

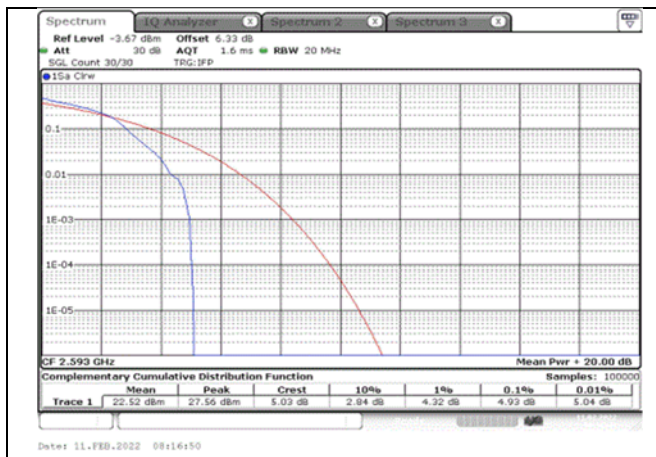


Fig.25

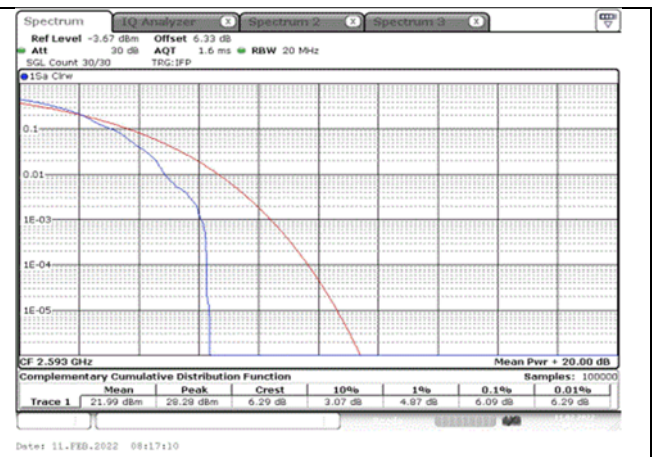


Fig.26

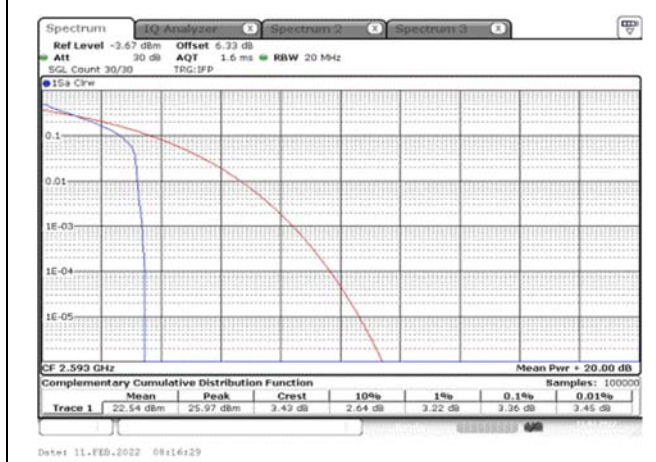


Fig.27

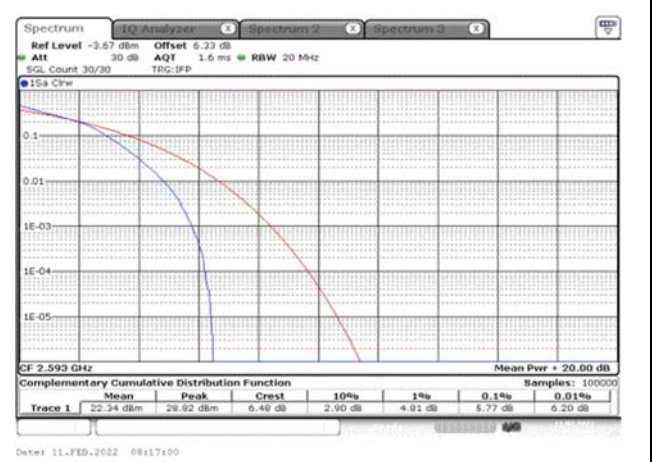


Fig.28

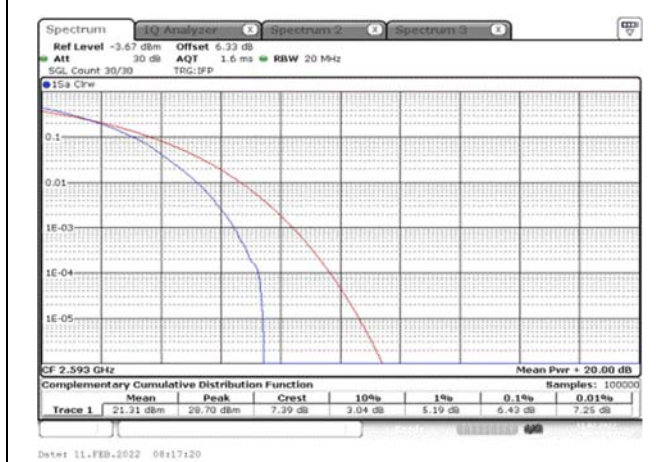


Fig.29

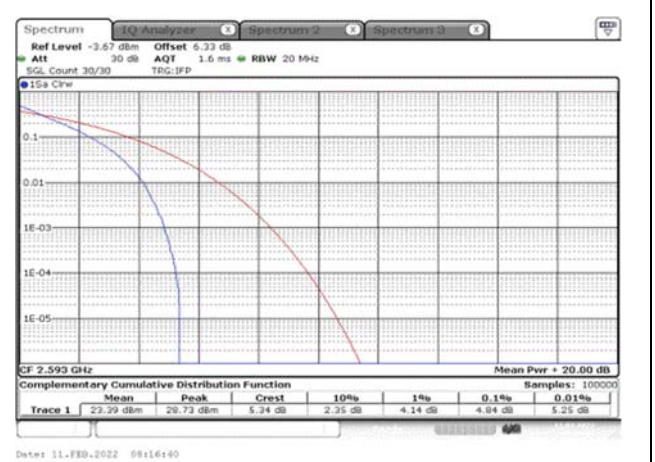


Fig.30

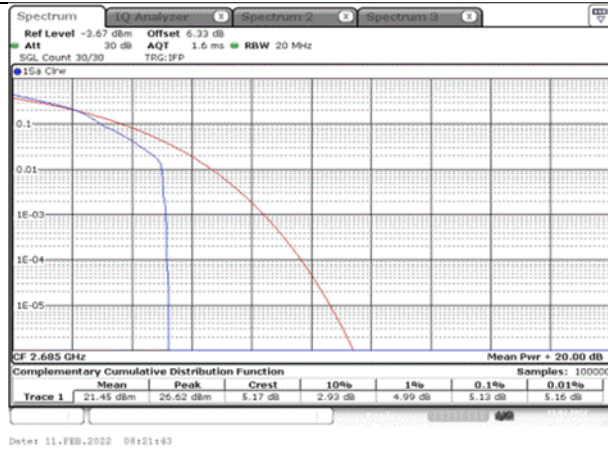


Fig.31

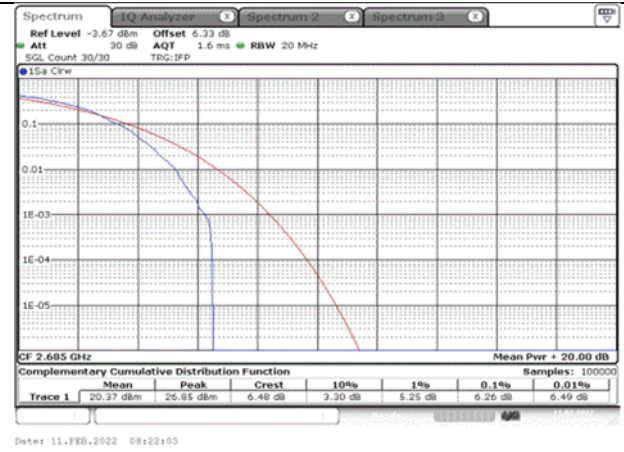


Fig.32

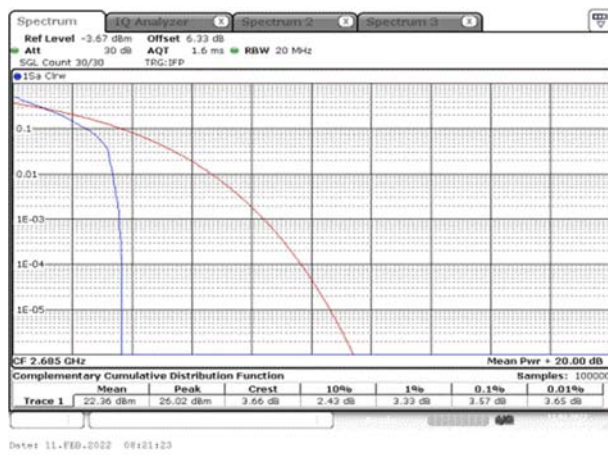


Fig.33

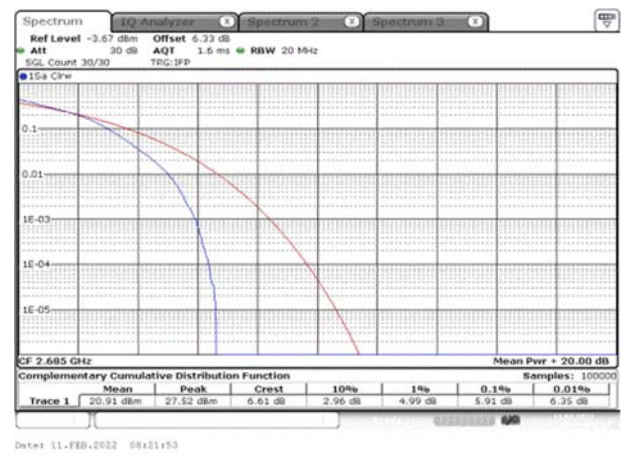


Fig.34

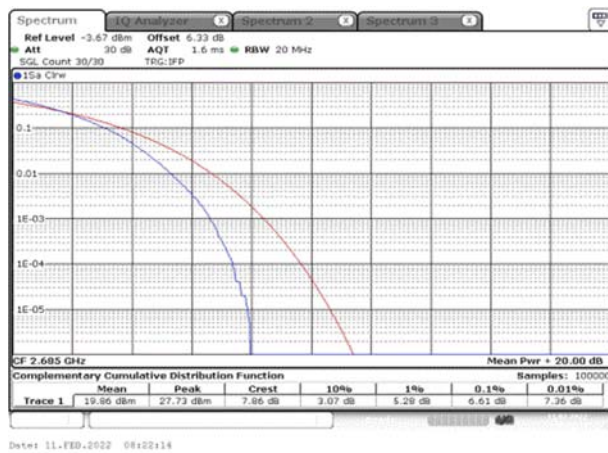


Fig.35

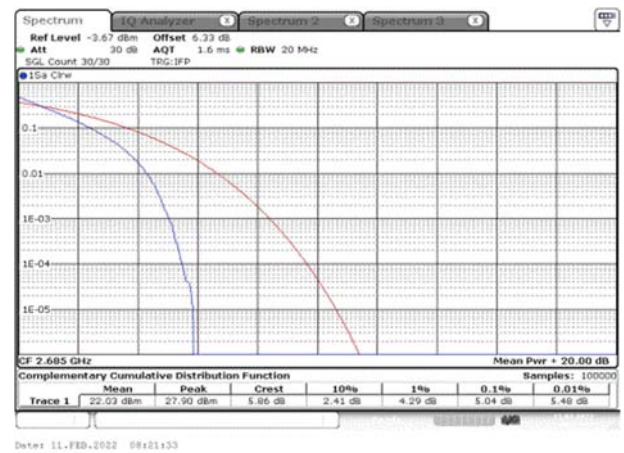


Fig.36

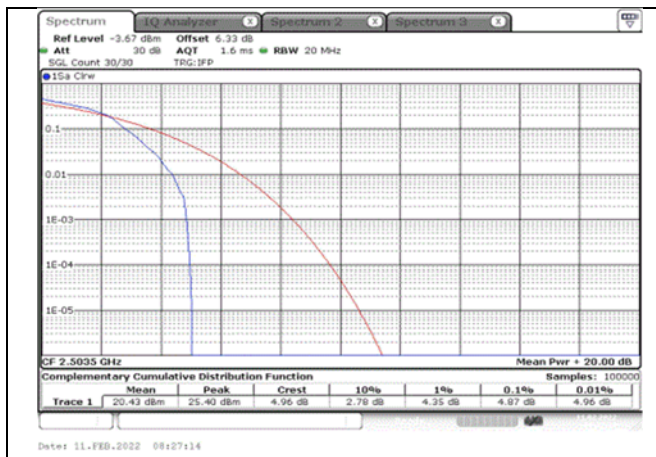


Fig.37

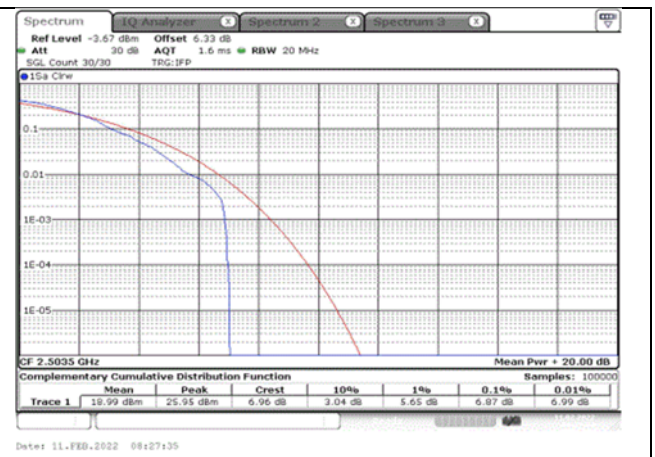


Fig.38

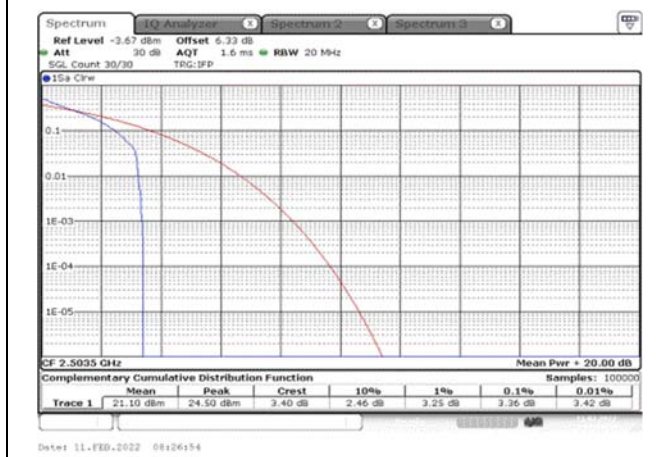


Fig.39

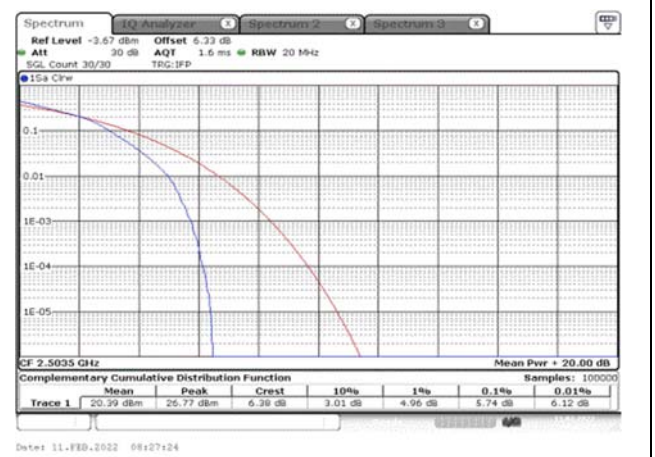


Fig.40

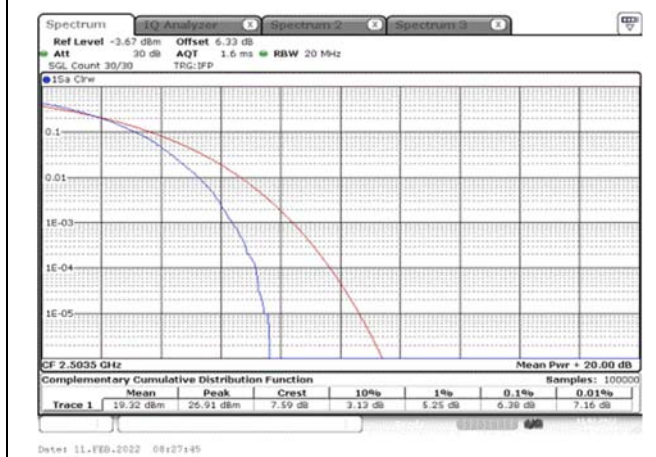


Fig.41

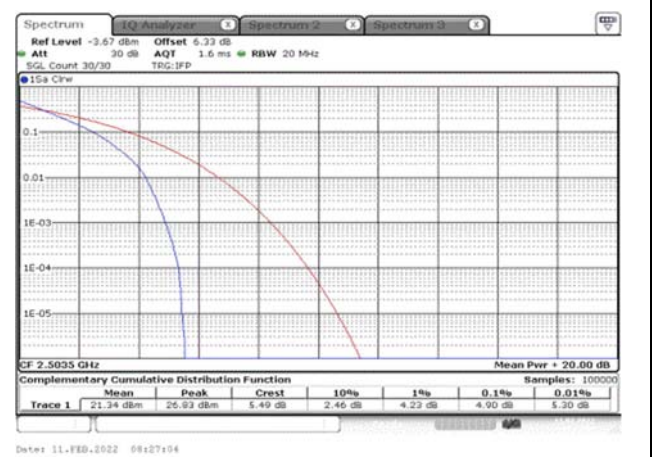


Fig.42

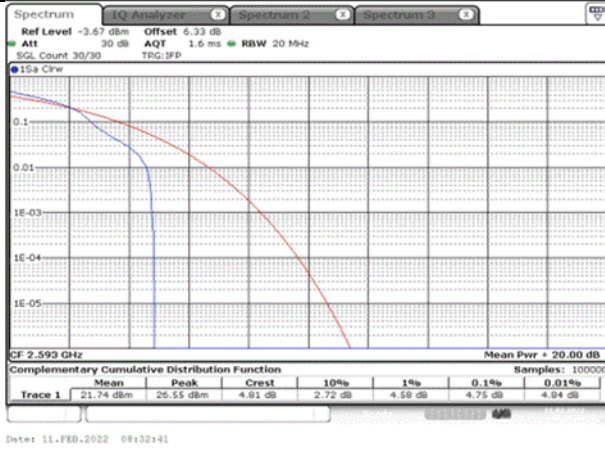


Fig.43

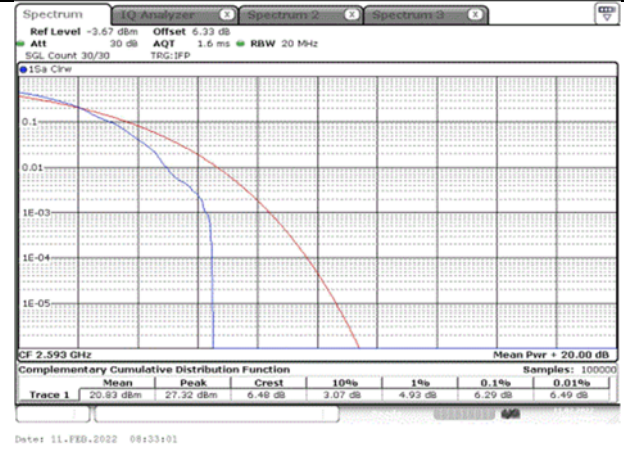


Fig.44

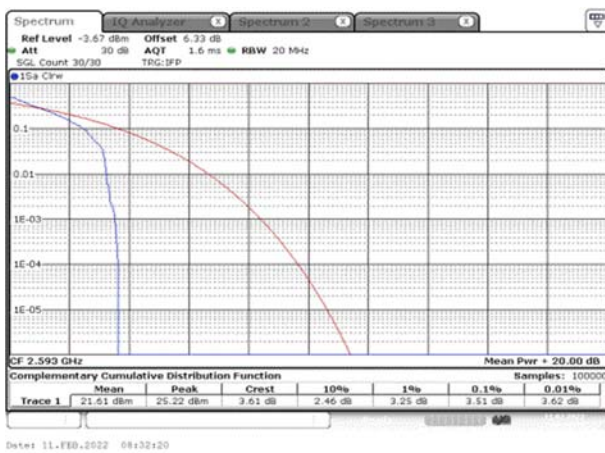


Fig.45

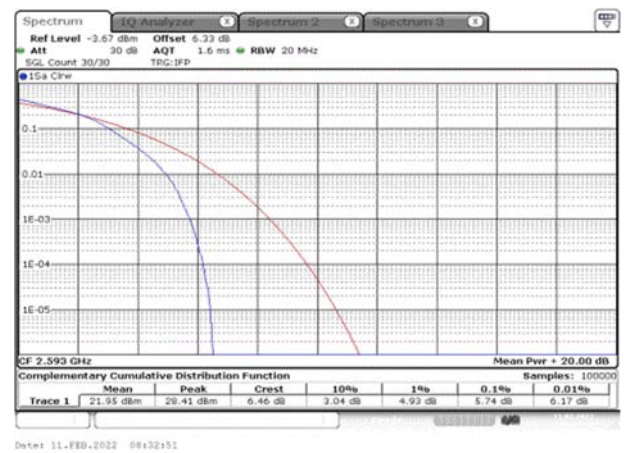


Fig.46

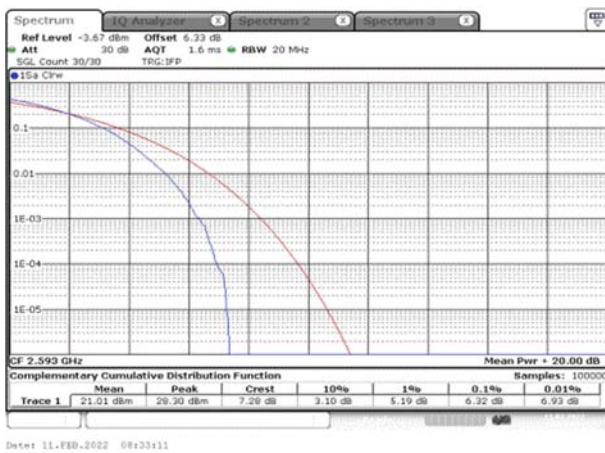


Fig.47

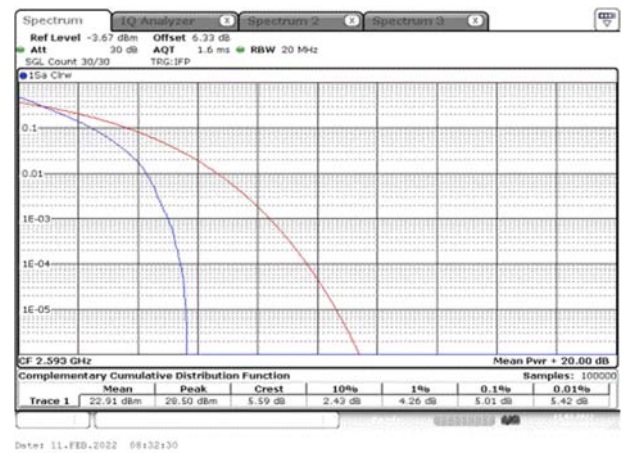


Fig.48

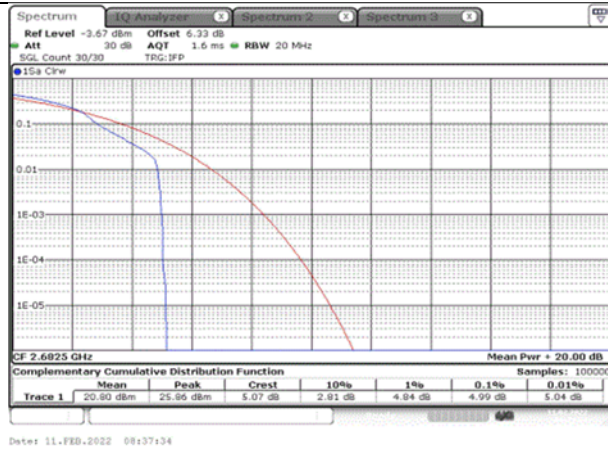


Fig.49

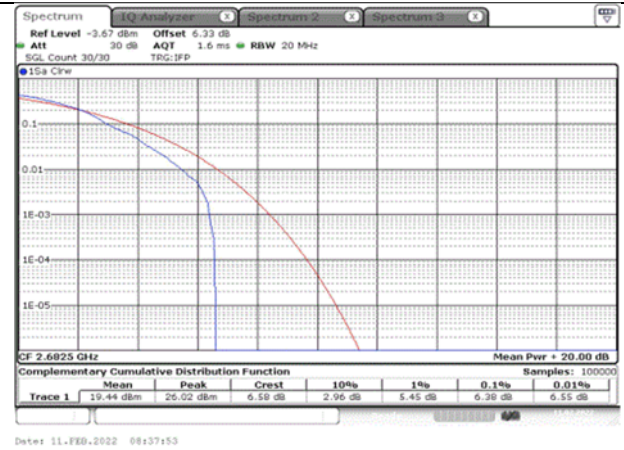


Fig.50

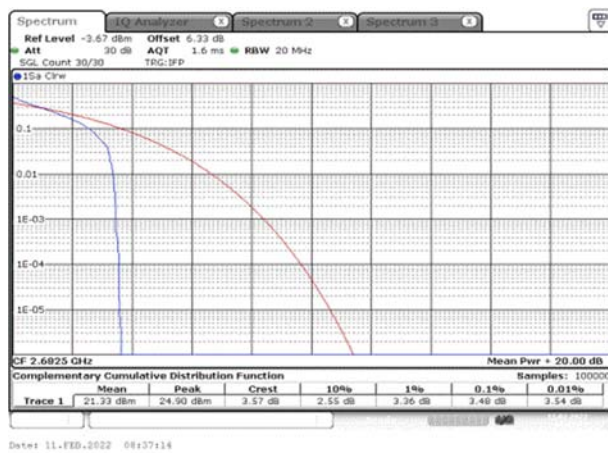


Fig.51

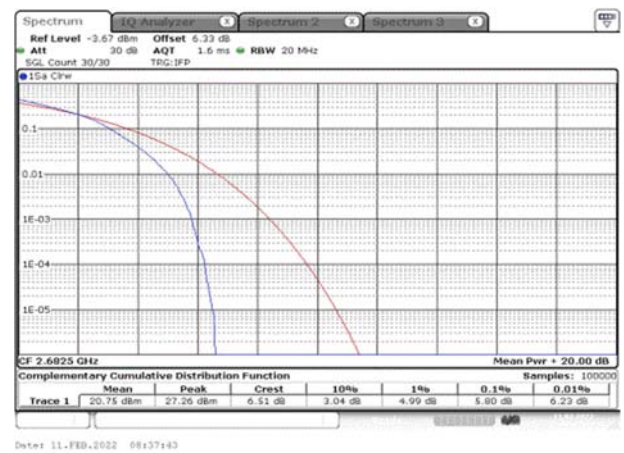


Fig.52



Fig.53

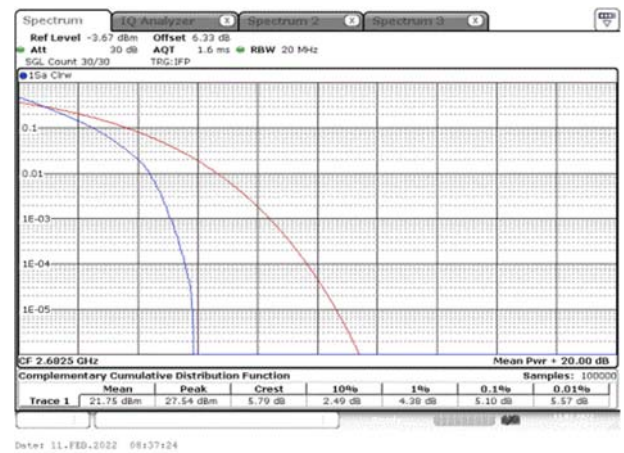


Fig.54

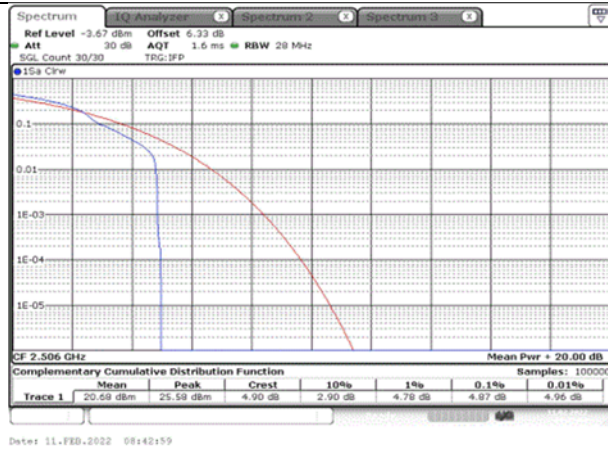


Fig.55

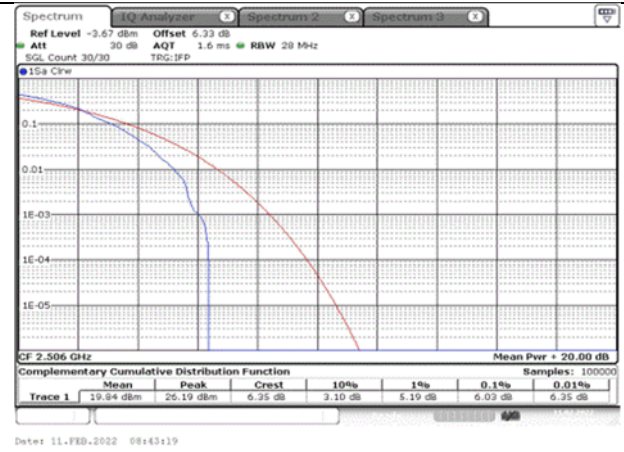


Fig.56

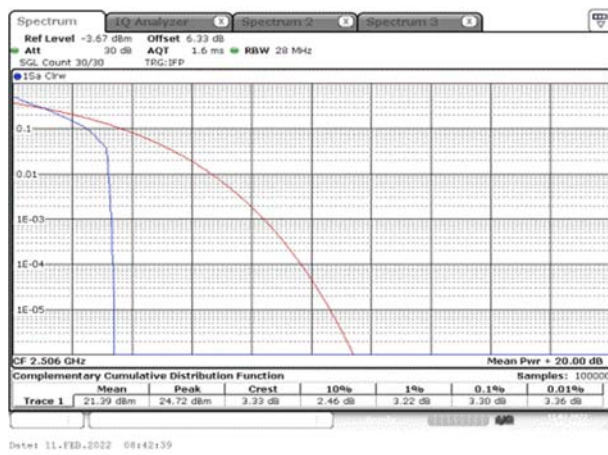


Fig.57

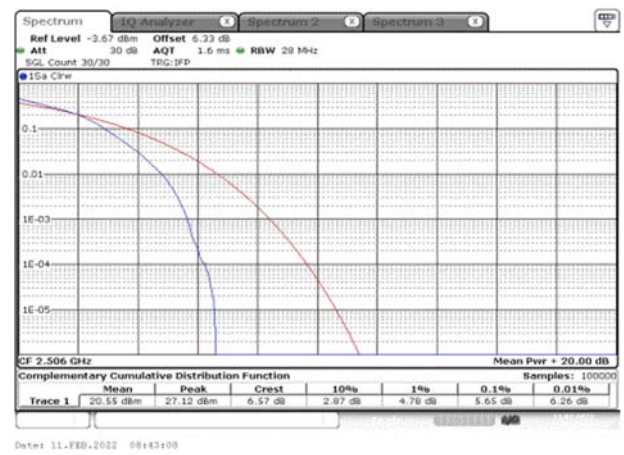


Fig.58

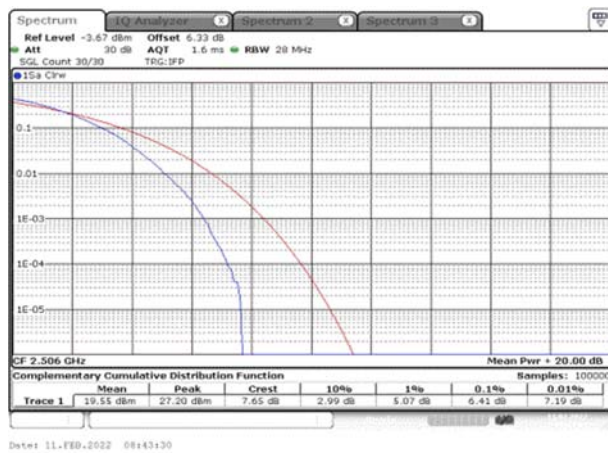


Fig.59

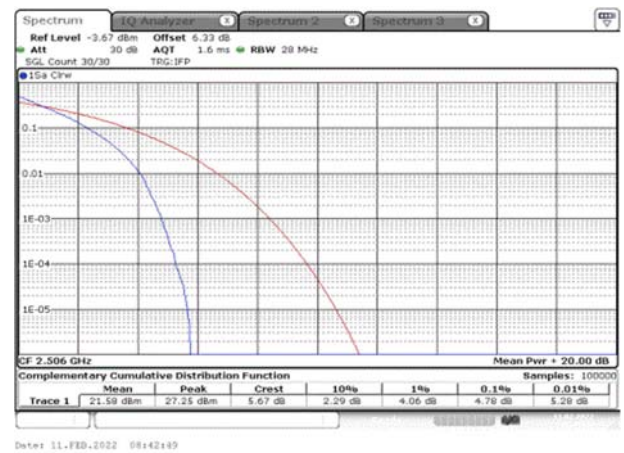


Fig.60

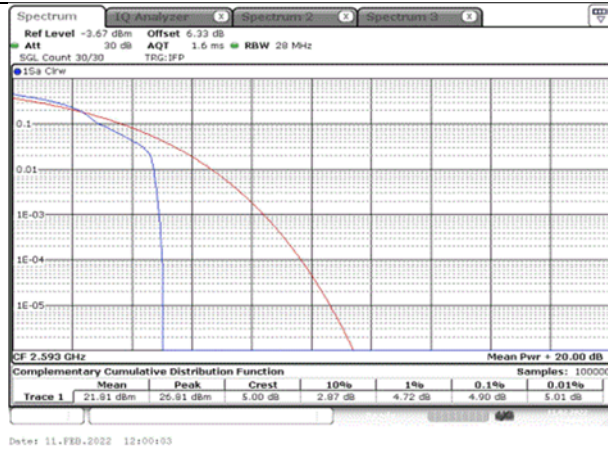


Fig.61

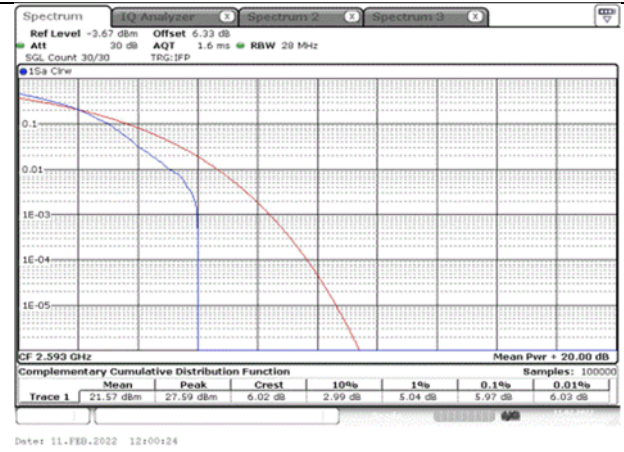


Fig.62

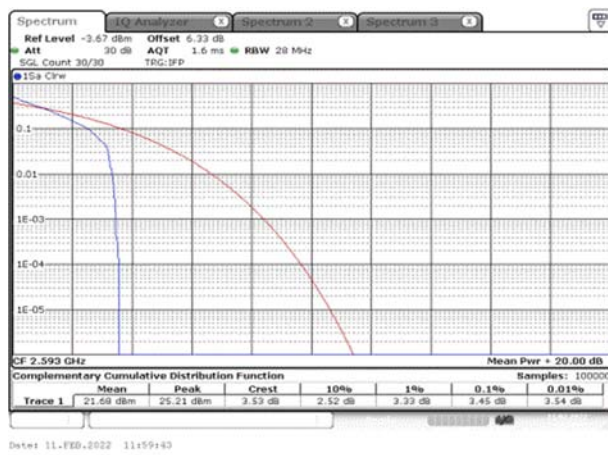


Fig.63

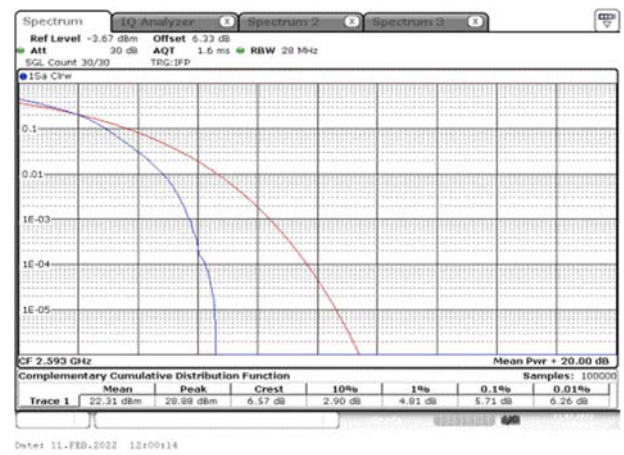


Fig.64

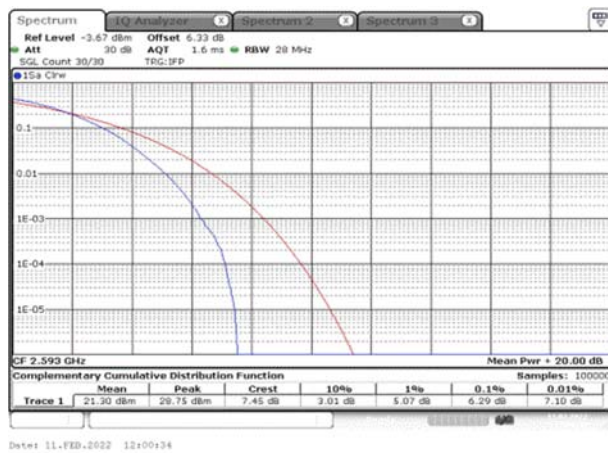


Fig.65

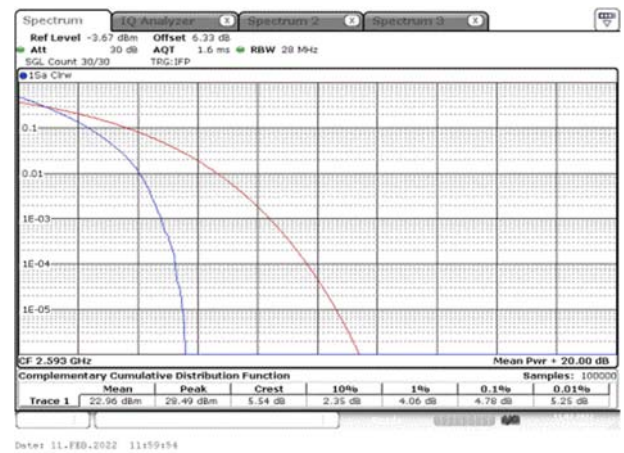


Fig.66

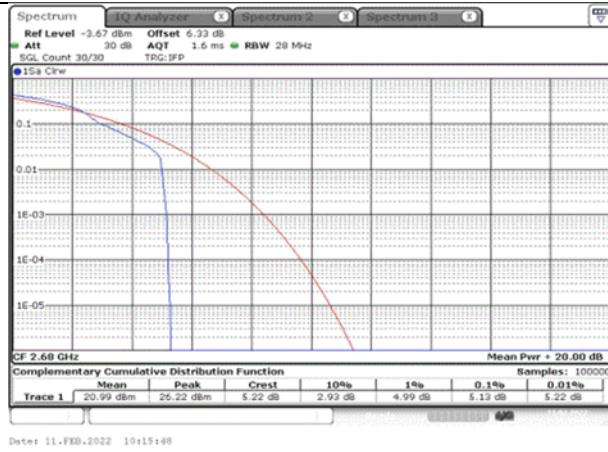


Fig.67

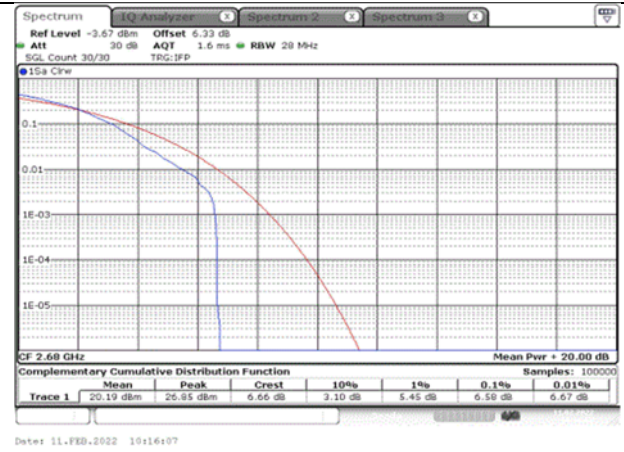


Fig.68

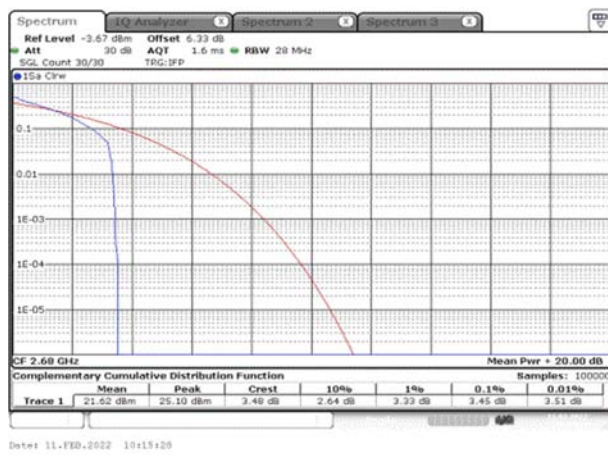


Fig.69

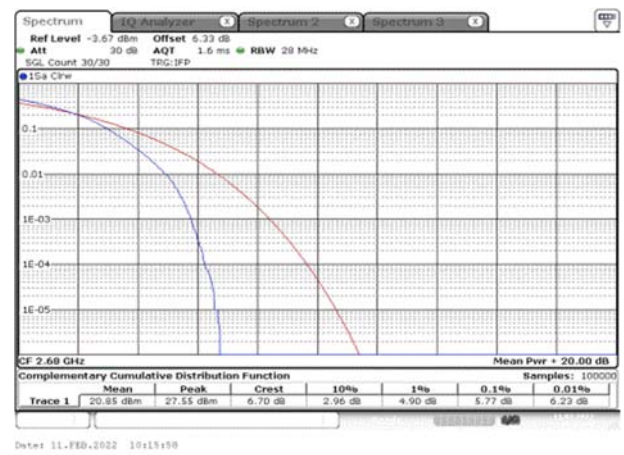


Fig.70

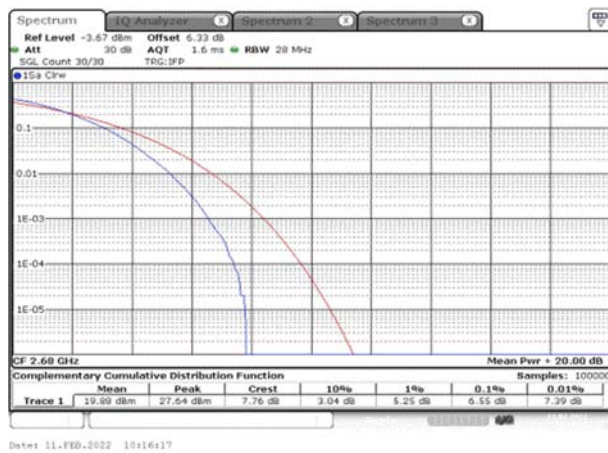


Fig.71

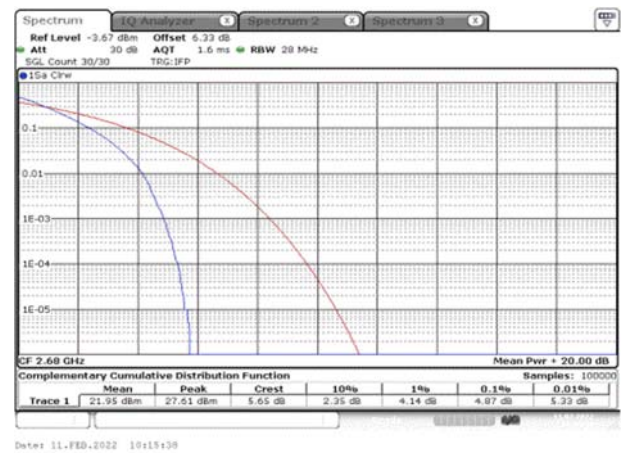


Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
41	2506	39750	20	1	0	Fig.1
41	2680	41490	20	1	0	Fig.2

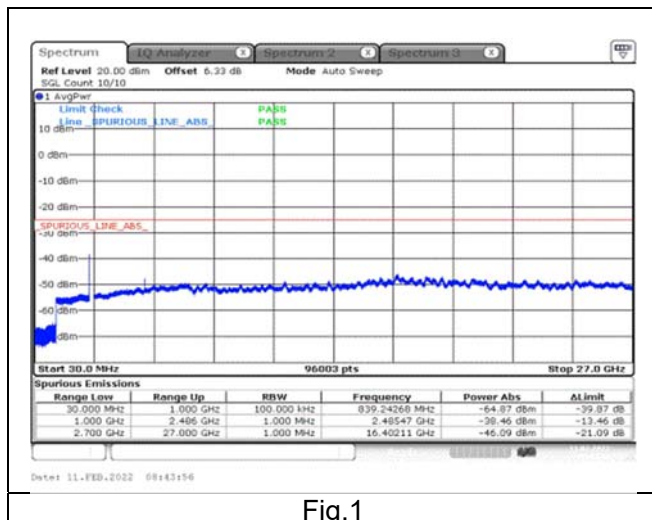


Fig.1

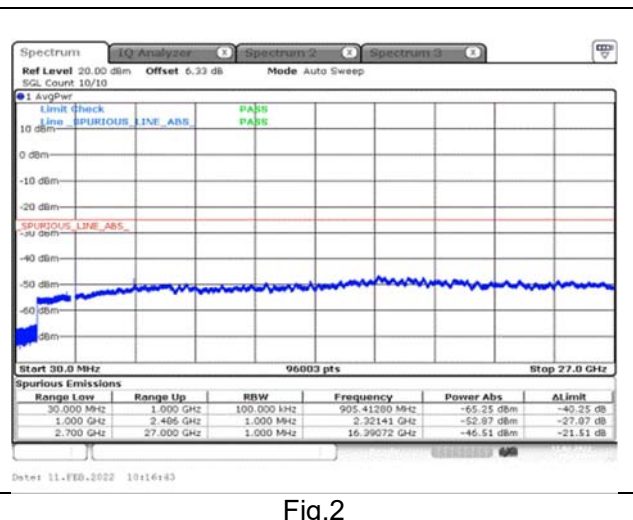


Fig.2

6 Band Edges Compliance

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
41	QPSK	2498.5	39675	5	1	0	Fig.1
41	QPSK	2498.5	39675	5	25	0	Fig.2
41	QPSK	2687.5	41565	5	1	24	Fig.3
41	QPSK	2687.5	41565	5	25	0	Fig.4
41	QPSK	2501	39700	10	1	0	Fig.5
41	QPSK	2501	39700	10	50	0	Fig.6
41	QPSK	2685	41540	10	1	49	Fig.7
41	QPSK	2685	41540	10	50	0	Fig.8
41	QPSK	2503.5	39725	15	1	0	Fig.9
41	QPSK	2503.5	39725	15	75	0	Fig.10
41	QPSK	2682.5	41515	15	1	74	Fig.11
41	QPSK	2682.5	41515	15	75	0	Fig.12
41	QPSK	2506	39750	20	1	0	Fig.13
41	QPSK	2506	39750	20	100	0	Fig.14
41	QPSK	2680	41490	20	1	99	Fig.15
41	QPSK	2680	41490	20	100	0	Fig.16

Test Mode: QPSK

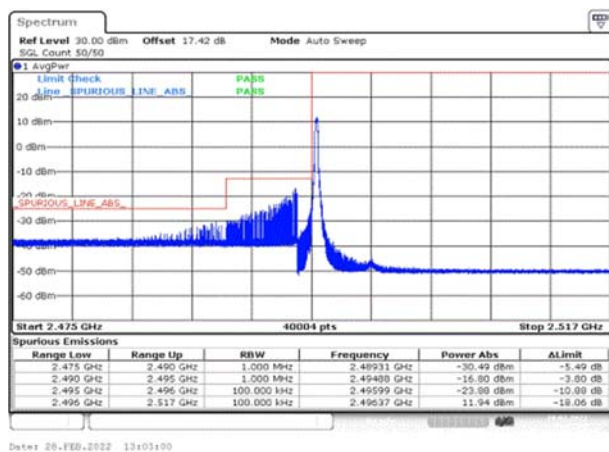


Fig.1

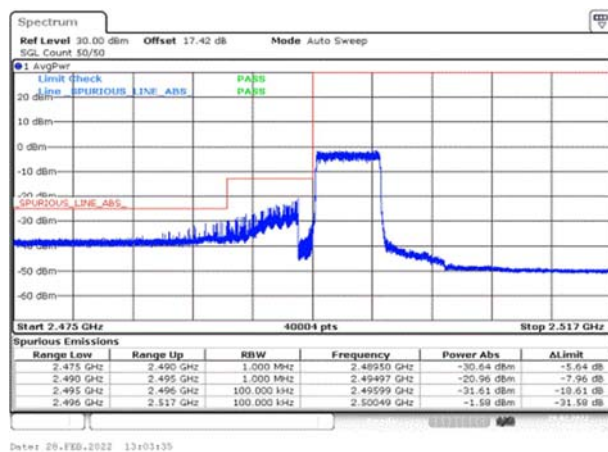


Fig.2

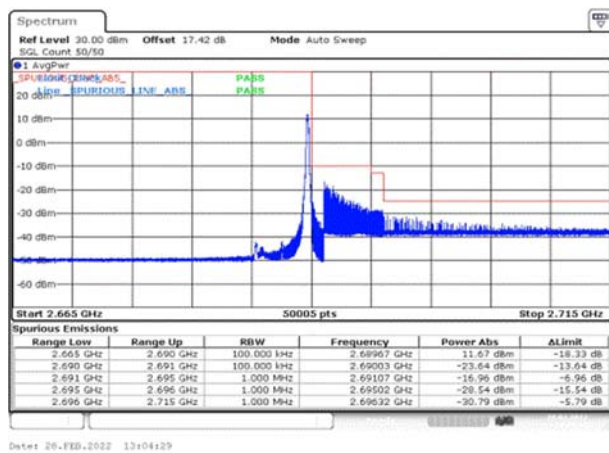


Fig.3

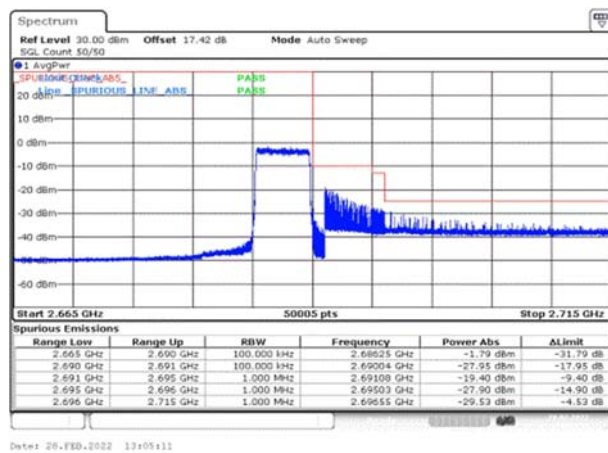


Fig.4

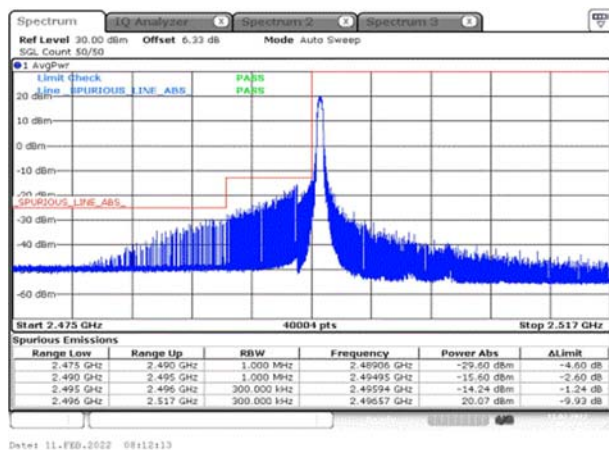


Fig.5

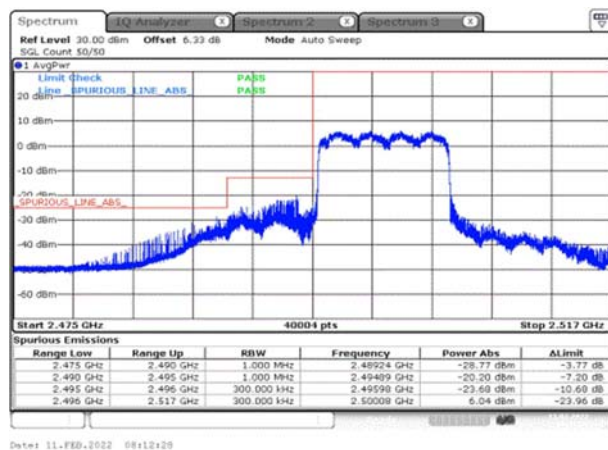


Fig.6

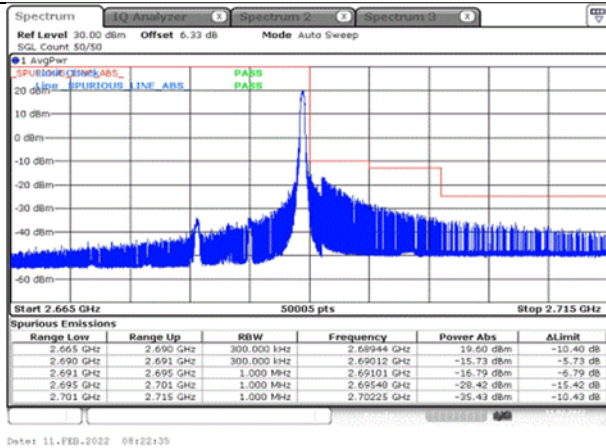


Fig.7

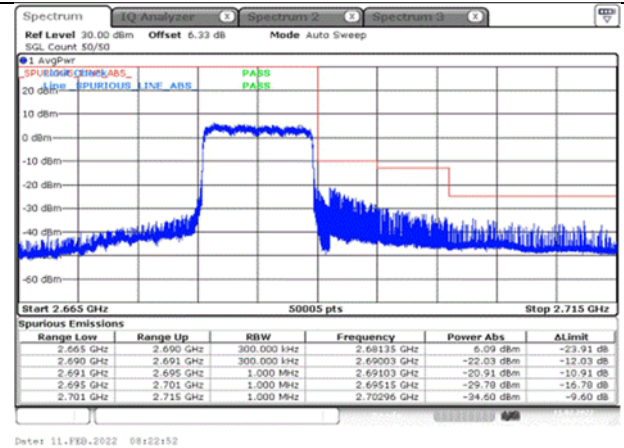


Fig.8

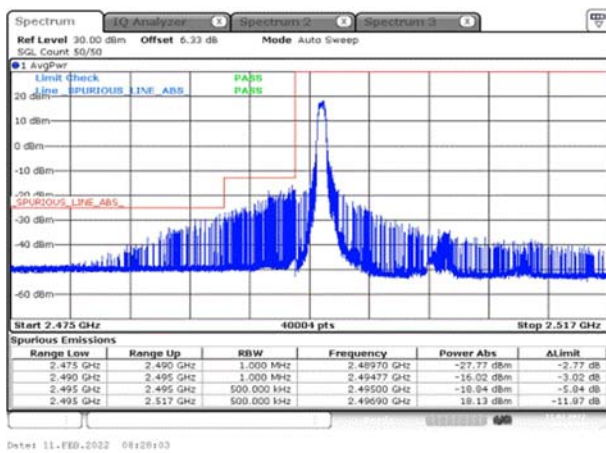


Fig.9

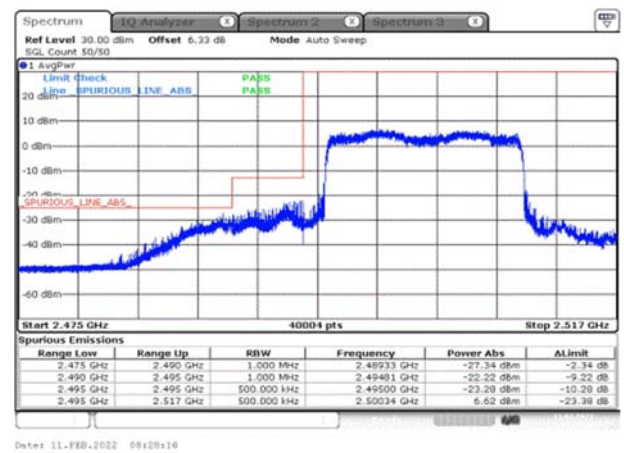


Fig.10

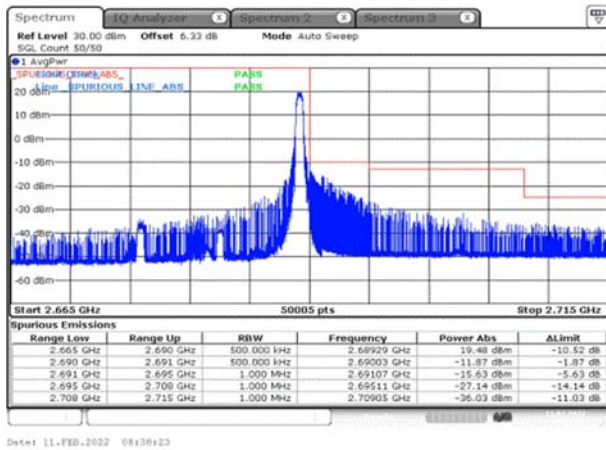


Fig.11

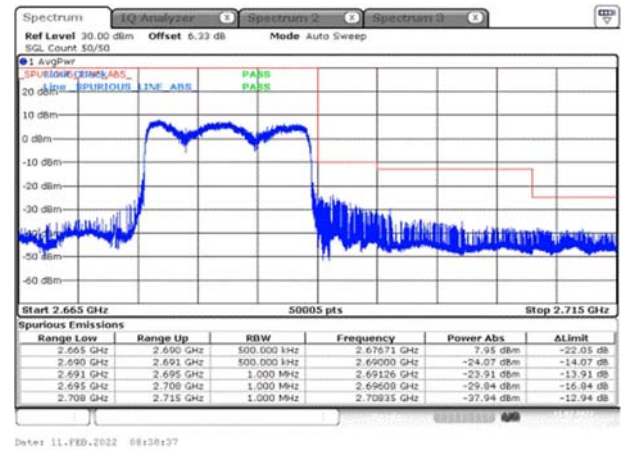


Fig.12

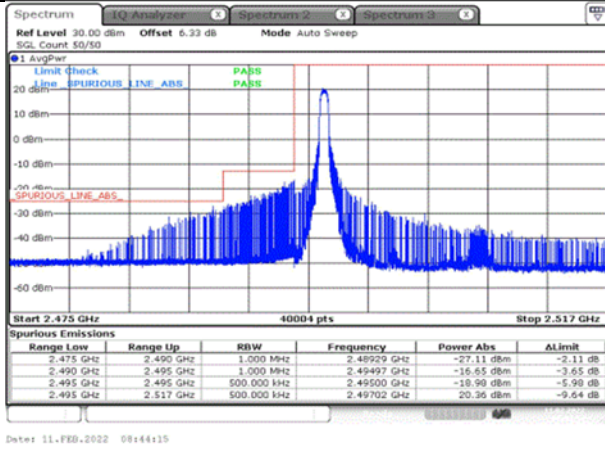


Fig.13

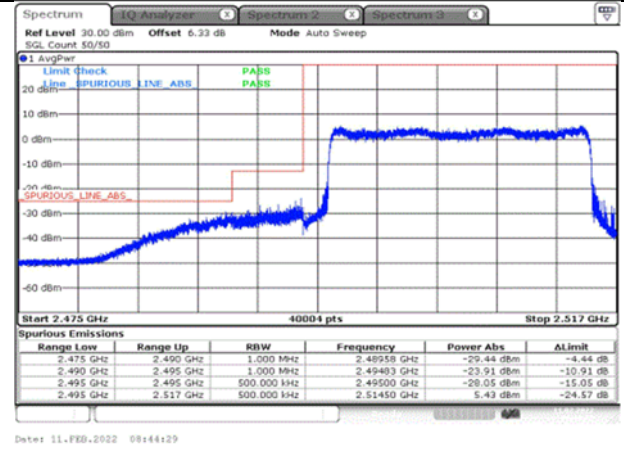


Fig.14

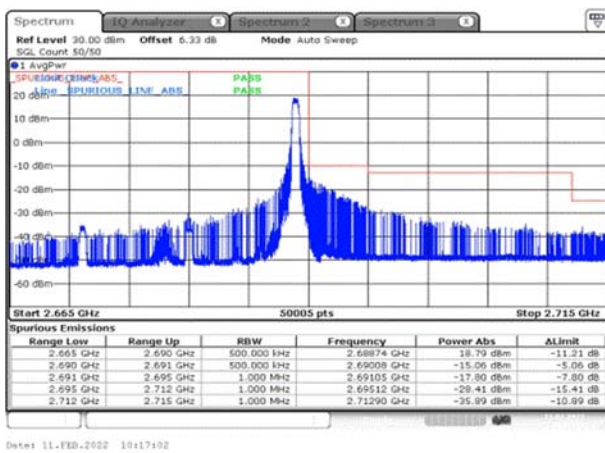


Fig.15

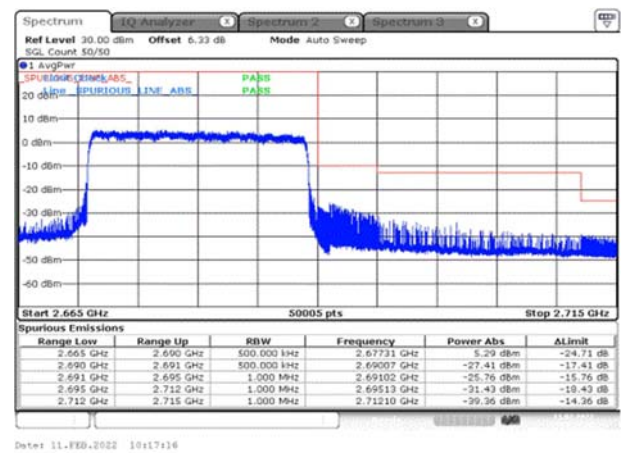


Fig.16

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 41 Low Channel QPSK			
		5M	10M	15M	20M
-10	NV	0.004	0.003	0.003	0.001
0	NV	0.004	0.001	0.001	0.002
+10	NV	0.002	0.003	0.003	-0.002
+30	NV	0.002	0.001	0.002	0.001
+40	NV	0.003	0.003	0.002	0.001
+50	NV	0.001	0.004	0.003	0.000
+20	LV	0.002	0.002	0.003	0.002
+20	HV	0.004	-0.002	0.002	-0.003

Temperature(°C)	Voltage	Test Result (ppm) Band 41 High Channel QPSK			
		5M	10M	15M	20M
-10	NV	-0.001	0.001	0.000	-0.002
0	NV	0.001	0.001	0.001	-0.001
+10	NV	0.001	0.002	-0.001	0.001
+30	NV	0.001	0.000	0.002	0.000
+40	NV	0.001	0.001	0.001	0.000
+50	NV	0.001	0.002	0.001	0.001
+20	LV	0.000	-0.001	0.000	0.001
+20	HV	0.000	0.001	0.002	0.000

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2498.5	39675	5	1	0	21.84	20.14	0.103
16QAM	2498.5	39675	5	1	12	21.87	20.17	0.104
16QAM	2498.5	39675	5	1	24	21.92	20.22	0.105
16QAM	2498.5	39675	5	12	0	20.44	18.74	0.075
16QAM	2498.5	39675	5	12	7	20.48	18.78	0.076
16QAM	2498.5	39675	5	12	13	20.48	18.78	0.076
16QAM	2498.5	39675	5	25	0	20.42	18.72	0.074
16QAM	2593	40620	5	1	0	23.53	21.83	0.152
16QAM	2593	40620	5	1	12	23.37	21.67	0.147
16QAM	2593	40620	5	1	24	23.59	21.89	0.155
16QAM	2593	40620	5	12	0	22.16	20.46	0.111
16QAM	2593	40620	5	12	7	22.21	20.51	0.112
16QAM	2593	40620	5	12	13	22.05	20.35	0.108
16QAM	2593	40620	5	25	0	22.23	20.53	0.113
16QAM	2687.5	41565	5	1	0	21.90	20.20	0.105
16QAM	2687.5	41565	5	1	12	21.51	19.81	0.096
16QAM	2687.5	41565	5	1	24	21.90	20.20	0.105
16QAM	2687.5	41565	5	12	0	20.45	18.75	0.075
16QAM	2687.5	41565	5	12	7	20.57	18.87	0.077
16QAM	2687.5	41565	5	12	13	20.53	18.83	0.076
16QAM	2687.5	41565	5	25	0	20.53	18.83	0.076
64QAM	2498.5	39675	5	1	0	20.83	19.13	0.082
64QAM	2498.5	39675	5	1	12	20.68	18.98	0.079
64QAM	2498.5	39675	5	1	24	20.90	19.20	0.083
64QAM	2498.5	39675	5	12	0	19.38	17.68	0.059
64QAM	2498.5	39675	5	12	7	19.37	17.67	0.058
64QAM	2498.5	39675	5	12	13	19.43	17.73	0.059
64QAM	2498.5	39675	5	25	0	19.45	17.75	0.060
64QAM	2593	40620	5	1	0	22.40	20.70	0.117
64QAM	2593	40620	5	1	12	22.46	20.76	0.119
64QAM	2593	40620	5	1	24	22.42	20.72	0.118
64QAM	2593	40620	5	12	0	21.12	19.42	0.087
64QAM	2593	40620	5	12	7	21.19	19.49	0.089
64QAM	2593	40620	5	12	13	21.02	19.32	0.086
64QAM	2593	40620	5	25	0	21.14	19.44	0.088
64QAM	2687.5	41565	5	1	0	20.85	19.15	0.082
64QAM	2687.5	41565	5	1	12	21.03	19.33	0.086
64QAM	2687.5	41565	5	1	24	20.94	19.24	0.084
64QAM	2687.5	41565	5	12	0	19.62	17.92	0.062
64QAM	2687.5	41565	5	12	7	19.66	17.96	0.063
64QAM	2687.5	41565	5	12	13	19.52	17.82	0.061
64QAM	2687.5	41565	5	25	0	19.44	17.74	0.059

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2498.5	39675	5	1	0	22.31	20.61	0.115
QPSK	2498.5	39675	5	1	12	22.10	20.40	0.110
QPSK	2498.5	39675	5	1	24	22.35	20.65	0.116
QPSK	2498.5	39675	5	12	0	21.42	19.72	0.094
QPSK	2498.5	39675	5	12	7	21.37	19.67	0.093
QPSK	2498.5	39675	5	12	13	21.41	19.71	0.094
QPSK	2498.5	39675	5	25	0	21.39	19.69	0.093
QPSK	2593	40620	5	1	0	23.04	21.34	0.136
QPSK	2593	40620	5	1	12	23.02	21.32	0.136
QPSK	2593	40620	5	1	24	23.18	21.48	0.141
QPSK	2593	40620	5	12	0	23.01	21.31	0.135
QPSK	2593	40620	5	12	7	23.08	21.38	0.137
QPSK	2593	40620	5	12	13	23.02	21.32	0.136
QPSK	2593	40620	5	25	0	23.08	21.38	0.137
QPSK	2687.5	41565	5	1	0	22.44	20.74	0.119
QPSK	2687.5	41565	5	1	12	22.39	20.69	0.117
QPSK	2687.5	41565	5	1	24	22.54	20.84	0.121
QPSK	2687.5	41565	5	12	0	21.45	19.75	0.094
QPSK	2687.5	41565	5	12	7	21.51	19.81	0.096
QPSK	2687.5	41565	5	12	13	21.41	19.71	0.094
QPSK	2687.5	41565	5	25	0	21.51	19.81	0.096

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2501	39700	10	1	0	21.64	19.94	0.099
16QAM	2501	39700	10	1	25	21.65	19.95	0.099
16QAM	2501	39700	10	1	49	21.86	20.16	0.104
16QAM	2501	39700	10	25	0	20.47	18.77	0.075
16QAM	2501	39700	10	25	12	20.34	18.64	0.073
16QAM	2501	39700	10	25	25	20.36	18.66	0.073
16QAM	2501	39700	10	50	0	20.41	18.71	0.000
16QAM	2593	40620	10	1	0	23.22	21.52	0.142
16QAM	2593	40620	10	1	25	23.27	21.57	0.144
16QAM	2593	40620	10	1	49	23.28	21.58	0.144
16QAM	2593	40620	10	25	0	22.01	20.31	0.107
16QAM	2593	40620	10	25	12	22.07	20.37	0.109
16QAM	2593	40620	10	25	25	22.12	20.42	0.110
16QAM	2593	40620	10	50	0	22.10	20.40	0.110
16QAM	2685	41540	10	1	0	21.71	20.01	0.100
16QAM	2685	41540	10	1	25	21.69	19.99	0.100
16QAM	2685	41540	10	1	49	21.56	19.86	0.097
16QAM	2685	41540	10	25	0	20.55	18.85	0.077
16QAM	2685	41540	10	25	12	20.53	18.83	0.076
16QAM	2685	41540	10	25	25	20.48	18.78	0.076
16QAM	2685	41540	10	50	0	20.63	18.93	0.078
64QAM	2501	39700	10	1	0	20.91	19.21	0.083
64QAM	2501	39700	10	1	25	20.87	19.17	0.083
64QAM	2501	39700	10	1	49	20.89	19.19	0.083
64QAM	2501	39700	10	25	0	19.36	17.66	0.058
64QAM	2501	39700	10	25	12	19.46	17.76	0.060
64QAM	2501	39700	10	25	25	19.23	17.53	0.057
64QAM	2501	39700	10	50	0	19.41	17.71	0.059
64QAM	2593	40620	10	1	0	22.01	20.31	0.107
64QAM	2593	40620	10	1	25	21.93	20.23	0.105
64QAM	2593	40620	10	1	49	22.07	20.37	0.109
64QAM	2593	40620	10	25	0	20.98	19.28	0.085
64QAM	2593	40620	10	25	12	21.13	19.43	0.088
64QAM	2593	40620	10	25	25	21.09	19.39	0.087
64QAM	2593	40620	10	50	0	21.13	19.43	0.088
64QAM	2685	41540	10	1	0	20.42	18.72	0.074
64QAM	2685	41540	10	1	25	20.17	18.47	0.070
64QAM	2685	41540	10	1	49	20.22	18.52	0.071
64QAM	2685	41540	10	25	0	19.56	17.86	0.061
64QAM	2685	41540	10	25	12	19.56	17.86	0.061
64QAM	2685	41540	10	25	25	19.57	17.87	0.061
64QAM	2685	41540	10	50	0	19.52	17.82	0.061

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2501	39700	10	1	0	22.34	20.64	0.116
QPSK	2501	39700	10	1	25	22.29	20.59	0.115
QPSK	2501	39700	10	1	49	22.32	20.62	0.115
QPSK	2501	39700	10	25	0	21.43	19.73	0.094
QPSK	2501	39700	10	25	12	21.38	19.68	0.093
QPSK	2501	39700	10	25	25	21.36	19.66	0.092
QPSK	2501	39700	10	50	0	21.30	19.60	0.091
QPSK	2593	40620	10	1	0	22.91	21.21	0.132
QPSK	2593	40620	10	1	25	22.91	21.21	0.132
QPSK	2593	40620	10	1	49	22.92	21.22	0.132
QPSK	2593	40620	10	25	0	23.08	21.38	0.137
QPSK	2593	40620	10	25	12	23.11	21.41	0.138
QPSK	2593	40620	10	25	25	23.07	21.37	0.137
QPSK	2593	40620	10	50	0	23.09	21.39	0.138
QPSK	2685	41540	10	1	0	22.46	20.76	0.119
QPSK	2685	41540	10	1	25	22.50	20.80	0.120
QPSK	2685	41540	10	1	49	22.46	20.76	0.119
QPSK	2685	41540	10	25	0	21.43	19.73	0.094
QPSK	2685	41540	10	25	12	21.57	19.87	0.097
QPSK	2685	41540	10	25	25	21.54	19.84	0.096
QPSK	2685	41540	10	50	0	21.54	19.84	0.096

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2503.5	39725	15	1	0	21.49	19.79	0.095
16QAM	2503.5	39725	15	1	37	21.41	19.71	0.094
16QAM	2503.5	39725	15	1	74	21.53	19.83	0.096
16QAM	2503.5	39725	15	36	0	20.26	18.56	0.072
16QAM	2503.5	39725	15	36	29	20.25	18.55	0.072
16QAM	2503.5	39725	15	36	30	20.34	18.64	0.073
16QAM	2503.5	39725	15	75	0	20.27	18.57	0.072
16QAM	2593	40620	15	1	0	23.06	21.36	0.137
16QAM	2593	40620	15	1	37	23.11	21.41	0.138
16QAM	2593	40620	15	1	74	23.19	21.49	0.141
16QAM	2593	40620	15	36	0	21.97	20.27	0.106
16QAM	2593	40620	15	36	29	21.95	20.25	0.106
16QAM	2593	40620	15	36	30	21.99	20.29	0.107
16QAM	2593	40620	15	75	0	21.90	20.20	0.105
16QAM	2682.5	41515	15	1	0	21.68	19.98	0.100
16QAM	2682.5	41515	15	1	37	21.12	19.42	0.087
16QAM	2682.5	41515	15	1	74	21.44	19.74	0.094
16QAM	2682.5	41515	15	36	0	20.45	18.75	0.075
16QAM	2682.5	41515	15	36	29	20.48	18.78	0.076
16QAM	2682.5	41515	15	36	30	20.39	18.69	0.074
16QAM	2682.5	41515	15	75	0	20.39	18.69	0.074
64QAM	2503.5	39725	15	1	0	20.68	18.98	0.079
64QAM	2503.5	39725	15	1	37	20.72	19.02	0.080
64QAM	2503.5	39725	15	1	74	20.72	19.02	0.080
64QAM	2503.5	39725	15	36	0	19.28	17.58	0.057
64QAM	2503.5	39725	15	36	29	19.33	17.63	0.058
64QAM	2503.5	39725	15	36	30	19.15	17.45	0.056
64QAM	2503.5	39725	15	75	0	19.36	17.66	0.058
64QAM	2593	40620	15	1	0	21.82	20.12	0.103
64QAM	2593	40620	15	1	37	21.90	20.20	0.105
64QAM	2593	40620	15	1	74	21.93	20.23	0.105
64QAM	2593	40620	15	36	0	21.06	19.36	0.086
64QAM	2593	40620	15	36	29	21.07	19.37	0.086
64QAM	2593	40620	15	36	30	20.94	19.24	0.084
64QAM	2593	40620	15	75	0	20.97	19.27	0.085
64QAM	2682.5	41515	15	1	0	20.72	19.02	0.080
64QAM	2682.5	41515	15	1	37	20.60	18.90	0.078
64QAM	2682.5	41515	15	1	74	20.56	18.86	0.077
64QAM	2682.5	41515	15	36	0	19.47	17.77	0.060
64QAM	2682.5	41515	15	36	29	19.41	17.71	0.059
64QAM	2682.5	41515	15	36	30	19.39	17.69	0.059
64QAM	2682.5	41515	15	75	0	19.50	17.80	0.060

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2503.5	39725	15	1	0	22.08	20.38	0.109
QPSK	2503.5	39725	15	1	37	22.06	20.36	0.109
QPSK	2503.5	39725	15	1	74	22.21	20.51	0.112
QPSK	2503.5	39725	15	36	0	21.16	19.46	0.088
QPSK	2503.5	39725	15	36	29	21.21	19.51	0.089
QPSK	2503.5	39725	15	36	30	21.19	19.49	0.089
QPSK	2503.5	39725	15	75	0	21.33	19.63	0.092
QPSK	2593	40620	15	1	0	22.72	21.02	0.126
QPSK	2593	40620	15	1	37	22.70	21.00	0.126
QPSK	2593	40620	15	1	74	22.86	21.16	0.131
QPSK	2593	40620	15	36	0	22.91	21.21	0.132
QPSK	2593	40620	15	36	29	22.98	21.28	0.134
QPSK	2593	40620	15	36	30	22.97	21.27	0.134
QPSK	2593	40620	15	75	0	22.84	21.14	0.130
QPSK	2682.5	41515	15	1	0	22.34	20.64	0.116
QPSK	2682.5	41515	15	1	37	22.25	20.55	0.114
QPSK	2682.5	41515	15	1	74	22.22	20.52	0.113
QPSK	2682.5	41515	15	36	0	21.47	19.77	0.095
QPSK	2682.5	41515	15	36	29	21.40	19.70	0.093
QPSK	2682.5	41515	15	36	30	21.41	19.71	0.094
QPSK	2682.5	41515	15	75	0	21.41	19.71	0.094

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2506	39750	20	1	0	21.61	19.91	0.098
16QAM	2506	39750	20	1	49	21.61	19.91	0.098
16QAM	2506	39750	20	1	99	21.75	20.05	0.101
16QAM	2506	39750	20	50	0	20.46	18.76	0.075
16QAM	2506	39750	20	50	24	20.50	18.80	0.076
16QAM	2506	39750	20	50	50	20.48	18.78	0.076
16QAM	2506	39750	20	100	0	20.50	18.80	0.076
16QAM	2593	40620	20	1	0	23.10	21.40	0.138
16QAM	2593	40620	20	1	49	23.15	21.45	0.140
16QAM	2593	40620	20	1	99	23.35	21.65	0.146
16QAM	2593	40620	20	50	0	22.21	20.51	0.112
16QAM	2593	40620	20	50	24	22.22	20.52	0.113
16QAM	2593	40620	20	50	50	22.29	20.59	0.115
16QAM	2593	40620	20	100	0	22.25	20.55	0.114
16QAM	2680	41490	20	1	0	21.60	19.90	0.098
16QAM	2680	41490	20	1	49	21.40	19.70	0.093
16QAM	2680	41490	20	1	99	21.41	19.71	0.094
16QAM	2680	41490	20	50	0	20.65	18.95	0.079
16QAM	2680	41490	20	50	24	20.69	18.99	0.079
16QAM	2680	41490	20	50	50	20.58	18.88	0.077
16QAM	2680	41490	20	100	0	20.59	18.89	0.077
64QAM	2506	39750	20	1	0	20.37	18.67	0.074
64QAM	2506	39750	20	1	49	20.49	18.79	0.076
64QAM	2506	39750	20	1	99	20.52	18.82	0.076
64QAM	2506	39750	20	50	0	19.48	17.78	0.060
64QAM	2506	39750	20	50	24	19.48	17.78	0.060
64QAM	2506	39750	20	50	50	19.49	17.79	0.060
64QAM	2506	39750	20	100	0	19.53	17.83	0.061
64QAM	2593	40620	20	1	0	22.06	20.36	0.109
64QAM	2593	40620	20	1	49	22.23	20.53	0.113
64QAM	2593	40620	20	1	99	22.22	20.52	0.113
64QAM	2593	40620	20	50	0	21.27	19.57	0.091
64QAM	2593	40620	20	50	24	21.31	19.61	0.091
64QAM	2593	40620	20	50	50	21.28	19.58	0.091
64QAM	2593	40620	20	100	0	21.26	19.56	0.090
64QAM	2680	41490	20	1	0	20.91	19.21	0.083
64QAM	2680	41490	20	1	49	20.79	19.09	0.081
64QAM	2680	41490	20	1	99	20.76	19.06	0.081
64QAM	2680	41490	20	50	0	19.74	18.04	0.064
64QAM	2680	41490	20	50	24	19.71	18.01	0.063
64QAM	2680	41490	20	50	50	19.58	17.88	0.061
64QAM	2680	41490	20	100	0	19.67	17.97	0.063

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2506	39750	20	1	0	22.29	20.59	0.115
QPSK	2506	39750	20	1	49	22.34	20.64	0.116
QPSK	2506	39750	20	1	99	22.53	20.83	0.121
QPSK	2506	39750	20	50	0	21.44	19.74	0.094
QPSK	2506	39750	20	50	24	21.49	19.79	0.095
QPSK	2506	39750	20	50	50	21.46	19.76	0.095
QPSK	2506	39750	20	100	0	21.48	19.78	0.095
QPSK	2593	40620	20	1	0	22.78	21.08	0.128
QPSK	2593	40620	20	1	49	22.69	20.99	0.126
QPSK	2593	40620	20	1	99	22.99	21.29	0.135
QPSK	2593	40620	20	50	0	22.88	21.18	0.131
QPSK	2593	40620	20	50	24	22.88	21.18	0.131
QPSK	2593	40620	20	50	50	22.91	21.21	0.132
QPSK	2593	40620	20	100	0	22.91	21.21	0.132
QPSK	2680	41490	20	1	0	22.53	20.83	0.121
QPSK	2680	41490	20	1	49	22.40	20.70	0.117
QPSK	2680	41490	20	1	99	22.41	20.71	0.118
QPSK	2680	41490	20	50	0	21.66	19.96	0.099
QPSK	2680	41490	20	50	24	21.63	19.93	0.098
QPSK	2680	41490	20	50	50	21.52	19.82	0.096
QPSK	2680	41490	20	100	0	21.58	19.88	0.097