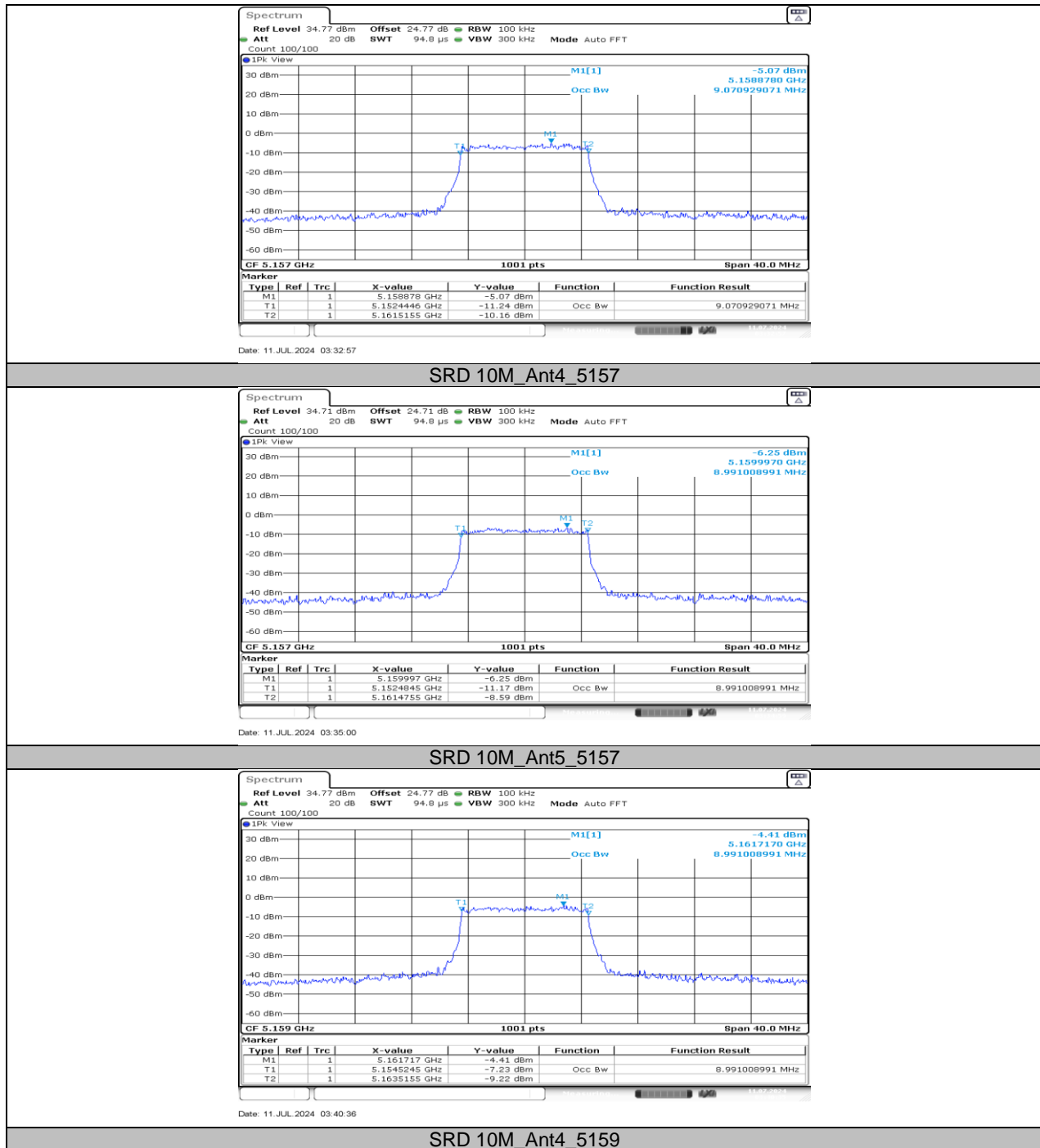
### 11.2.1. Test Result

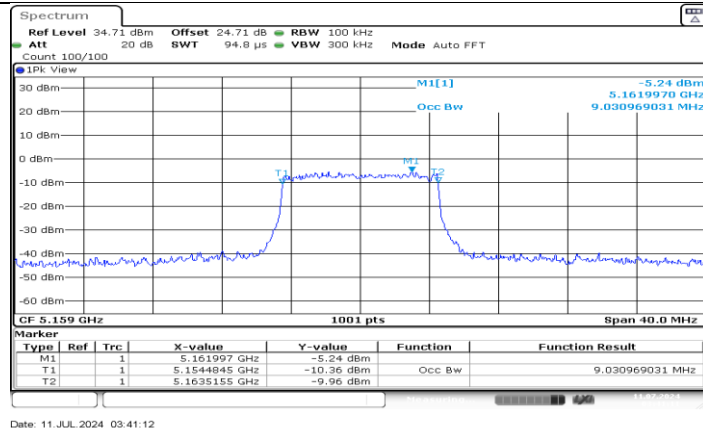
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
SRD 10M	Ant4	5157	9.071	5152.4446	5161.5155
	Ant5	5157	8.991	5152.4845	5161.4755
	Ant4	5159	8.991	5154.5245	5163.5155
	Ant5	5159	9.031	5154.4845	5163.5155
	Ant4	5160	8.991	5155.5245	5164.5155
	Ant5	5160	8.991	5155.4845	5164.4755
	Ant4	5161	9.071	5156.4446	5165.5155
	Ant5	5161	8.991	5156.4845	5165.4755
	Ant4	5162	9.031	5157.4845	5166.5155
	Ant5	5162	8.991	5157.4845	5166.4755
	Ant4	5163	9.031	5158.4845	5167.5155
	Ant5	5163	8.991	5158.4845	5167.4755
	Ant4	5201	9.031	5196.4845	5205.5155
	Ant5	5201	8.991	5196.4845	5205.4755
	Ant4	5245	9.071	5240.4446	5249.5155
	Ant5	5245	8.991	5240.4845	5249.4755
	Ant4	5730.5	9.271	5725.8247	5735.0954
	Ant5	5730.5	9.151	5725.9046	5735.0554
	Ant4	5787.5	9.51	5782.7048	5792.2153
	Ant5	5787.5	9.351	5782.7448	5792.0954
SRD 20M	Ant4	5844.5	9.111	5839.9446	5849.0554
	Ant5	5844.5	9.151	5839.9446	5849.0954
	Ant4	5161	18.022	5152.0090	5170.0310
	Ant5	5161	17.982	5152.0090	5169.9910
	Ant4	5162	17.942	5153.0490	5170.9910
	Ant5	5162	17.982	5153.0090	5170.9910
	Ant4	5163	17.982	5154.0490	5172.0310
	Ant5	5163	17.982	5154.0090	5171.9910
	Ant4	5167	18.022	5158.0090	5176.0310
	Ant5	5167	17.982	5158.0090	5175.9910
	Ant4	5170	17.982	5161.0490	5179.0310
	Ant5	5170	17.982	5161.0090	5178.9910
	Ant4	5200	17.982	5191.0490	5209.0310
	Ant5	5200	17.982	5191.0090	5208.9910
	Ant4	5240	17.982	5231.0490	5249.0310
	Ant5	5240	17.982	5231.0090	5248.9910
	Ant4	5735.5	18.022	5726.5090	5744.5310
	Ant5	5735.5	17.982	5726.5090	5744.4910
	Ant4	5787.5	18.222	5778.3891	5796.6109
	Ant5	5787.5	18.941	5777.8696	5796.8107
SRD 40M	Ant4	5839.5	17.942	5830.5490	5848.4910
	Ant5	5839.5	17.942	5830.5090	5848.4510
	Ant4	5170	36.044	5152.0180	5188.0619
	Ant5	5170	36.044	5152.0180	5188.0619
	Ant4	5171	36.044	5153.0180	5189.0619
	Ant5	5171	36.044	5153.0180	5189.0619
	Ant4	5173	36.044	5155.0180	5191.0619
	Ant5	5173	36.044	5155.0180	5191.0619
	Ant4	5178	36.124	5160.0180	5196.1419
	Ant5	5178	36.124	5160.0180	5196.1419
	Ant4	5180	36.044	5162.0180	5198.0619
	Ant5	5180	35.964	5162.0979	5198.0619
	Ant4	5186	36.124	5168.0180	5204.1419

	Ant5	5186	36.044	5168.0180	5204.0619
	Ant4	5188	36.044	5170.0180	5206.0619
	Ant5	5188	36.044	5170.0180	5206.0619
	Ant4	5189	35.884	5171.0979	5206.9820
	Ant5	5189	35.724	5171.1778	5206.9021
	Ant4	5200	36.044	5182.0180	5218.0619
	Ant5	5200	36.044	5182.0180	5218.0619
	Ant4	5230	36.124	5212.0180	5248.1419
	Ant5	5230	35.964	5212.0979	5248.0619
	Ant4	5745.5	31.968	5729.4361	5761.4041
	Ant5	5745.5	32.368	5729.1963	5761.5639
	Ant4	5751.5	31.888	5735.5160	5767.4041
	Ant5	5751.5	32.288	5735.1963	5767.4840
	Ant4	5757.5	32.128	5741.3561	5773.4840
	Ant5	5757.5	32.288	5741.2762	5773.5639
	Ant4	5763.5	32.368	5747.2762	5779.6439
	Ant5	5763.5	32.448	5747.1963	5779.6439
	Ant4	5775.5	33.566	5758.6369	5792.2033
	Ant5	5775.5	34.126	5758.3971	5792.5230
	Ant4	5805.5	32.847	5789.0365	5821.8836
	Ant5	5805.5	33.247	5788.7967	5822.0435
	Ant4	5817.5	32.368	5801.2762	5833.6439
	Ant5	5817.5	32.527	5801.1164	5833.6439
	Ant4	5825.5	32.527	5809.1963	5841.7238
	Ant5	5825.5	32.847	5808.9565	5841.8037
	Ant4	5829.5	32.208	5813.3561	5845.5639
	Ant5	5829.5	32.527	5813.1164	5845.6439
SRD 60M	Ant4	5755.5	53.067	5728.9665	5782.0335
	Ant5	5755.5	53.067	5728.9665	5782.0335
	Ant4	5787.5	52.747	5761.1264	5813.8736
	Ant5	5787.5	52.747	5761.1264	5813.8736
	Ant4	5819.5	52.428	5793.2862	5845.7138
	Ant5	5819.5	52.747	5793.1264	5845.8736
SRD 80M	Ant4	5765.5	63.137	5733.5320	5796.6688
	Ant5	5765.5	61.858	5734.3312	5796.1893
	Ant4	5787.5	61.538	5756.4910	5818.0295
	Ant5	5787.5	61.698	5756.3312	5818.0295
	Ant4	5809.5	62.018	5778.1713	5840.1893
	Ant5	5809.5	62.018	5778.1713	5840.1893

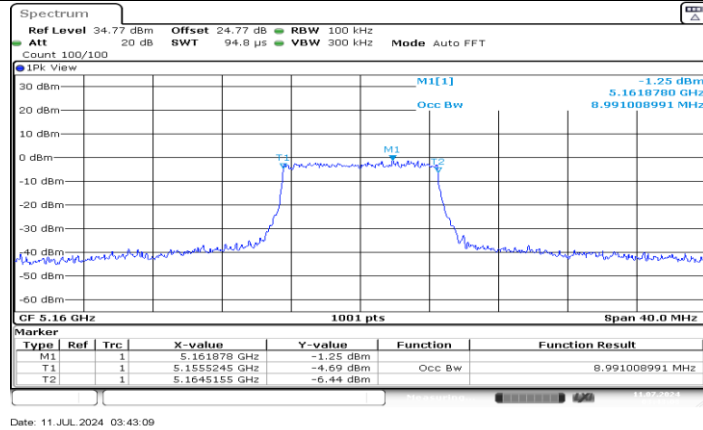
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

## 11.2.2. Test Graphs

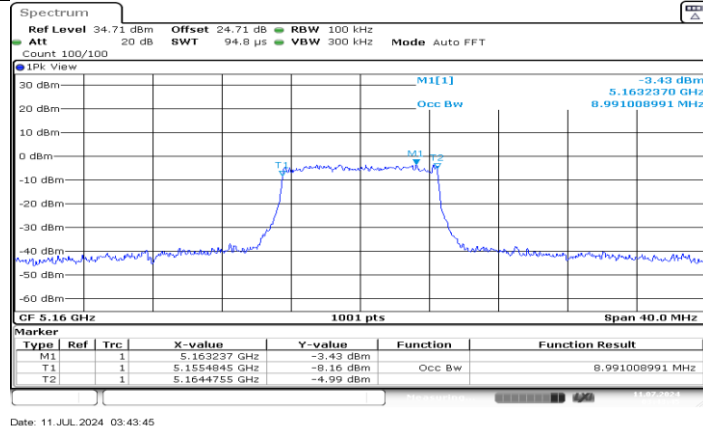




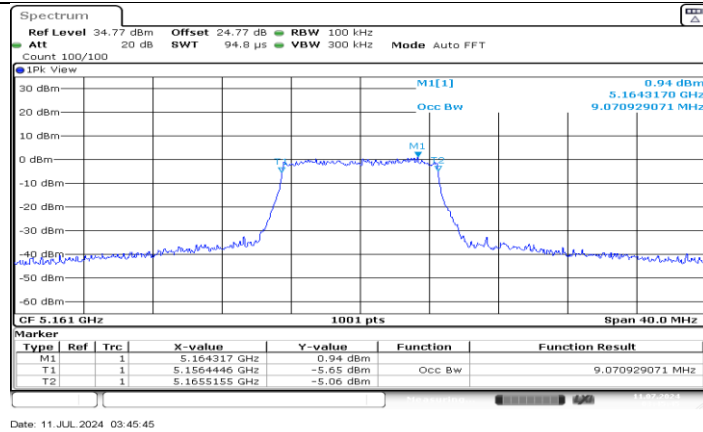
SRD 10M\_Ant5\_5159



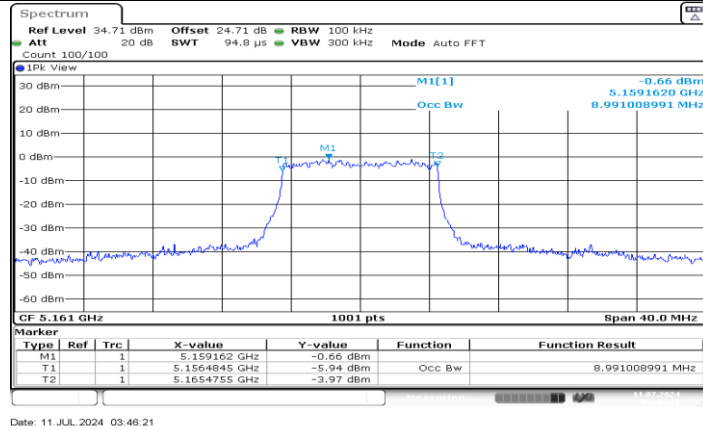
SRD 10M\_Ant4\_5160



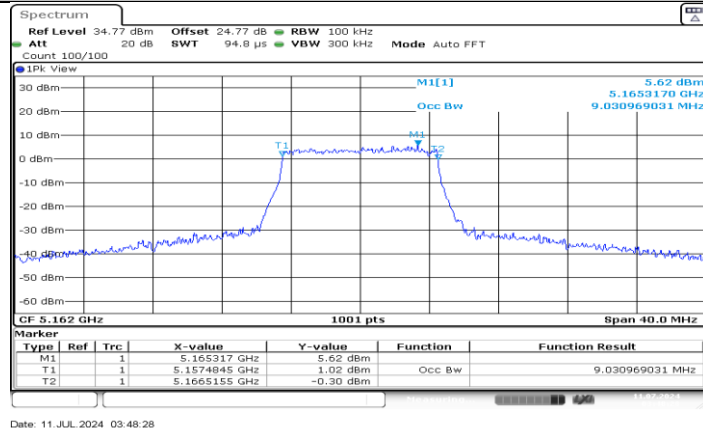
SRD 10M\_Ant5\_5160



SRD 10M\_Ant4\_5161

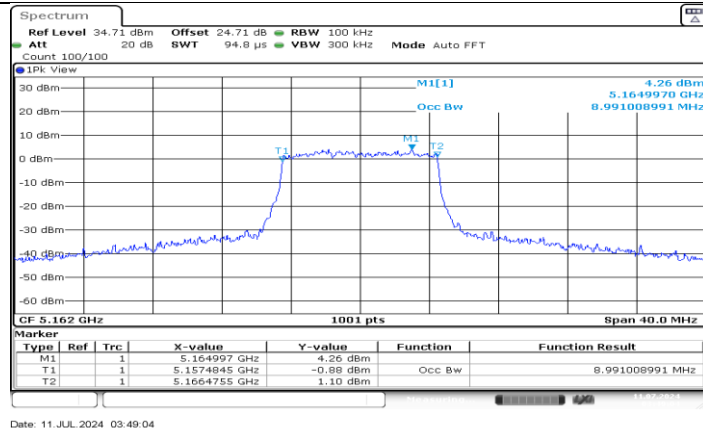


SRD 10M\_Ant5\_5161

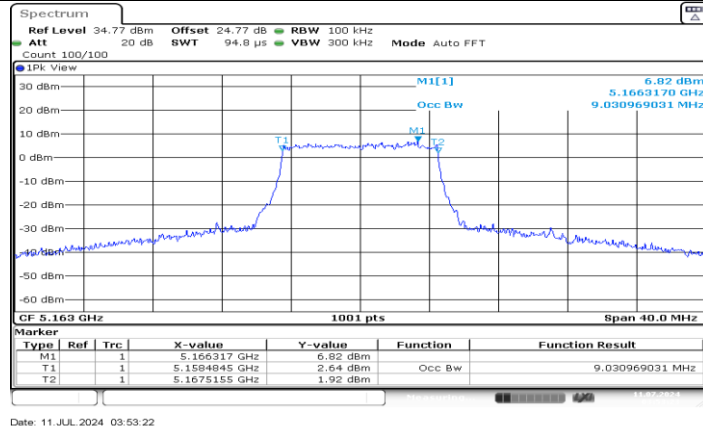


SRD 10M\_Ant4\_5162

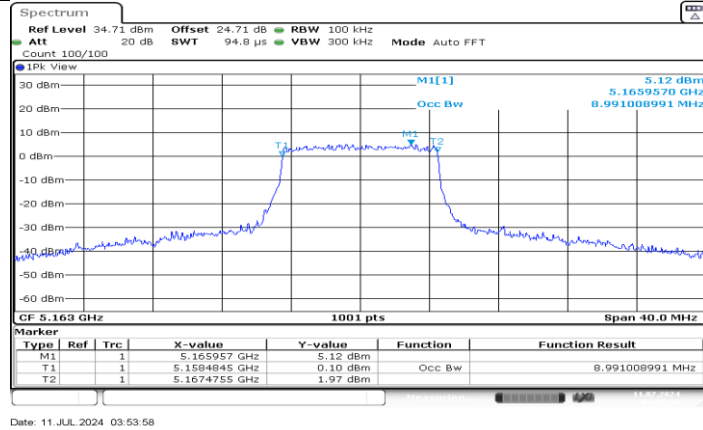




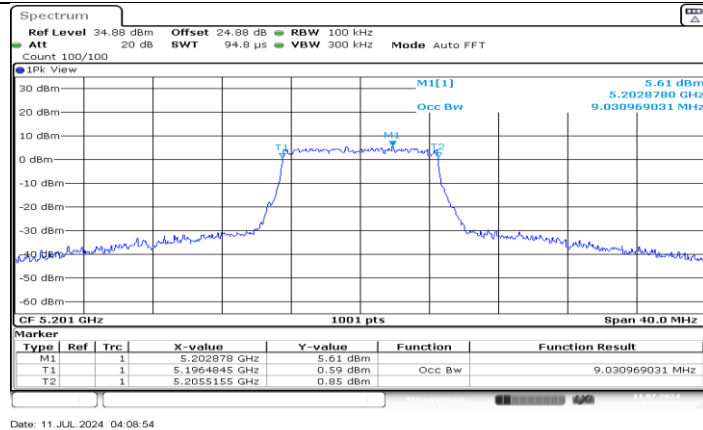
SRD 10M\_Ant5\_5162



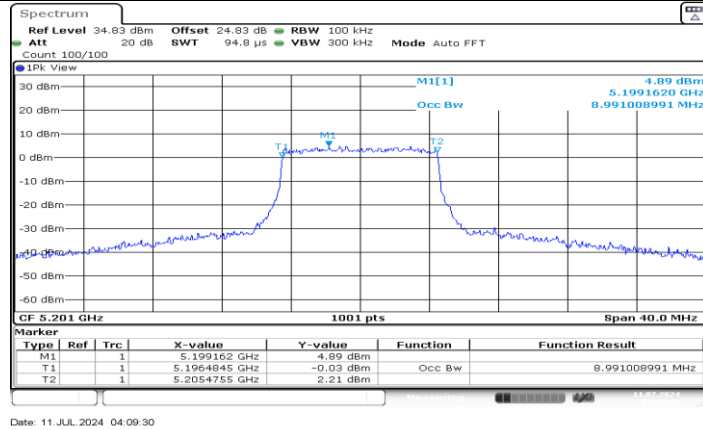
SRD 10M\_Ant4\_5163



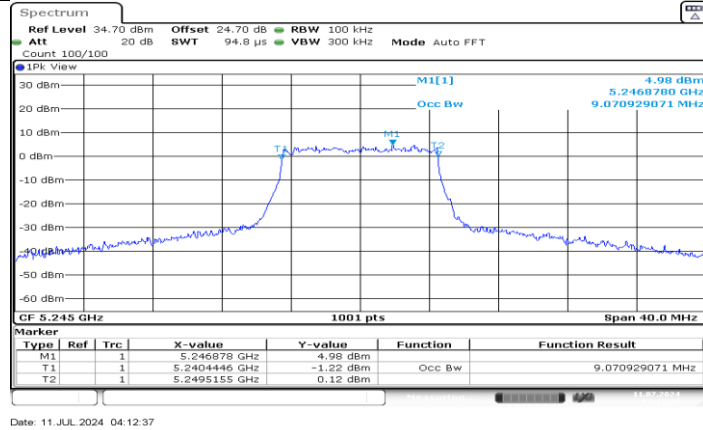
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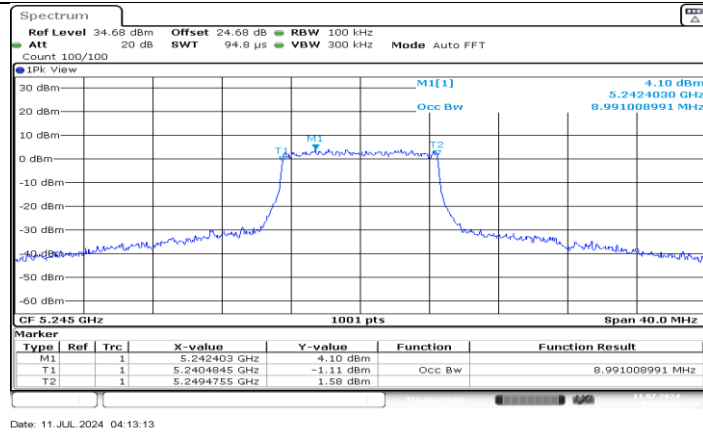
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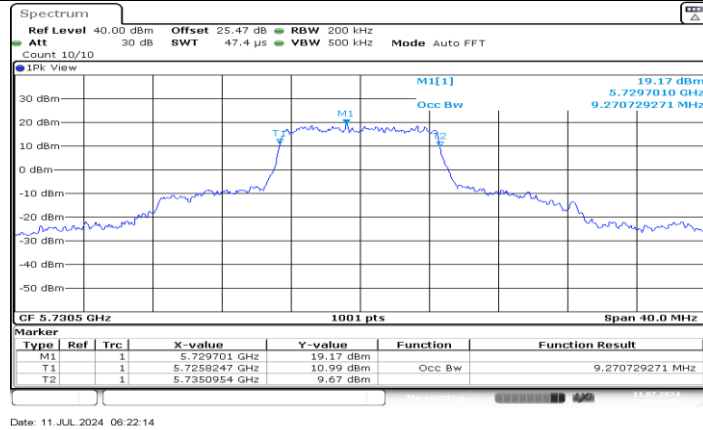
SRD 10M\_Ant5\_5201



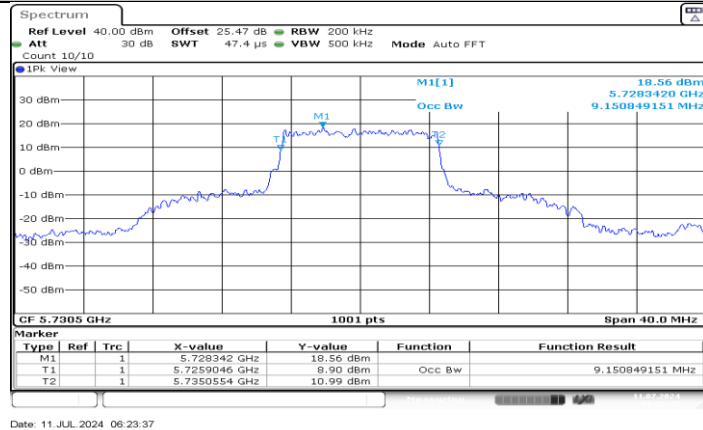
SRD 10M\_Ant4\_5245



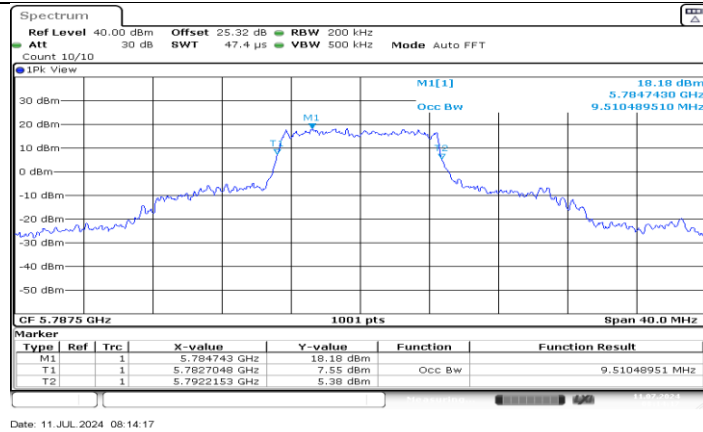
SRD 10M\_Ant5\_5245



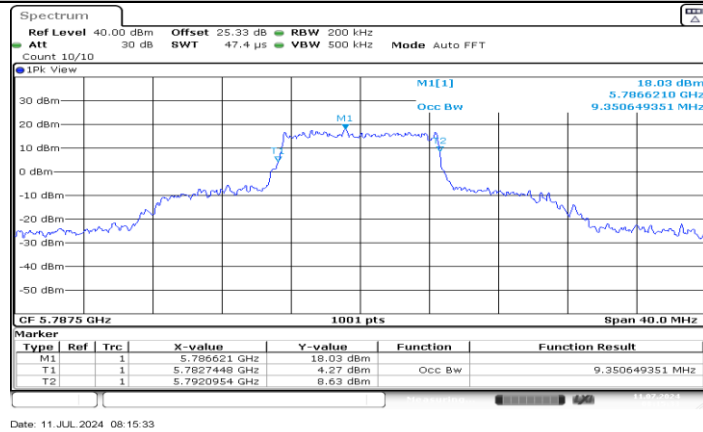
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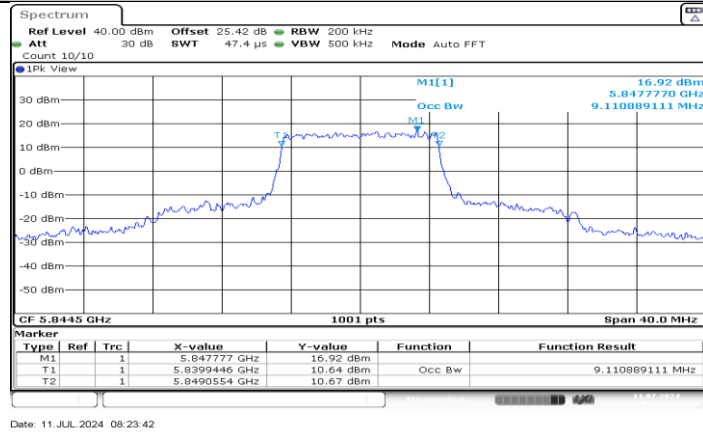
SRD 10M\_Ant5\_5730.5



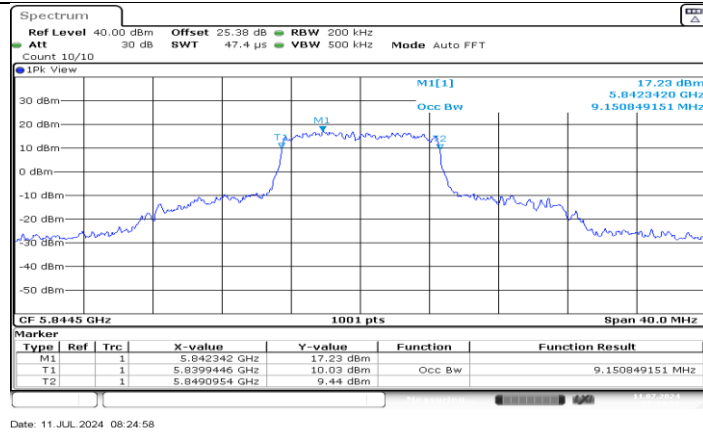
SRD 10M\_Ant4\_5787.5



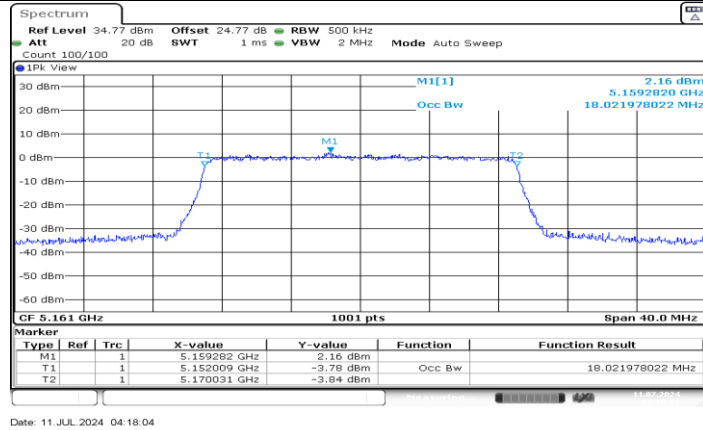
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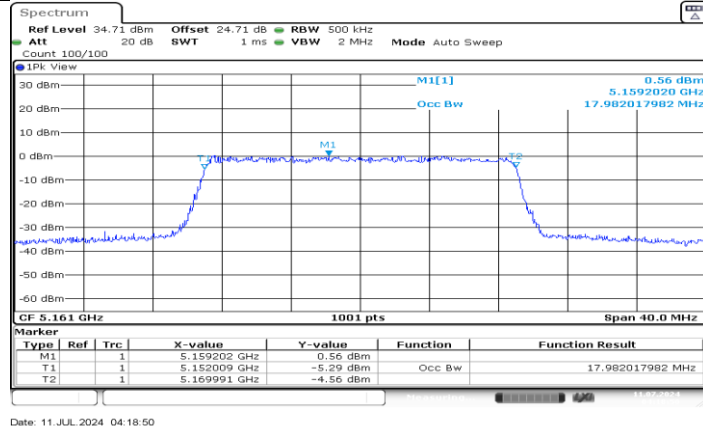
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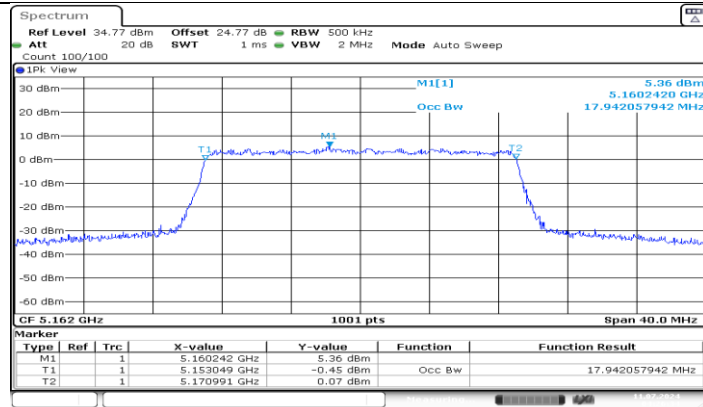
SRD 10M\_Ant5\_5844.5



SRD 20M\_Ant4\_5161

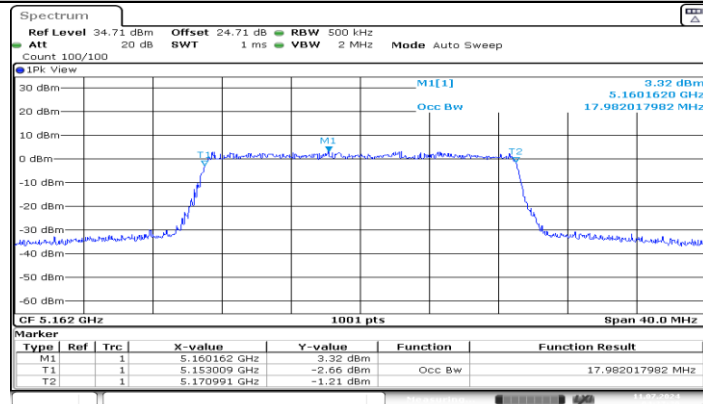


SRD 20M\_Ant5\_5161



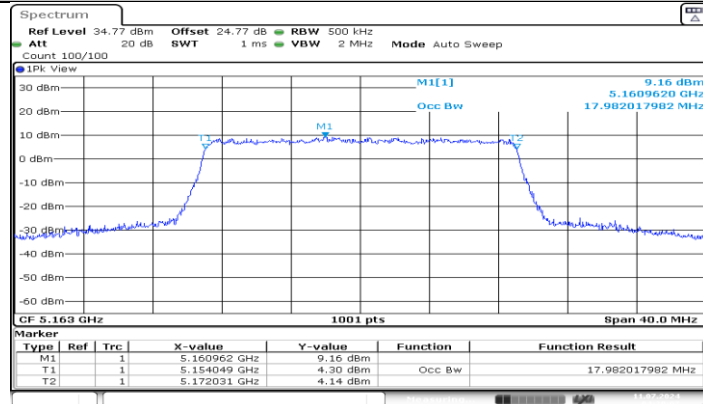
Date: 11 JUL 2024 04:26:34

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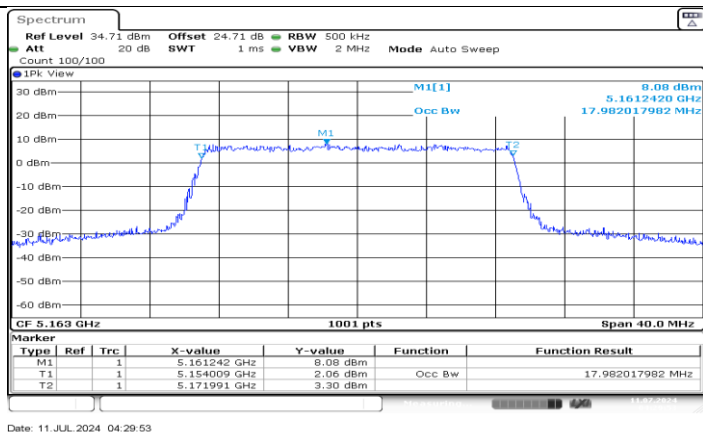
Date: 11 JUL 2024 04:27:20

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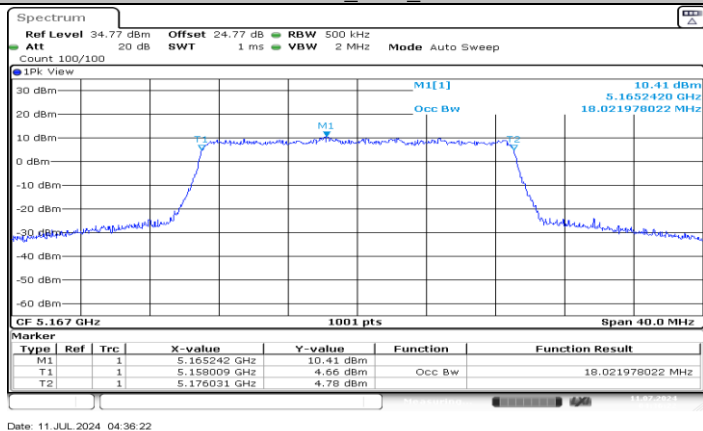


Date: 11 JUL 2024 04:29:07

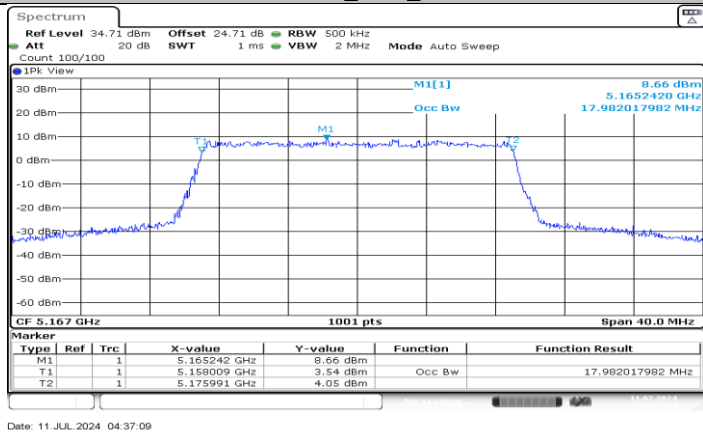
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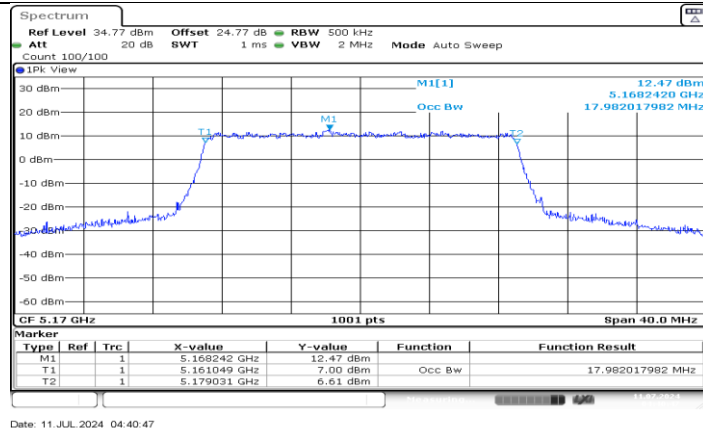
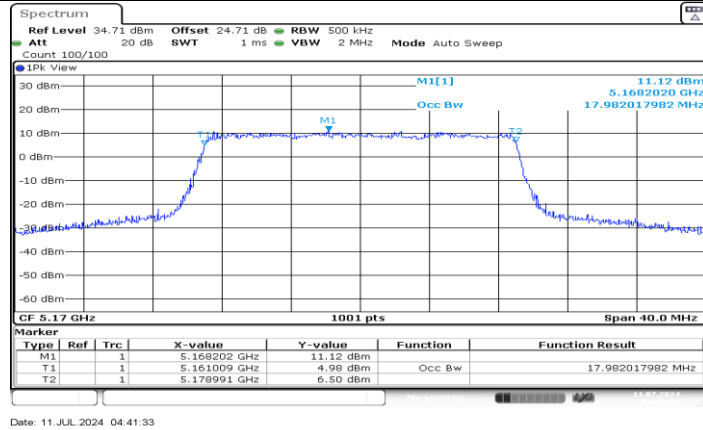
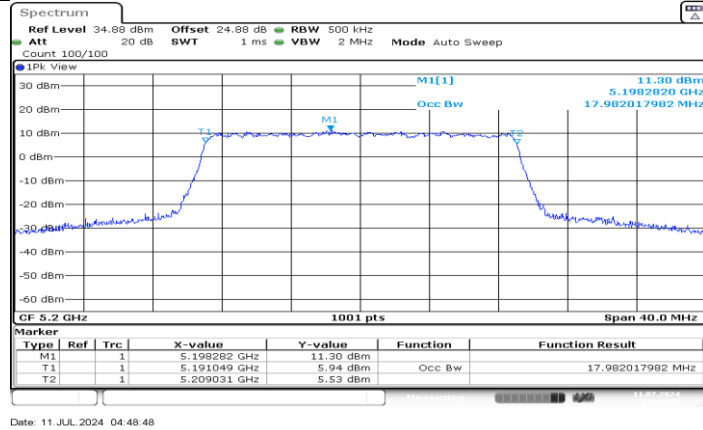
SRD 20M\_Ant5\_5163



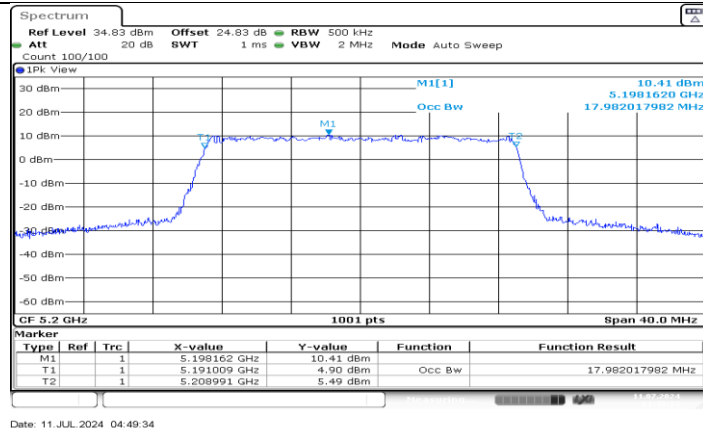
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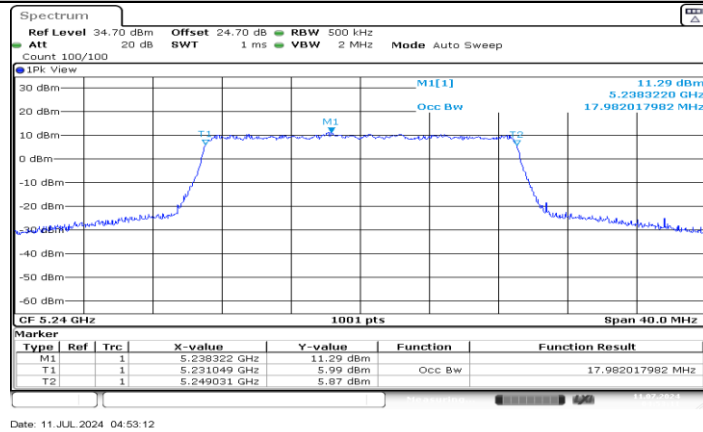
SRD 20M\_Ant5\_5167


**SRD 20M\_Ant4\_5170**

**SRD 20M\_Ant5\_5170**

**SRD 20M\_Ant4\_5200**

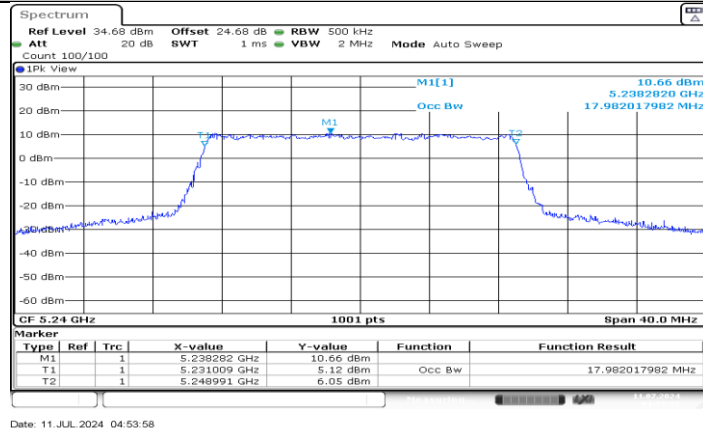




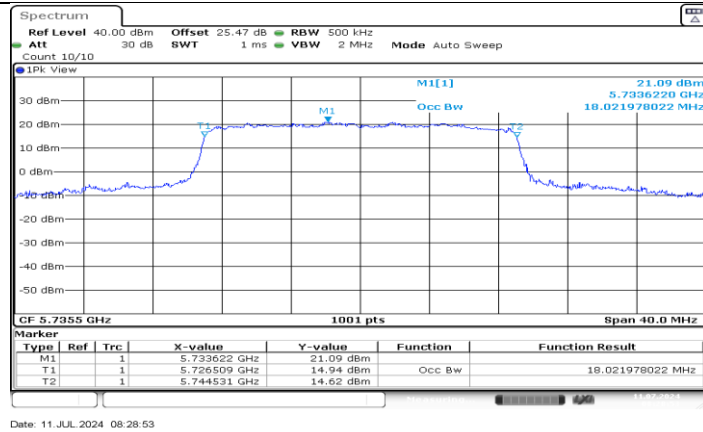
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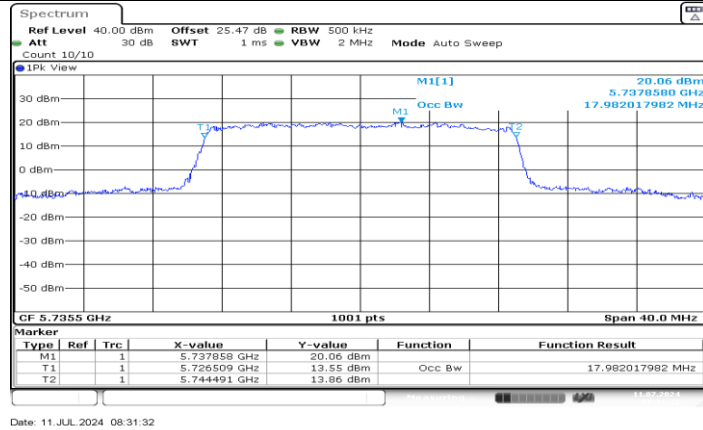
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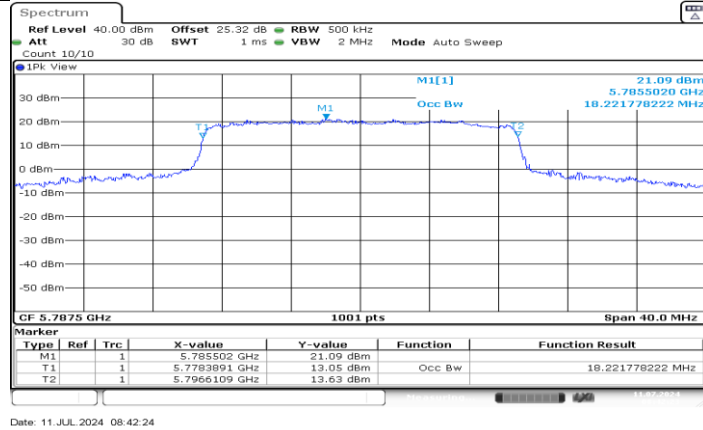
SRD 20M\_Ant5\_5240



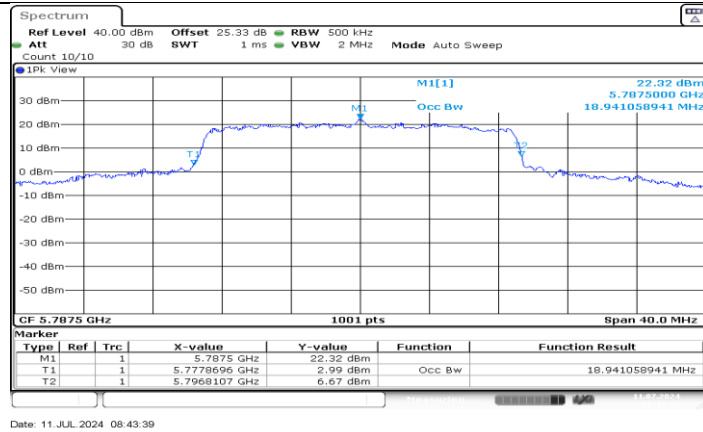
SRD 20M\_Ant4\_5735.5



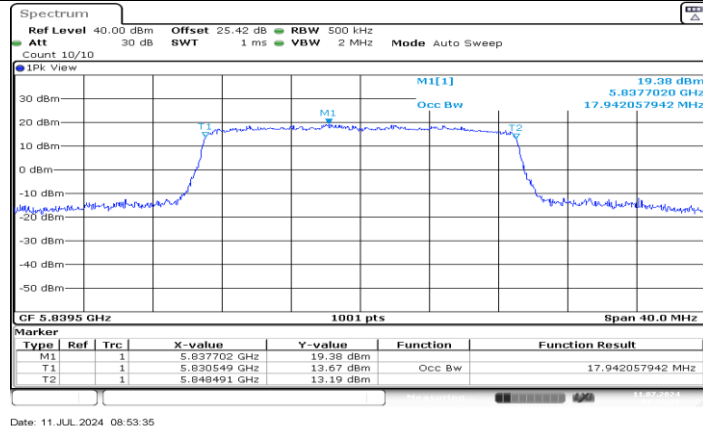
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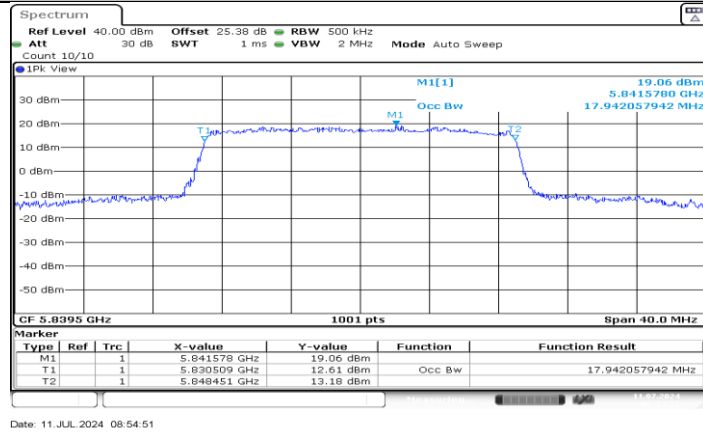
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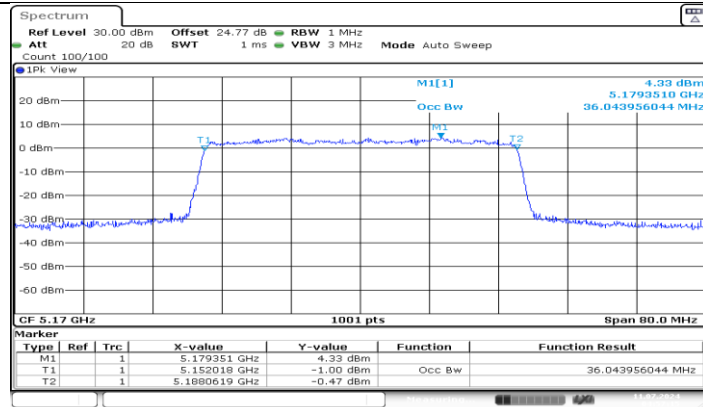
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SRD 20M\_Ant4\_5839.5

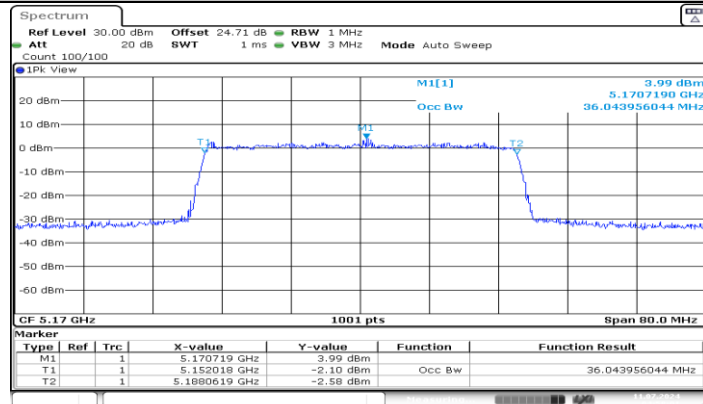


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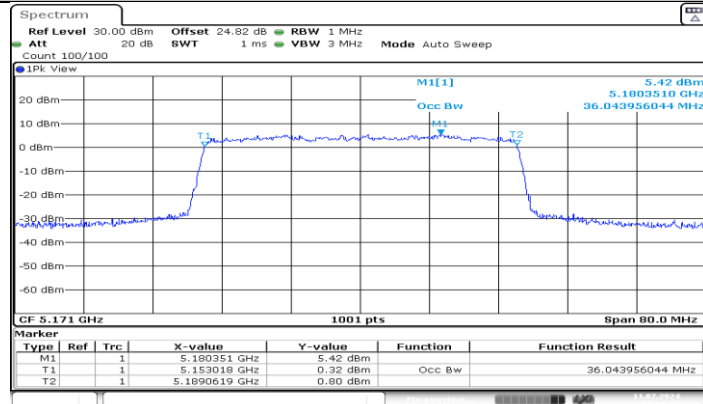
Date: 11 JUL 2024 04:57:16

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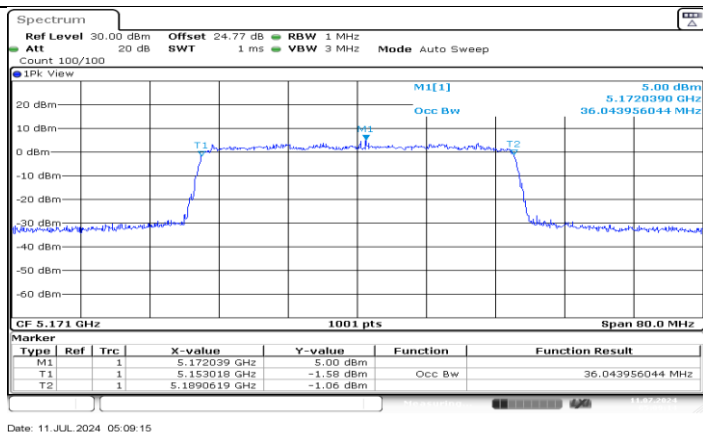
Date: 11 JUL 2024 04:58:02

### SRD 40M\_Ant5\_5170

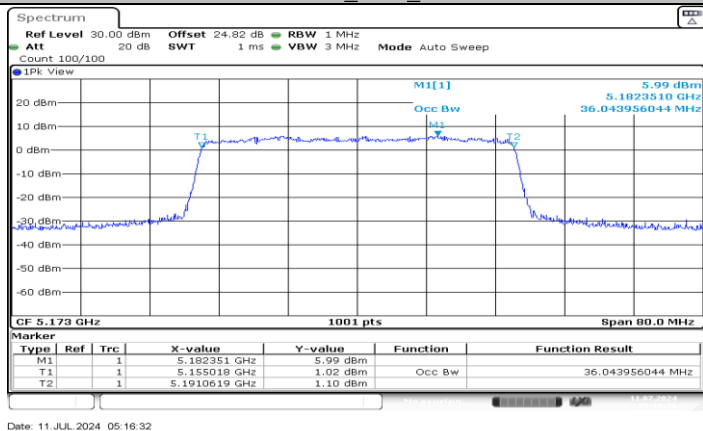


Date: 11 JUL 2024 05:08:29

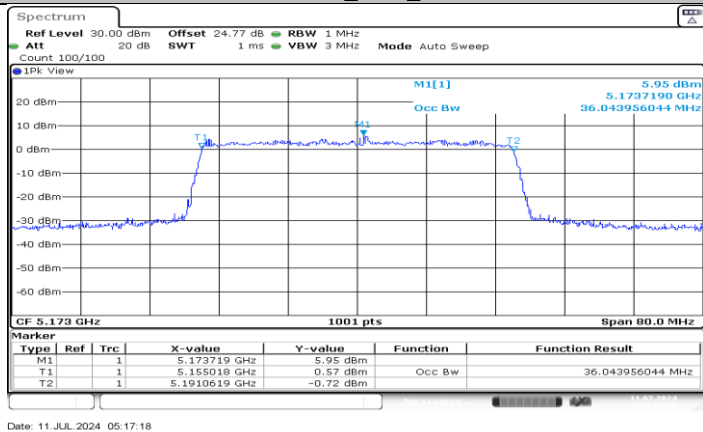
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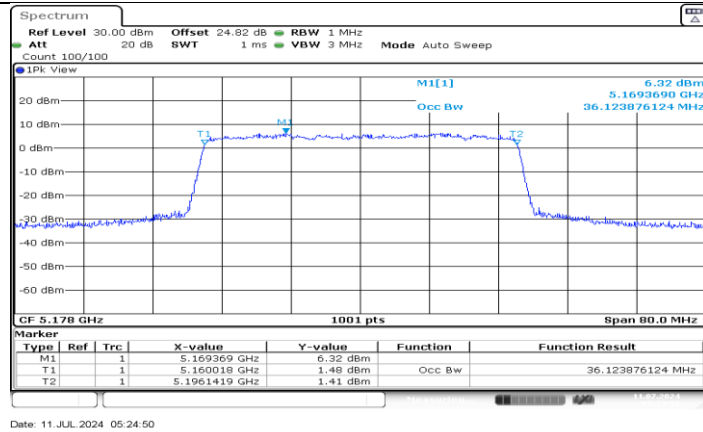
SRD 40M\_Ant5\_5171



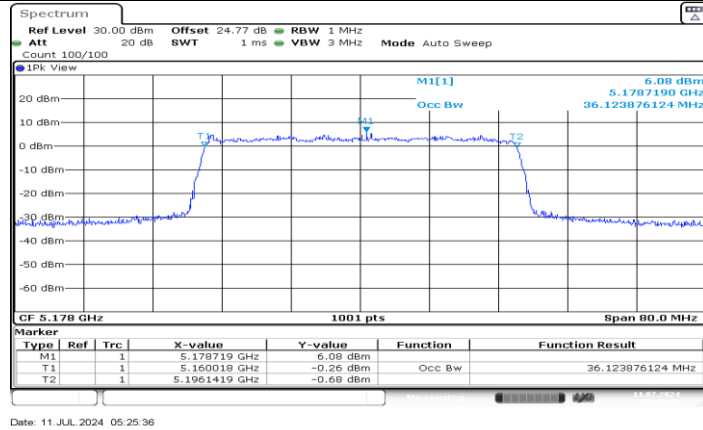
SRD 40M\_Ant4\_5173



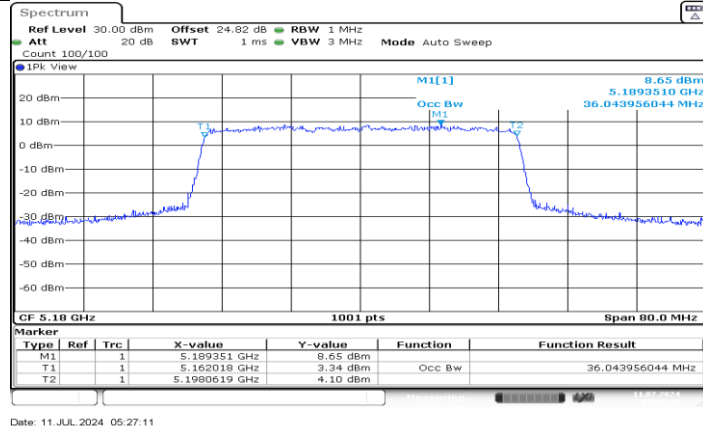
SRD 40M\_Ant5\_5173



SRD 40M\_Ant4\_5178



SRD 40M\_Ant5\_5178



SRD 40M\_Ant4\_5180