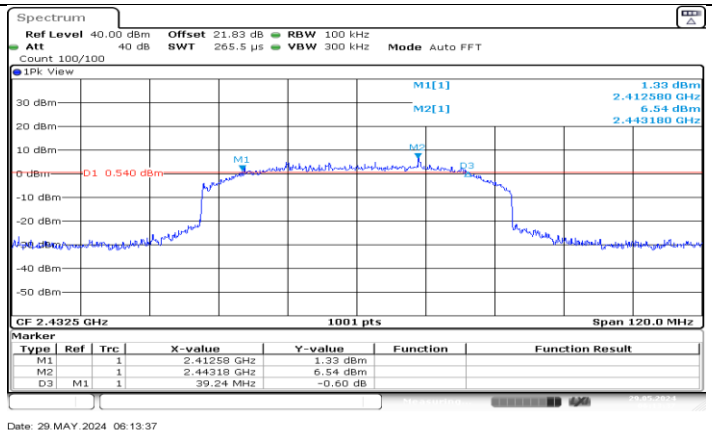
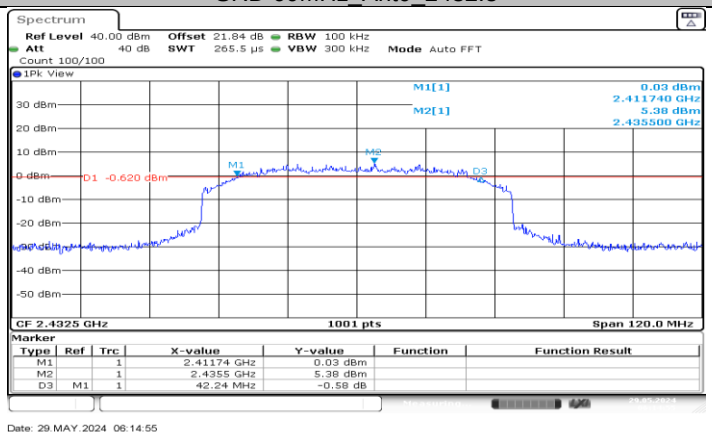
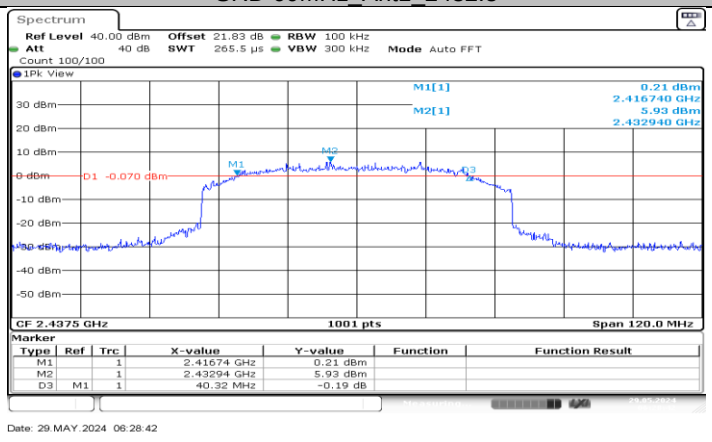


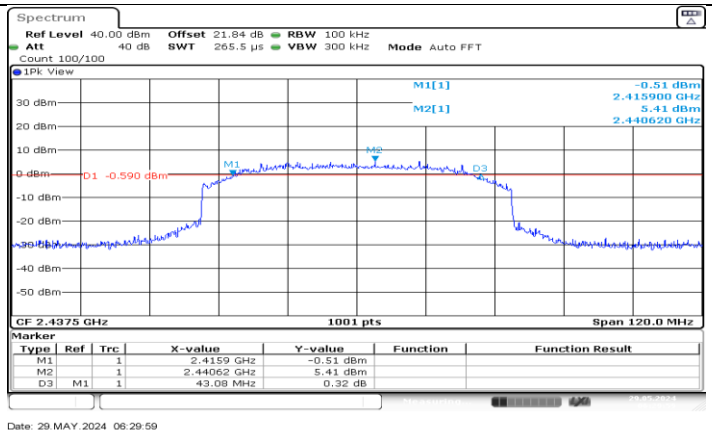
SRD 60MHz_Ant0_2432.5



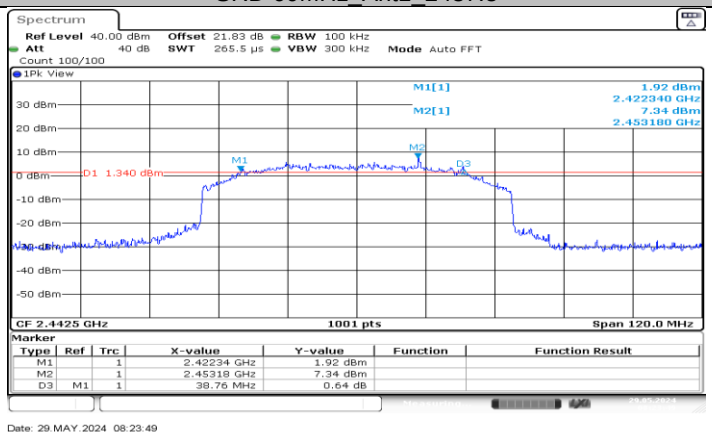
SRD 60MHz_Ant1_2432.5



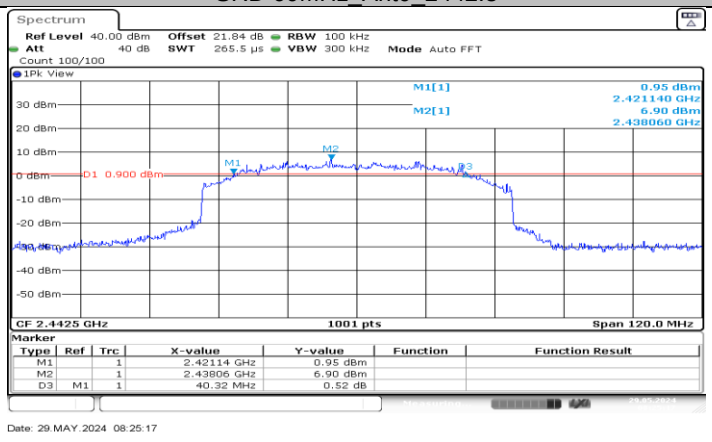
SRD 60MHz_Ant0_2437.5



SRD 60MHz_Ant1_2437.5



SRD 60MHz_Ant0_2442.5



SRD 60MHz_Ant1_2442.5

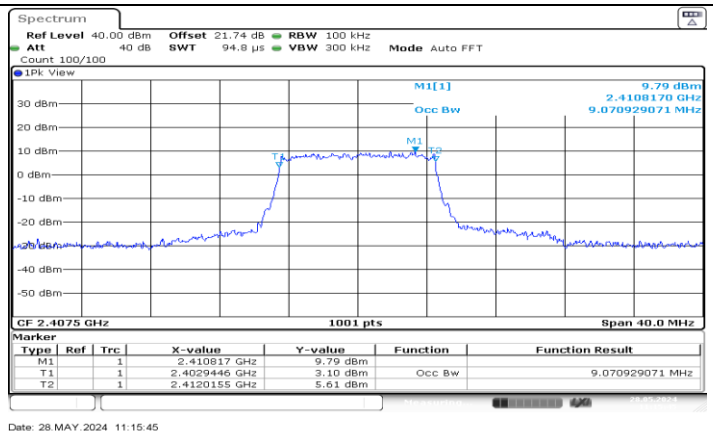
10.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

10.2.1. Test Result

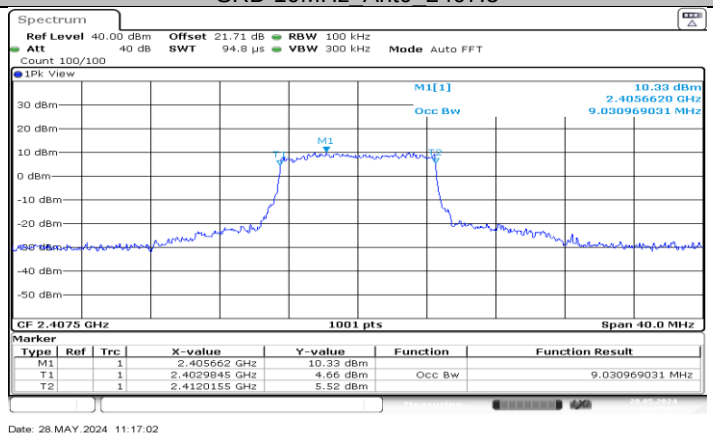
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
SRD 10MHz	Ant0	2407.5	9.071	2402.9446	2412.0155
	Ant1	2407.5	9.031	2402.9845	2412.0155
	Ant0	2408.5	9.031	2403.9845	2413.0155
	Ant1	2408.5	9.031	2403.9845	2413.0155
	Ant0	2409.5	9.031	2404.9845	2414.0155
	Ant1	2409.5	9.031	2404.9845	2414.0155
	Ant0	2410.5	9.191	2405.9046	2415.0954
	Ant1	2410.5	9.111	2405.9446	2415.0554
	Ant0	2437.5	9.071	2432.9446	2442.0155
	Ant1	2437.5	9.031	2432.9845	2442.0155
	Ant0	2467.5	9.031	2462.9446	2471.9755
	Ant1	2467.5	8.991	2462.9845	2471.9755
SRD 20MHz	Ant0	2412.5	17.822	2403.6289	2421.4510
	Ant1	2412.5	17.782	2403.6289	2421.4111
	Ant0	2413.5	17.822	2404.6289	2422.4510
	Ant1	2413.5	17.782	2404.6289	2422.4111
	Ant0	2414.5	17.822	2405.6289	2423.4510
	Ant1	2414.5	17.822	2405.6289	2423.4510
	Ant0	2437.5	17.862	2428.5889	2446.4510
	Ant1	2437.5	17.782	2428.6289	2446.4111
	Ant0	2462.5	17.862	2453.5490	2471.4111
	Ant1	2462.5	17.742	2453.5889	2471.3312
SRD 40MHz	Ant0	2422.5	32.368	2406.3561	2438.7238
	Ant1	2422.5	32.208	2406.3561	2438.5639
	Ant0	2424.5	32.208	2408.3561	2440.5639
	Ant1	2424.5	32.048	2408.3561	2440.4041
	Ant0	2437.5	31.728	2421.6758	2453.4041
	Ant1	2437.5	31.968	2421.2762	2453.2443
	Ant0	2452.5	31.728	2436.3561	2468.0844
	Ant1	2452.5	31.728	2436.1164	2467.8447
SRD 60MHz	Ant0	2432.5	51.908	2406.4860	2458.3941
	Ant1	2432.5	51.788	2406.6059	2458.3941
	Ant0	2437.5	51.788	2411.4860	2463.2742
	Ant1	2437.5	51.788	2411.4860	2463.2742
	Ant0	2442.5	51.668	2416.4860	2468.1543
	Ant1	2442.5	51.548	2416.4860	2468.0345

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

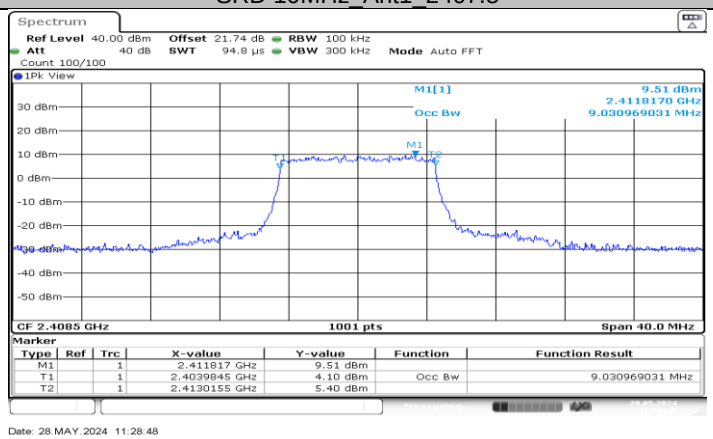
10.2.2. Test Graphs



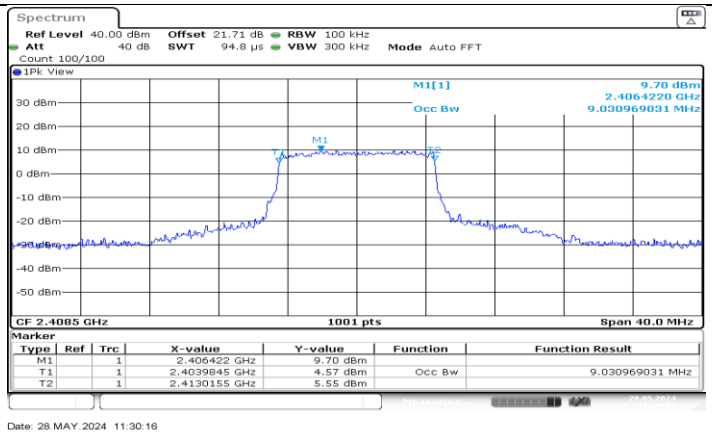
SRD 10MHz_Ant0_2407.5



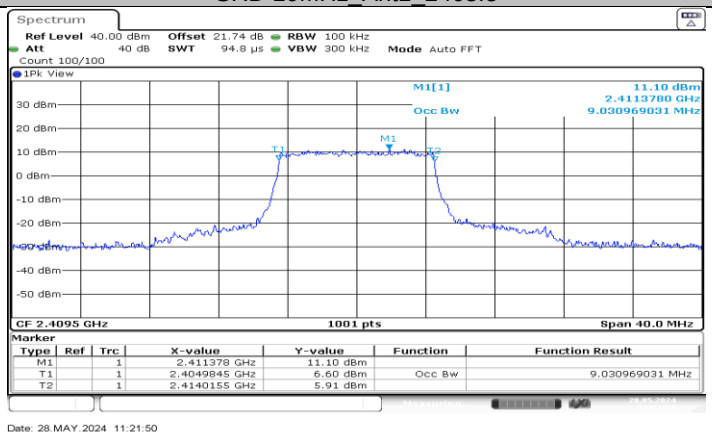
SRD 10MHz_Ant1_2407.5



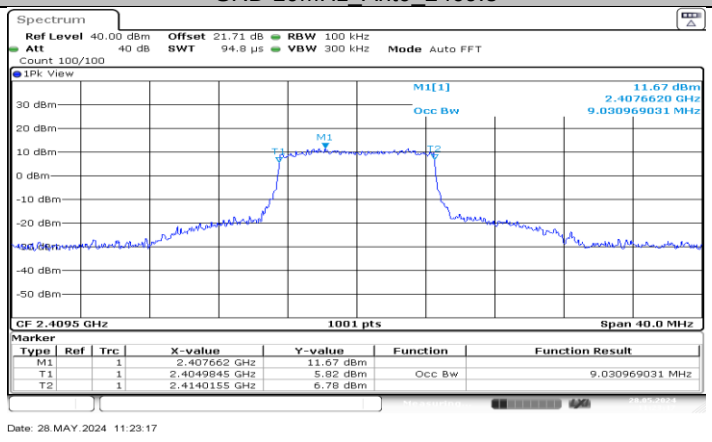
SRD 10MHz_Ant0_2408.5



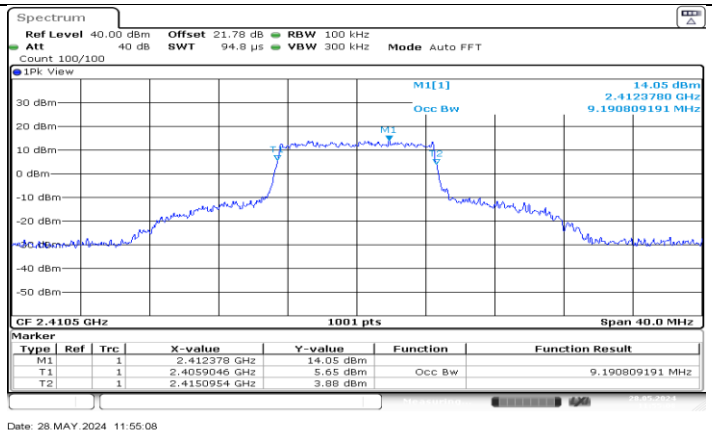
SRD 10MHz_Ant1_2408.5



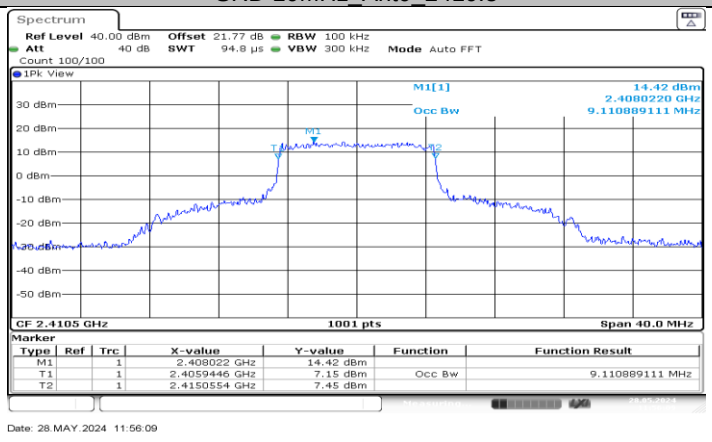
SRD 10MHz_Ant0_2409.5



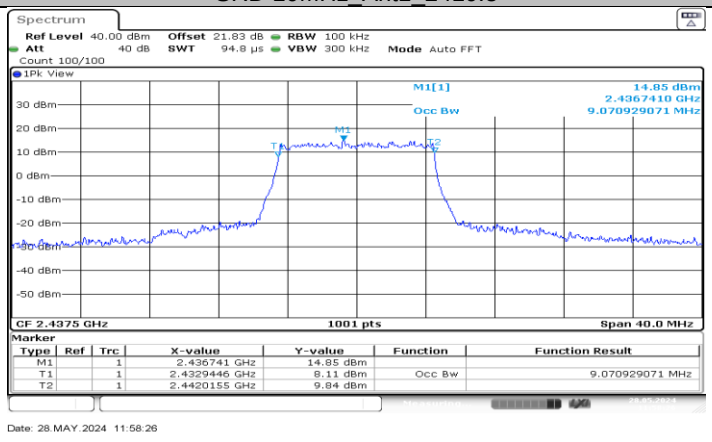
SRD 10MHz_Ant1_2409.5



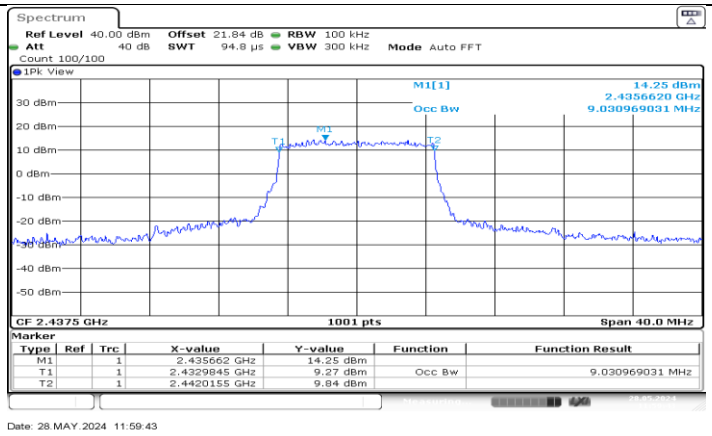
SRD 10MHz_Ant0_2410.5



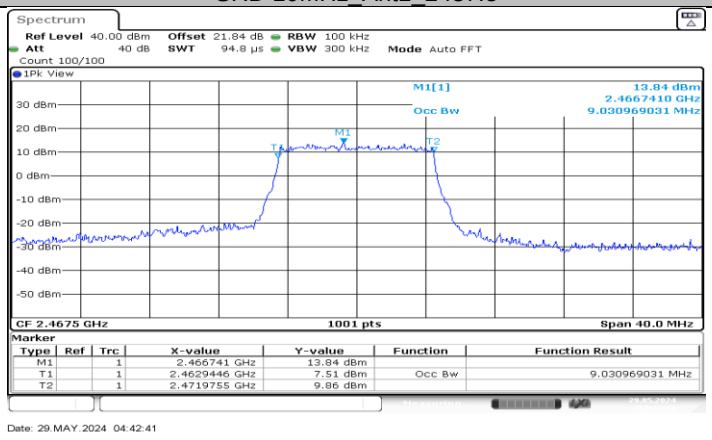
SRD 10MHz_Ant1_2410.5



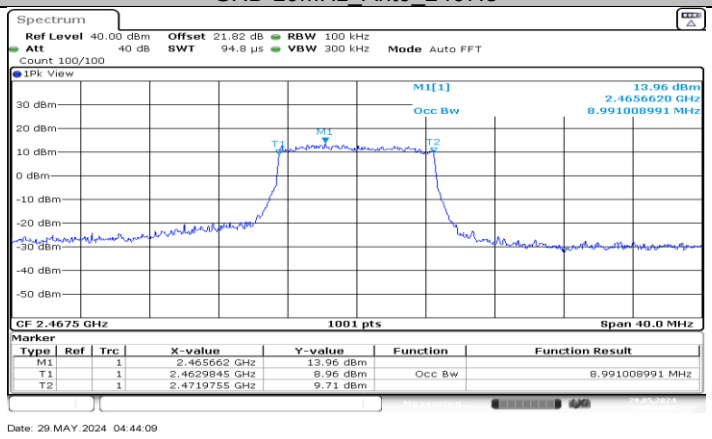
SRD 10MHz_Ant0_2437.5



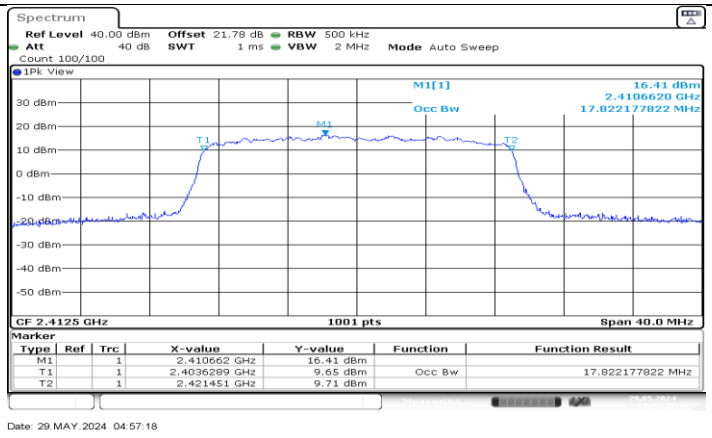
SRD 10MHz_Ant1_2437.5



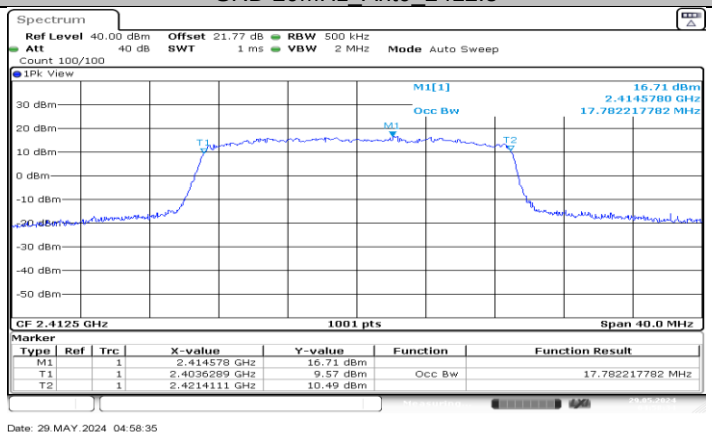
SRD 10MHz_Ant0_2467.5



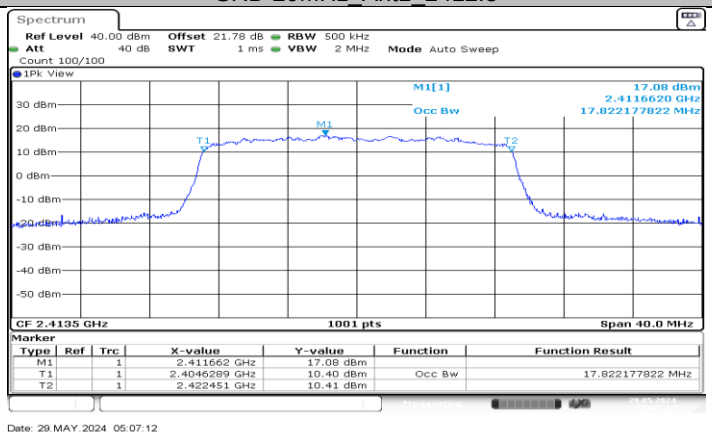
SRD 10MHz_Ant1_2467.5



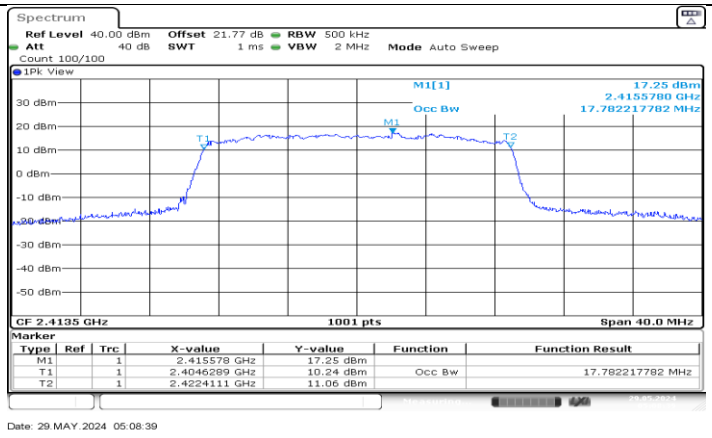
SRD 20MHz_Ant0_2412.5



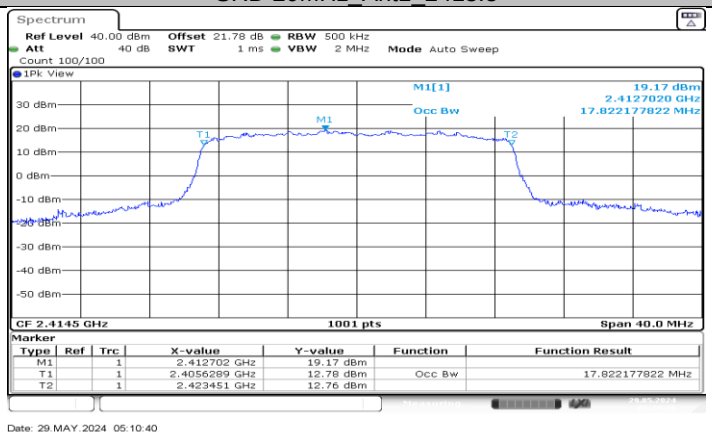
SRD 20MHz_Ant1_2412.5



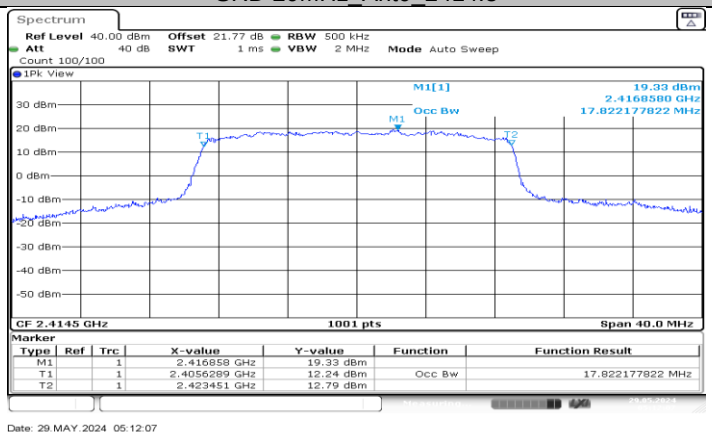
SRD 20MHz_Ant0_2413.5



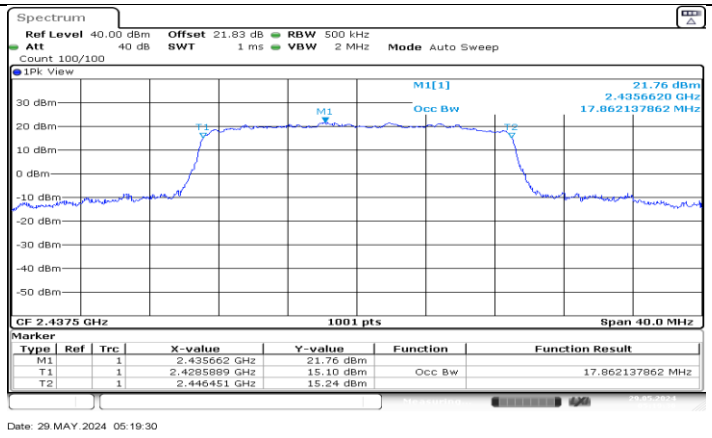
SRD 20MHz_Ant1_2413.5



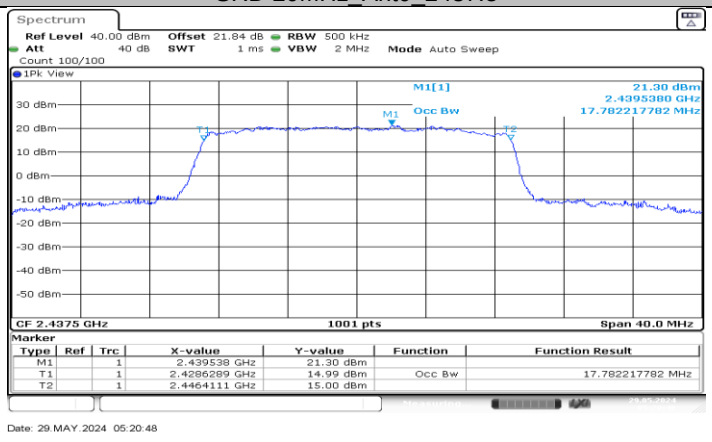
SRD 20MHz_Ant0_2414.5



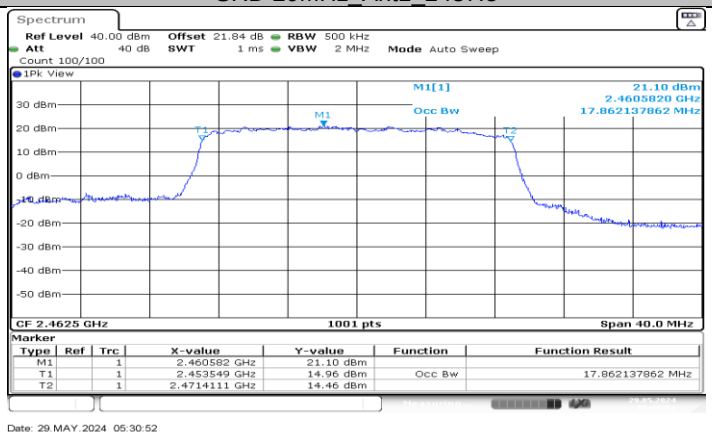
SRD 20MHz_Ant1_2414.5



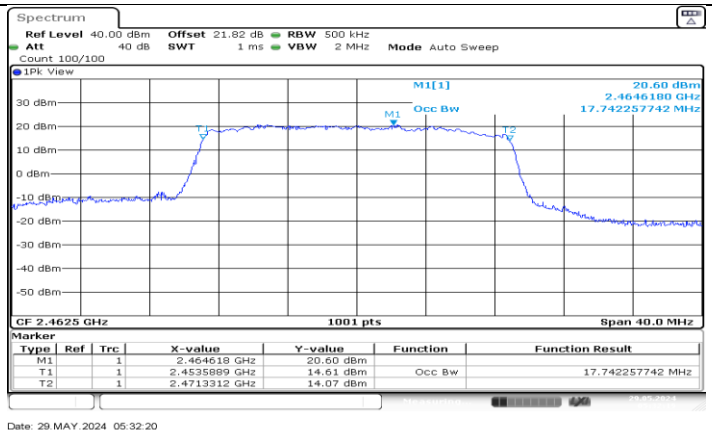
SRD 20MHz_Ant0_2437.5



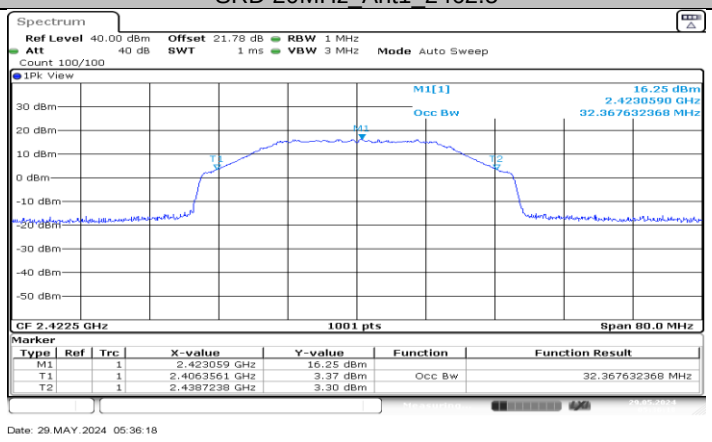
SRD 20MHz_Ant1_2437.5



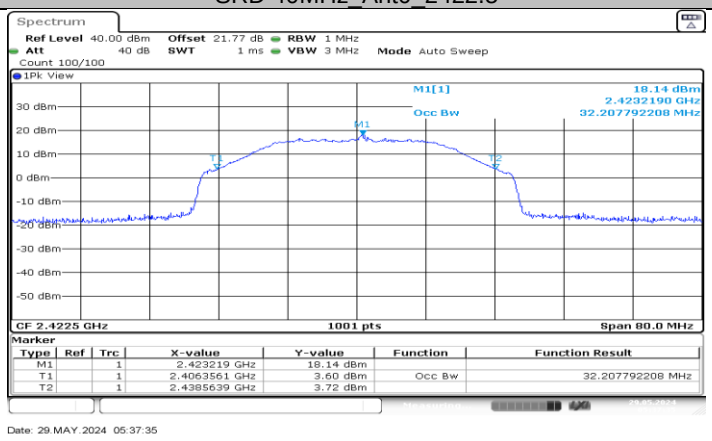
SRD 20MHz_Ant0_2462.5



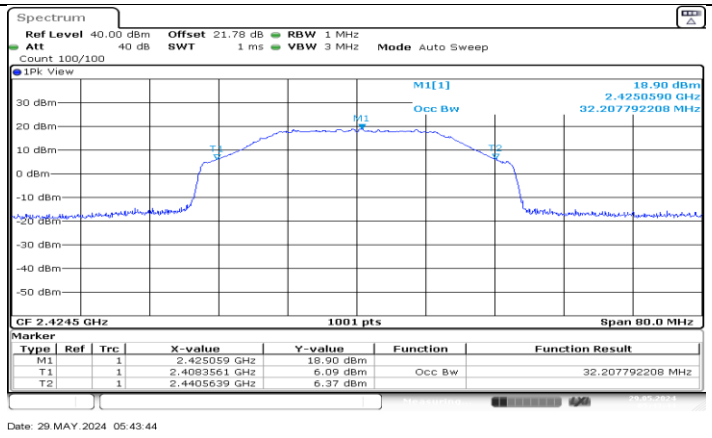
SRD 20MHz_Ant1_2462.5



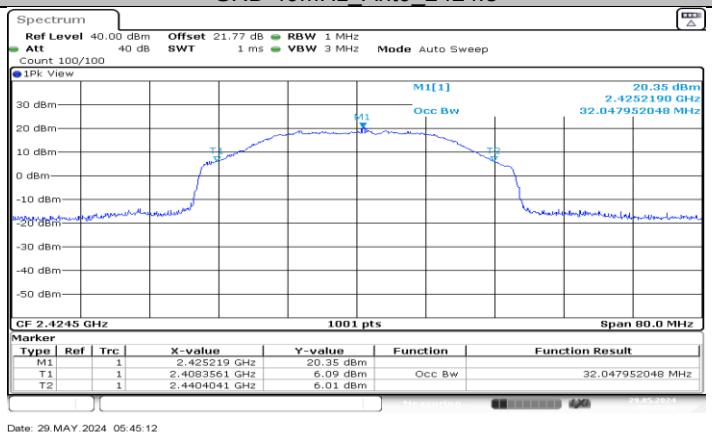
SRD 40MHz_Ant0_2422.5



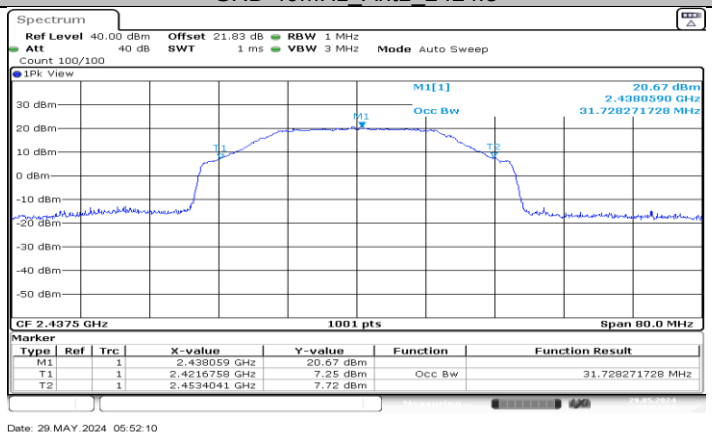
SRD 40MHz_Ant1_2422.5



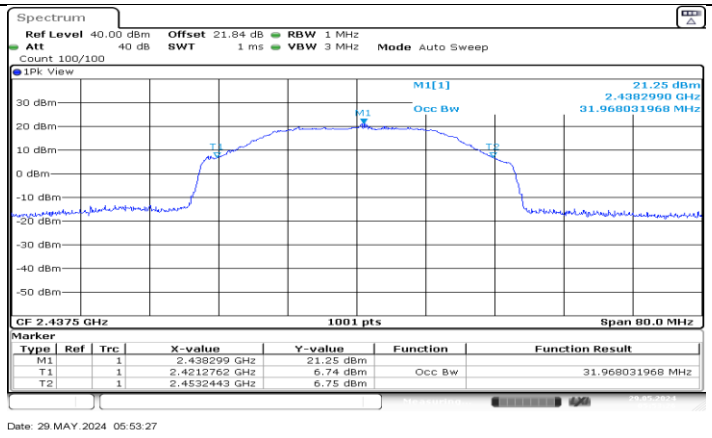
SRD 40MHz_Ant0_2424.5



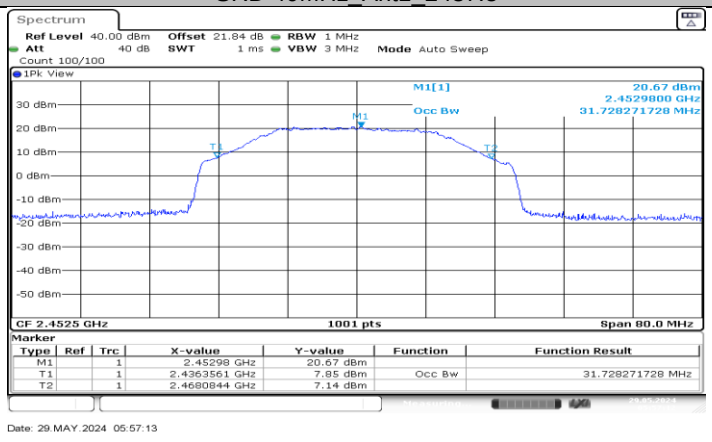
SRD 40MHz_Ant1_2424.5



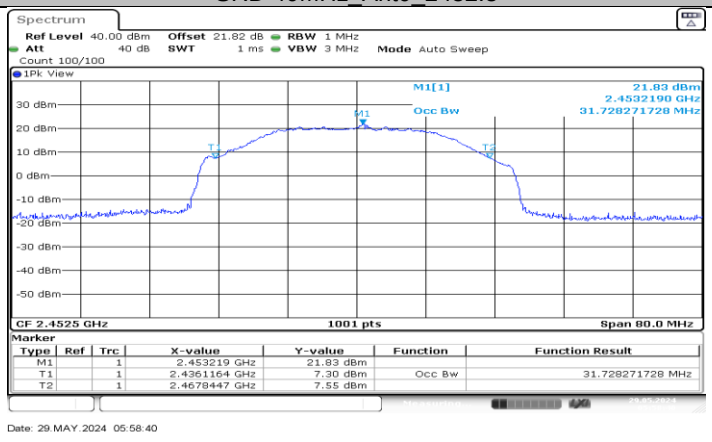
SRD 40MHz_Ant0_2437.5



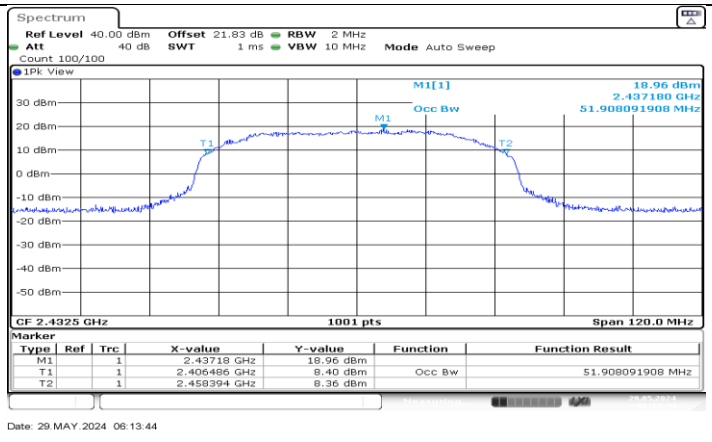
SRD 40MHz_Ant1_2437.5



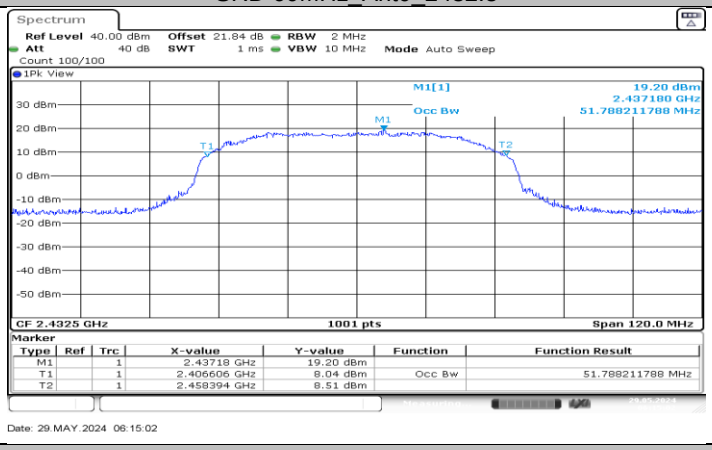
SRD 40MHz_Ant0_2452.5



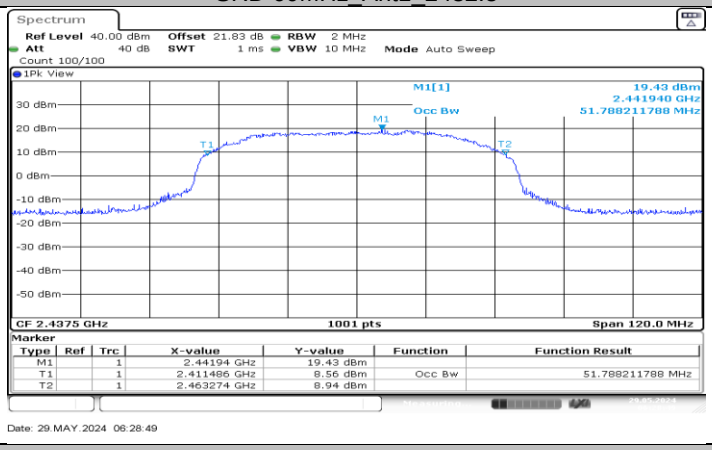
SRD 40MHz_Ant1_2452.5



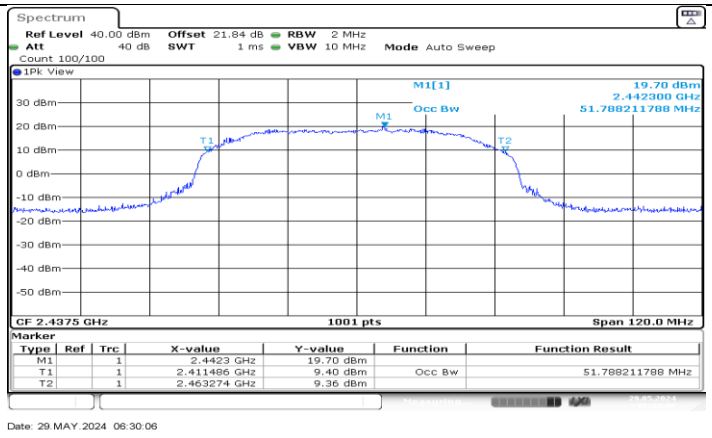
SRD 60MHz_Ant0_2432.5



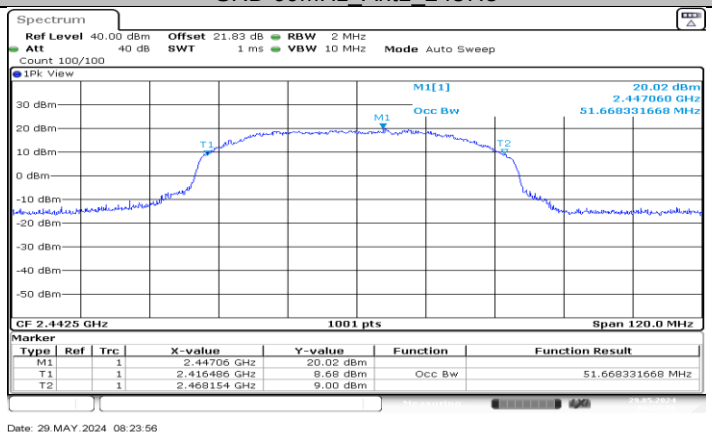
SRD 60MHz_Ant1_2432.5



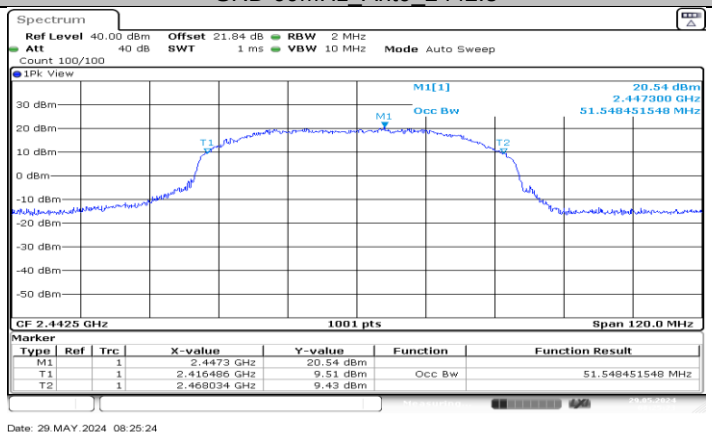
SRD 60MHz_Ant0_2437.5



SRD 60MHz_Ant1_2437.5



SRD 60MHz_Ant0_2442.5



SRD 60MHz_Ant1_2442.5

10.3. APPENDIX C: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

10.3.1. Test Result

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant0	Ant1	Total		
SRD 10 MHz	2407.5	19.91	20.24	23.09	30.00	24.19
	2408.5	20.57	20.93	23.76	30.00	24.86
	2409.5	21.75	22.08	24.93	30.00	26.03
	2410.5	24.46	24.75	27.62	30.00	28.72
	2437.5	25.85	25.40	28.64	30.00	29.74
	2467.5	25.34	25.03	28.20	30.00	29.30
SRD 20 MHz	2412.5	20.72	20.85	23.80	30.00	24.90
	2413.5	21.39	21.42	24.42	30.00	25.52
	2414.5	25.47	25.13	28.31	30.00	29.41
	2437.5	26.06	25.60	28.85	30.00	29.95
	2462.5	25.55	25.09	28.34	30.00	29.44
SRD 40 MHz	2422.5	19.71	19.92	22.83	30.00	23.93
	2424.5	23.44	23.15	26.31	30.00	27.41
	2437.5	23.63	23.19	26.43	30.00	27.53
	2452.5	23.78	23.80	26.80	30.00	27.90
SRD 60 MHz	2432.5	21.01	21.07	24.05	30.00	25.15
	2437.5	21.51	21.52	24.53	30.00	25.63
	2442.5	22.36	22.70	25.54	30.00	26.64

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant0	Ant3	Total		
SRD 10 MHz	2407.5	19.41	19.94	22.69	30.00	23.79
	2408.5	20.04	20.44	23.25	30.00	24.35
	2409.5	21.19	21.65	24.44	30.00	25.54
	2410.5	24.15	24.35	27.26	30.00	28.36
	2437.5	25.38	24.81	28.11	30.00	29.21
	2467.5	25.00	24.55	27.79	30.00	28.89
SRD 20 MHz	2412.5	20.44	20.40	23.43	30.00	24.53
	2413.5	20.86	21.12	24.00	30.00	25.10
	2414.5	25.26	24.86	28.07	30.00	29.17
	2437.5	25.72	25.17	28.46	30.00	29.56
	2462.5	24.96	24.70	27.84	30.00	28.94
SRD 40 MHz	2422.5	19.14	19.67	22.42	30.00	23.52
	2424.5	22.86	22.91	25.90	30.00	27.00
	2437.5	23.13	22.75	25.95	30.00	27.05
	2452.5	23.52	23.22	26.38	30.00	27.48
SRD 60 MHz	2432.5	20.74	20.60	23.68	30.00	24.78
	2437.5	21.13	21.12	24.14	30.00	25.24
	2442.5	21.78	22.22	25.02	30.00	26.12

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant0	Ant5	Total		
SRD 10 MHz	2407.5	19.39	19.83	22.63	30.00	23.73
	2408.5	20.16	20.70	23.45	30.00	24.55
	2409.5	21.46	21.73	24.61	30.00	25.71
	2410.5	24.20	24.38	27.30	30.00	28.40
	2437.5	25.33	25.08	28.22	30.00	29.32
	2467.5	24.81	24.51	27.67	30.00	28.77
SRD 20 MHz	2412.5	20.15	20.29	23.23	30.00	24.33
	2413.5	21.11	21.14	24.14	30.00	25.24
	2414.5	24.89	24.70	27.81	30.00	28.91
	2437.5	25.61	25.35	28.49	30.00	29.59
	2462.5	25.31	24.79	28.07	30.00	29.17
SRD 40 MHz	2422.5	19.45	19.49	22.48	30.00	23.58
	2424.5	22.97	22.70	25.85	30.00	26.95
	2437.5	23.12	22.90	26.02	30.00	27.12
	2452.5	23.33	23.31	26.33	30.00	27.43
SRD 60 MHz	2432.5	20.59	20.81	23.71	30.00	24.81
	2437.5	21.28	21.04	24.17	30.00	25.27
	2442.5	21.86	22.45	25.18	30.00	26.28

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant0	Ant7	Total		
SRD 10 MHz	2407.5	19.19	19.44	22.33	30.00	23.83
	2408.5	19.41	20.35	22.92	30.00	24.42
	2409.5	20.59	20.88	23.75	30.00	25.25
	2410.5	23.34	23.61	26.49	30.00	27.99
	2437.5	24.79	24.84	27.83	30.00	29.33
	2467.5	24.44	24.53	27.50	30.00	29.00
SRD 20 MHz	2412.5	20.16	20.13	23.16	30.00	24.66
	2413.5	20.95	20.34	23.67	30.00	25.17
	2414.5	24.53	24.67	27.61	30.00	29.11
	2437.5	24.86	24.70	27.79	30.00	29.29
	2462.5	24.57	24.11	27.36	30.00	28.86
SRD 40 MHz	2422.5	18.69	19.18	21.95	30.00	23.45
	2424.5	22.24	22.37	25.32	30.00	26.82
	2437.5	22.75	22.77	25.77	30.00	27.27
	2452.5	22.84	23.36	26.12	30.00	27.62
SRD 60 MHz	2432.5	20.05	20.35	23.21	30.00	24.71
	2437.5	20.37	20.84	23.62	30.00	25.12
	2442.5	21.62	21.64	24.64	30.00	26.14

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant1	Ant2	Total		
SRD 10 MHz	2407.5	19.36	20.00	22.70	30.00	23.80
	2408.5	20.30	20.47	23.40	30.00	24.50
	2409.5	21.39	21.87	24.65	30.00	25.75
	2410.5	24.03	24.48	27.27	30.00	28.37
	2437.5	25.53	25.11	28.34	30.00	29.44
	2467.5	25.10	24.74	27.93	30.00	29.03
SRD 20 MHz	2412.5	20.19	20.33	23.27	30.00	24.37
	2413.5	20.99	21.09	24.05	30.00	25.15
	2414.5	25.08	24.53	27.82	30.00	28.92
	2437.5	25.52	25.25	28.40	30.00	29.50
	2462.5	25.28	24.50	27.92	30.00	29.02
SRD 40 MHz	2422.5	19.42	19.67	22.56	30.00	23.66
	2424.5	22.90	22.88	25.90	30.00	27.00
	2437.5	23.08	22.63	25.87	30.00	26.97
	2452.5	23.21	23.32	26.28	30.00	27.38
SRD 60 MHz	2432.5	20.46	20.85	23.67	30.00	24.77
	2437.5	21.02	21.32	24.18	30.00	25.28
	2442.5	22.15	22.33	25.25	30.00	26.35

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant2	Ant3	Total		
SRD 10 MHz	2407.5	19.32	19.81	22.58	30.00	23.68
	2408.5	20.15	20.51	23.34	30.00	24.44
	2409.5	21.17	21.80	24.51	30.00	25.61
	2410.5	24.13	24.41	27.28	30.00	28.38
	2437.5	25.35	24.73	28.06	30.00	29.16
	2467.5	24.87	24.35	27.63	30.00	28.73
SRD 20 MHz	2412.5	20.46	20.45	23.47	30.00	24.57
	2413.5	21.01	21.16	24.10	30.00	25.20
	2414.5	25.37	24.75	28.08	30.00	29.18
	2437.5	25.76	25.29	28.54	30.00	29.64
	2462.5	24.96	24.77	27.88	30.00	28.98
SRD 40 MHz	2422.5	19.09	19.72	22.43	30.00	23.53
	2424.5	22.67	23.09	25.90	30.00	27.00
	2437.5	22.93	22.76	25.86	30.00	26.96
	2452.5	23.33	23.37	26.36	30.00	27.46
SRD 60 MHz	2432.5	20.64	20.69	23.68	30.00	24.78
	2437.5	21.23	21.07	24.16	30.00	25.26
	2442.5	21.64	22.41	25.05	30.00	26.15

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant2	Ant5	Total		
SRD 10 MHz	2407.5	19.27	19.26	22.28	30.00	23.38
	2408.5	19.59	20.51	23.08	30.00	24.18
	2409.5	20.74	20.85	23.81	30.00	24.91
	2410.5	23.28	23.51	26.41	30.00	27.51
	2437.5	24.86	24.93	27.91	30.00	29.01
	2467.5	24.33	24.42	27.39	30.00	28.49
SRD 20 MHz	2412.5	20.13	20.33	23.24	30.00	24.34
	2413.5	20.91	20.41	23.68	30.00	24.78
	2414.5	24.65	24.82	27.75	30.00	28.85
	2437.5	24.99	24.53	27.78	30.00	28.88
	2462.5	24.40	23.94	27.19	30.00	28.29
SRD 40 MHz	2422.5	18.76	19.36	22.08	30.00	23.18
	2424.5	22.44	22.35	25.41	30.00	26.51
	2437.5	22.56	22.73	25.66	30.00	26.76
	2452.5	22.89	23.47	26.20	30.00	27.30
SRD 60 MHz	2432.5	20.09	20.28	23.20	30.00	24.30
	2437.5	20.28	20.84	23.58	30.00	24.68
	2442.5	21.78	21.58	24.69	30.00	25.79

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant2	Ant7	Total		
SRD 10 MHz	2407.5	19.62	19.92	22.78	30.00	24.28
	2408.5	20.30	20.38	23.35	30.00	24.85
	2409.5	21.22	21.88	24.57	30.00	26.07
	2410.5	24.24	24.18	27.22	30.00	28.72
	2437.5	25.26	24.96	28.12	30.00	29.62
	2467.5	24.94	24.61	27.79	30.00	29.29
SRD 20 MHz	2412.5	20.45	20.31	23.39	30.00	24.89
	2413.5	21.18	21.06	24.13	30.00	25.63
	2414.5	24.98	24.85	27.93	30.00	29.43
	2437.5	25.54	25.20	28.38	30.00	29.88
	2462.5	25.32	24.81	28.08	30.00	29.58
SRD 40 MHz	2422.5	19.50	19.71	22.62	30.00	24.12
	2424.5	22.97	22.62	25.81	30.00	27.31
	2437.5	23.35	22.79	26.09	30.00	27.59
	2452.5	23.52	23.50	26.52	30.00	28.02
SRD 60 MHz	2432.5	20.78	20.68	23.74	30.00	25.24
	2437.5	21.17	21.20	24.20	30.00	25.70
	2442.5	22.14	22.46	25.31	30.00	26.81

Mode	Channel	Average Conducted power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant1	Ant4	Total		
SRD 10 MHz	2407.5	19.49	19.92	22.72	30.00	23.82
	2408.5	20.35	20.42	23.40	30.00	24.50
	2409.5	21.51	21.55	24.54	30.00	25.64
	2410.5	23.94	24.41	27.19	30.00	28.29
	2437.5	25.60	25.10	28.37	30.00	29.47
	2467.5	24.87	24.60	27.75	30.00	28.85
SRD 20 MHz	2412.5	20.39	20.31	23.36	30.00	24.46
	2413.5	21.08	21.07	24.09	30.00	25.19
	2414.5	25.11	24.73	27.93	30.00	29.03
	2437.5	25.85	25.29	28.59	30.00	29.69
	2462.5	25.20	24.52	27.88	30.00	28.98
SRD 40 MHz	2422.5	19.28	19.44	22.37	30.00	23.47
	2424.5	22.87	22.77	25.83	30.00	26.93
	2437.5	23.18	22.69	25.95	30.00	27.05
	2452.5	23.56	23.53	26.56	30.00	27.66
SRD 60 MHz	2432.5	20.71	20.82	23.78	30.00	24.88
	2437.5	21.06	21.22	24.15	30.00	25.25
	2442.5	22.00	22.50	25.27	30.00	26.37

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant3	Ant4	Total		
SRD 10 MHz	2407.5	19.19	19.44	22.33	30.00	23.43
	2408.5	19.41	20.35	22.92	30.00	24.02
	2409.5	20.59	20.88	23.75	30.00	24.85
	2410.5	23.34	23.61	26.49	30.00	27.59
	2437.5	24.79	24.84	27.83	30.00	28.93
	2467.5	24.44	24.53	27.50	30.00	28.60
SRD 20 MHz	2412.5	20.16	20.13	23.16	30.00	24.26
	2413.5	20.95	20.34	23.67	30.00	24.77
	2414.5	24.53	24.67	27.61	30.00	28.71
	2437.5	24.86	24.70	27.79	30.00	28.89
	2462.5	24.57	24.11	27.36	30.00	28.46
SRD 40 MHz	2422.5	18.69	19.18	21.95	30.00	23.05
	2424.5	22.24	22.37	25.32	30.00	26.42
	2437.5	22.75	22.77	25.77	30.00	26.87
	2452.5	22.84	23.36	26.12	30.00	27.22
SRD 60 MHz	2432.5	20.05	20.35	23.21	30.00	24.31
	2437.5	20.37	20.84	23.62	30.00	24.72
	2442.5	21.62	21.64	24.64	30.00	25.74

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant4	Ant5	Total		
SRD 10 MHz	2407.5	19.56	19.91	22.75	30.00	23.85
	2408.5	19.88	20.37	23.14	30.00	24.24
	2409.5	21.21	21.80	24.53	30.00	25.63
	2410.5	23.99	24.44	27.23	30.00	28.33
	2437.5	25.58	24.88	28.25	30.00	29.35
	2467.5	25.11	24.62	27.88	30.00	28.98
SRD 20 MHz	2412.5	20.53	20.22	23.39	30.00	24.49
	2413.5	20.74	21.07	23.92	30.00	25.02
	2414.5	25.10	24.87	28.00	30.00	29.10
	2437.5	25.77	25.31	28.56	30.00	29.66
	2462.5	25.15	24.77	27.97	30.00	29.07
SRD 40 MHz	2422.5	19.09	19.48	22.30	30.00	23.40
	2424.5	22.82	22.75	25.80	30.00	26.90
	2437.5	23.03	22.89	25.97	30.00	27.07
	2452.5	23.39	23.39	26.40	30.00	27.50
SRD 60 MHz	2432.5	20.93	20.65	23.80	30.00	24.90
	2437.5	21.12	21.32	24.23	30.00	25.33
	2442.5	21.69	22.19	24.96	30.00	26.06

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant4	Ant7	Total		
SRD 10 MHz	2407.5	19.19	19.61	22.42	30.00	23.92
	2408.5	19.28	20.25	22.80	30.00	24.30
	2409.5	20.57	20.87	23.73	30.00	25.23
	2410.5	23.38	23.49	26.45	30.00	27.95
	2437.5	24.99	24.96	27.99	30.00	29.49
	2467.5	24.42	24.45	27.45	30.00	28.95
SRD 20 MHz	2412.5	20.04	20.06	23.06	30.00	24.56
	2413.5	20.99	20.26	23.65	30.00	25.15
	2414.5	24.61	24.56	27.60	30.00	29.10
	2437.5	24.67	24.74	27.72	30.00	29.22
	2462.5	24.62	24.10	27.38	30.00	28.88
SRD 40 MHz	2422.5	18.49	19.02	21.77	30.00	23.27
	2424.5	22.25	22.41	25.34	30.00	26.84
	2437.5	22.85	22.76	25.82	30.00	27.32
	2452.5	22.68	23.42	26.08	30.00	27.58
SRD 60 MHz	2432.5	20.17	20.36	23.28	30.00	24.78
	2437.5	20.24	20.79	23.53	30.00	25.03
	2442.5	21.48	21.74	24.62	30.00	26.12

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant1	Ant6	Total		
SRD 10 MHz	2407.5	19.82	19.88	22.86	30.00	24.36
	2408.5	20.42	20.43	23.44	30.00	24.94
	2409.5	21.29	21.72	24.52	30.00	26.02
	2410.5	24.30	24.07	27.20	30.00	28.70
	2437.5	25.46	25.11	28.30	30.00	29.80
	2467.5	24.96	24.49	27.74	30.00	29.24
SRD 20 MHz	2412.5	20.65	20.16	23.42	30.00	24.92
	2413.5	21.36	21.15	24.27	30.00	25.77
	2414.5	25.02	24.97	28.01	30.00	29.51
	2437.5	25.34	25.36	28.36	30.00	29.86
	2462.5	25.21	24.97	28.10	30.00	29.60
SRD 40 MHz	2422.5	19.38	19.66	22.53	30.00	24.03
	2424.5	22.96	22.58	25.78	30.00	27.28
	2437.5	23.29	22.93	26.12	30.00	27.62
	2452.5	23.55	23.44	26.51	30.00	28.01
SRD 60 MHz	2432.5	20.73	20.64	23.70	30.00	25.20
	2437.5	21.03	21.27	24.16	30.00	25.66
	2442.5	22.03	22.57	25.32	30.00	26.82

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant3	Ant6	Total		
SRD 10 MHz	2407.5	19.13	19.62	22.39	30.00	23.89
	2408.5	19.56	20.45	23.04	30.00	24.54
	2409.5	20.77	20.94	23.87	30.00	25.37
	2410.5	23.34	23.46	26.41	30.00	27.91
	2437.5	24.81	24.83	27.83	30.00	29.33
	2467.5	24.64	24.38	27.52	30.00	29.02
SRD 20 MHz	2412.5	20.29	20.16	23.24	30.00	24.74
	2413.5	20.93	20.21	23.60	30.00	25.10
	2414.5	24.64	24.77	27.72	30.00	29.22
	2437.5	24.72	24.81	27.78	30.00	29.28
	2462.5	24.48	23.98	27.25	30.00	28.75
SRD 40 MHz	2422.5	18.54	19.00	21.79	30.00	23.29
	2424.5	22.17	22.52	25.36	30.00	26.86
	2437.5	22.89	22.90	25.91	30.00	27.41
	2452.5	22.86	23.51	26.21	30.00	27.71
SRD 60 MHz	2432.5	20.10	20.45	23.29	30.00	24.79
	2437.5	20.50	20.90	23.71	30.00	25.21
	2442.5	21.60	21.59	24.61	30.00	26.11

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant5	Ant6	Total		
SRD 10 MHz	2407.5	19.29	19.58	22.45	30.00	23.95
	2408.5	19.28	20.47	22.93	30.00	24.43
	2409.5	20.40	20.90	23.67	30.00	25.17
	2410.5	23.18	23.52	26.36	30.00	27.86
	2437.5	24.82	24.71	27.78	30.00	29.28
	2467.5	24.63	24.41	27.53	30.00	29.03
SRD 20 MHz	2412.5	20.05	20.12	23.10	30.00	24.60
	2413.5	21.00	20.34	23.69	30.00	25.19
	2414.5	24.37	24.57	27.48	30.00	28.98
	2437.5	24.88	24.67	27.79	30.00	29.29
	2462.5	24.70	24.16	27.45	30.00	28.95
SRD 40 MHz	2422.5	18.81	19.25	22.05	30.00	23.55
	2424.5	22.27	22.26	25.28	30.00	26.78
	2437.5	22.92	22.91	25.93	30.00	27.43
	2452.5	22.74	23.40	26.09	30.00	27.59
SRD 60 MHz	2432.5	20.04	20.29	23.18	30.00	24.68
	2437.5	20.21	20.73	23.49	30.00	24.99
	2442.5	21.63	21.75	24.70	30.00	26.20

Mode	Channel	Average Conducted Power(dBm)			Limited (dBm)	EIRP (dBm)
		Ant6	Ant7	Total		
SRD 10 MHz	2407.5	19.16	19.55	22.37	30.00	23.87
	2408.5	19.40	20.39	22.93	30.00	24.43
	2409.5	20.73	20.74	23.75	30.00	25.25
	2410.5	23.35	23.72	26.55	30.00	28.05
	2437.5	24.71	24.64	27.69	30.00	29.19
	2467.5	24.39	24.52	27.47	30.00	28.97
SRD 20 MHz	2412.5	20.21	20.09	23.16	30.00	24.66
	2413.5	21.06	20.29	23.70	30.00	25.20
	2414.5	24.65	24.79	27.73	30.00	29.23
	2437.5	24.96	24.64	27.81	30.00	29.31
	2462.5	24.76	24.15	27.48	30.00	28.98
SRD 40 MHz	2422.5	18.60	19.14	21.89	30.00	23.39
	2424.5	22.09	22.35	25.23	30.00	26.73
	2437.5	22.68	22.78	25.74	30.00	27.24
	2452.5	22.88	23.39	26.15	30.00	27.65
SRD 60 MHz	2432.5	20.24	20.19	23.23	30.00	24.73
	2437.5	20.18	20.64	23.43	30.00	24.93
	2442.5	21.73	21.54	24.65	30.00	26.15

Note: 1. Conducted Power=Meas. Level+ Correction Factor
2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

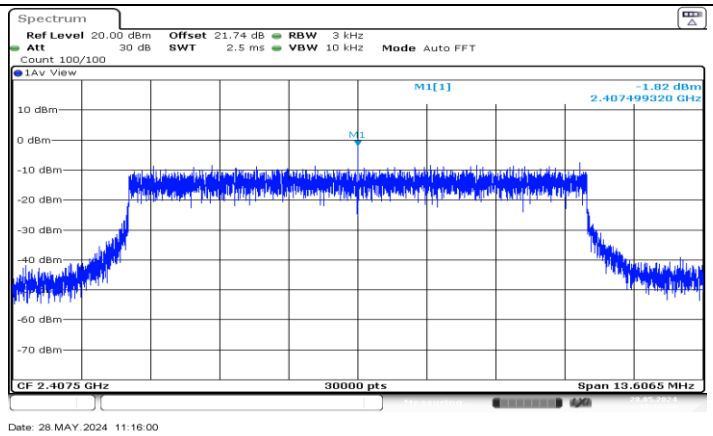
10.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

10.4.1. Test Result

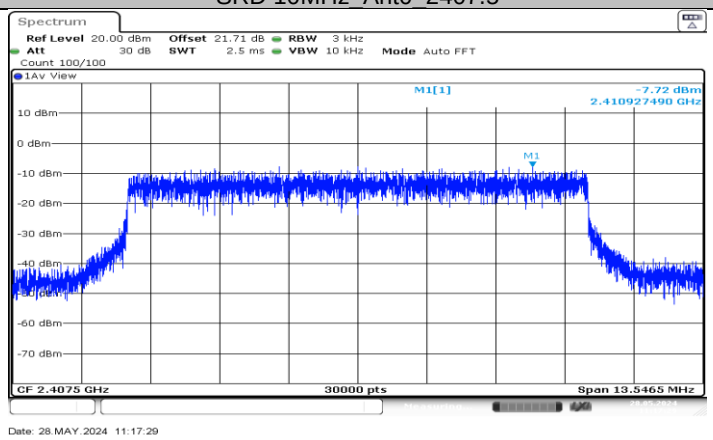
Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
SRD 10MHz	Ant0	2407.5	-1.82	≤8.00	PASS
	Ant1	2407.5	-7.72	≤8.00	PASS
	total	2407.5	-0.83	≤8.00	PASS
	Ant0	2408.5	-3.52	≤8.00	PASS
	Ant1	2408.5	-6.52	≤8.00	PASS
	total	2408.5	-1.76	≤8.00	PASS
	Ant0	2409.5	-2.49	≤8.00	PASS
	Ant1	2409.5	-3.09	≤8.00	PASS
	total	2409.5	0.23	≤8.00	PASS
	Ant0	2410.5	-3.01	≤8.00	PASS
	Ant1	2410.5	-1.20	≤8.00	PASS
	total	2410.5	1.00	≤8.00	PASS
	Ant0	2437.5	0.49	≤8.00	PASS
	Ant1	2437.5	1.94	≤8.00	PASS
	total	2437.5	4.29	≤8.00	PASS
	Ant0	2467.5	2.28	≤8.00	PASS
	Ant1	2467.5	0.46	≤8.00	PASS
	total	2467.5	4.47	≤8.00	PASS
SRD 20MHz	Ant0	2412.5	-9.39	≤8.00	PASS
	Ant1	2412.5	-2.88	≤8.00	PASS
	total	2412.5	-2.00	≤8.00	PASS
	Ant0	2413.5	-9.23	≤8.00	PASS
	Ant1	2413.5	-1.70	≤8.00	PASS
	total	2413.5	-0.99	≤8.00	PASS
	Ant0	2414.5	-4.92	≤8.00	PASS
	Ant1	2414.5	6.02	≤8.00	PASS
	total	2414.5	6.36	≤8.00	PASS
	Ant0	2437.5	-2.73	≤8.00	PASS
	Ant1	2437.5	6.37	≤8.00	PASS
	total	2437.5	6.87	≤8.00	PASS
	Ant0	2462.5	1.56	≤8.00	PASS
	Ant1	2462.5	5.03	≤8.00	PASS
	total	2462.5	6.64	≤8.00	PASS
SRD 40MHz	Ant0	2422.5	-7.27	≤8.00	PASS
	Ant1	2422.5	-2.14	≤8.00	PASS
	total	2422.5	-0.98	≤8.00	PASS
	Ant0	2424.5	0.49	≤8.00	PASS
	Ant1	2424.5	-0.46	≤8.00	PASS
	total	2424.5	3.05	≤8.00	PASS
	Ant0	2437.5	1.59	≤8.00	PASS
	Ant1	2437.5	-2.42	≤8.00	PASS
	total	2437.5	3.04	≤8.00	PASS
	Ant0	2452.5	0.99	≤8.00	PASS
	Ant1	2452.5	-1.38	≤8.00	PASS
	total	2452.5	2.98	≤8.00	PASS
SRD 60MHz	Ant0	2432.5	-2.34	≤8.00	PASS
	Ant1	2432.5	-10.20	≤8.00	PASS
	total	2432.5	-1.68	≤8.00	PASS
	Ant0	2437.5	-3.30	≤8.00	PASS
	Ant1	2437.5	-10.66	≤8.00	PASS
	total	2437.5	-2.57	≤8.00	PASS
	Ant0	2442.5	-5.55	≤8.00	PASS
	Ant1	2442.5	-4.21	≤8.00	PASS
	total	2442.5	-1.82	≤8.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.
2. All antennas had been tested, but only the worst data was recorded in the report.

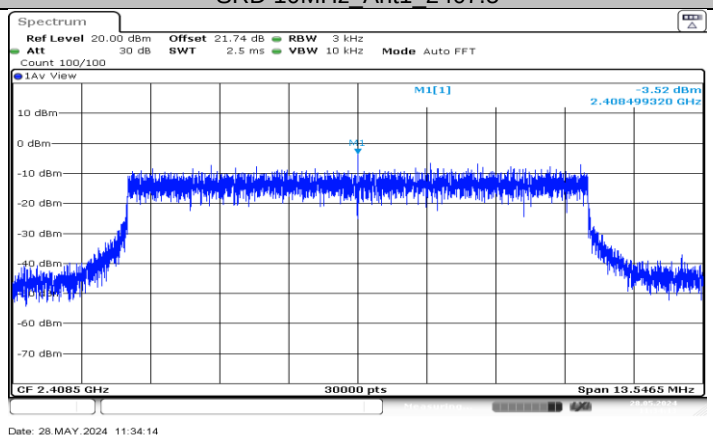
10.4.2. Test Graphs



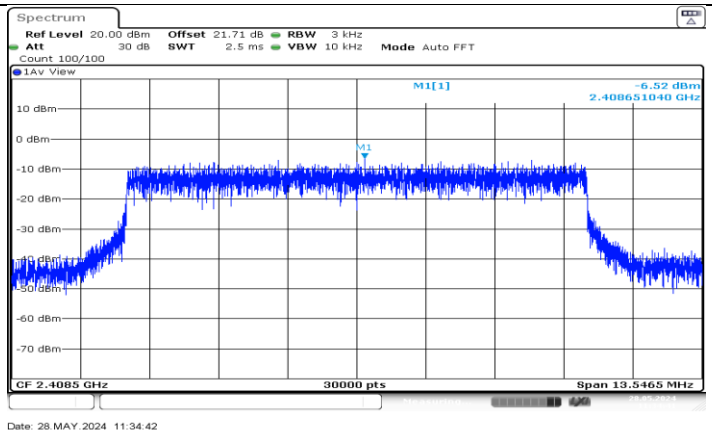
SRD 10MHz_Ant0_2407.5



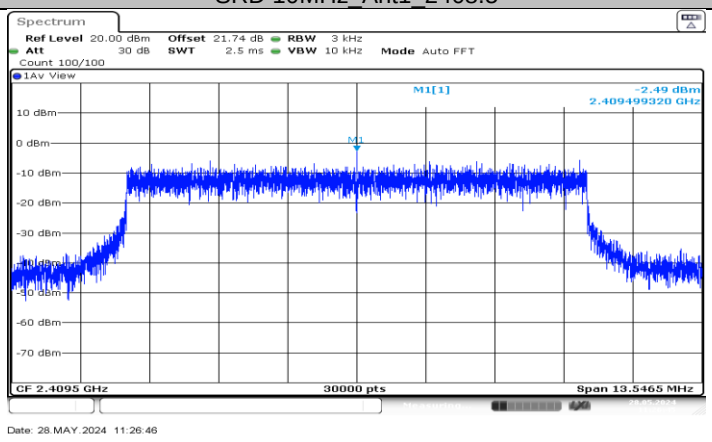
SRD 10MHz_Ant1_2407.5



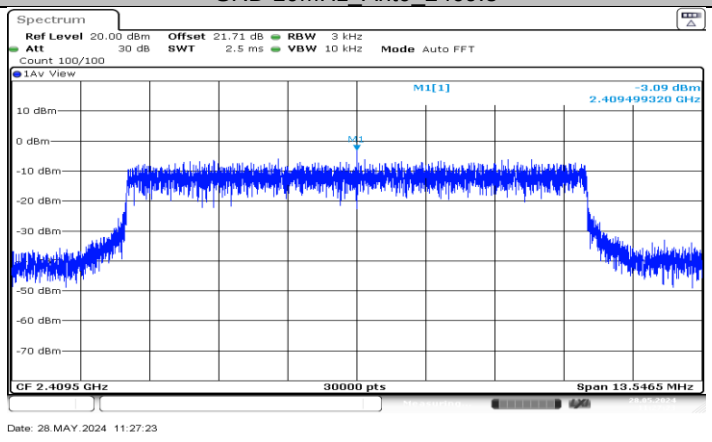
SRD 10MHz_Ant0_2408.5



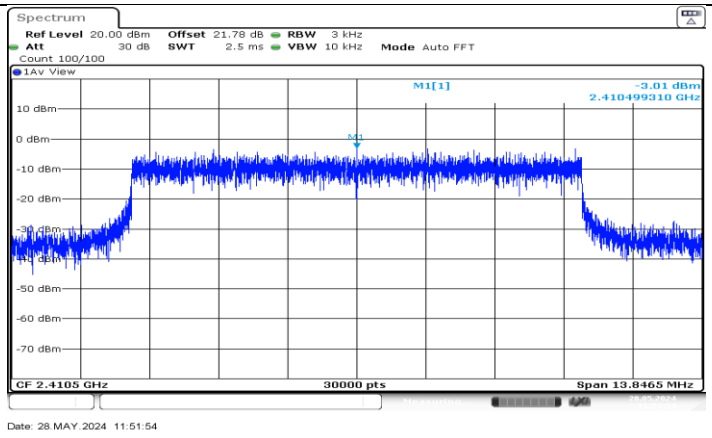
SRD 10MHz_Ant1_2408.5



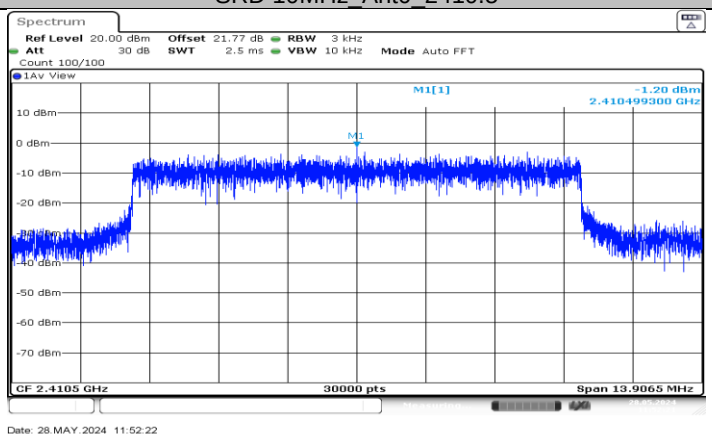
SRD 10MHz_Ant0_2409.5



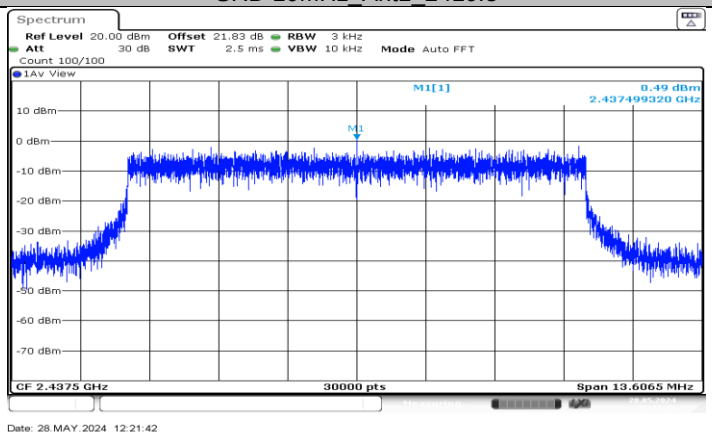
SRD 10MHz_Ant1_2409.5



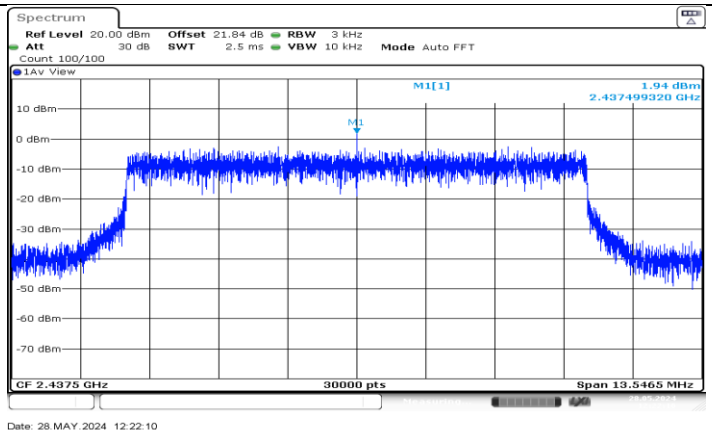
SRD 10MHz_Ant0_2410.5



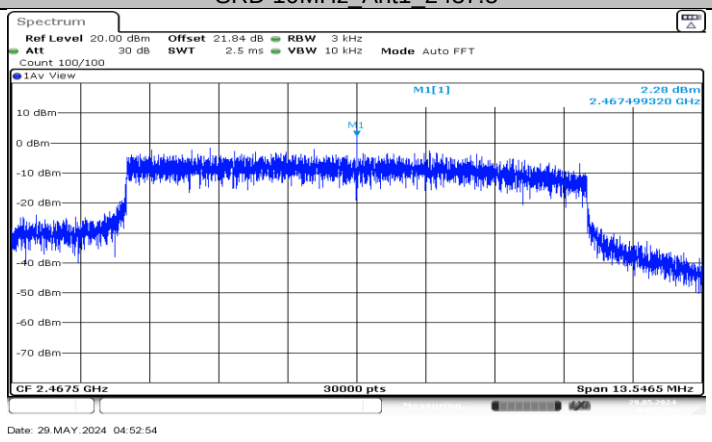
SRD 10MHz_Ant1_2410.5



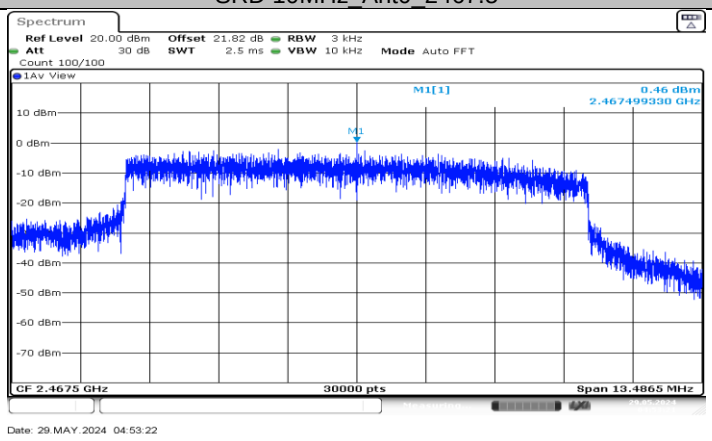
SRD 10MHz_Ant0_2437.5



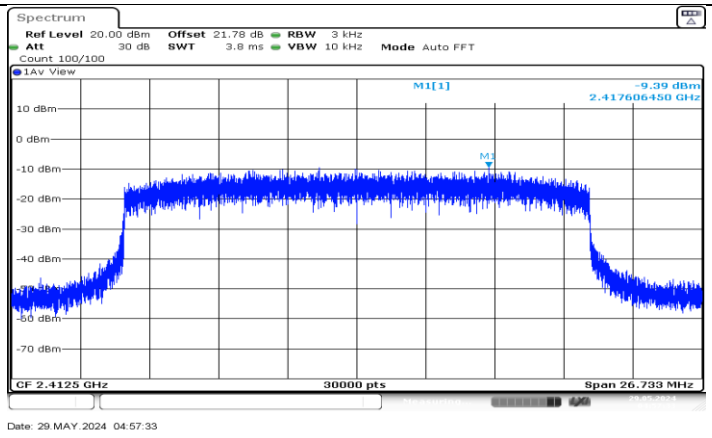
SRD 10MHz_Ant1_2437.5



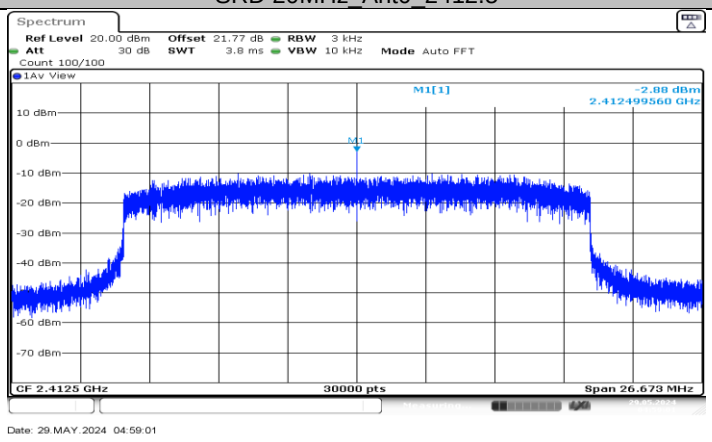
SRD 10MHz_Ant0_2467.5



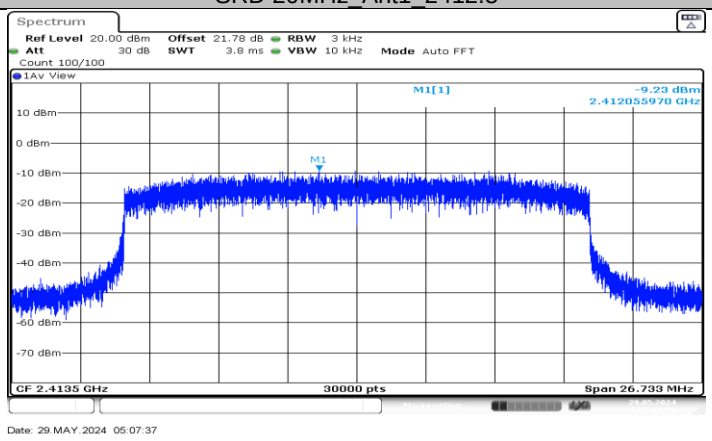
SRD 10MHz_Ant1_2467.5



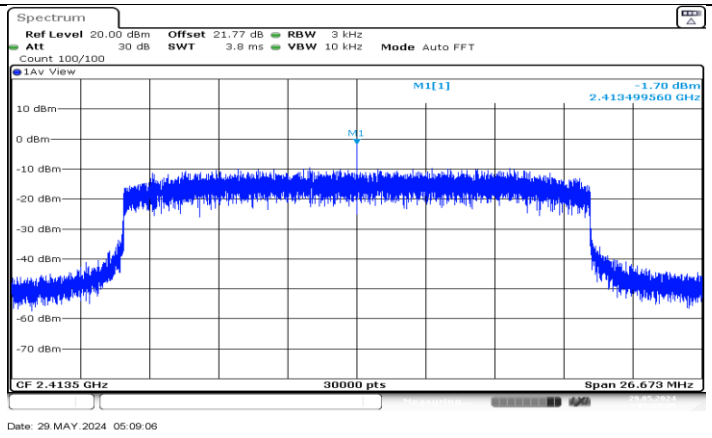
SRD 20MHz_Ant0_2412.5



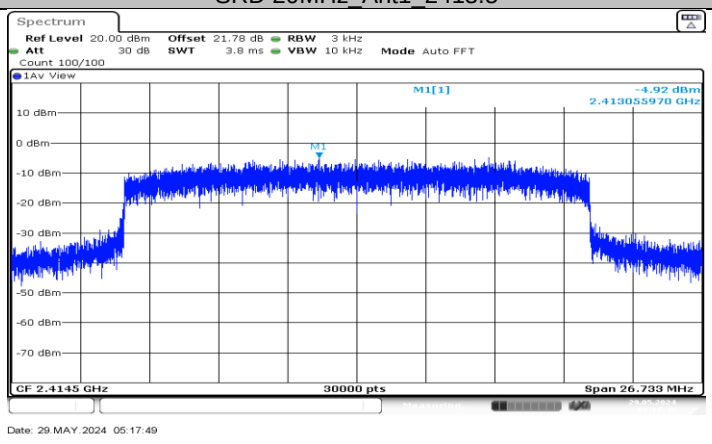
SRD 20MHz_Ant1_2412.5



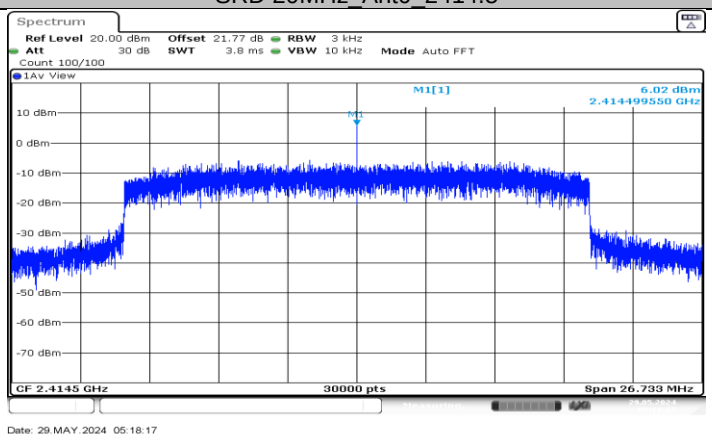
SRD 20MHz_Ant0_2413.5



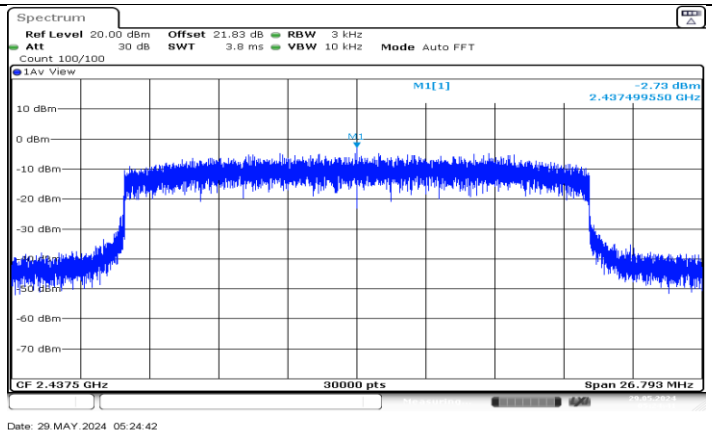
SRD 20MHz_Ant1_2413.5



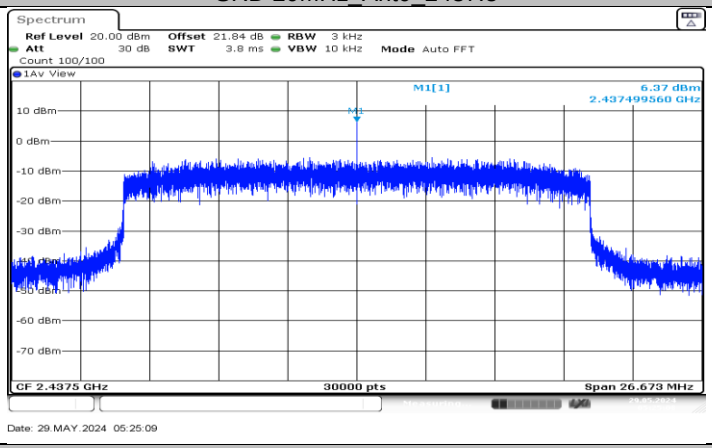
SRD 20MHz_Ant0_2414.5



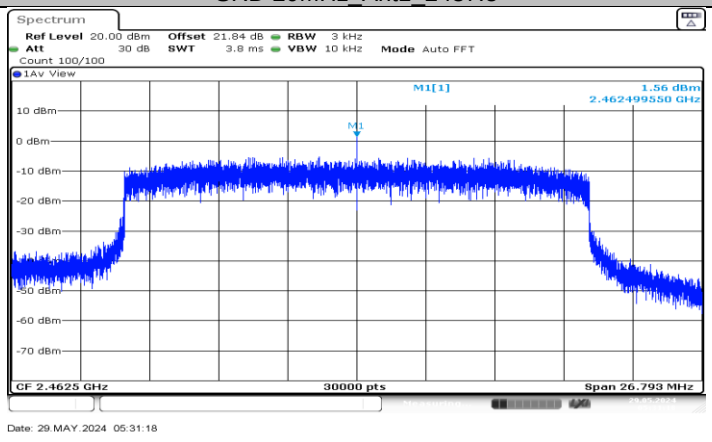
SRD 20MHz_Ant1_2414.5



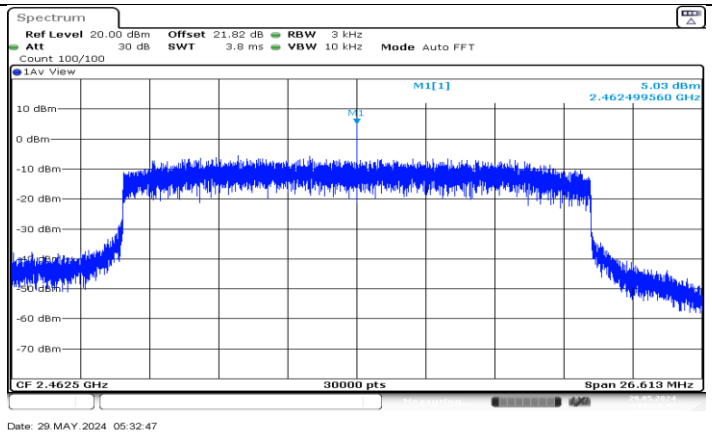
SRD 20MHz_Ant0_2437.5



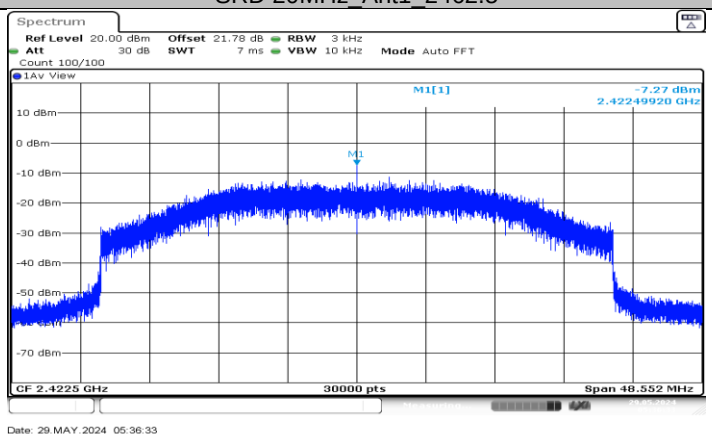
SRD 20MHz_Ant1_2437.5



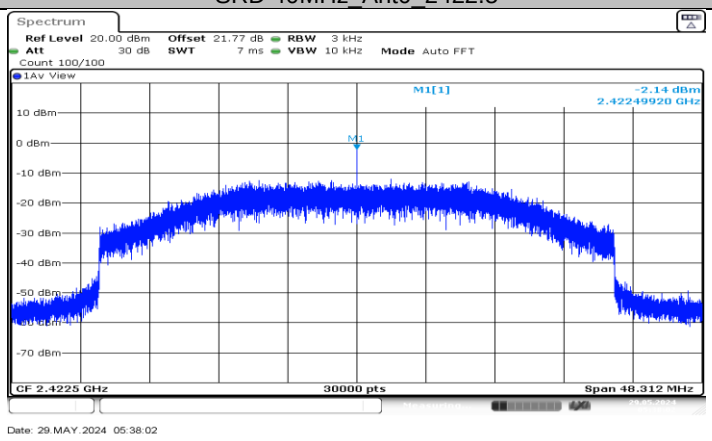
SRD 20MHz_Ant0_2462.5



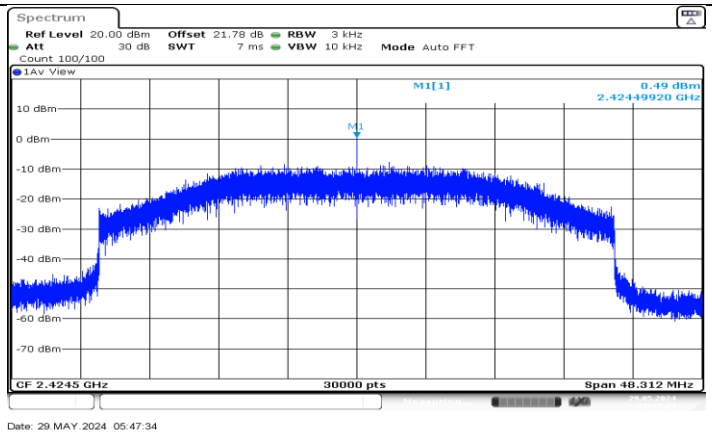
SRD 20MHz_Ant1_2462.5



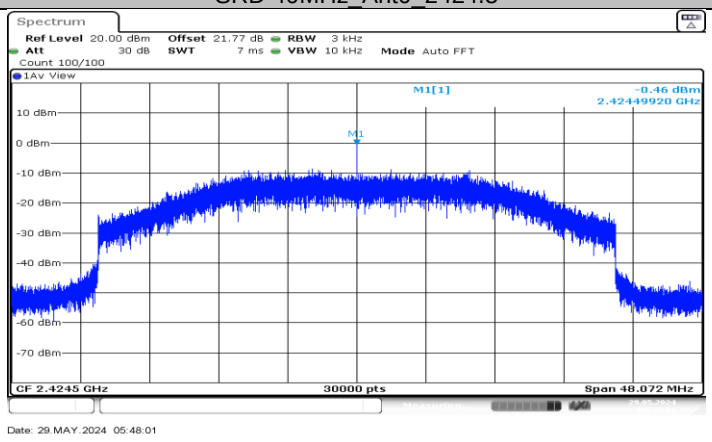
SRD 40MHz_Ant0_2422.5



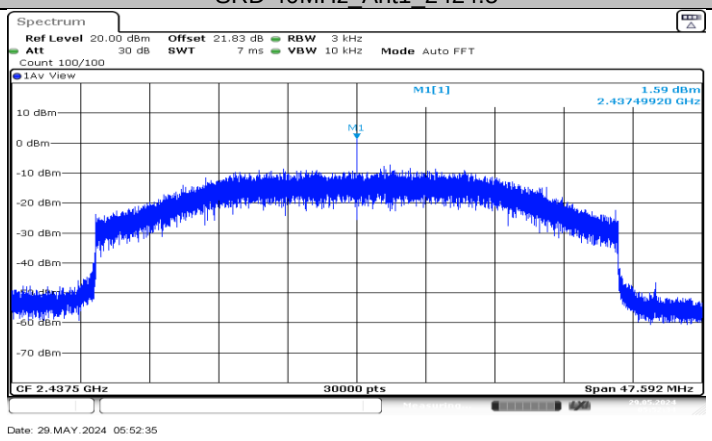
SRD 40MHz_Ant1_2422.5



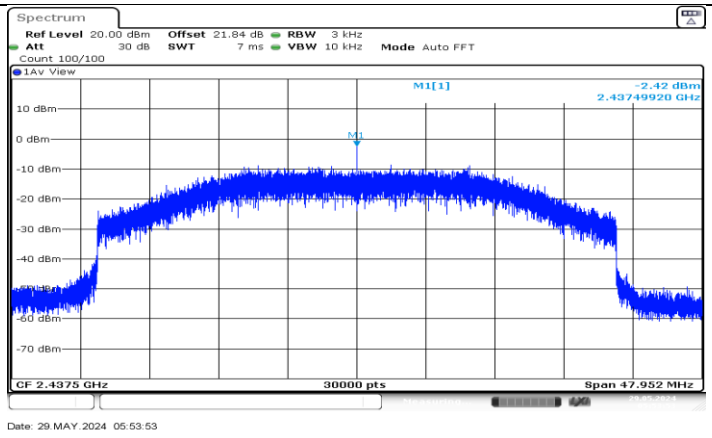
SRD 40MHz_Ant0_2424.5



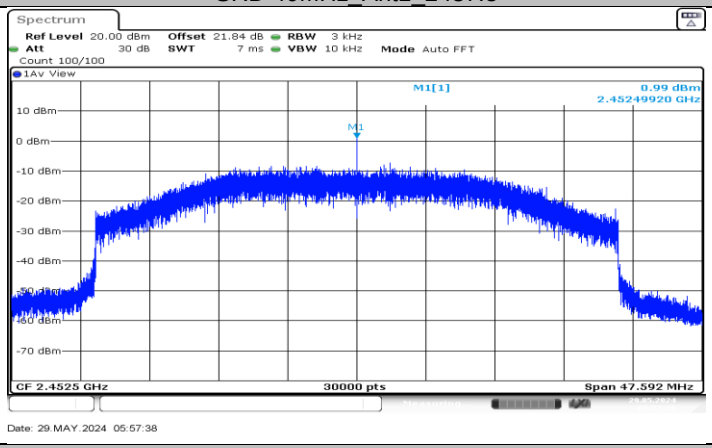
SRD 40MHz_Ant1_2424.5



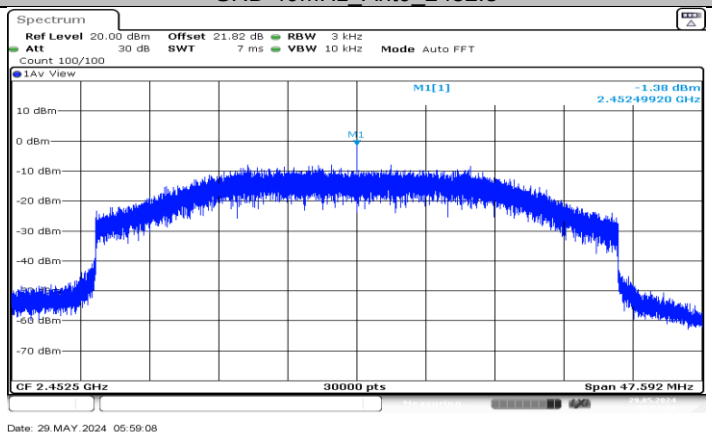
SRD 40MHz_Ant0_2437.5



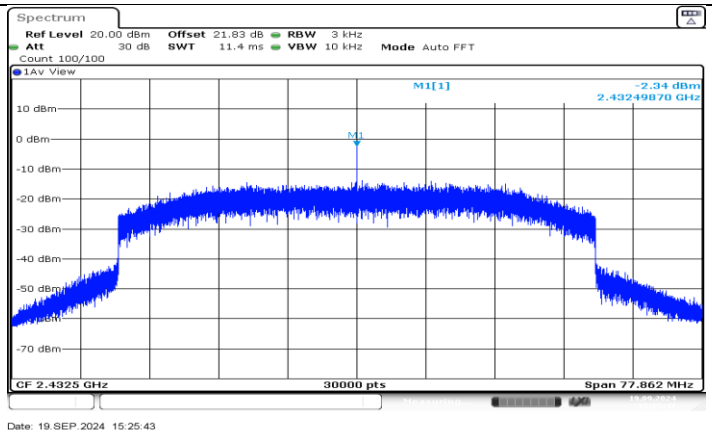
SRD 40MHz_Ant1_2437.5



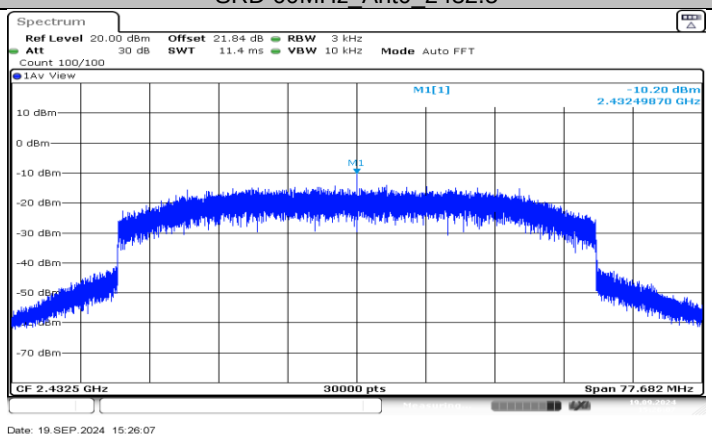
SRD 40MHz_Ant0_2452.5



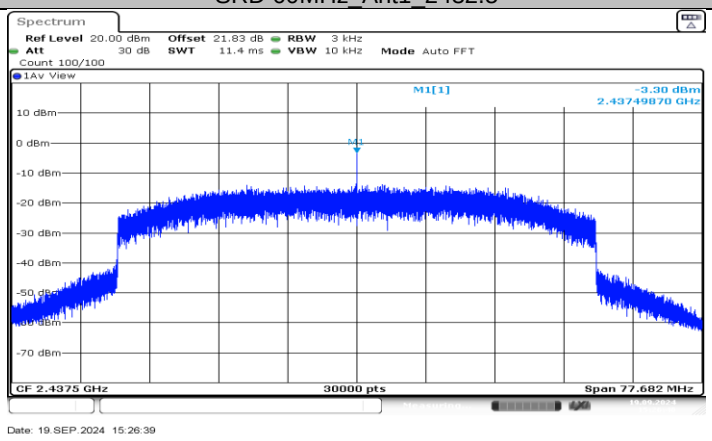
SRD 40MHz_Ant1_2452.5



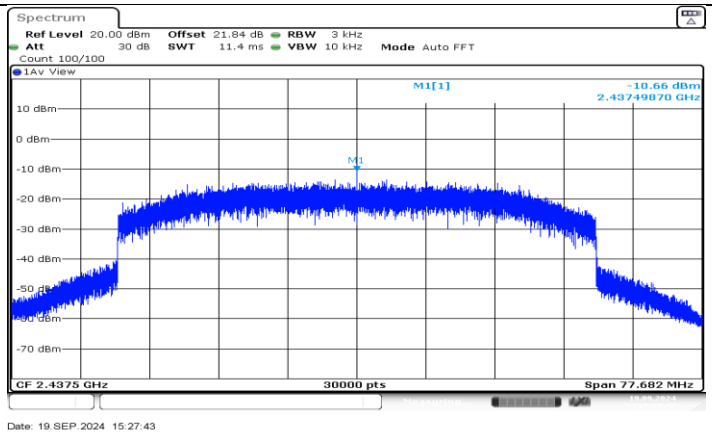
SRD 60MHz_Ant0_2432.5



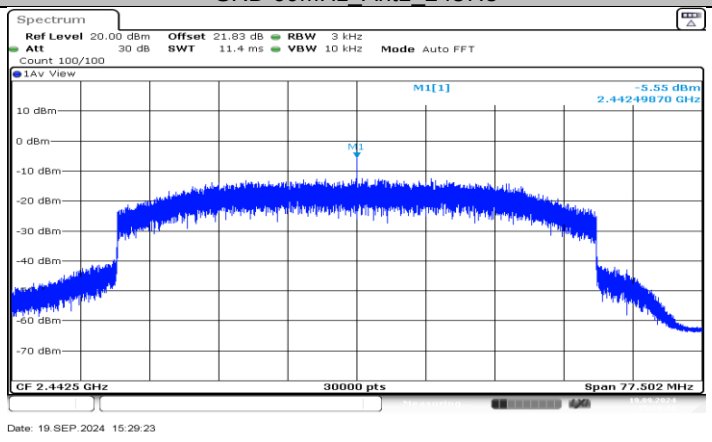
SRD 60MHz_Ant1_2432.5



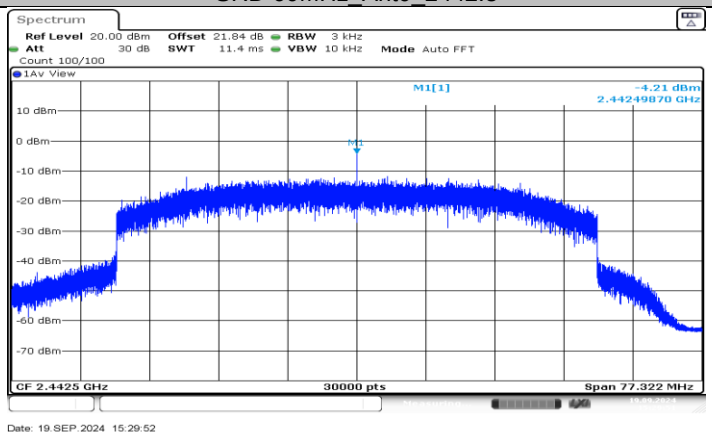
SRD 60MHz_Ant0_2437.5



SRD 60MHz_Ant1_2437.5



SRD 60MHz_Ant0_2442.5



SRD 60MHz_Ant1_2442.5

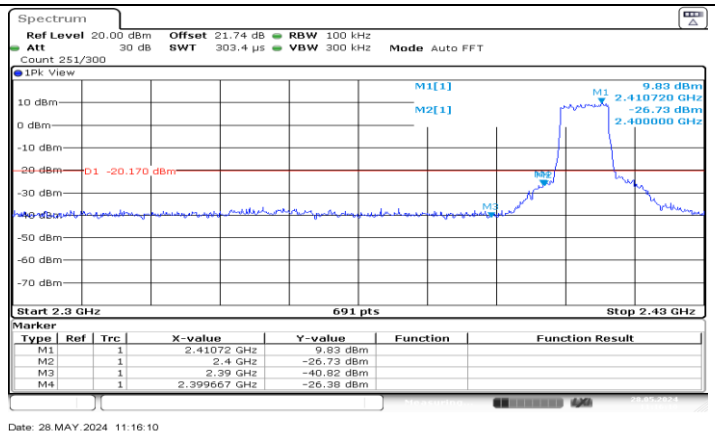
10.5. APPENDIX E: BAND EDGE MEASUREMENTS

10.5.1. Test Result

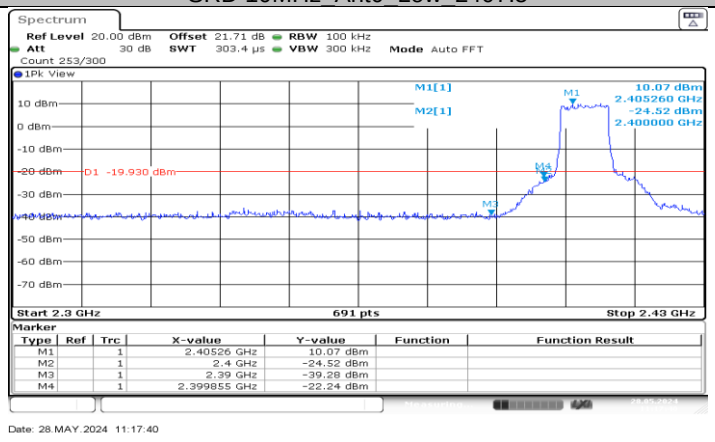
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
SRD 10MHz	Ant0	Low	2407.5	9.83	-26.38	≤-20.17	PASS
	Ant1	Low	2407.5	10.07	-22.24	≤-19.93	PASS
	Ant0	Low	2408.5	9.57	-27.46	≤-20.43	PASS
	Ant1	Low	2408.5	10.39	-24.95	≤-19.61	PASS
	Ant0	Low	2409.5	11.35	-24.81	≤-18.65	PASS
	Ant1	Low	2409.5	12.63	-21.57	≤-17.37	PASS
	Ant0	Low	2410.5	13.84	-17.51	≤-16.16	PASS
	Ant1	Low	2410.5	14.96	-16.33	≤-15.04	PASS
	Ant0	High	2467.5	16.09	-36.39	≤-13.91	PASS
	Ant1	High	2467.5	15.80	-36.87	≤-14.2	PASS
SRD 20MHz	Ant0	Low	2412.5	8.44	-28.1	≤-21.56	PASS
	Ant1	Low	2412.5	8.96	-27.19	≤-21.04	PASS
	Ant0	Low	2413.5	9.61	-28.94	≤-20.39	PASS
	Ant1	Low	2413.5	9.89	-27.18	≤-20.11	PASS
	Ant0	Low	2414.5	11.73	-24.43	≤-18.27	PASS
	Ant1	Low	2414.5	11.52	-22.8	≤-18.48	PASS
	Ant0	High	2462.5	13.59	-35.89	≤-16.41	PASS
	Ant1	High	2462.5	13.25	-36.03	≤-16.75	PASS
SRD 40MHz	Ant0	Low	2422.5	7.41	-33.32	≤-22.59	PASS
	Ant1	Low	2422.5	8.92	-31.32	≤-21.08	PASS
	Ant0	Low	2424.5	9.19	-31.11	≤-20.81	PASS
	Ant1	Low	2424.5	11.17	-30.18	≤-18.83	PASS
	Ant0	High	2452.5	10.99	-36.45	≤-19.01	PASS
	Ant1	High	2452.5	12.08	-35.26	≤-17.92	PASS
SRD 60MHz	Ant0	Low	2432.5	5.96	-28.7	≤-24.04	PASS
	Ant1	Low	2432.5	5.70	-26.61	≤-24.3	PASS
	Ant0	High	2442.5	6.39	-36.53	≤-23.61	PASS
	Ant1	High	2442.5	7.09	-36.58	≤-22.91	PASS

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

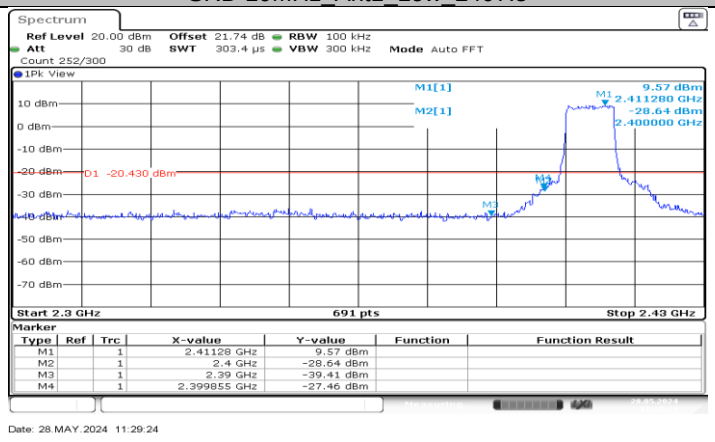
10.5.2. Test Graphs



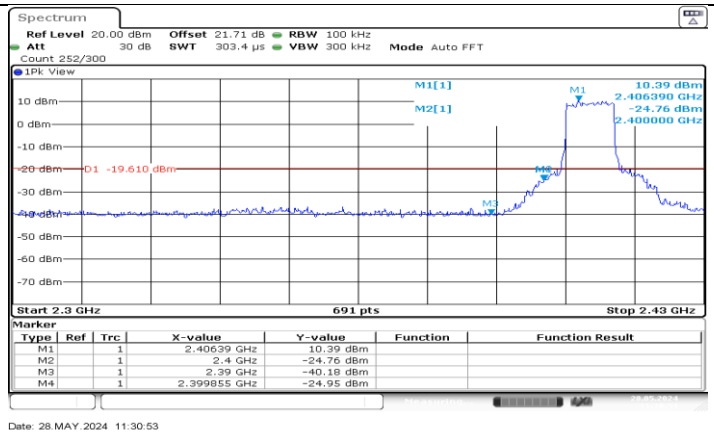
SRD 10MHz_Ant0_Low_2407.5



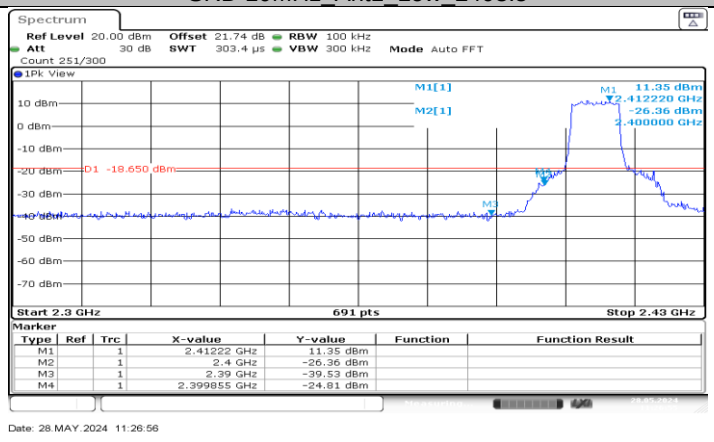
SRD 10MHz_Ant1_Low_2407.5



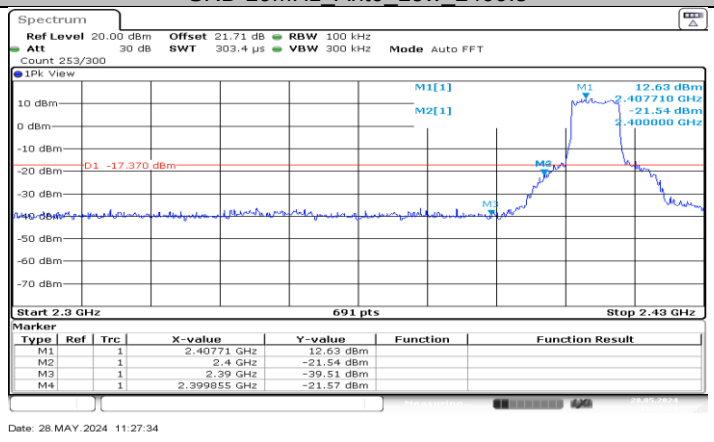
SRD 10MHz_Ant0_Low_2408.5



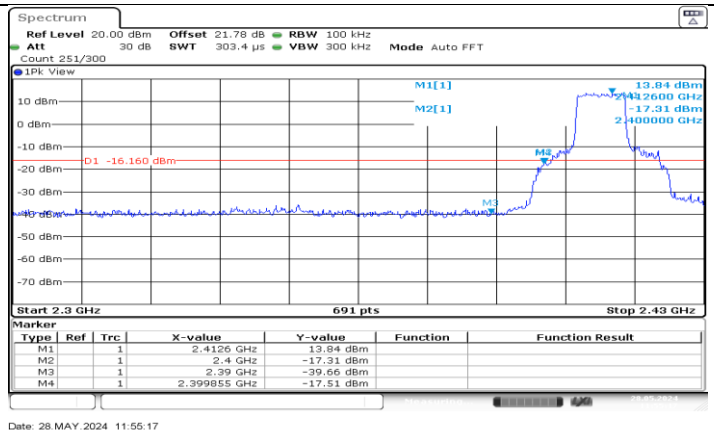
SRD 10MHz_Ant1_Low_2408.5



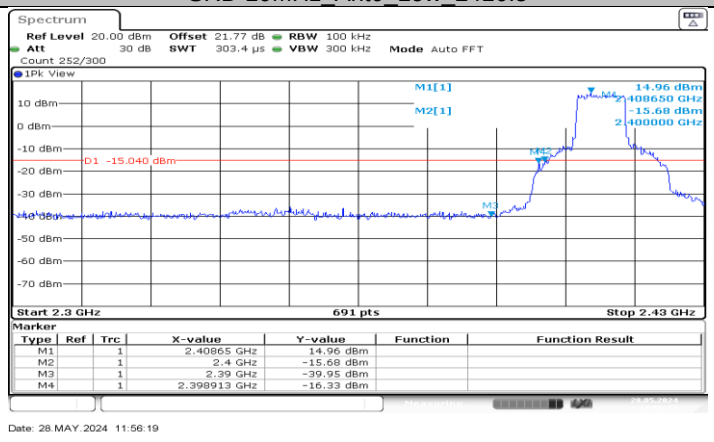
SRD 10MHz_Ant0_Low_2409.5



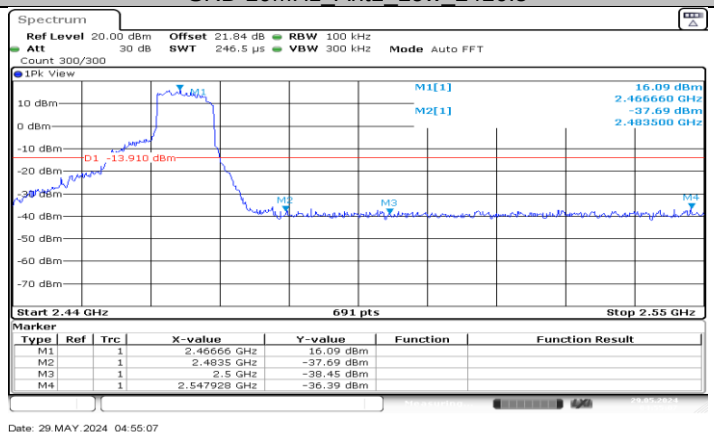
SRD 10MHz_Ant1_Low_2409.5



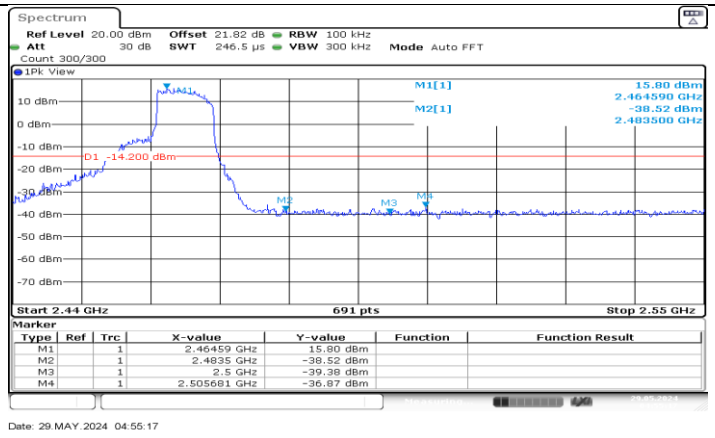
SRD 10MHz_Ant0_Low_2410.5



SRD 10MHz_Ant1_Low_2410.5



SRD 10MHz_Ant0_High_2467.5



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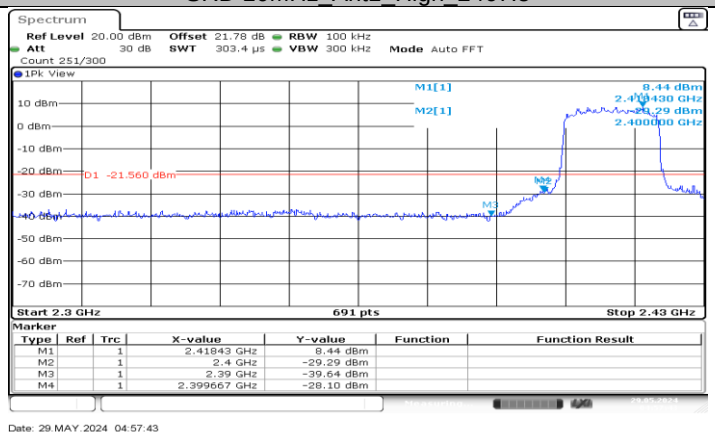
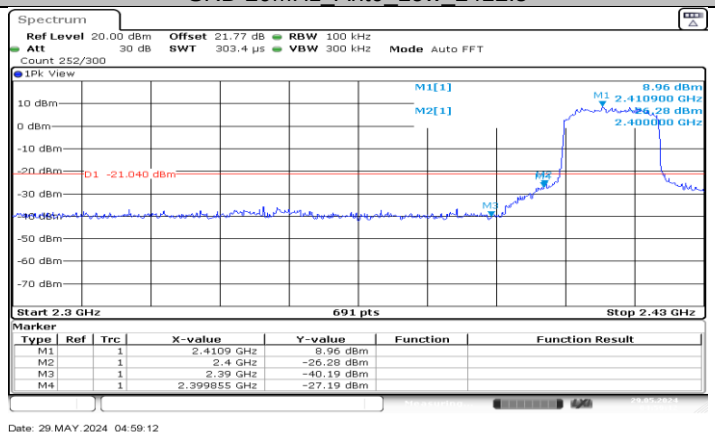


SRD 20MHz_Ant0_Low_2412.5



SRD 20MHz_Ant1_Low_2412.5