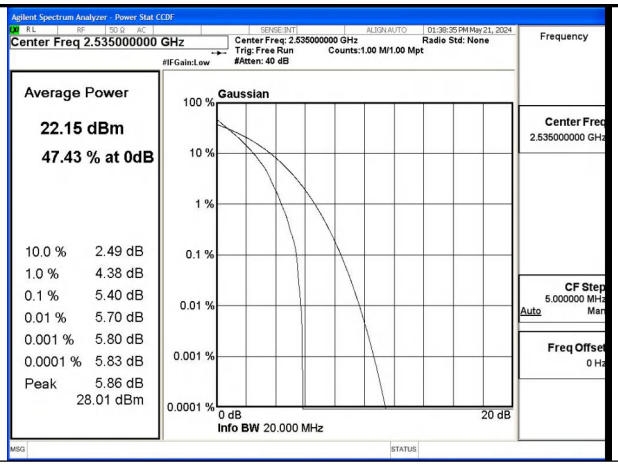


Fig.61

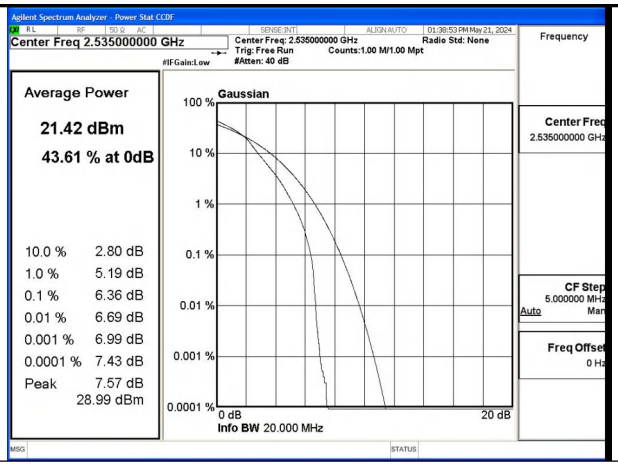
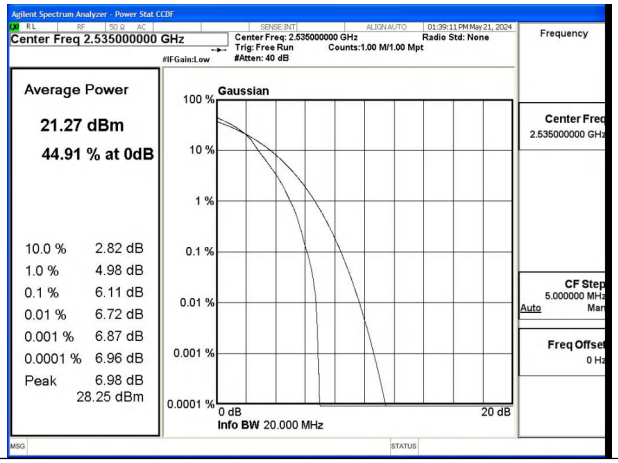


Fig.62



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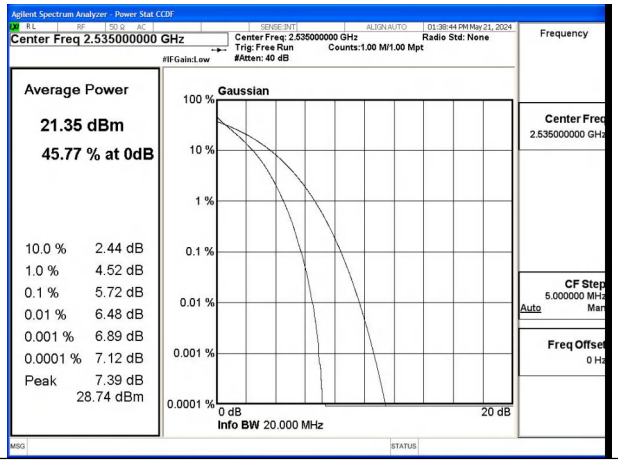

Fig.64

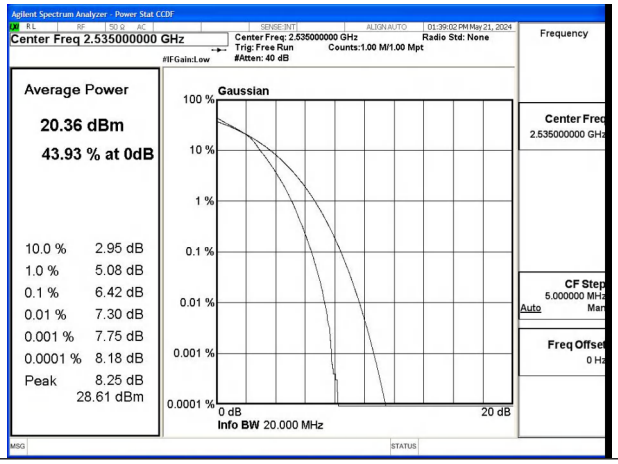

Fig.65

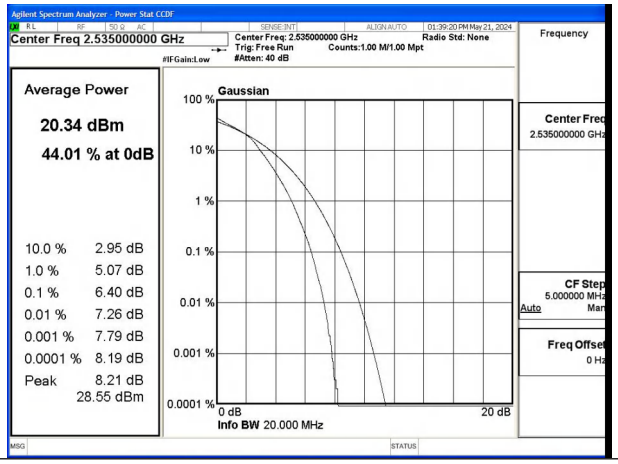

Fig.66

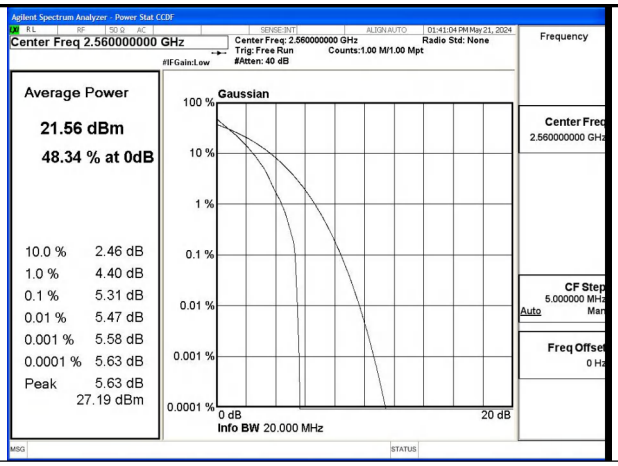

Fig.67

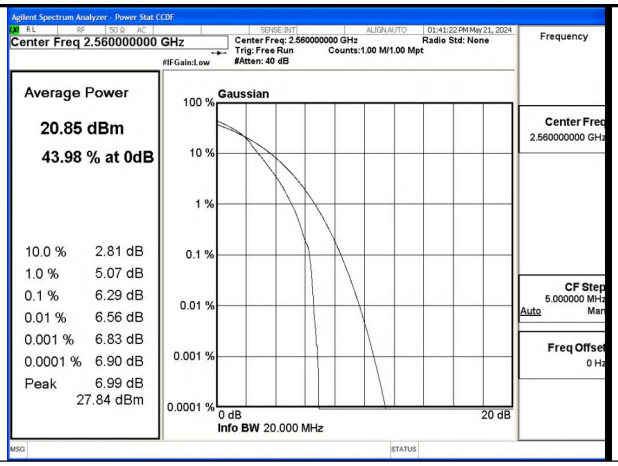

Fig.68

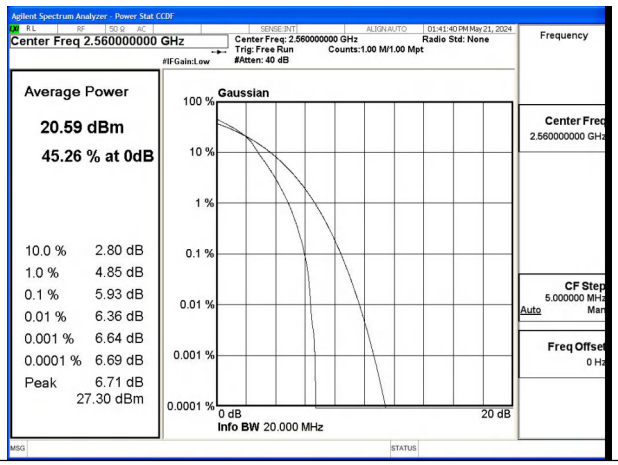

Fig.69

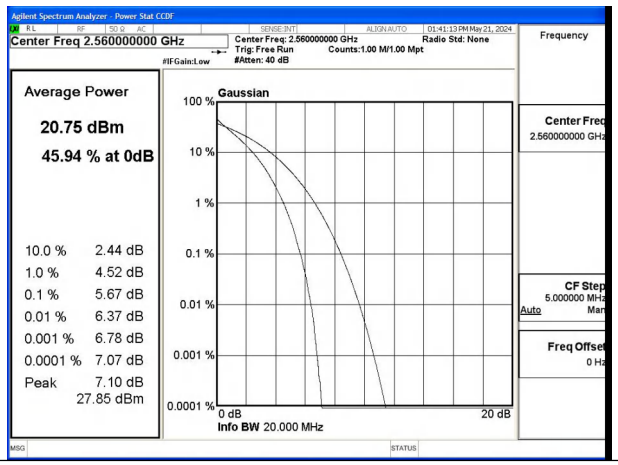

Fig.70

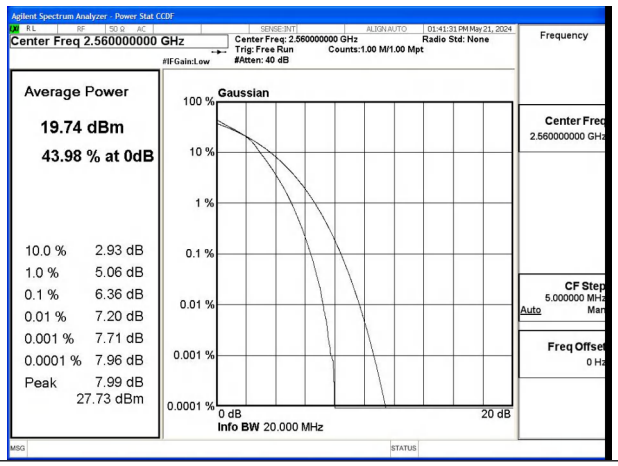

Fig.71

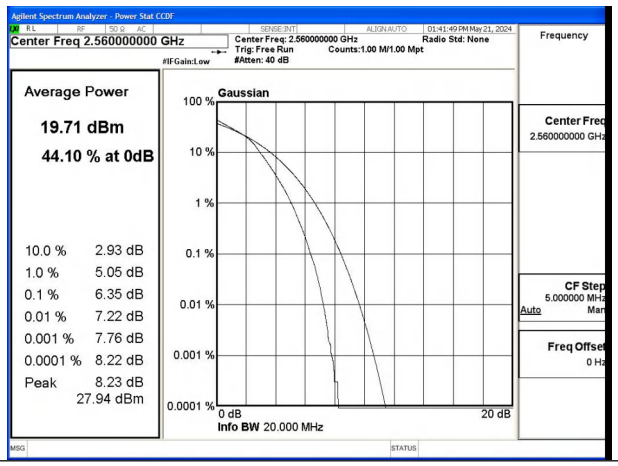

Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
7	2502.5	20775	5	1	0	Fig.1
7	2535	21100	5	1	0	Fig.2
7	2567.5	21425	5	1	0	Fig.3
7	2505	20800	10	1	0	Fig.4
7	2535	21100	10	1	0	Fig.5
7	2565	21400	10	1	0	Fig.6
7	2507.5	20825	15	1	0	Fig.7
7	2535	21100	15	1	0	Fig.8
7	2562.5	21375	15	1	0	Fig.9
7	2510	20850	20	1	0	Fig.10
7	2535	21100	20	1	0	Fig.11
7	2560	21350	20	1	0	Fig.12

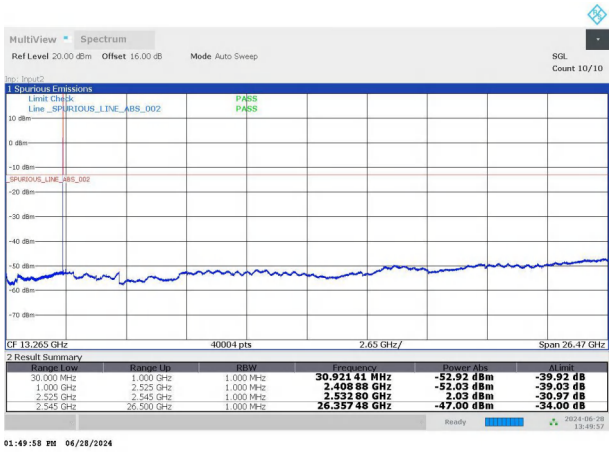

Fig.1

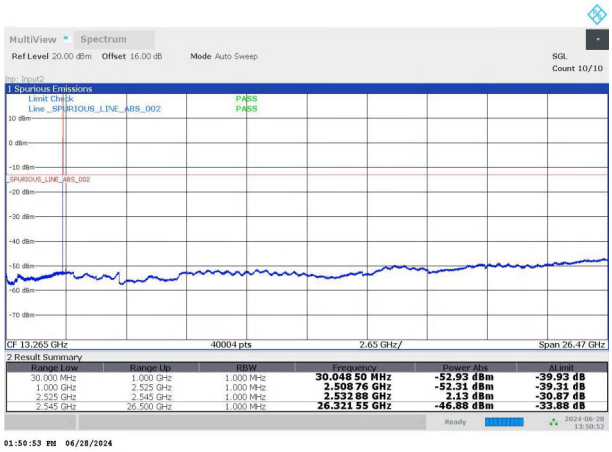

Fig.2

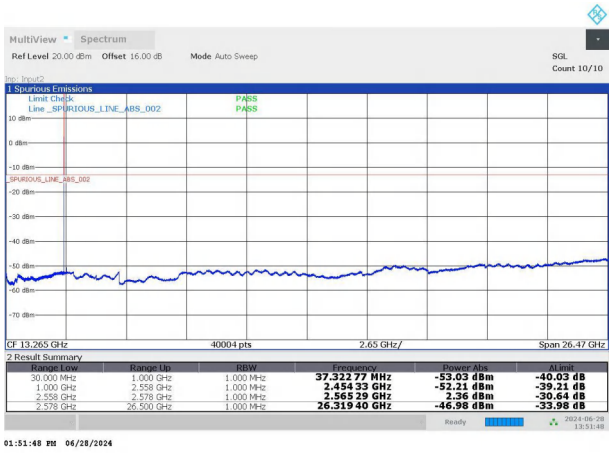

Fig.3

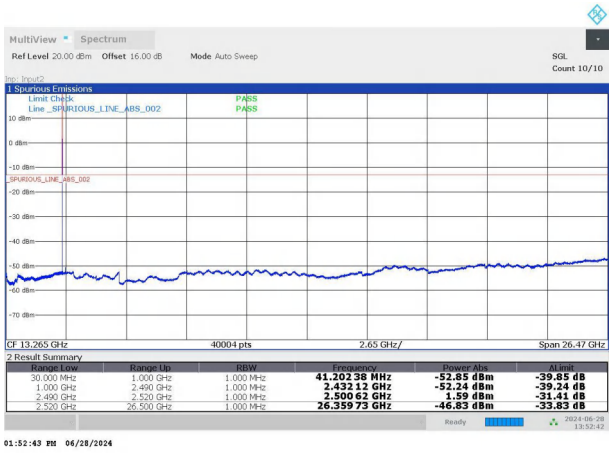

Fig.4

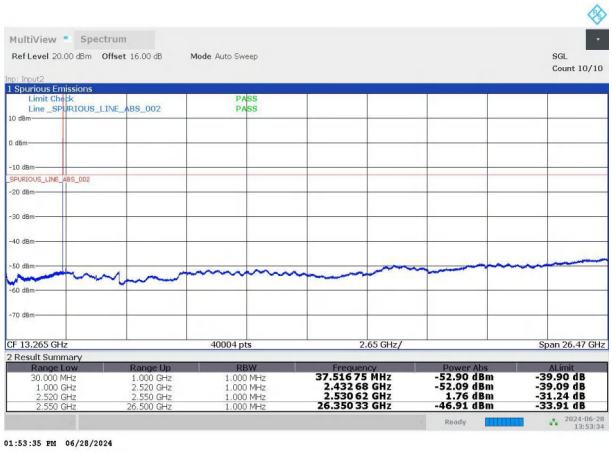

Fig.5

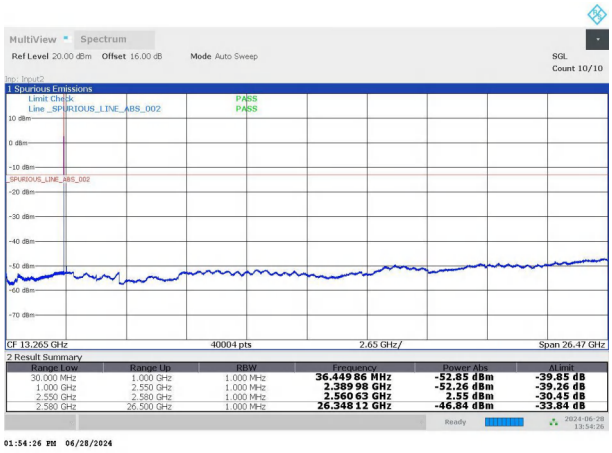

Fig.6

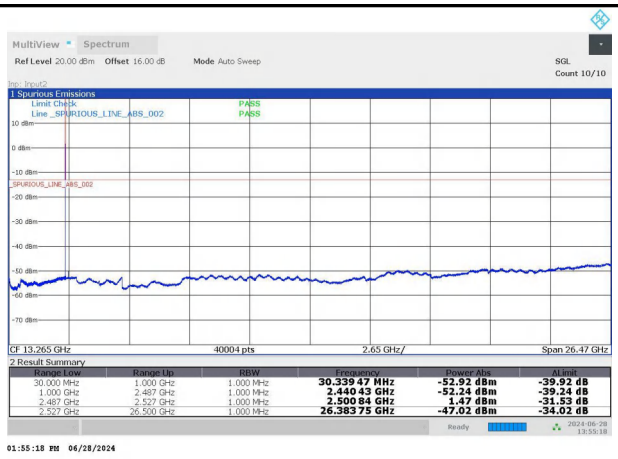

Fig.7

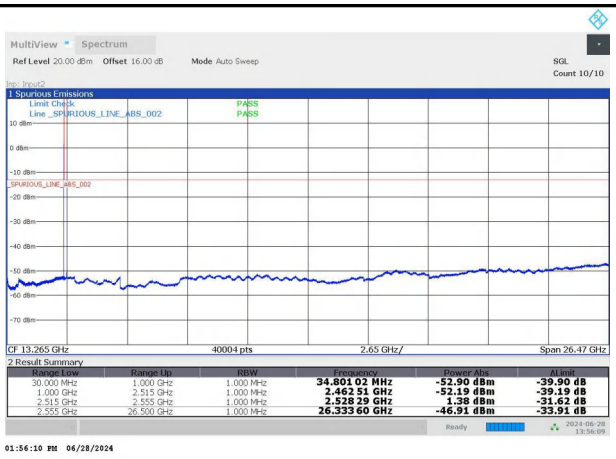

Fig.8

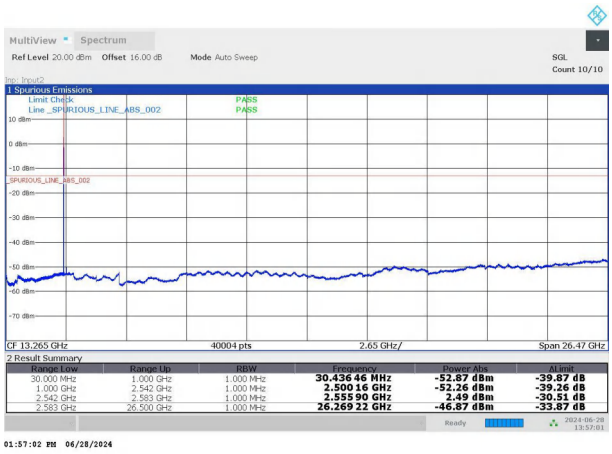

Fig.9

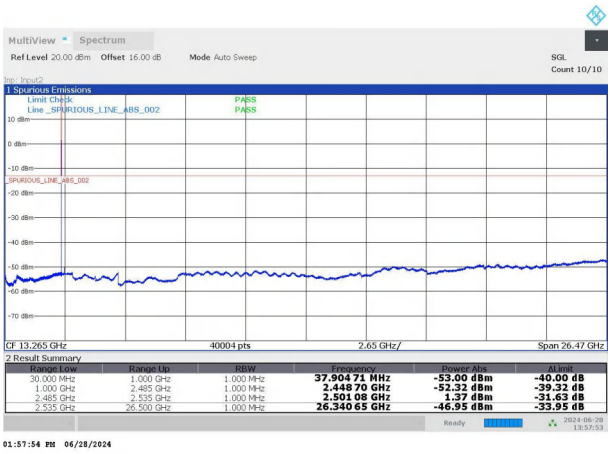

Fig.10

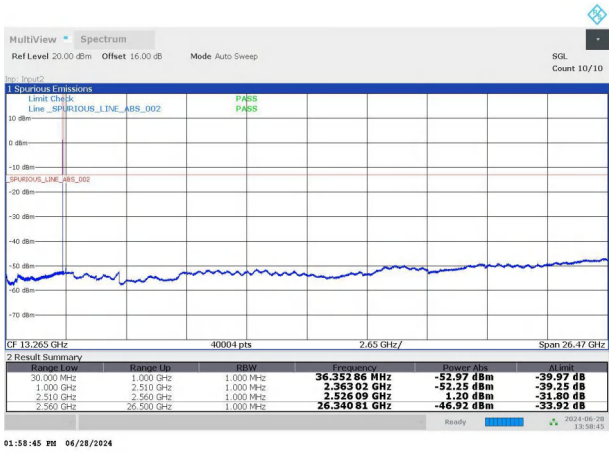

Fig.11

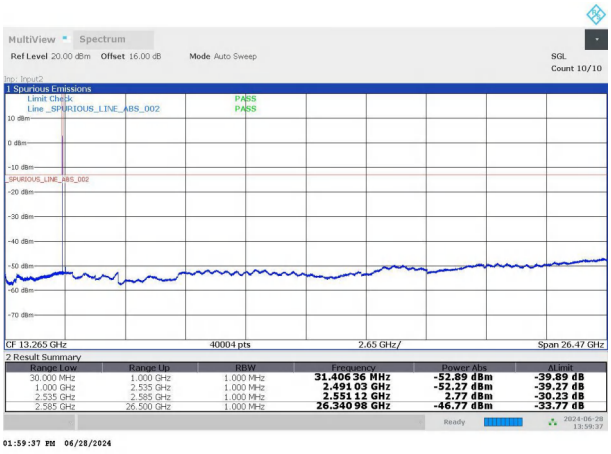

Fig.12

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						16QAM
7	2502.5	20775	5	1	0	Fig.13
7	2535	21100	5	1	0	Fig.14
7	2567.5	21425	5	1	0	Fig.15
7	2505	20800	10	1	0	Fig.16
7	2535	21100	10	1	0	Fig.17
7	2565	21400	10	1	0	Fig.18
7	2507.5	20825	15	1	0	Fig.19
7	2535	21100	15	1	0	Fig.20
7	2562.5	21375	15	1	0	Fig.21
7	2510	20850	20	1	0	Fig.22
7	2535	21100	20	1	0	Fig.23
7	2560	21350	20	1	0	Fig.24

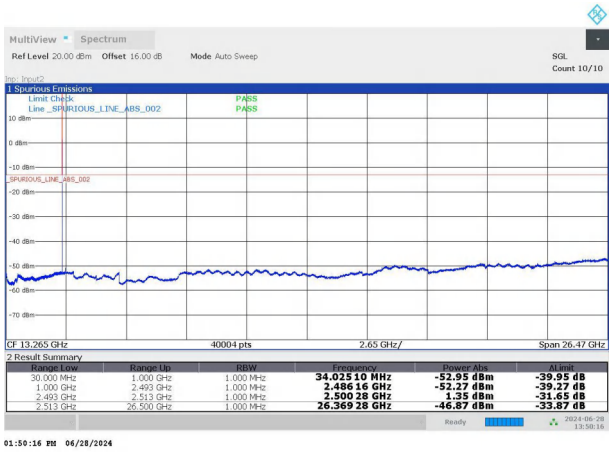

Fig.13

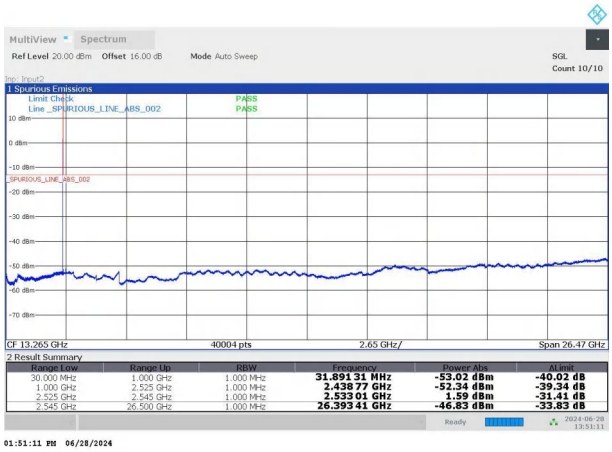

Fig.14

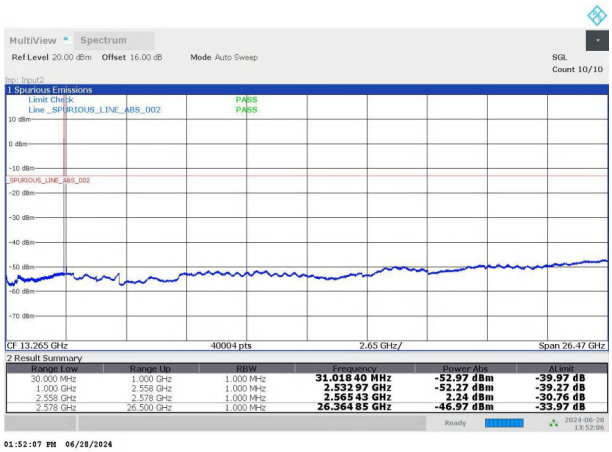

Fig.15

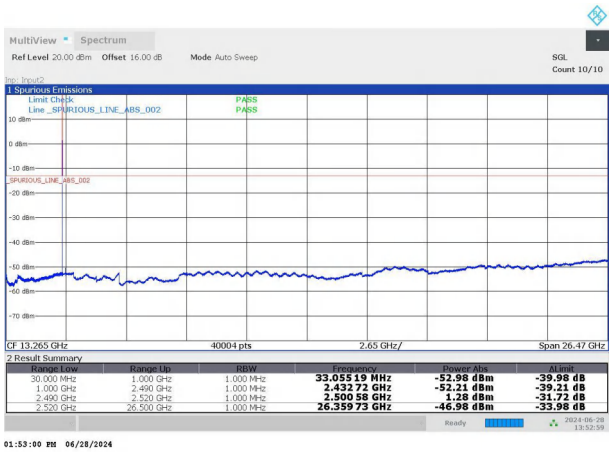

Fig.16

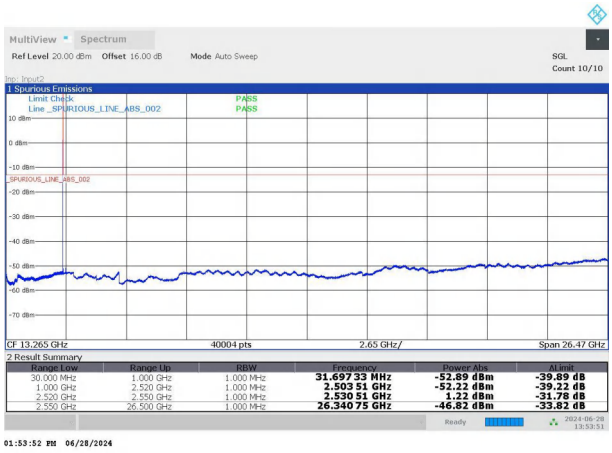

Fig.17

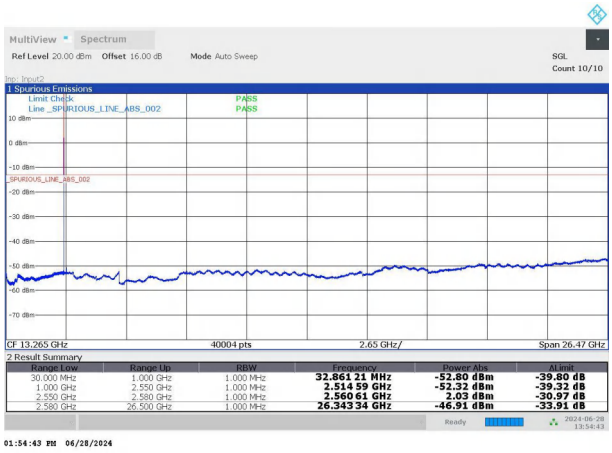

Fig.18

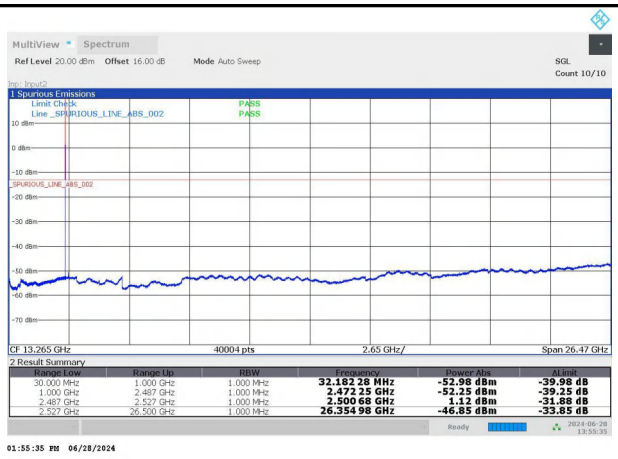

Fig.19

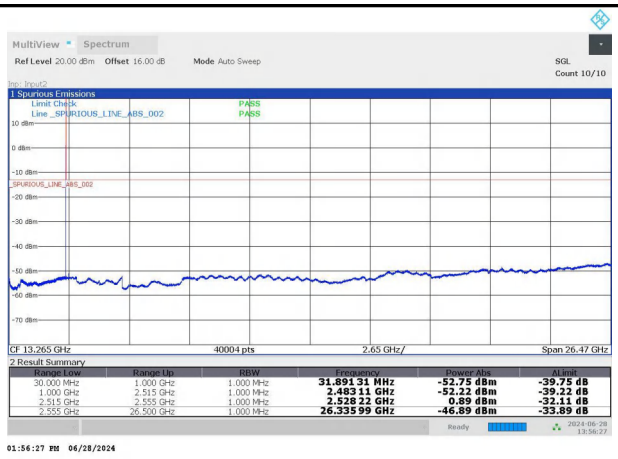

Fig.20

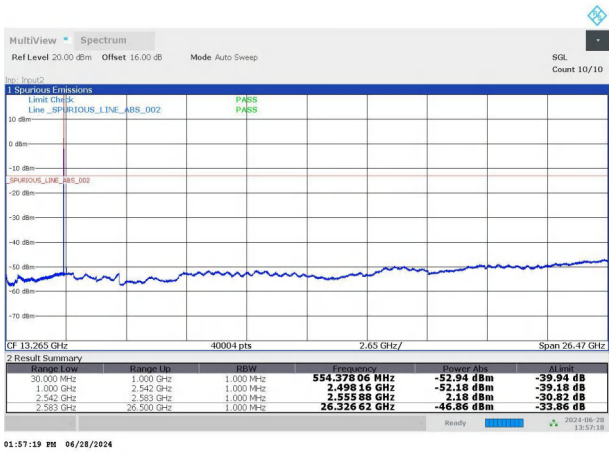

Fig.21

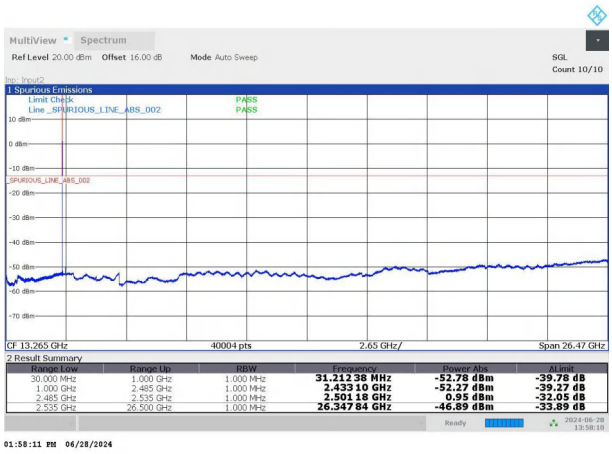

Fig.22

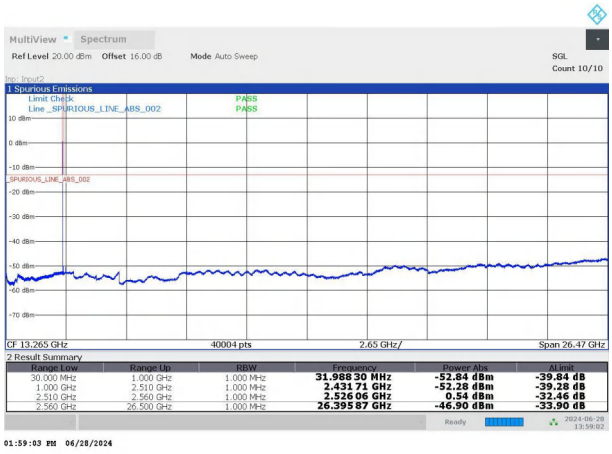

Fig.23

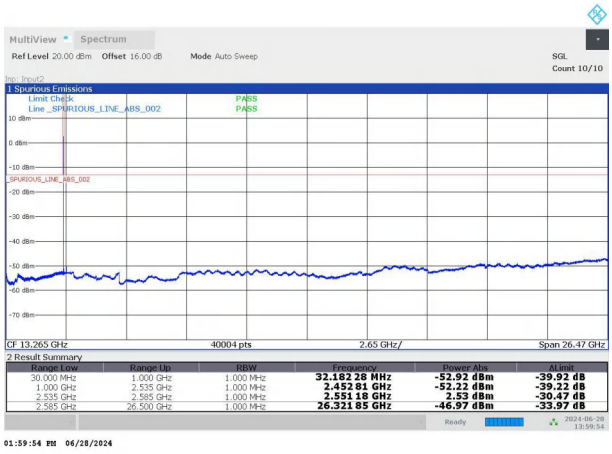

Fig.24

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						64QAM
7	2502.5	20775	5	1	0	Fig.25
7	2535	21100	5	1	0	Fig.26
7	2567.5	21425	5	1	0	Fig.27
7	2505	20800	10	1	0	Fig.28
7	2535	21100	10	1	0	Fig.29
7	2565	21400	10	1	0	Fig.30
7	2507.5	20825	15	1	0	Fig.31
7	2535	21100	15	1	0	Fig.32
7	2562.5	21375	15	1	0	Fig.33
7	2510	20850	20	1	0	Fig.34
7	2535	21100	20	1	0	Fig.35
7	2560	21350	20	1	0	Fig.36

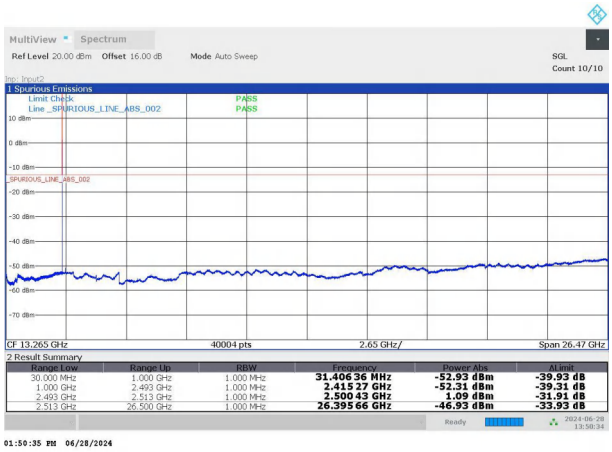

Fig.25

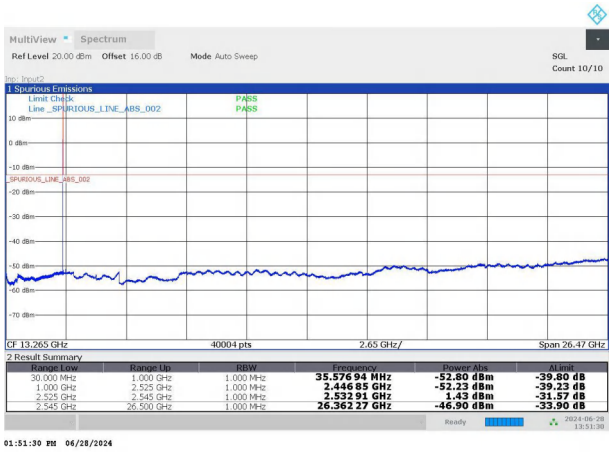

Fig.26

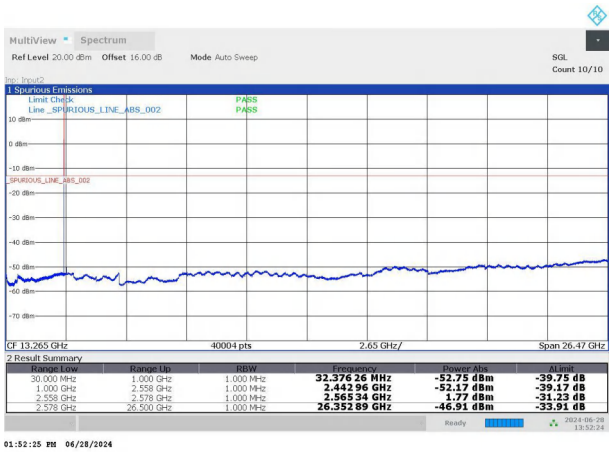

Fig.27

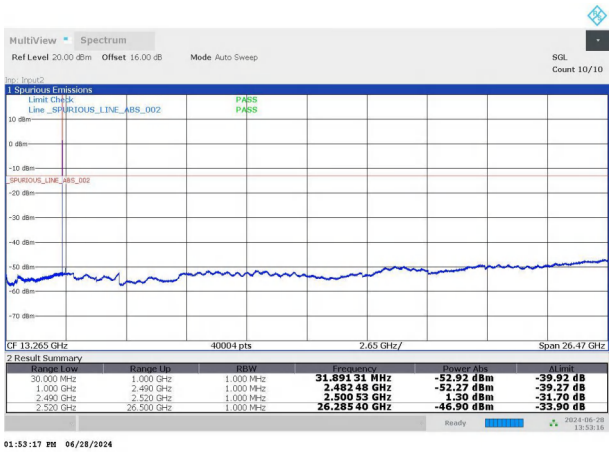

Fig.28

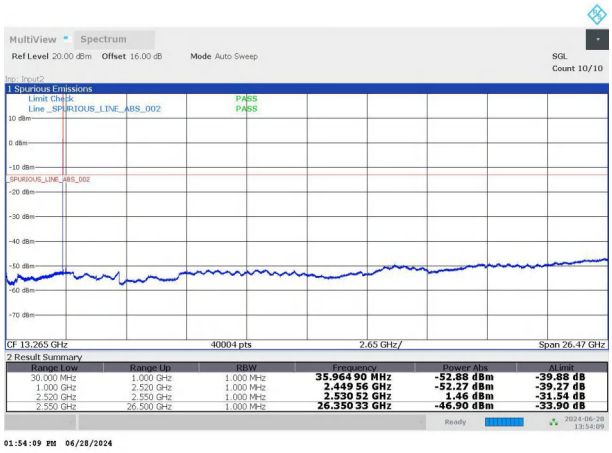

Fig.29

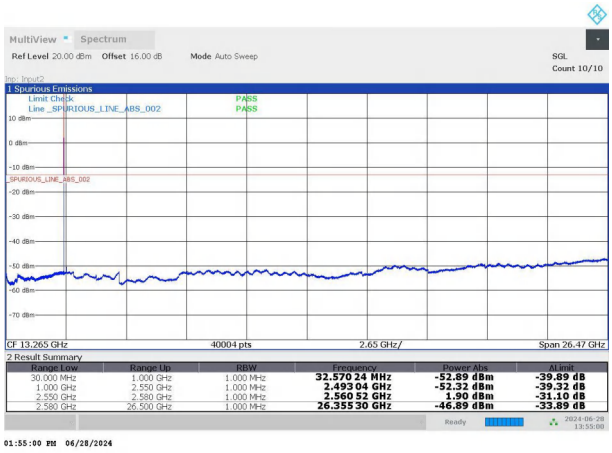

Fig.30

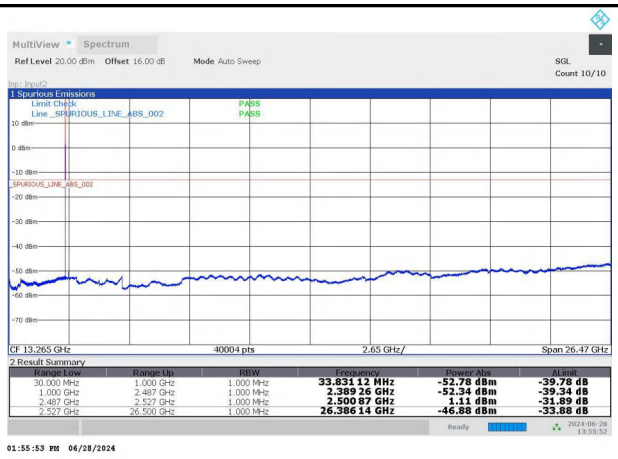

Fig.31

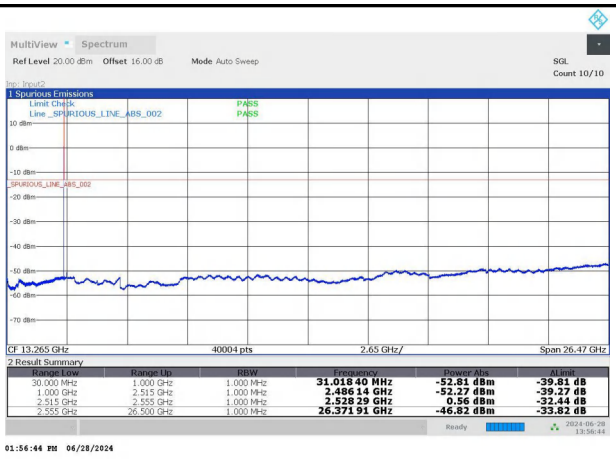

Fig.32

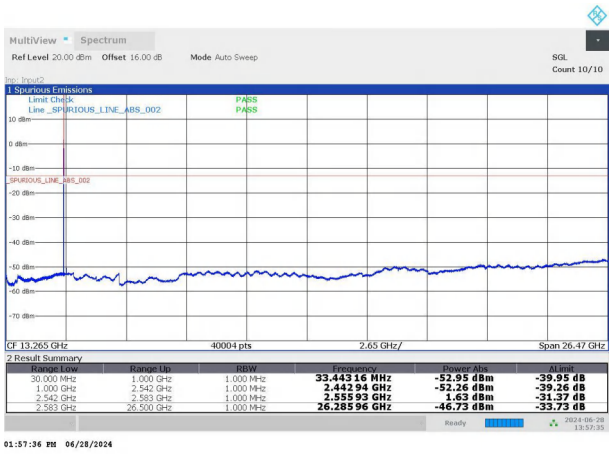

Fig.33

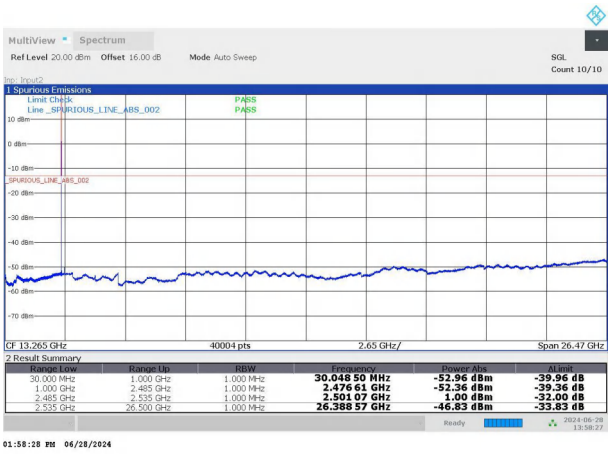

Fig.34

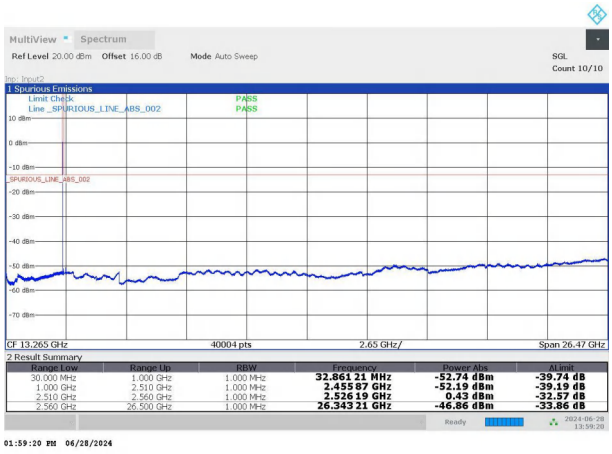

Fig.35

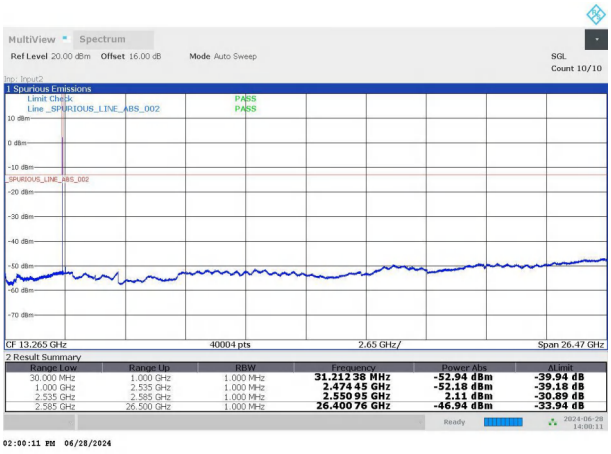

Fig.36

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
7	QPSK	2502.5	20775	5	1	0	Fig.1
7	QPSK	2502.5	20775	5	25	0	Fig.2
7	QPSK	2567.5	21425	5	1	24	Fig.3
7	QPSK	2567.5	21425	5	25	0	Fig.4
7	QPSK	2505	20800	10	1	0	Fig.5
7	QPSK	2505	20800	10	50	0	Fig.6
7	QPSK	2565	21400	10	1	49	Fig.7
7	QPSK	2565	21400	10	50	0	Fig.8
7	QPSK	2507.5	20825	15	1	0	Fig.9
7	QPSK	2507.5	20825	15	75	0	Fig.10
7	QPSK	2562.5	21375	15	1	74	Fig.11
7	QPSK	2562.5	21375	15	75	0	Fig.12
7	QPSK	2510	20850	20	1	0	Fig.13
7	QPSK	2510	20850	20	100	0	Fig.14
7	QPSK	2560	21350	20	1	99	Fig.15
7	QPSK	2560	21350	20	100	0	Fig.16

Test Mode: QPSK

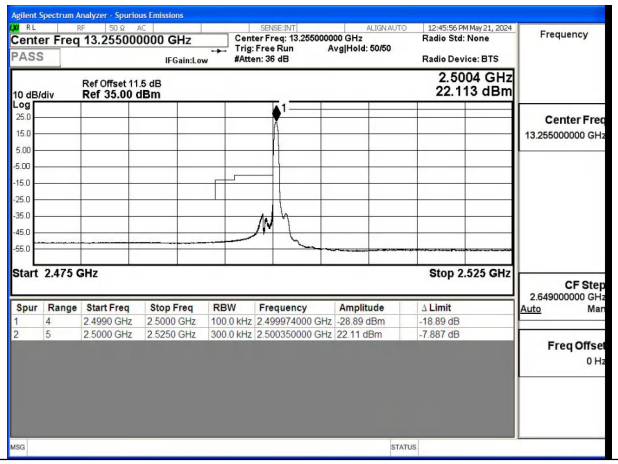

Fig.1

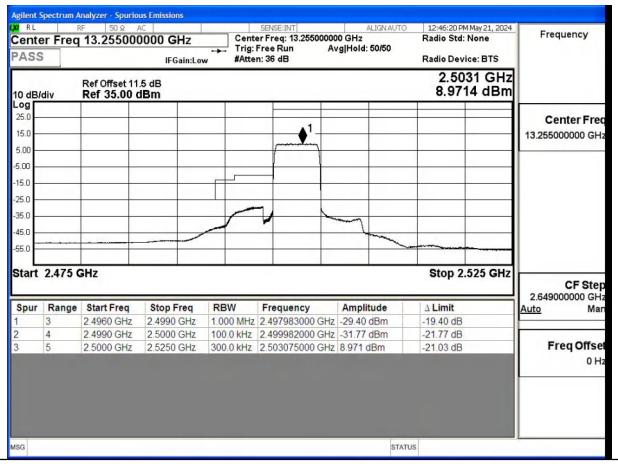

Fig.2

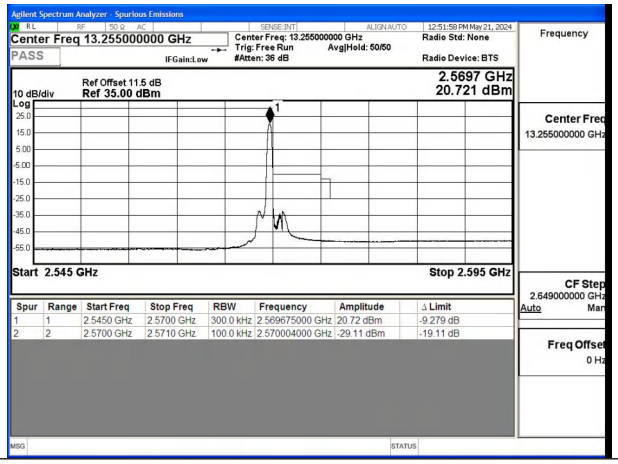

Fig.3

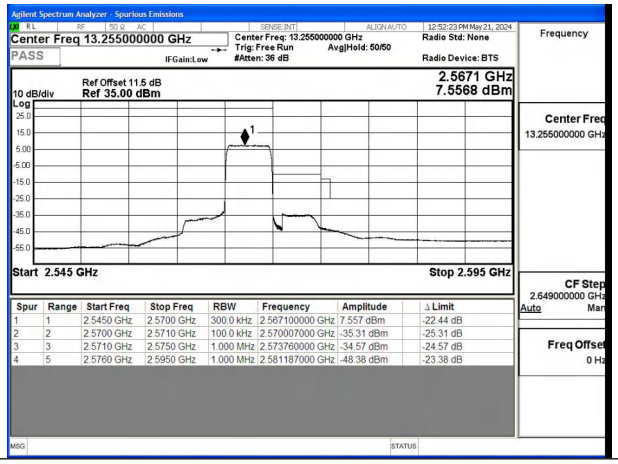

Fig.4

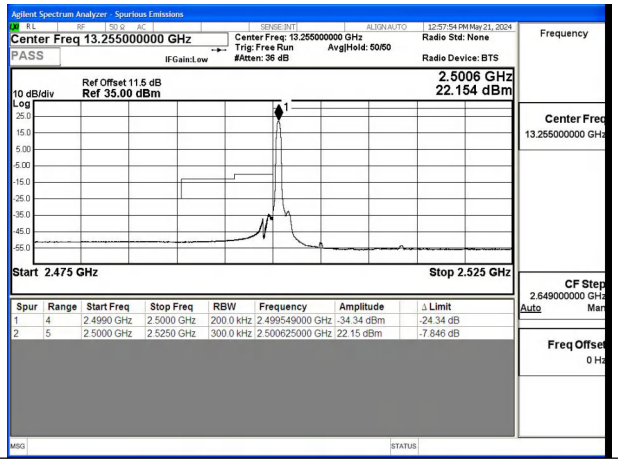

Fig.5

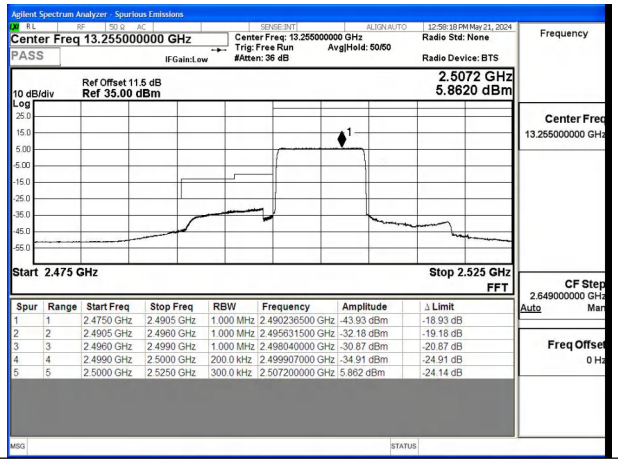

Fig.6

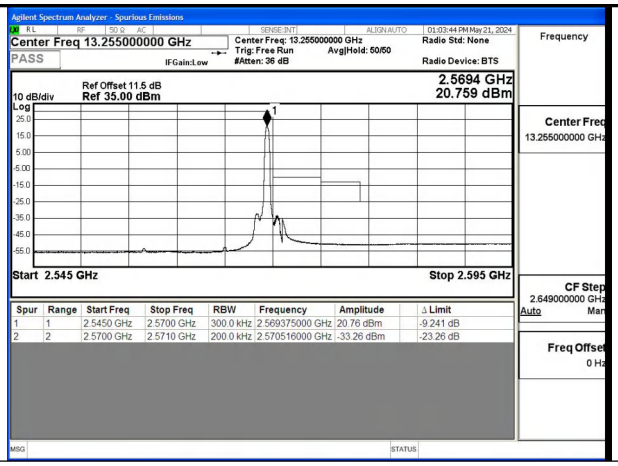

Fig.7

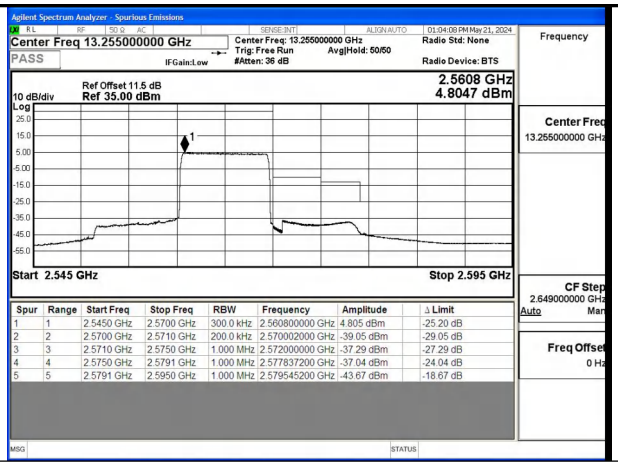

Fig.8

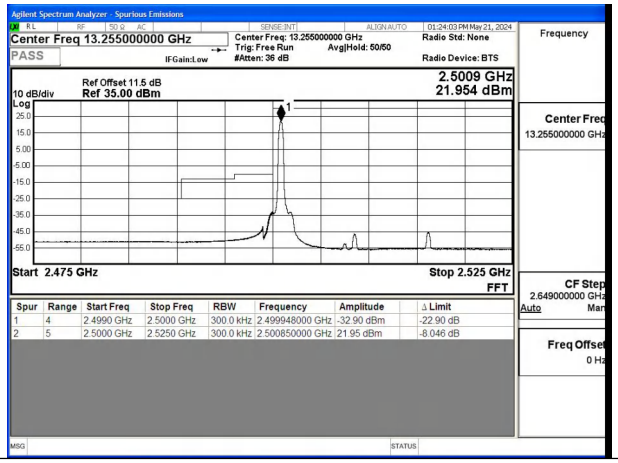

Fig.9

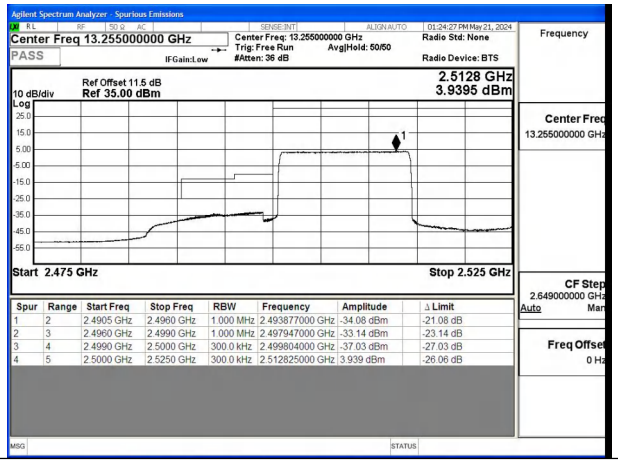

Fig.10

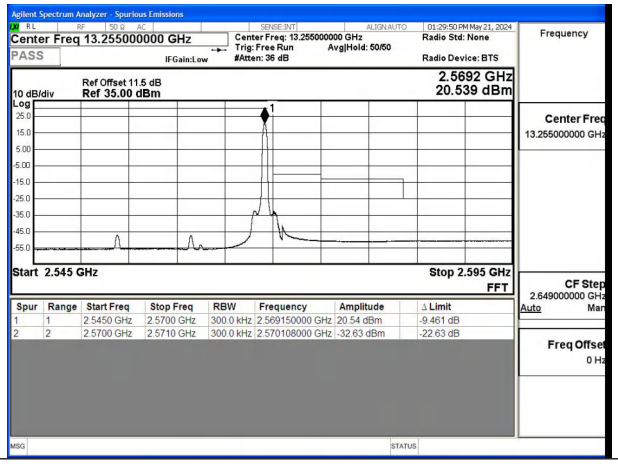

Fig.11

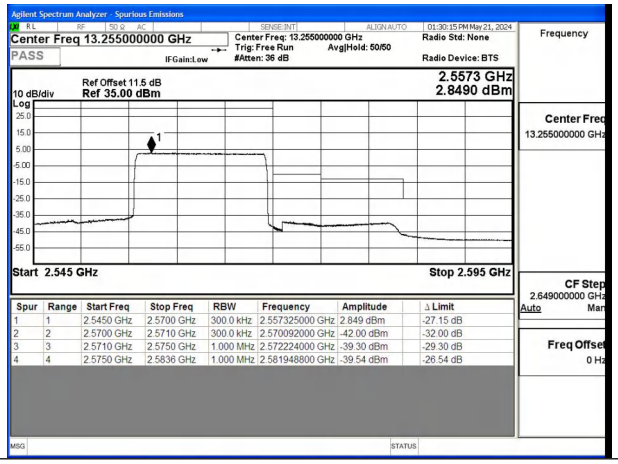

Fig.12

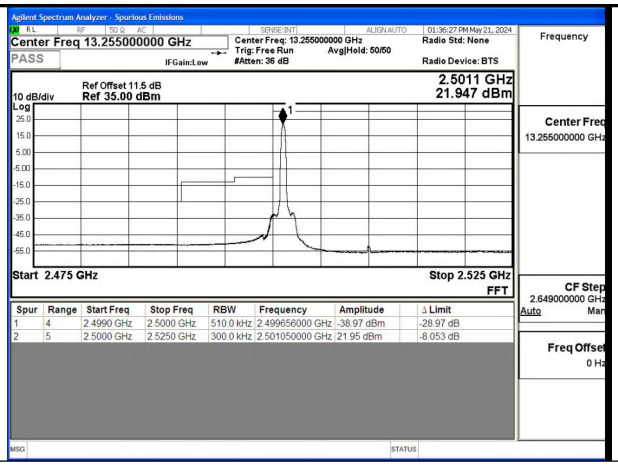

Fig.13

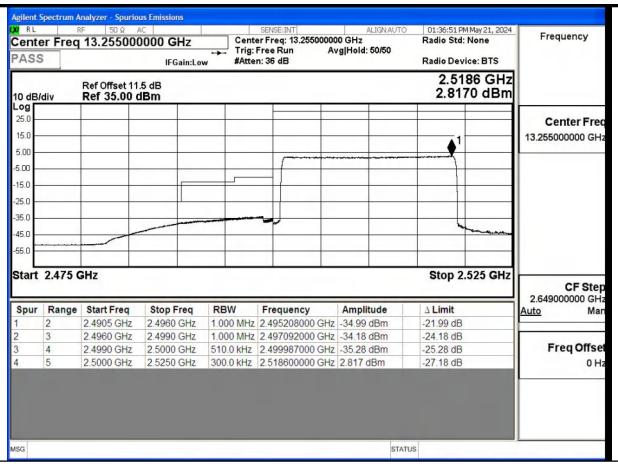

Fig.14

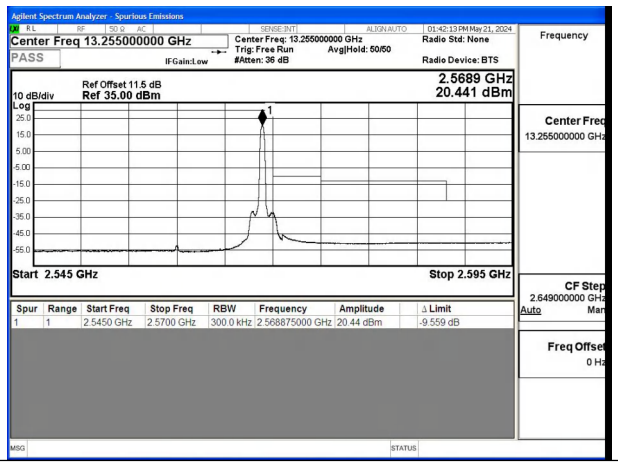

Fig.15

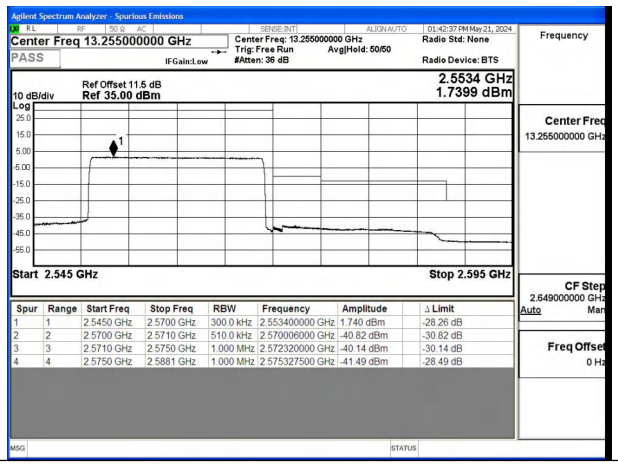

Fig.16

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 7 Low Channel QPSK			
		5M	10M	15M	20M
-30	NV	0.001	0.001	-0.002	-0.002
-20	NV	0.001	-0.002	-0.002	0.002
-10	NV	0.001	-0.002	-0.002	-0.002
0	NV	0.001	-0.002	0.002	0.002
+10	NV	0.002	-0.002	-0.002	-0.002
+20	NV	0.002	0.002	0.001	0.002
+30	NV	0.002	-0.001	-0.001	-0.002
+40	NV	0.003	0.001	0.001	0.001
+50	NV	0.002	-0.003	0.001	-0.002
+20	LV	-0.002	0.002	-0.002	-0.002
+20	HV	0.001	-0.002	-0.002	-0.002

Temperature(°C)	Voltage	Test Result (ppm) Band 7 High Channel QPSK			
		5M	10M	15M	20M
-30	NV	-0.004	0.001	-0.002	-0.002
-20	NV	-0.005	0.002	-0.002	-0.002
-10	NV	-0.004	0.002	-0.002	-0.002
0	NV	-0.005	-0.002	-0.002	-0.002
+10	NV	-0.005	-0.002	0.001	-0.002
+20	NV	-0.007	0.001	0.001	-0.002
+30	NV	-0.004	0.002	-0.002	-0.002
+40	NV	-0.005	-0.002	0.001	-0.001
+50	NV	-0.004	0.001	-0.002	-0.002
+20	LV	-0.004	-0.002	-0.002	0.001
+20	HV	-0.005	0.001	-0.002	-0.002

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2502.5	20775	5	1	0	22.90	27.40	0.550
QPSK	2502.5	20775	5	1	12	22.99	27.49	0.561
QPSK	2502.5	20775	5	1	24	22.90	27.40	0.550
QPSK	2502.5	20775	5	12	0	21.88	26.38	0.435
QPSK	2502.5	20775	5	12	7	22.03	26.53	0.450
QPSK	2502.5	20775	5	12	13	21.77	26.27	0.424
QPSK	2502.5	20775	5	25	0	21.98	26.48	0.445
QPSK	2535	21100	5	1	0	22.94	27.44	0.555
QPSK	2535	21100	5	1	12	22.90	27.40	0.550
QPSK	2535	21100	5	1	24	22.83	27.33	0.541
QPSK	2535	21100	5	12	0	21.97	26.47	0.444
QPSK	2535	21100	5	12	7	21.94	26.44	0.441
QPSK	2535	21100	5	12	13	21.84	26.34	0.431
QPSK	2535	21100	5	25	0	21.90	26.40	0.437
QPSK	2567.5	21425	5	1	0	22.74	27.24	0.530
QPSK	2567.5	21425	5	1	12	22.78	27.28	0.535
QPSK	2567.5	21425	5	1	24	22.67	27.17	0.521
QPSK	2567.5	21425	5	12	0	21.88	26.38	0.435
QPSK	2567.5	21425	5	12	7	21.81	26.31	0.428
QPSK	2567.5	21425	5	12	13	21.74	26.24	0.421
QPSK	2567.5	21425	5	25	0	21.85	26.35	0.432

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2502.5	20775	5	1	0	22.01	26.51	0.448
16QAM	2502.5	20775	5	1	12	22.16	26.66	0.463
16QAM	2502.5	20775	5	1	24	22.49	26.99	0.500
16QAM	2502.5	20775	5	12	0	21.13	25.63	0.366
16QAM	2502.5	20775	5	12	7	20.99	25.49	0.354
16QAM	2502.5	20775	5	12	13	20.88	25.38	0.345
16QAM	2502.5	20775	5	25	0	21.01	25.51	0.356
16QAM	2535	21100	5	1	0	22.20	26.70	0.468
16QAM	2535	21100	5	1	12	22.19	26.69	0.467
16QAM	2535	21100	5	1	24	21.98	26.48	0.445
16QAM	2535	21100	5	12	0	21.04	25.54	0.358
16QAM	2535	21100	5	12	7	20.77	25.27	0.337
16QAM	2535	21100	5	12	13	20.88	25.38	0.345
16QAM	2535	21100	5	25	0	20.99	25.49	0.354
16QAM	2567.5	21425	5	1	0	22.15	26.65	0.462
16QAM	2567.5	21425	5	1	12	21.77	26.27	0.424
16QAM	2567.5	21425	5	1	24	22.26	26.76	0.474
16QAM	2567.5	21425	5	12	0	20.86	25.36	0.344
16QAM	2567.5	21425	5	12	7	20.87	25.37	0.344
16QAM	2567.5	21425	5	12	13	20.56	25.06	0.321
16QAM	2567.5	21425	5	25	0	20.79	25.29	0.338
64QAM	2502.5	20775	5	1	0	22.23	26.73	0.471
64QAM	2502.5	20775	5	1	12	21.83	26.33	0.430
64QAM	2502.5	20775	5	1	24	21.83	26.33	0.430
64QAM	2502.5	20775	5	12	0	21.02	25.52	0.356
64QAM	2502.5	20775	5	12	7	20.98	25.48	0.353
64QAM	2502.5	20775	5	12	13	20.87	25.37	0.344
64QAM	2502.5	20775	5	25	0	21.02	25.52	0.356
64QAM	2535	21100	5	1	0	22.16	26.66	0.463
64QAM	2535	21100	5	1	12	21.99	26.49	0.446
64QAM	2535	21100	5	1	24	21.75	26.25	0.422
64QAM	2535	21100	5	12	0	20.92	25.42	0.348
64QAM	2535	21100	5	12	7	20.87	25.37	0.344
64QAM	2535	21100	5	12	13	20.79	25.29	0.338
64QAM	2535	21100	5	25	0	20.91	25.41	0.348
64QAM	2567.5	21425	5	1	0	22.05	26.55	0.452
64QAM	2567.5	21425	5	1	12	22.01	26.51	0.448
64QAM	2567.5	21425	5	1	24	21.83	26.33	0.430
64QAM	2567.5	21425	5	12	0	20.85	25.35	0.343
64QAM	2567.5	21425	5	12	7	20.82	25.32	0.340
64QAM	2567.5	21425	5	12	13	20.79	25.29	0.338
64QAM	2567.5	21425	5	25	0	20.95	25.45	0.351

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2505	20800	10	1	0	22.81	27.31	0.538
QPSK	2505	20800	10	1	25	22.95	27.45	0.556
QPSK	2505	20800	10	1	49	23.01	27.51	0.564
QPSK	2505	20800	10	25	0	22.03	26.53	0.450
QPSK	2505	20800	10	25	12	22.08	26.58	0.455
QPSK	2505	20800	10	25	25	21.97	26.47	0.444
QPSK	2505	20800	10	50	0	21.99	26.49	0.446
QPSK	2535	21100	10	1	0	22.91	27.41	0.551
QPSK	2535	21100	10	1	25	22.99	27.49	0.561
QPSK	2535	21100	10	1	49	22.82	27.32	0.540
QPSK	2535	21100	10	25	0	21.97	26.47	0.444
QPSK	2535	21100	10	25	12	22.01	26.51	0.448
QPSK	2535	21100	10	25	25	21.93	26.43	0.440
QPSK	2535	21100	10	50	0	22.02	26.52	0.449
QPSK	2565	21400	10	1	0	22.49	26.99	0.500
QPSK	2565	21400	10	1	25	22.49	26.99	0.500
QPSK	2565	21400	10	1	49	22.22	26.72	0.470
QPSK	2565	21400	10	25	0	21.57	26.07	0.405
QPSK	2565	21400	10	25	12	21.42	25.92	0.391
QPSK	2565	21400	10	25	25	21.26	25.76	0.377
QPSK	2565	21400	10	50	0	21.40	25.90	0.389

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2505	20800	10	1	0	22.48	26.98	0.499
16QAM	2505	20800	10	1	25	22.09	26.59	0.456
16QAM	2505	20800	10	1	49	22.16	26.66	0.463
16QAM	2505	20800	10	25	0	21.04	25.54	0.358
16QAM	2505	20800	10	25	12	20.98	25.48	0.353
16QAM	2505	20800	10	25	25	20.94	25.44	0.350
16QAM	2505	20800	10	50	0	21.07	25.57	0.361
16QAM	2535	21100	10	1	0	22.50	27.00	0.501
16QAM	2535	21100	10	1	25	22.59	27.09	0.512
16QAM	2535	21100	10	1	49	22.49	26.99	0.500
16QAM	2535	21100	10	25	0	20.96	25.46	0.352
16QAM	2535	21100	10	25	12	21.00	25.50	0.355
16QAM	2535	21100	10	25	25	20.89	25.39	0.346
16QAM	2535	21100	10	50	0	20.90	25.40	0.347
16QAM	2565	21400	10	1	0	21.63	26.13	0.410
16QAM	2565	21400	10	1	25	21.90	26.40	0.437
16QAM	2565	21400	10	1	49	21.34	25.84	0.384
16QAM	2565	21400	10	25	0	20.51	25.01	0.317
16QAM	2565	21400	10	25	12	20.45	24.95	0.313
16QAM	2565	21400	10	25	25	20.31	24.81	0.303
16QAM	2565	21400	10	50	0	20.39	24.89	0.308
64QAM	2505	20800	10	1	0	22.06	26.56	0.453
64QAM	2505	20800	10	1	25	22.18	26.68	0.466
64QAM	2505	20800	10	1	49	22.07	26.57	0.454
64QAM	2505	20800	10	25	0	20.92	25.42	0.348
64QAM	2505	20800	10	25	12	21.11	25.61	0.364
64QAM	2505	20800	10	25	25	20.91	25.41	0.348
64QAM	2505	20800	10	50	0	21.01	25.51	0.356
64QAM	2535	21100	10	1	0	21.89	26.39	0.436
64QAM	2535	21100	10	1	25	21.87	26.37	0.434
64QAM	2535	21100	10	1	49	21.88	26.38	0.435
64QAM	2535	21100	10	25	0	21.00	25.50	0.355
64QAM	2535	21100	10	25	12	21.05	25.55	0.359
64QAM	2535	21100	10	25	25	20.86	25.36	0.344
64QAM	2535	21100	10	50	0	20.97	25.47	0.352
64QAM	2565	21400	10	1	0	21.82	26.32	0.429
64QAM	2565	21400	10	1	25	21.31	25.81	0.381
64QAM	2565	21400	10	1	49	21.49	25.99	0.397
64QAM	2565	21400	10	25	0	20.61	25.11	0.324
64QAM	2565	21400	10	25	12	20.43	24.93	0.311
64QAM	2565	21400	10	25	25	20.31	24.81	0.303
64QAM	2565	21400	10	50	0	20.39	24.89	0.308

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2507.5	20825	15	1	0	22.70	27.20	0.525
QPSK	2507.5	20825	15	1	37	22.80	27.30	0.537
QPSK	2507.5	20825	15	1	74	22.71	27.21	0.526
QPSK	2507.5	20825	15	36	0	21.84	26.34	0.431
QPSK	2507.5	20825	15	36	29	21.72	26.22	0.419
QPSK	2507.5	20825	15	36	30	21.80	26.30	0.427
QPSK	2507.5	20825	15	75	0	21.75	26.25	0.422
QPSK	2535	21100	15	1	0	22.70	27.20	0.525
QPSK	2535	21100	15	1	37	22.71	27.21	0.526
QPSK	2535	21100	15	1	74	22.56	27.06	0.508
QPSK	2535	21100	15	36	0	21.80	26.30	0.427
QPSK	2535	21100	15	36	29	21.71	26.21	0.418
QPSK	2535	21100	15	36	30	21.78	26.28	0.425
QPSK	2535	21100	15	75	0	21.74	26.24	0.421
QPSK	2562.5	21375	15	1	0	22.89	27.39	0.548
QPSK	2562.5	21375	15	1	37	22.74	27.24	0.530
QPSK	2562.5	21375	15	1	74	22.56	27.06	0.508
QPSK	2562.5	21375	15	36	0	21.89	26.39	0.436
QPSK	2562.5	21375	15	36	29	21.71	26.21	0.418
QPSK	2562.5	21375	15	36	30	21.69	26.19	0.416
QPSK	2562.5	21375	15	75	0	21.87	26.37	0.434

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2507.5	20825	15	1	0	22.03	26.53	0.450
16QAM	2507.5	20825	15	1	37	21.67	26.17	0.414
16QAM	2507.5	20825	15	1	74	21.74	26.24	0.421
16QAM	2507.5	20825	15	36	0	20.83	25.33	0.341
16QAM	2507.5	20825	15	36	29	20.88	25.38	0.345
16QAM	2507.5	20825	15	36	30	20.77	25.27	0.337
16QAM	2507.5	20825	15	75	0	20.77	25.27	0.337
16QAM	2535	21100	15	1	0	21.76	26.26	0.423
16QAM	2535	21100	15	1	37	21.59	26.09	0.406
16QAM	2535	21100	15	1	74	21.96	26.46	0.443
16QAM	2535	21100	15	36	0	20.95	25.45	0.351
16QAM	2535	21100	15	36	29	20.78	25.28	0.337
16QAM	2535	21100	15	36	30	20.87	25.37	0.344
16QAM	2535	21100	15	75	0	20.68	25.18	0.330
16QAM	2562.5	21375	15	1	0	22.24	26.74	0.472
16QAM	2562.5	21375	15	1	37	22.02	26.52	0.449
16QAM	2562.5	21375	15	1	74	21.68	26.18	0.415
16QAM	2562.5	21375	15	36	0	20.99	25.49	0.354
16QAM	2562.5	21375	15	36	29	20.73	25.23	0.333
16QAM	2562.5	21375	15	36	30	20.78	25.28	0.337
16QAM	2562.5	21375	15	75	0	20.85	25.35	0.343
64QAM	2507.5	20825	15	1	0	21.61	26.11	0.408
64QAM	2507.5	20825	15	1	37	21.63	26.13	0.410
64QAM	2507.5	20825	15	1	74	22.34	26.84	0.483
64QAM	2507.5	20825	15	36	0	20.97	25.47	0.352
64QAM	2507.5	20825	15	36	29	20.87	25.37	0.344
64QAM	2507.5	20825	15	36	30	20.77	25.27	0.337
64QAM	2507.5	20825	15	75	0	20.73	25.23	0.333
64QAM	2535	21100	15	1	0	21.67	26.17	0.414
64QAM	2535	21100	15	1	37	21.82	26.32	0.429
64QAM	2535	21100	15	1	74	21.50	26.00	0.398
64QAM	2535	21100	15	36	0	20.73	25.23	0.333
64QAM	2535	21100	15	36	29	20.70	25.20	0.331
64QAM	2535	21100	15	36	30	20.73	25.23	0.333
64QAM	2535	21100	15	75	0	20.73	25.23	0.333
64QAM	2562.5	21375	15	1	0	22.25	26.75	0.473
64QAM	2562.5	21375	15	1	37	22.05	26.55	0.452
64QAM	2562.5	21375	15	1	74	21.59	26.09	0.406
64QAM	2562.5	21375	15	36	0	20.99	25.49	0.354
64QAM	2562.5	21375	15	36	29	20.68	25.18	0.330
64QAM	2562.5	21375	15	36	30	20.64	25.14	0.327
64QAM	2562.5	21375	15	75	0	20.80	25.30	0.339

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2510	20850	20	1	0	22.81	27.31	0.538
QPSK	2510	20850	20	1	49	22.77	27.27	0.533
QPSK	2510	20850	20	1	99	22.78	27.28	0.535
QPSK	2510	20850	20	50	0	21.87	26.37	0.434
QPSK	2510	20850	20	50	24	21.79	26.29	0.426
QPSK	2510	20850	20	50	50	22.12	26.62	0.459
QPSK	2510	20850	20	100	0	21.84	26.34	0.431
QPSK	2535	21100	20	1	0	22.73	27.23	0.528
QPSK	2535	21100	20	1	49	22.66	27.16	0.520
QPSK	2535	21100	20	1	99	22.59	27.09	0.512
QPSK	2535	21100	20	50	0	21.84	26.34	0.431
QPSK	2535	21100	20	50	24	21.82	26.32	0.429
QPSK	2535	21100	20	50	50	21.74	26.24	0.421
QPSK	2535	21100	20	100	0	21.80	26.30	0.427
QPSK	2560	21350	20	1	0	23.00	27.50	0.562
QPSK	2560	21350	20	1	49	22.80	27.30	0.537
QPSK	2560	21350	20	1	99	22.44	26.94	0.494
QPSK	2560	21350	20	50	0	22.07	26.57	0.454
QPSK	2560	21350	20	50	24	21.92	26.42	0.439
QPSK	2560	21350	20	50	50	21.77	26.27	0.424
QPSK	2560	21350	20	100	0	21.94	26.44	0.441

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2510	20850	20	1	0	21.88	26.38	0.435
16QAM	2510	20850	20	1	49	21.92	26.42	0.439
16QAM	2510	20850	20	1	99	22.00	26.50	0.447
16QAM	2510	20850	20	50	0	20.85	25.35	0.343
16QAM	2510	20850	20	50	24	20.77	25.27	0.337
16QAM	2510	20850	20	50	50	21.08	25.58	0.361
16QAM	2510	20850	20	100	0	20.89	25.39	0.346
16QAM	2535	21100	20	1	0	21.97	26.47	0.444
16QAM	2535	21100	20	1	49	22.15	26.65	0.462
16QAM	2535	21100	20	1	99	22.05	26.55	0.452
16QAM	2535	21100	20	50	0	20.91	25.41	0.348
16QAM	2535	21100	20	50	24	20.96	25.46	0.352
16QAM	2535	21100	20	50	50	20.72	25.22	0.333
16QAM	2535	21100	20	100	0	20.74	25.24	0.334
16QAM	2560	21350	20	1	0	22.34	26.84	0.483
16QAM	2560	21350	20	1	49	22.03	26.53	0.450
16QAM	2560	21350	20	1	99	21.71	26.21	0.418
16QAM	2560	21350	20	50	0	21.03	25.53	0.357
16QAM	2560	21350	20	50	24	20.96	25.46	0.352
16QAM	2560	21350	20	50	50	20.64	25.14	0.327
16QAM	2560	21350	20	100	0	20.92	25.42	0.348
64QAM	2510	20850	20	1	0	21.85	26.35	0.432
64QAM	2510	20850	20	1	49	21.78	26.28	0.425
64QAM	2510	20850	20	1	99	21.93	26.43	0.440
64QAM	2510	20850	20	50	0	20.83	25.33	0.341
64QAM	2510	20850	20	50	24	20.88	25.38	0.345
64QAM	2510	20850	20	50	50	20.84	25.34	0.342
64QAM	2510	20850	20	100	0	20.87	25.37	0.344
64QAM	2535	21100	20	1	0	21.81	26.31	0.428
64QAM	2535	21100	20	1	49	21.82	26.32	0.429
64QAM	2535	21100	20	1	99	21.26	25.76	0.377
64QAM	2535	21100	20	50	0	20.86	25.36	0.344
64QAM	2535	21100	20	50	24	20.81	25.31	0.340
64QAM	2535	21100	20	50	50	20.73	25.23	0.333
64QAM	2535	21100	20	100	0	20.71	25.21	0.332
64QAM	2560	21350	20	1	0	22.23	26.73	0.471
64QAM	2560	21350	20	1	49	21.89	26.39	0.436
64QAM	2560	21350	20	1	99	21.41	25.91	0.390
64QAM	2560	21350	20	50	0	21.08	25.58	0.361
64QAM	2560	21350	20	50	24	20.99	25.49	0.354
64QAM	2560	21350	20	50	50	20.73	25.23	0.333
64QAM	2560	21350	20	100	0	20.90	25.40	0.347