

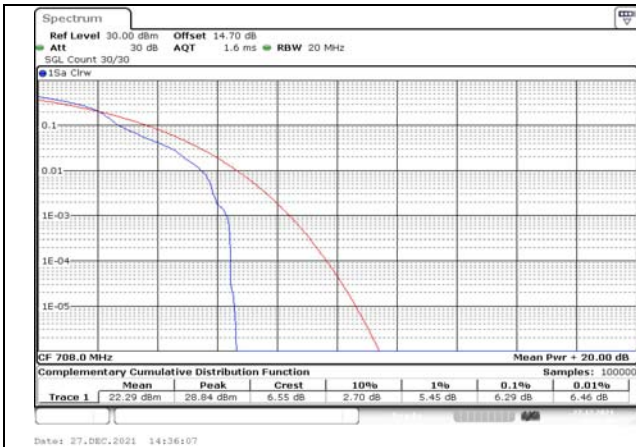


Fig.37

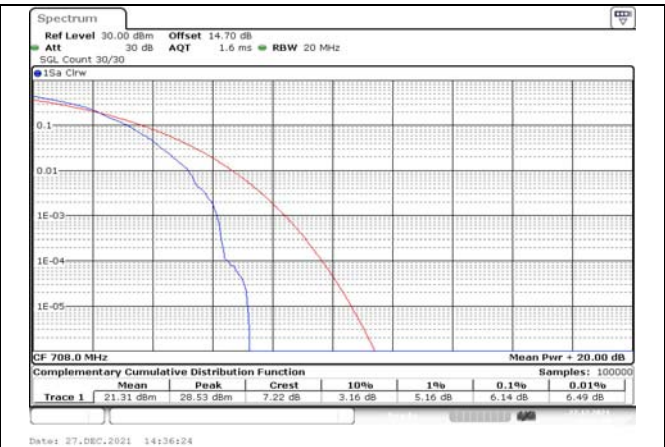


Fig.38

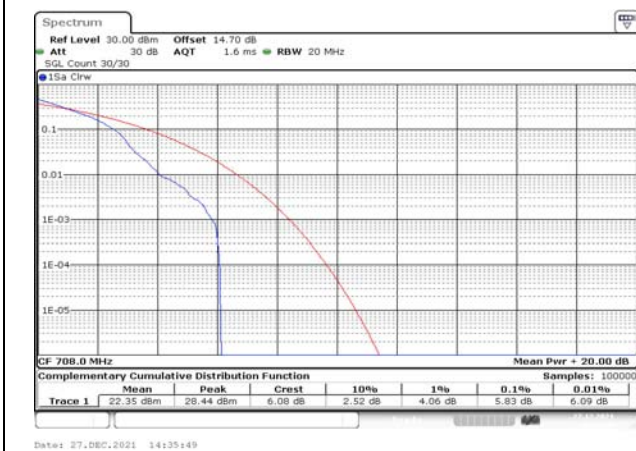


Fig.39

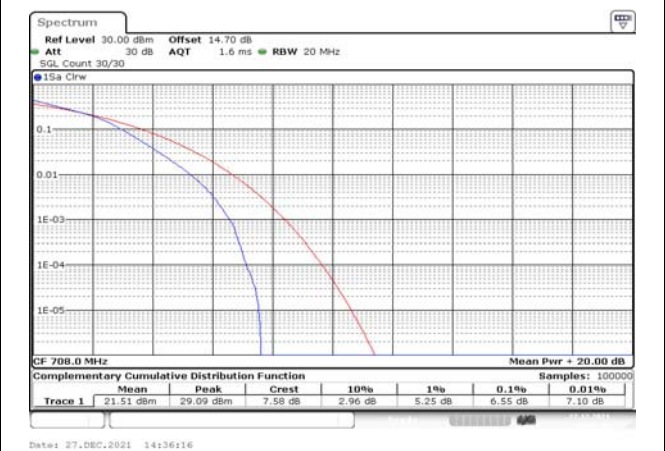


Fig.40

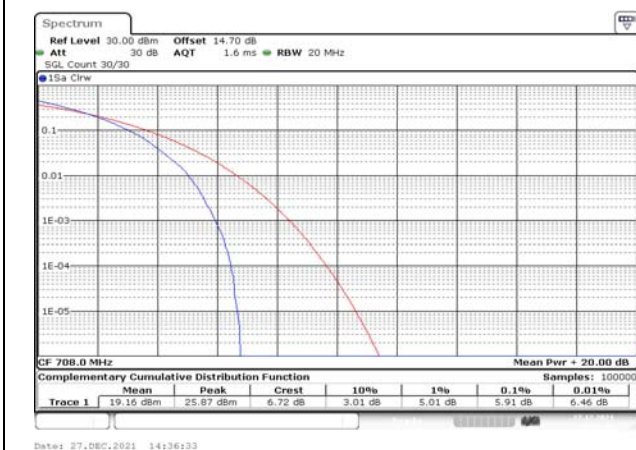


Fig.41

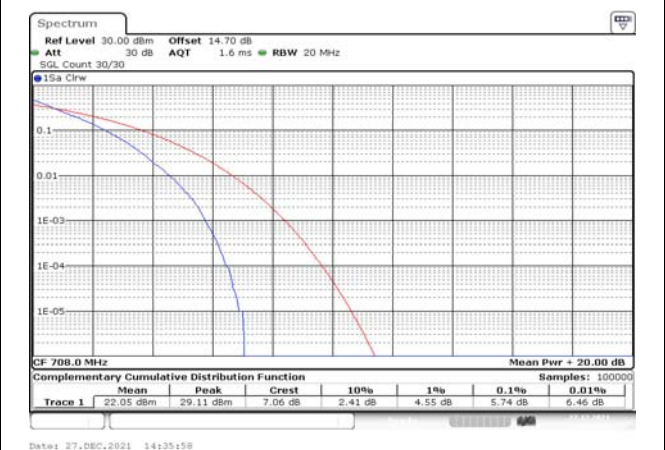


Fig.42

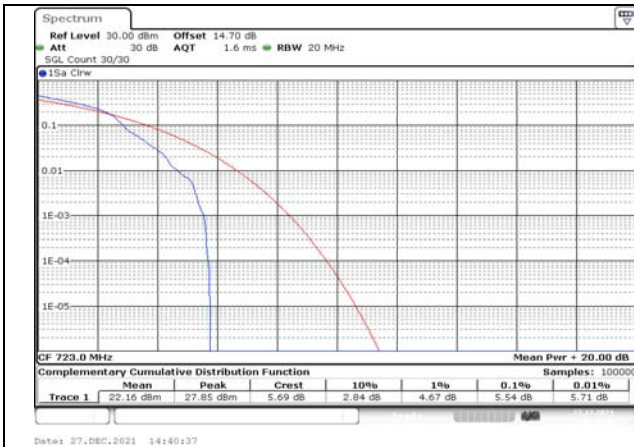


Fig.43

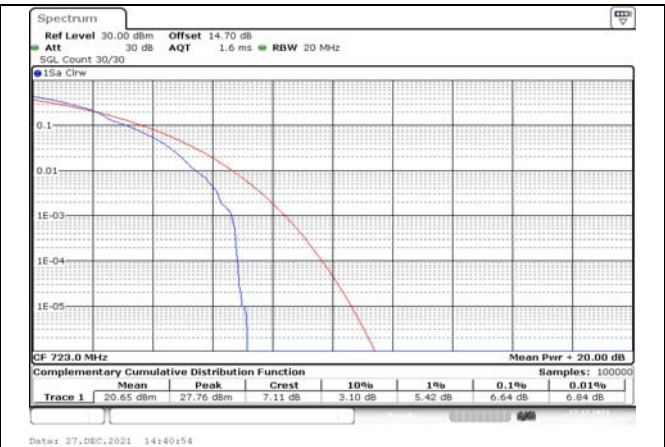


Fig.44

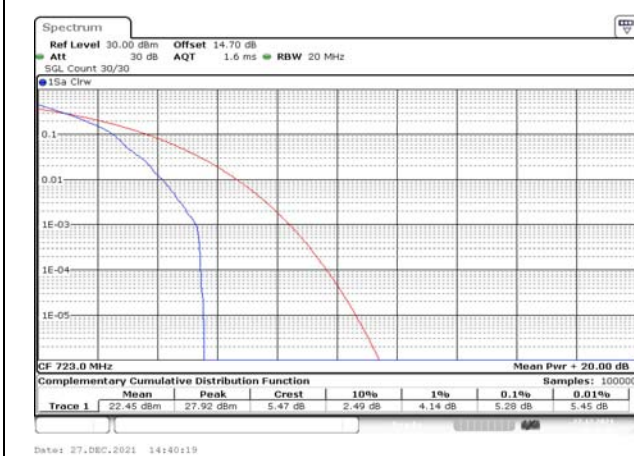


Fig.45

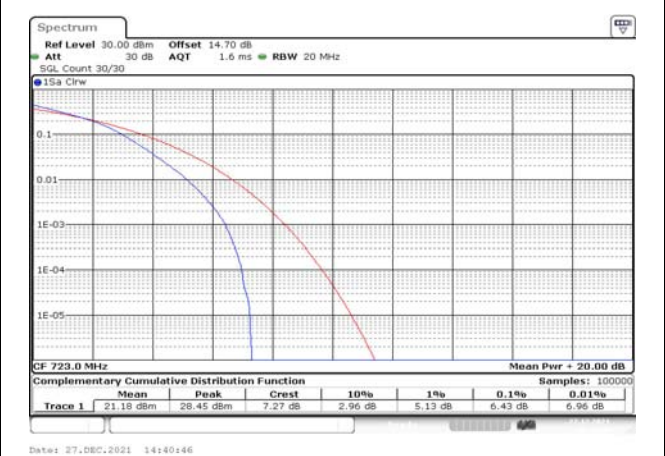


Fig.46

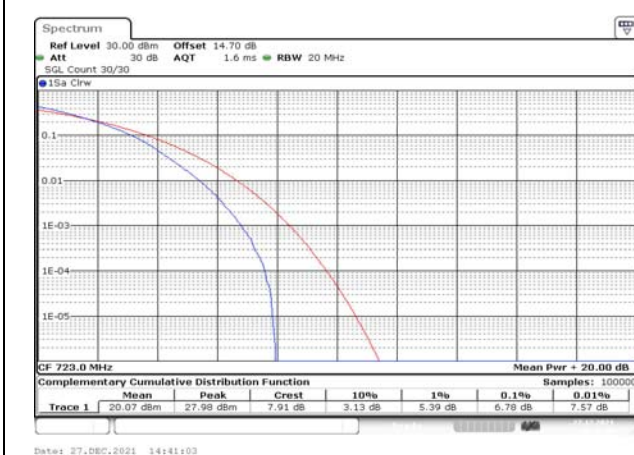


Fig.47

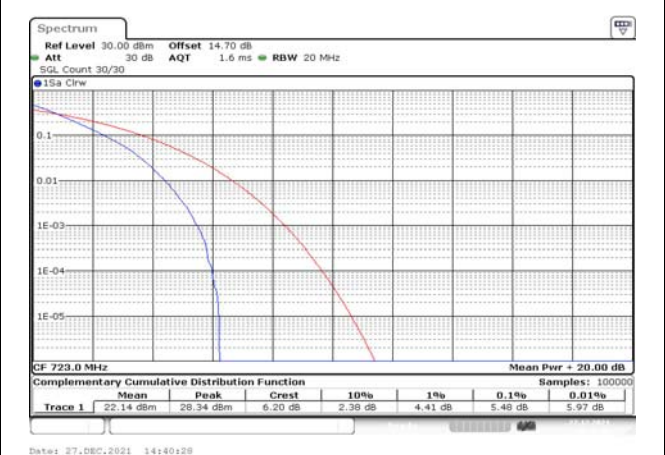


Fig.48

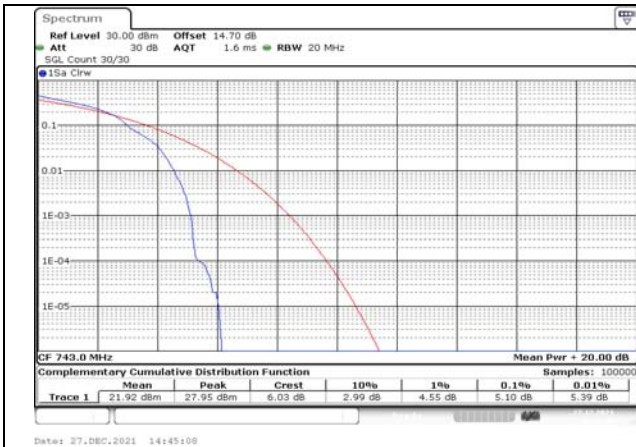


Fig.49

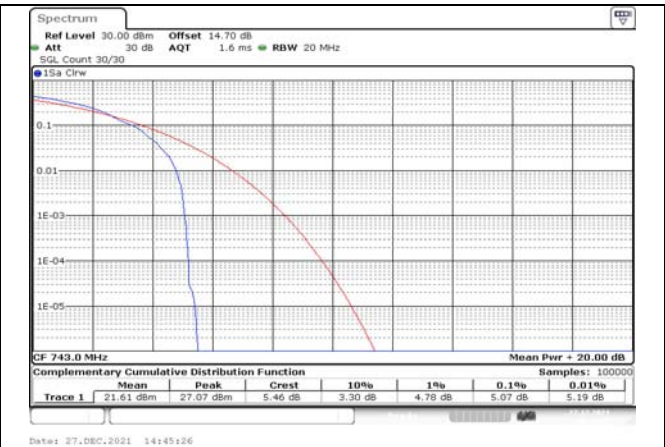


Fig.50

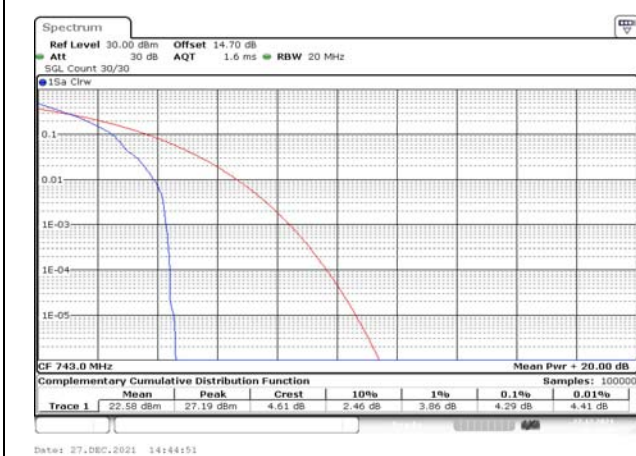


Fig.51

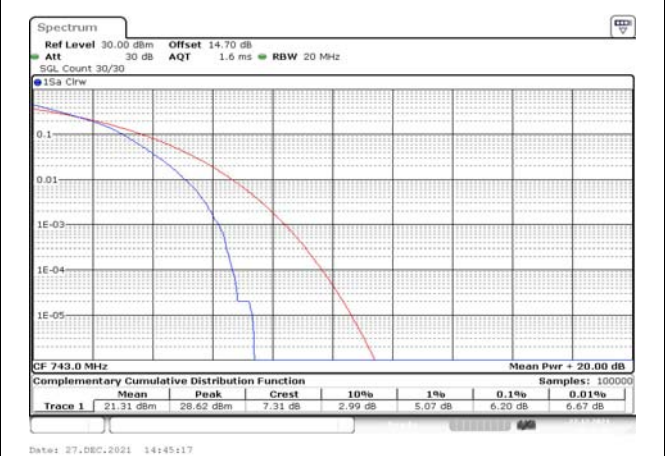


Fig.52

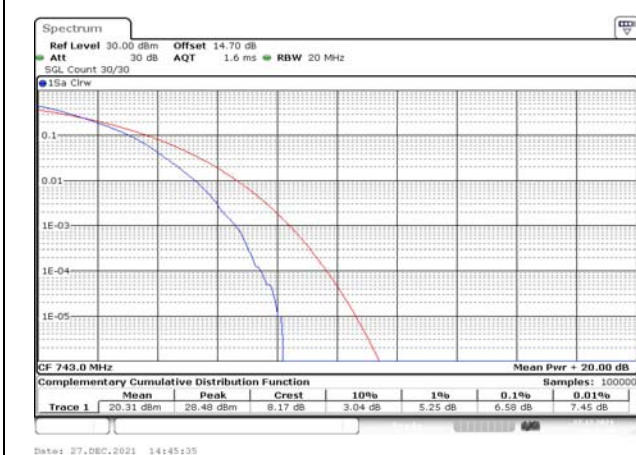


Fig.53

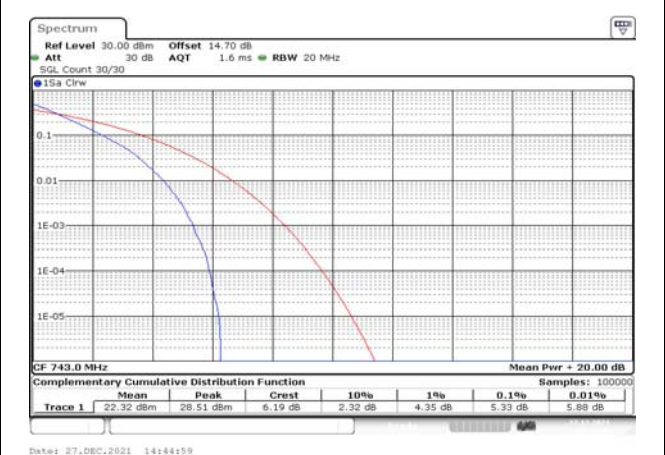


Fig.54

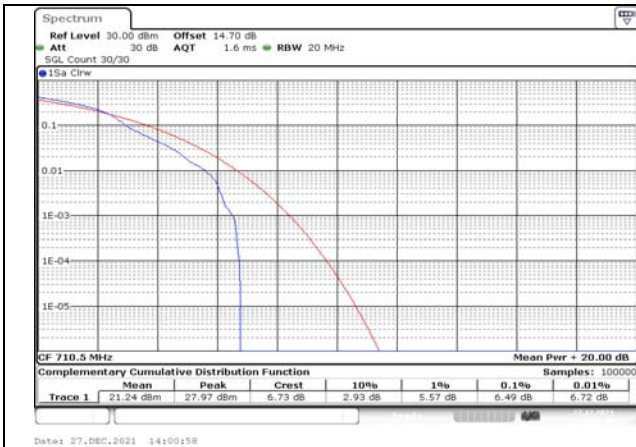


Fig.55

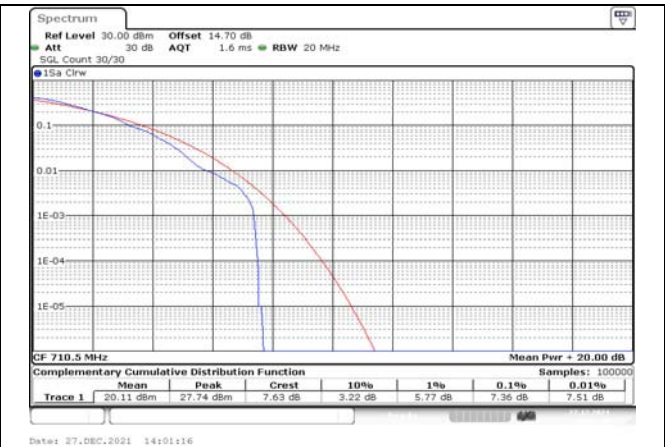


Fig.56

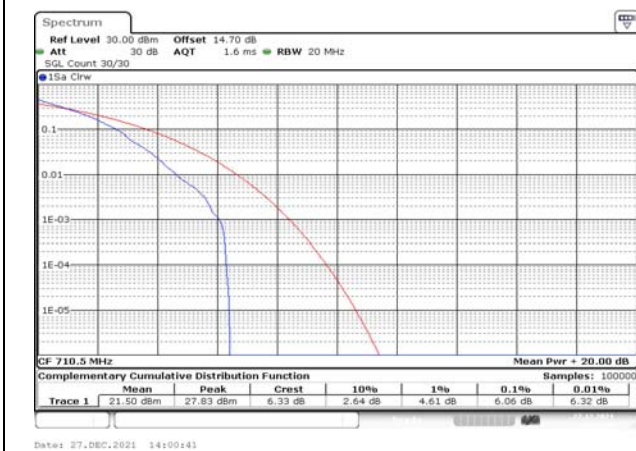


Fig.57

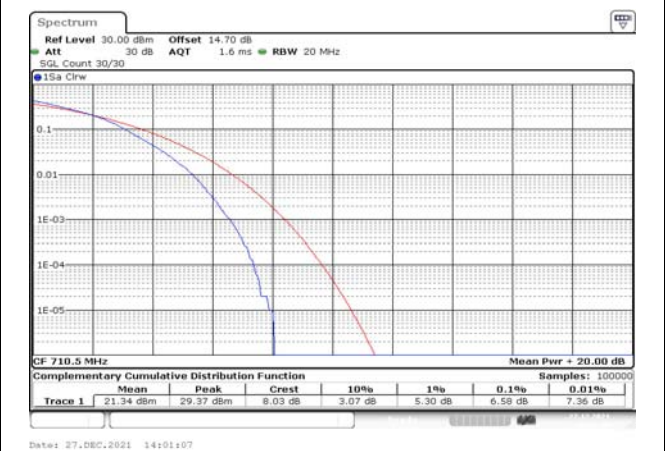


Fig.58

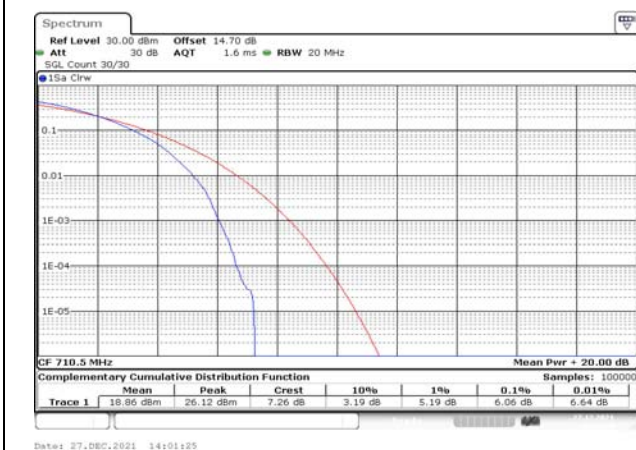


Fig.59

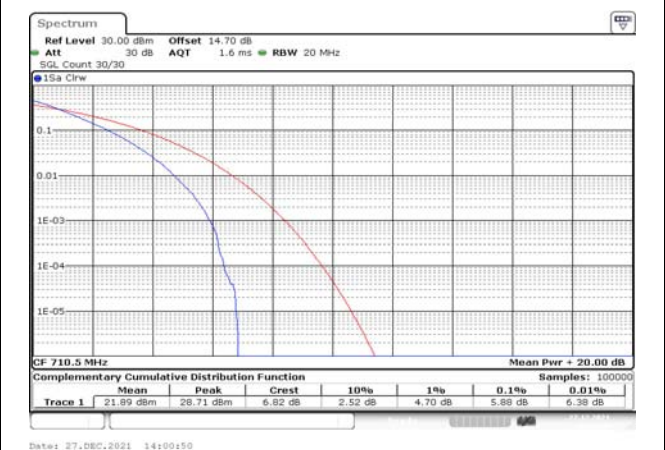


Fig.60

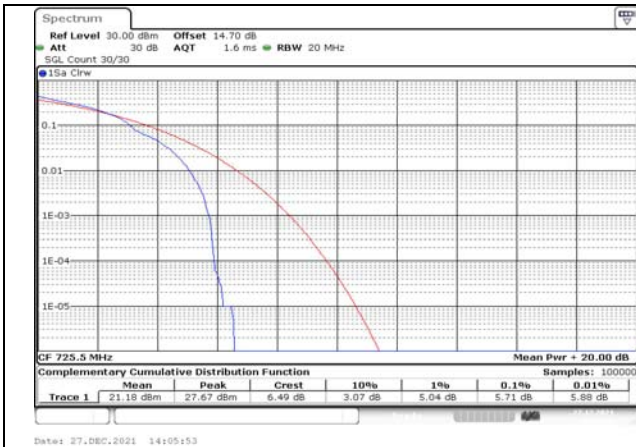


Fig.61

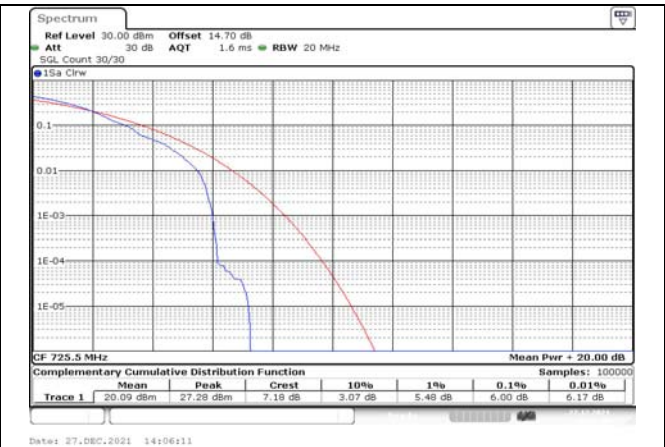


Fig.62

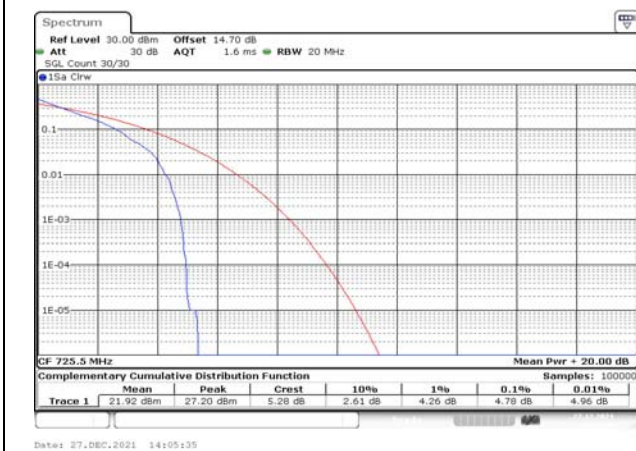


Fig.63

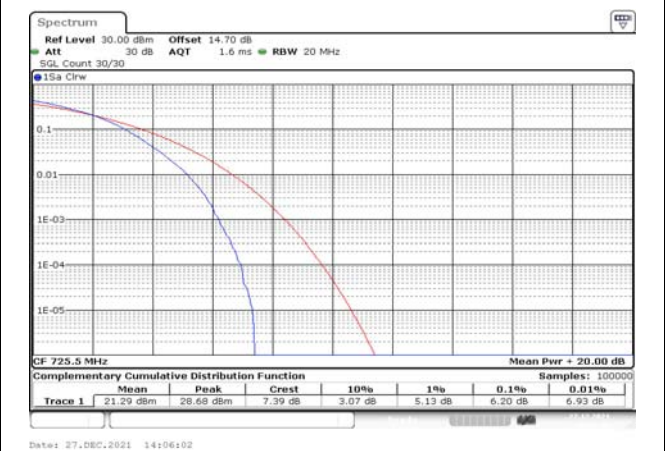


Fig.64

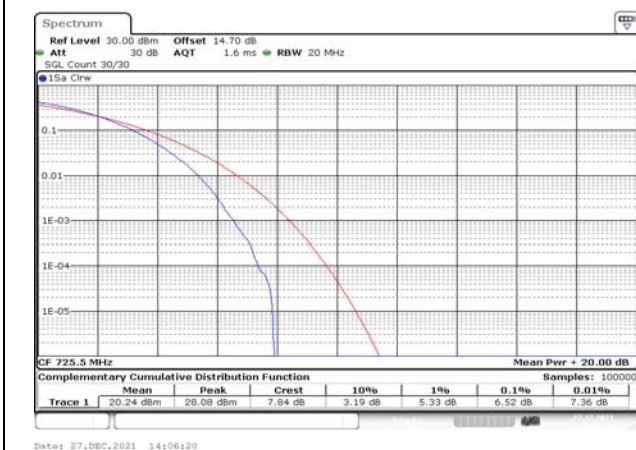


Fig.65

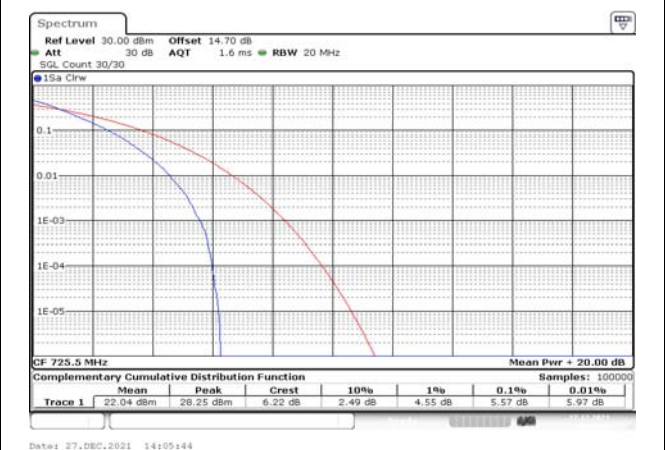


Fig.66



Fig.67

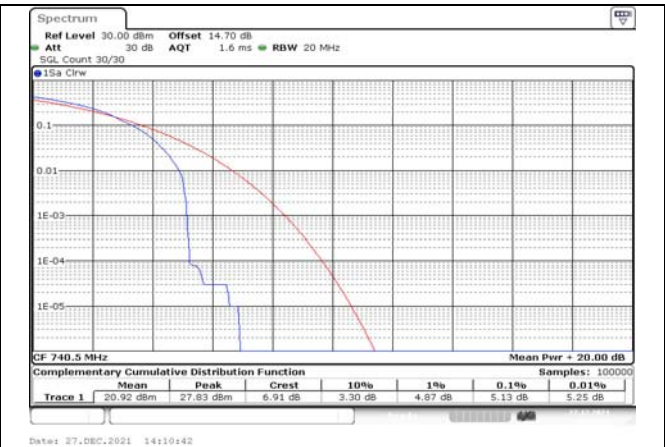


Fig.68

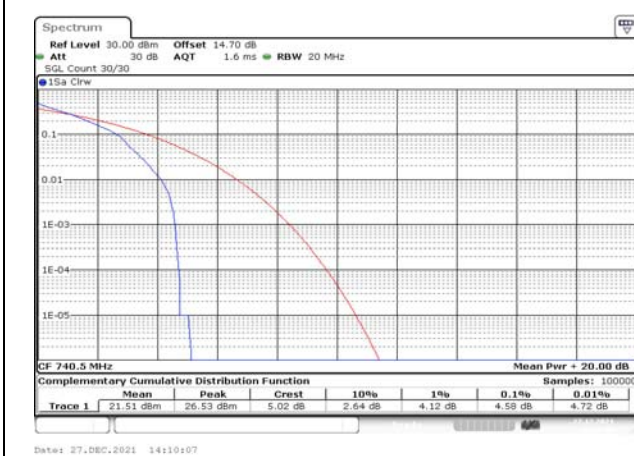


Fig.69

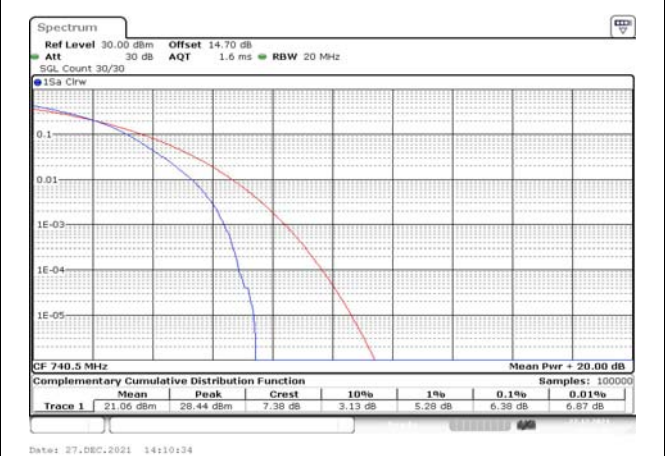


Fig.70

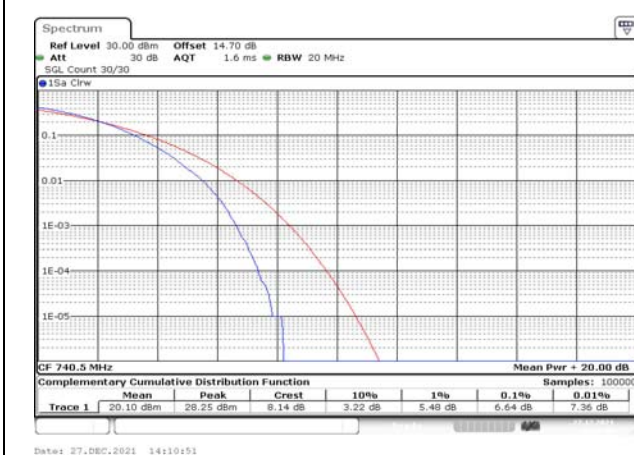


Fig.71

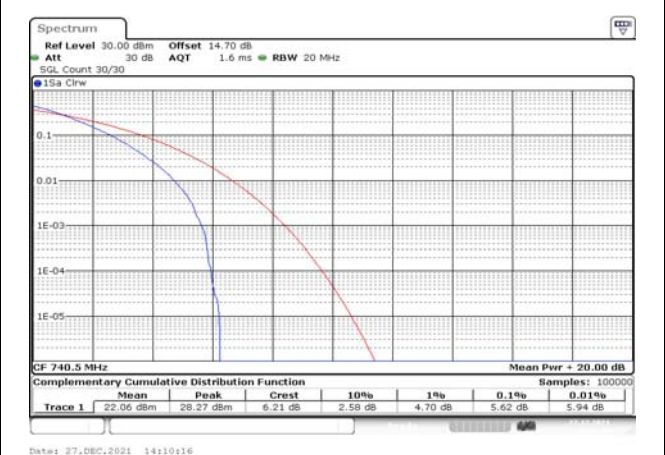


Fig.72

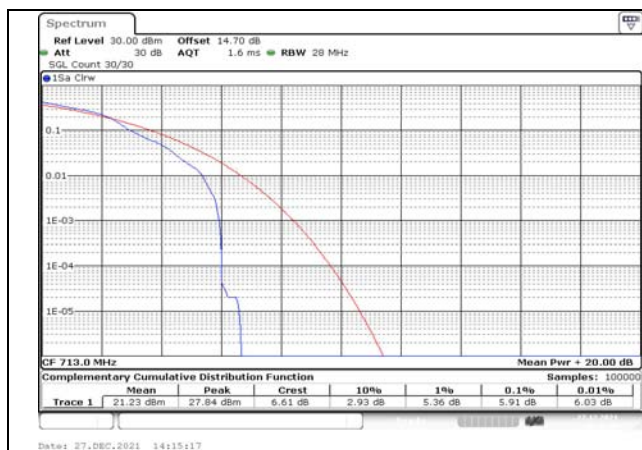


Fig.73

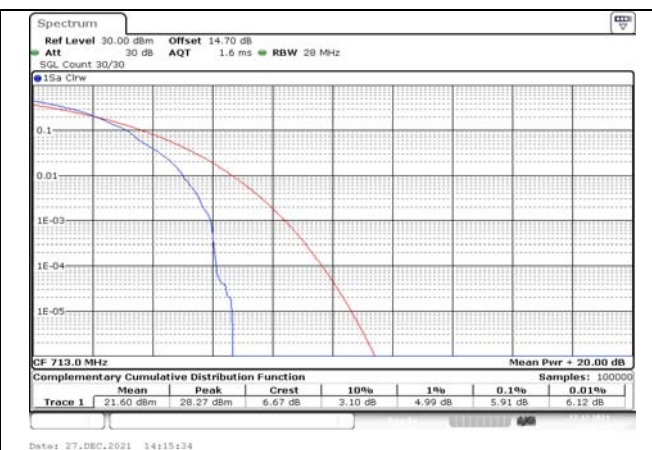


Fig.74

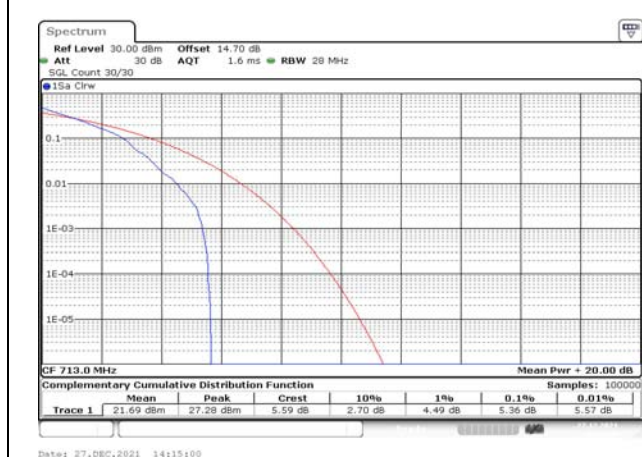


Fig.75

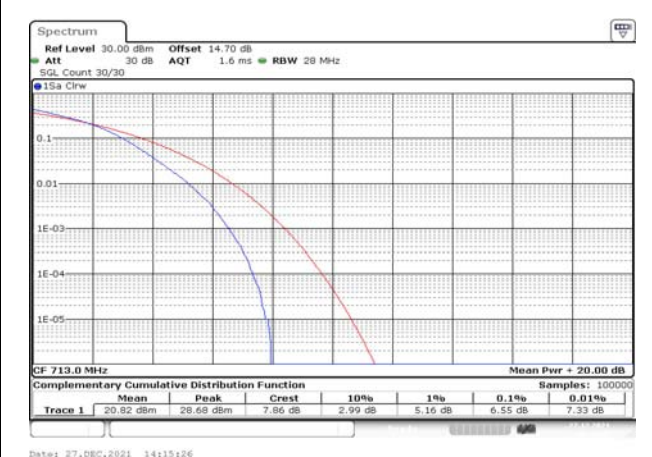


Fig.76

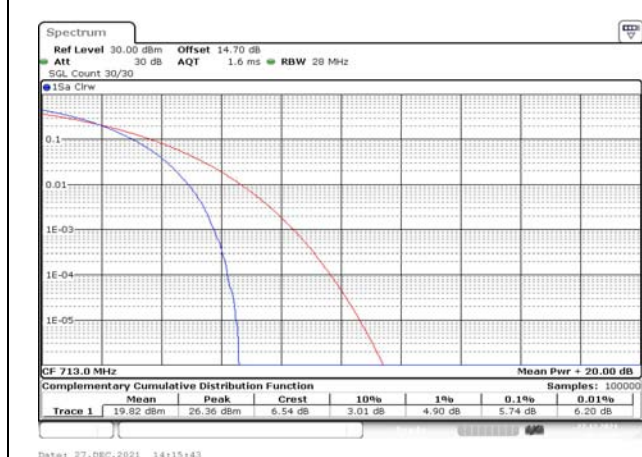


Fig.77

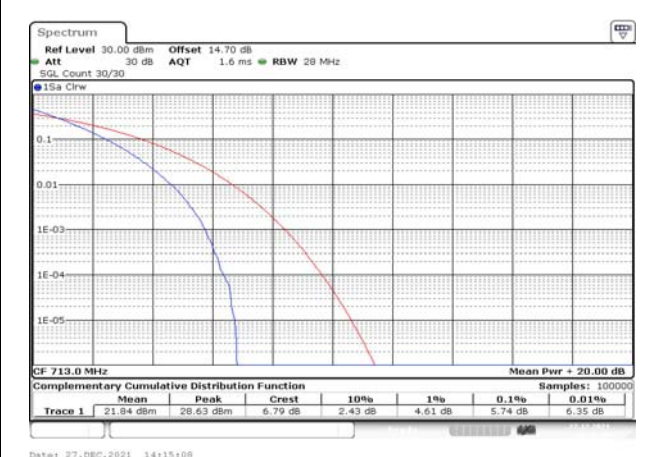


Fig.78

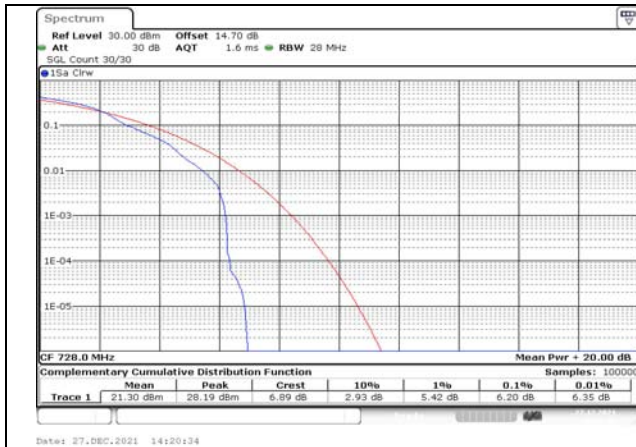


Fig.79

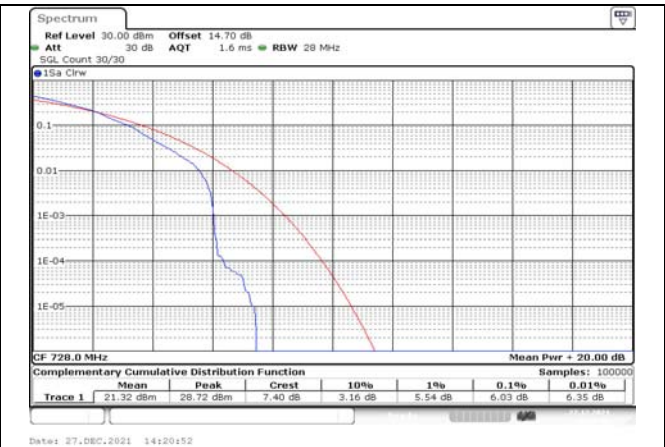


Fig.80

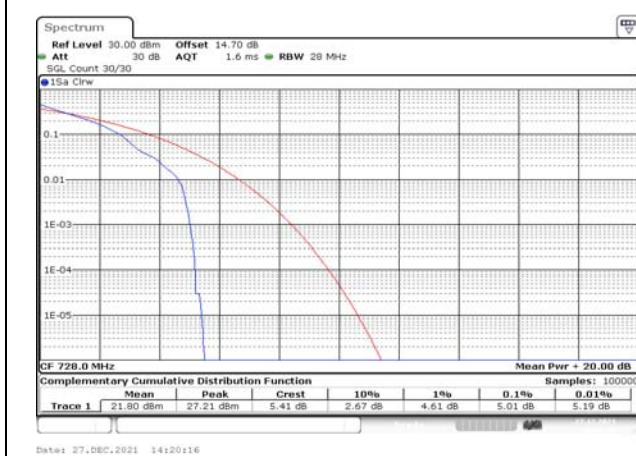


Fig.81

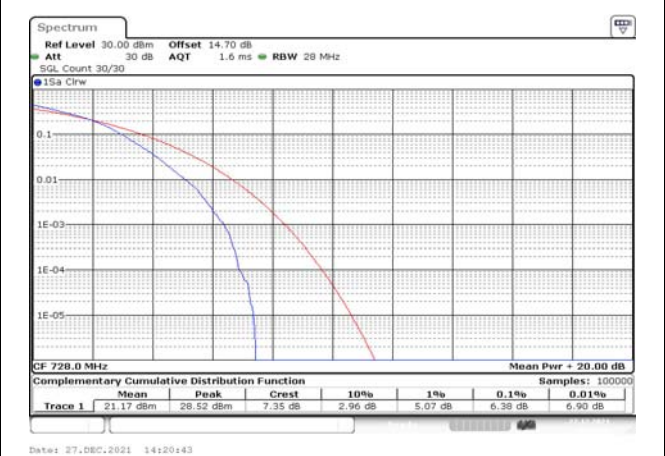


Fig.82

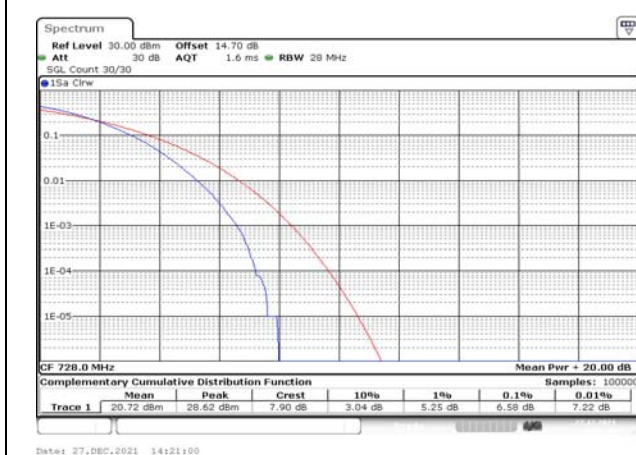


Fig.83

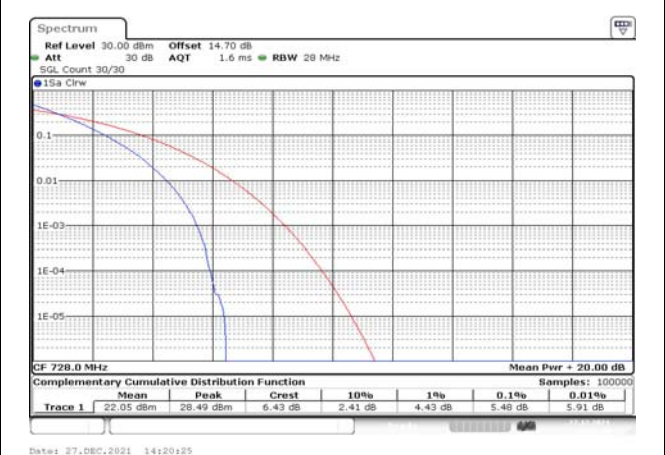


Fig.84

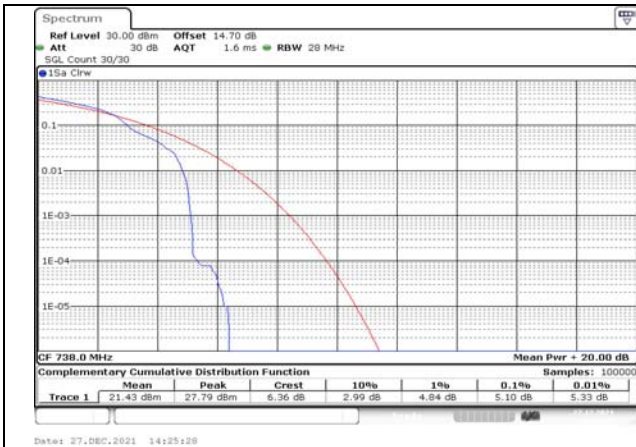


Fig.85

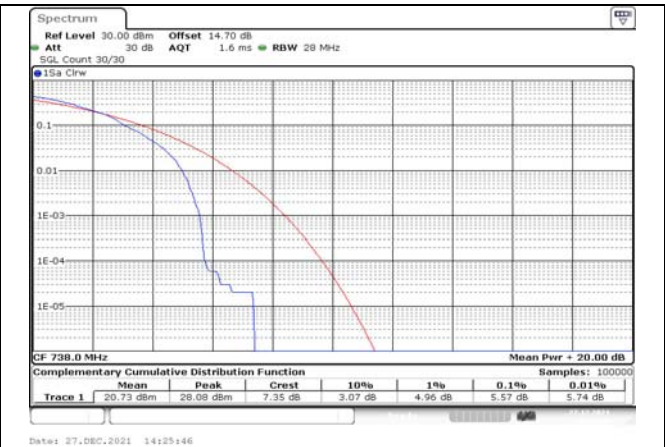


Fig.86

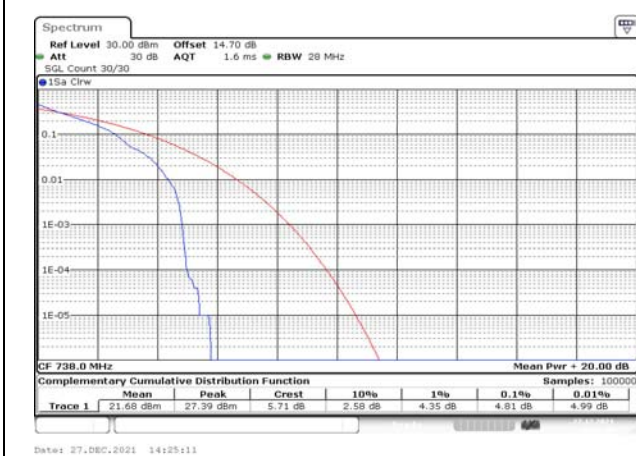


Fig.87

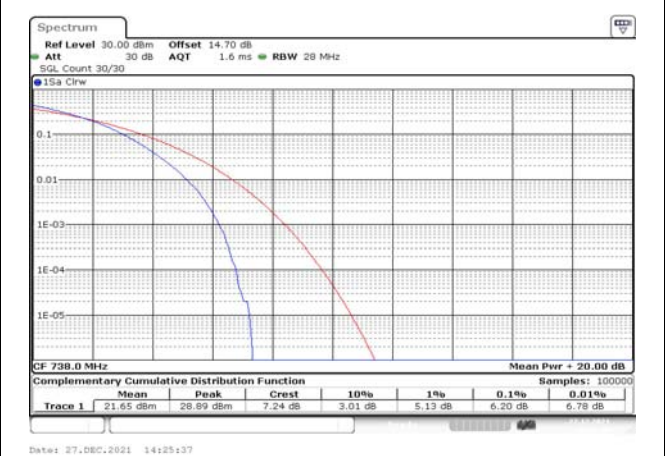


Fig.88

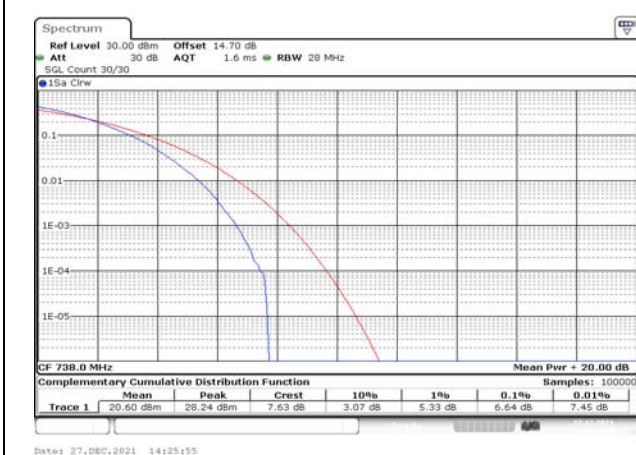


Fig.89

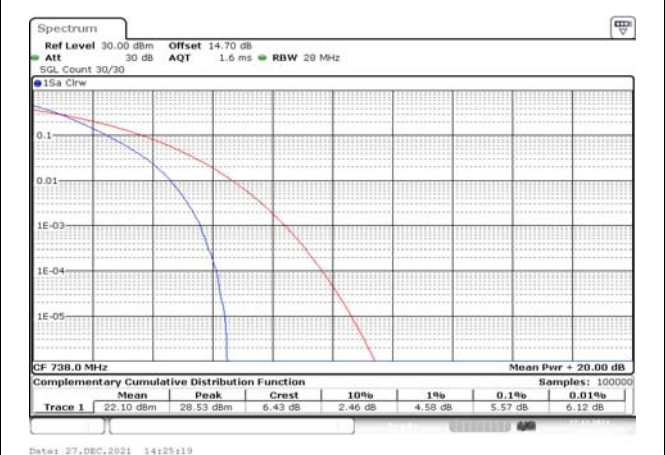


Fig.90

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
28	713	27310	20	1	0	Fig.1
28	728	27460	20	1	0	Fig.2
28	738	27560	20	1	0	Fig.3

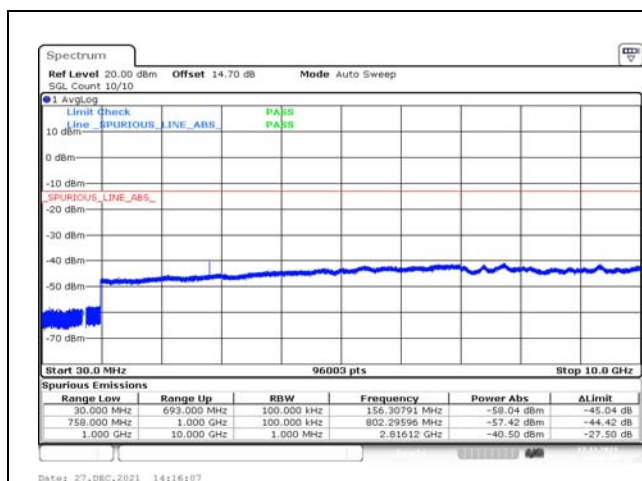


Fig.1

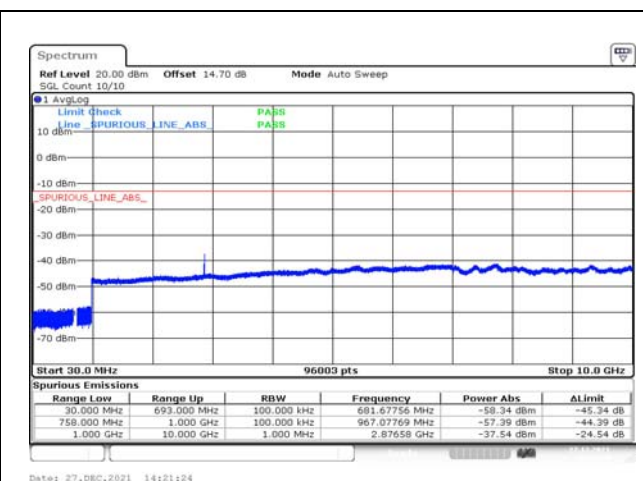


Fig.2

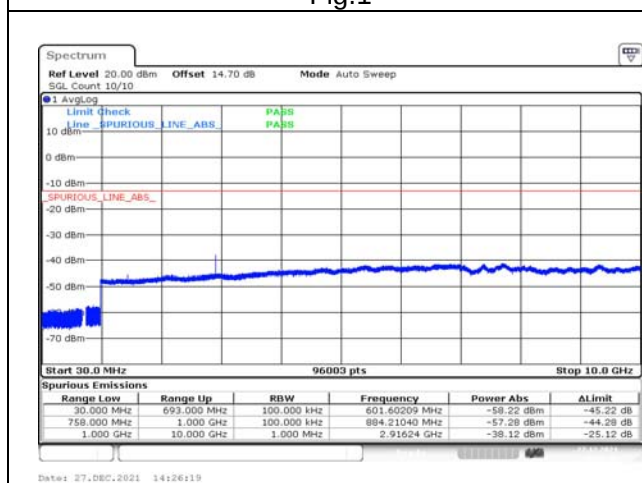


Fig.3

6 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
28	704.5	27225	3	1	0	Fig.1
28	704.5	27225	3	15	0	Fig.2
28	746.5	27645	3	1	14	Fig.3
28	746.5	27645	3	15	0	Fig.4
28	705.5	27235	5	1	0	Fig.5
28	705.5	27235	5	25	0	Fig.6
28	745.5	27635	5	1	24	Fig.7
28	745.5	27635	5	25	0	Fig.8
28	708	27260	10	1	0	Fig.9
28	708	27260	10	50	0	Fig.10
28	743	27610	10	1	49	Fig.11
28	743	27610	10	50	0	Fig.12
28	710.5	27285	15	1	0	Fig.13
28	710.5	27285	15	75	0	Fig.14
28	740.5	27585	15	1	74	Fig.15
28	740.5	27585	15	75	0	Fig.16
28	713	27310	20	1	0	Fig.17
28	713	27310	20	100	0	Fig.18
28	738	27560	20	1	99	Fig.19
28	738	27560	20	100	0	Fig.20

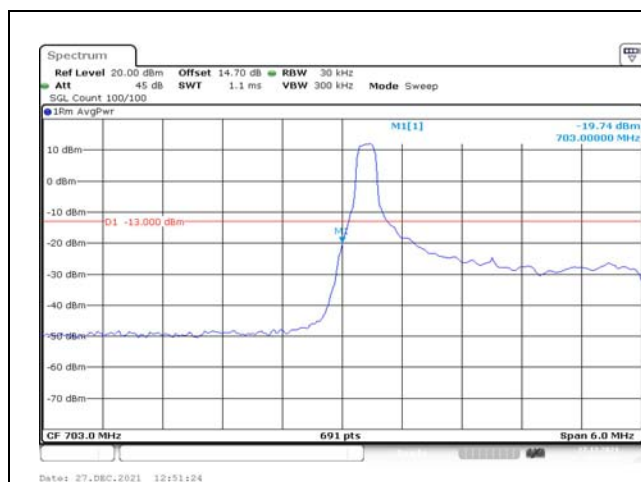


Fig.1

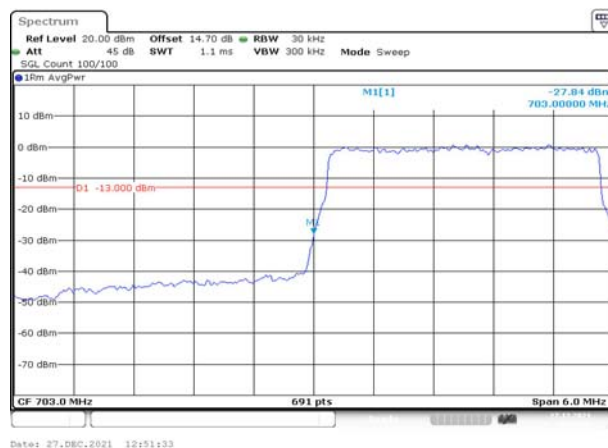
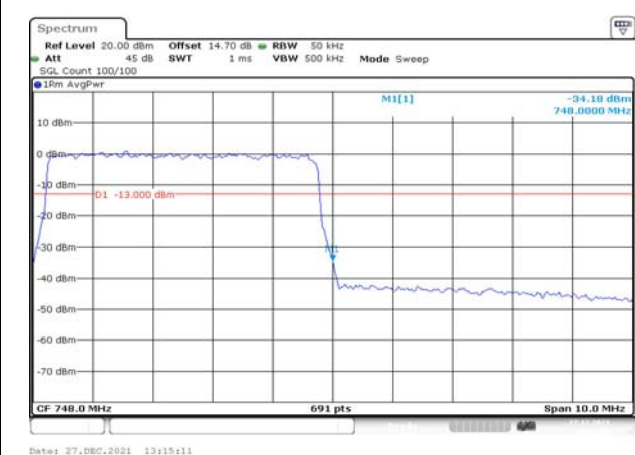
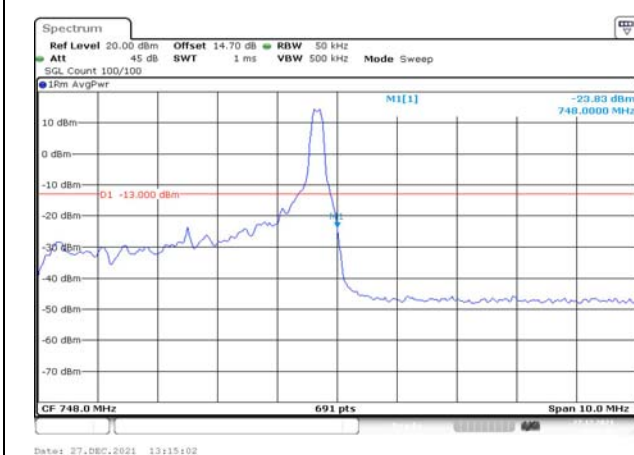
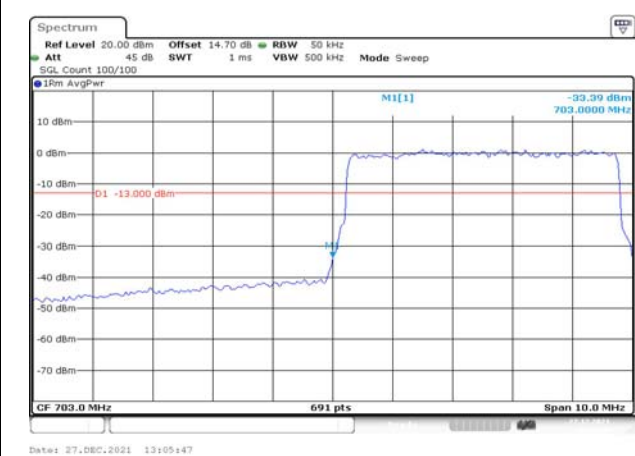
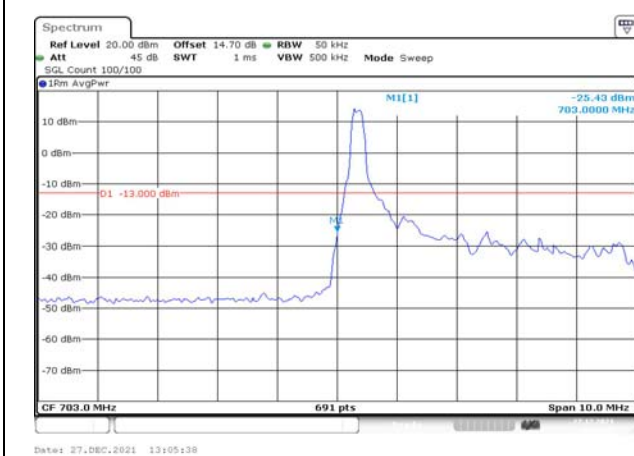
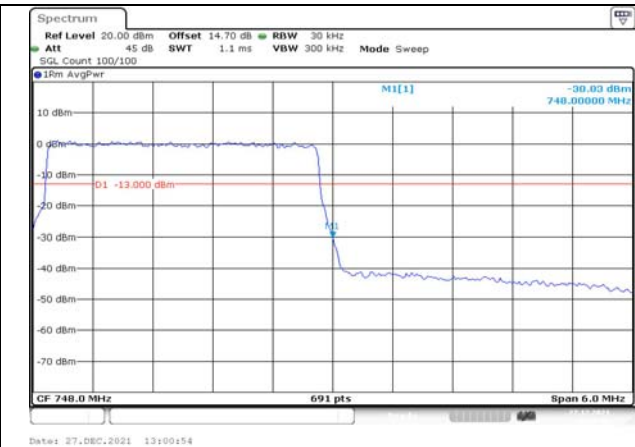
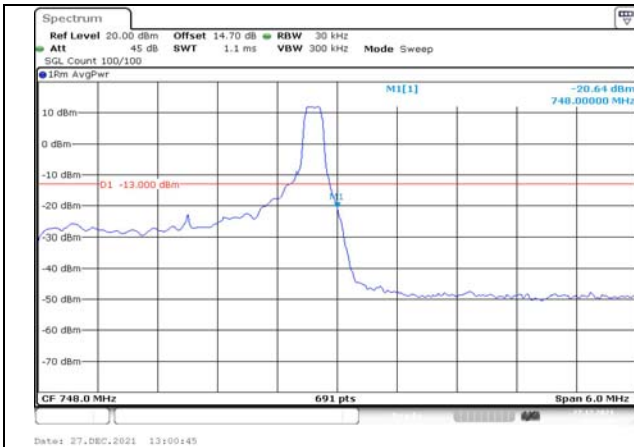


Fig.2



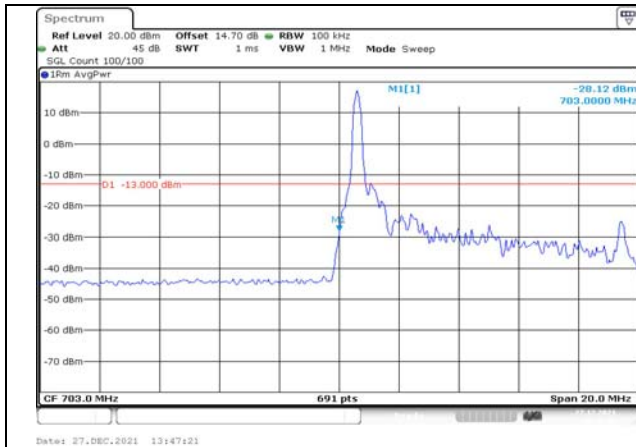


Fig.9

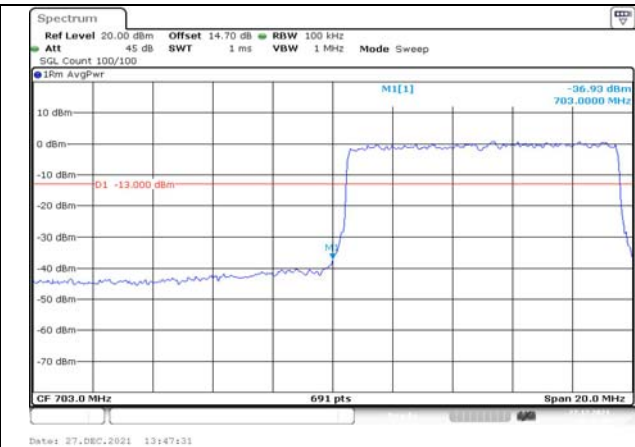


Fig.10

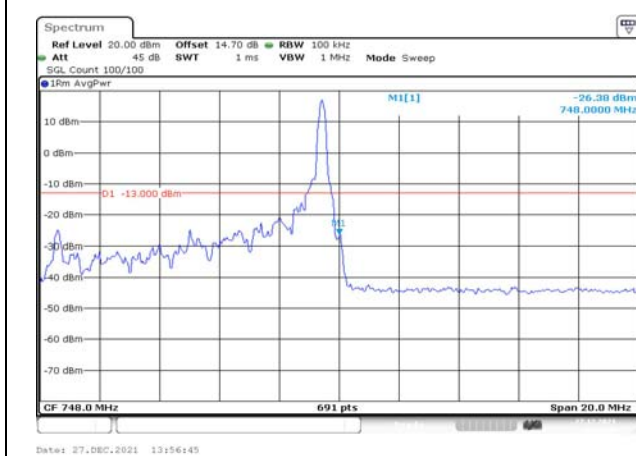


Fig.11

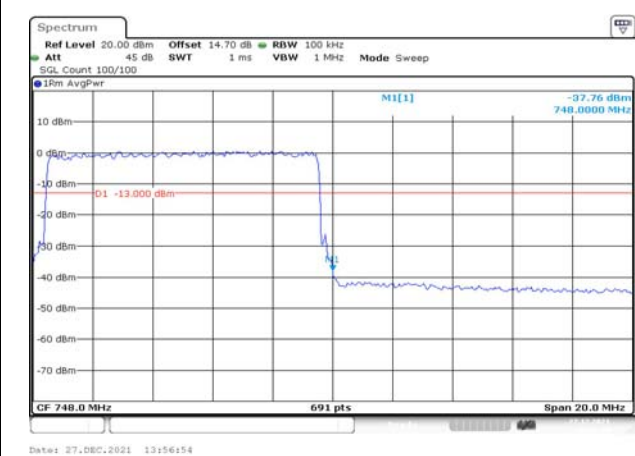


Fig.12

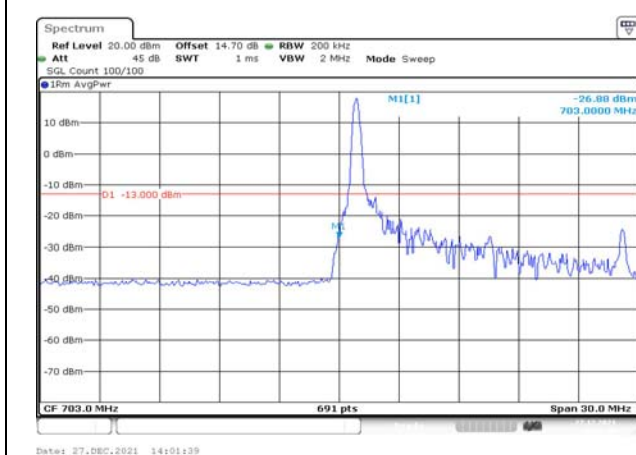


Fig.13

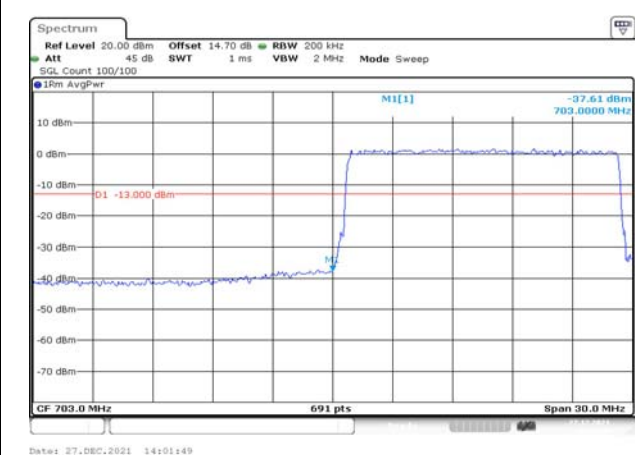


Fig.14

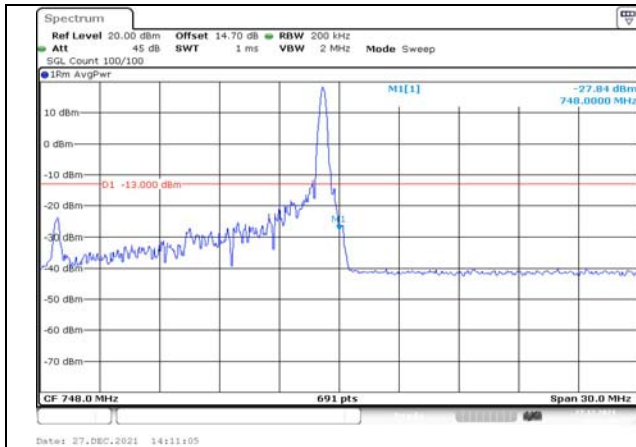


Fig.15

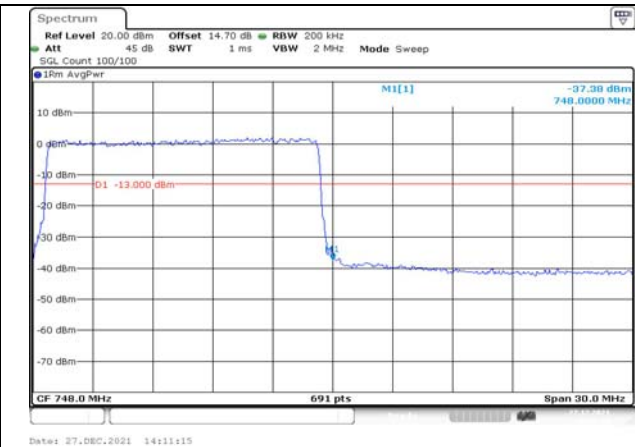


Fig.16

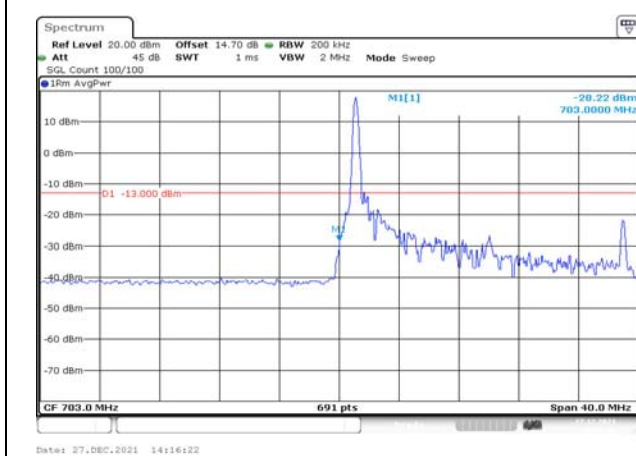


Fig.17

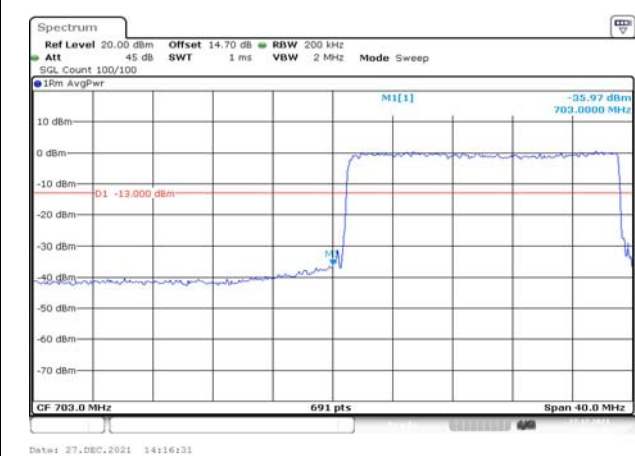


Fig.18

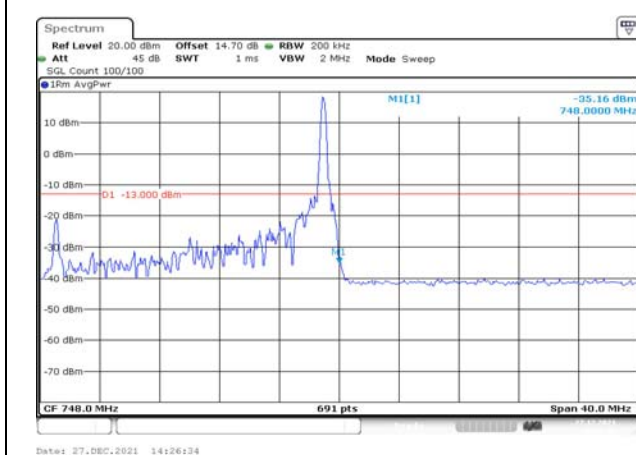


Fig.19

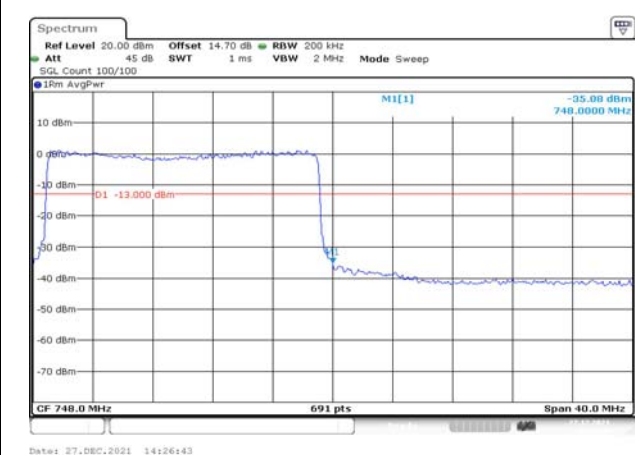


Fig.20

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 28 Low Channel QPSK				
		3M	5M	10M	15M	20M
-20	NV	-0.022	-0.027	-0.045	0.013	0.008
-10	NV	-0.029	-0.018	-0.049	0.013	-0.027
0	NV	-0.013	0.003	-0.024	0.030	-0.027
+10	NV	-0.038	-0.002	-0.015	0.007	-0.003
+30	NV	-0.046	-0.006	-0.054	0.021	0.016
+40	NV	-0.004	-0.031	-0.008	-0.024	-0.010
+55	NV	-0.009	-0.034	-0.019	0.001	-0.014
+20	LV	-0.035	-0.017	-0.041	-0.013	0.034
+20	HV	-0.026	-0.014	-0.018	0.031	-0.002

Temperature(°C)	Voltage	Test Result (ppm) Band 28 High Channel QPSK				
		3M	5M	10M	15M	20M
-20	NV	-0.048	-0.027	-0.028	0.010	-0.028
-10	NV	-0.019	-0.025	-0.016	0.005	-0.036
0	NV	-0.025	-0.045	-0.039	0.046	0.013
+10	NV	-0.008	-0.034	-0.005	0.015	0.022
+30	NV	-0.012	-0.013	0.003	0.025	0.006
+40	NV	-0.043	-0.028	0.005	0.044	0.012
+55	NV	-0.010	-0.034	-0.043	-0.007	0.013
+20	LV	0.011	-0.048	0.006	0.036	-0.020
+20	HV	0.004	-0.045	-0.032	0.033	-0.011

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	704.5	27225	3	1	0	23.57	17.72	0.059
16QAM	704.5	27225	3	1	8	23.61	17.76	0.060
16QAM	704.5	27225	3	1	14	23.62	17.77	0.060
16QAM	704.5	27225	3	8	0	21.83	15.98	0.040
16QAM	704.5	27225	3	8	4	21.91	16.06	0.040
16QAM	704.5	27225	3	8	7	21.79	15.94	0.039
16QAM	704.5	27225	3	15	0	21.86	16.01	0.040
16QAM	719.5	27375	3	1	0	23.17	17.32	0.054
16QAM	719.5	27375	3	1	8	23.63	17.78	0.060
16QAM	719.5	27375	3	1	14	23.55	17.70	0.059
16QAM	719.5	27375	3	8	0	21.84	15.99	0.040
16QAM	719.5	27375	3	8	4	21.94	16.09	0.041
16QAM	719.5	27375	3	8	7	21.88	16.03	0.040
16QAM	719.5	27375	3	15	0	21.82	15.97	0.040
16QAM	746.5	27645	3	1	0	23.03	17.18	0.052
16QAM	746.5	27645	3	1	8	23.01	17.16	0.052
16QAM	746.5	27645	3	1	14	23.07	17.22	0.053
16QAM	746.5	27645	3	8	0	22.11	16.26	0.042
16QAM	746.5	27645	3	8	4	22.07	16.22	0.042
16QAM	746.5	27645	3	8	7	21.93	16.08	0.041
16QAM	746.5	27645	3	15	0	21.82	15.97	0.040
64QAM	704.5	27225	3	1	0	22.45	16.60	0.046
64QAM	704.5	27225	3	1	8	22.28	16.43	0.044
64QAM	704.5	27225	3	1	14	22.20	16.35	0.043
64QAM	704.5	27225	3	8	0	20.71	14.86	0.031
64QAM	704.5	27225	3	8	4	20.67	14.82	0.030
64QAM	704.5	27225	3	8	7	20.59	14.74	0.030
64QAM	704.5	27225	3	15	0	20.71	14.86	0.031
64QAM	719.5	27375	3	1	0	21.51	15.66	0.037
64QAM	719.5	27375	3	1	8	21.77	15.92	0.039
64QAM	719.5	27375	3	1	14	21.61	15.76	0.038
64QAM	719.5	27375	3	8	0	20.81	14.96	0.031
64QAM	719.5	27375	3	8	4	20.97	15.12	0.033
64QAM	719.5	27375	3	8	7	20.82	14.97	0.031
64QAM	719.5	27375	3	15	0	21.01	15.16	0.033
64QAM	746.5	27645	3	1	0	22.52	16.67	0.046
64QAM	746.5	27645	3	1	8	22.51	16.66	0.046
64QAM	746.5	27645	3	1	14	23.16	17.31	0.054
64QAM	746.5	27645	3	8	0	21.15	15.30	0.034
64QAM	746.5	27645	3	8	4	20.87	15.02	0.032
64QAM	746.5	27645	3	8	7	20.67	14.82	0.030

64QAM	746.5	27645	3	15	0	21.08	15.23	0.033
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Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	704.5	27225	3	1	0	23.29	17.44	0.055
QPSK	704.5	27225	3	1	8	23.27	17.42	0.055
QPSK	704.5	27225	3	1	14	23.33	17.48	0.056
QPSK	704.5	27225	3	8	0	22.76	16.91	0.049
QPSK	704.5	27225	3	8	4	22.84	16.99	0.050
QPSK	704.5	27225	3	8	7	22.90	17.05	0.051
QPSK	704.5	27225	3	15	0	22.88	17.03	0.050
QPSK	719.5	27375	3	1	0	23.34	17.49	0.056
QPSK	719.5	27375	3	1	8	23.51	17.66	0.058
QPSK	719.5	27375	3	1	14	23.52	17.67	0.058
QPSK	719.5	27375	3	8	0	22.77	16.92	0.049
QPSK	719.5	27375	3	8	4	22.90	17.05	0.051
QPSK	719.5	27375	3	8	7	22.94	17.09	0.051
QPSK	719.5	27375	3	15	0	22.89	17.04	0.051
QPSK	746.5	27645	3	1	0	23.51	17.66	0.058
QPSK	746.5	27645	3	1	8	23.47	17.62	0.058
QPSK	746.5	27645	3	1	14	23.47	17.62	0.058
QPSK	746.5	27645	3	8	0	22.77	16.92	0.049
QPSK	746.5	27645	3	8	4	22.77	16.92	0.049
QPSK	746.5	27645	3	8	7	22.95	17.10	0.051
QPSK	746.5	27645	3	15	0	22.78	16.93	0.049

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	704.5	27235	5	1	0	22.20	16.35	0.043
16QAM	704.5	27235	5	1	12	22.24	16.39	0.044
16QAM	704.5	27235	5	1	24	22.24	16.39	0.044
16QAM	704.5	27235	5	12	0	21.76	15.91	0.039
16QAM	704.5	27235	5	12	7	21.68	15.83	0.038
16QAM	704.5	27235	5	12	13	21.76	15.91	0.039
16QAM	704.5	27235	5	25	0	21.81	15.96	0.039
16QAM	719.5	27385	5	1	0	23.40	17.55	0.057
16QAM	719.5	27385	5	1	12	23.55	17.70	0.059
16QAM	719.5	27385	5	1	24	23.59	17.74	0.059
16QAM	719.5	27385	5	12	0	21.87	16.02	0.040
16QAM	719.5	27385	5	12	7	20.82	14.97	0.031
16QAM	719.5	27385	5	12	13	20.90	15.05	0.032
16QAM	719.5	27385	5	25	0	21.98	16.13	0.041
16QAM	746.5	27635	5	1	0	23.26	17.41	0.055
16QAM	746.5	27635	5	1	12	23.12	17.27	0.053
16QAM	746.5	27635	5	1	24	23.02	17.17	0.052
16QAM	746.5	27635	5	12	0	21.73	15.88	0.039
16QAM	746.5	27635	5	12	7	21.86	16.01	0.040
16QAM	746.5	27635	5	12	13	21.62	15.77	0.038
16QAM	746.5	27635	5	25	0	22.00	16.15	0.041
64QAM	704.5	27235	5	1	0	21.38	15.53	0.036
64QAM	704.5	27235	5	1	12	21.19	15.34	0.034
64QAM	704.5	27235	5	1	24	21.72	15.87	0.039
64QAM	704.5	27235	5	12	0	20.80	14.95	0.031
64QAM	704.5	27235	5	12	7	20.56	14.71	0.030
64QAM	704.5	27235	5	12	13	20.77	14.92	0.031
64QAM	704.5	27235	5	25	0	20.65	14.80	0.030
64QAM	719.5	27385	5	1	0	21.97	16.12	0.041
64QAM	719.5	27385	5	1	12	22.11	16.26	0.042
64QAM	719.5	27385	5	1	24	22.16	16.31	0.043
64QAM	719.5	27385	5	12	0	20.74	14.89	0.031
64QAM	719.5	27385	5	12	7	19.78	13.93	0.025
64QAM	719.5	27385	5	12	13	20.75	14.90	0.031
64QAM	719.5	27385	5	25	0	21.00	15.15	0.033
64QAM	746.5	27635	5	1	0	21.94	16.09	0.041
64QAM	746.5	27635	5	1	12	21.66	15.81	0.038
64QAM	746.5	27635	5	1	24	21.77	15.92	0.039
64QAM	746.5	27635	5	12	0	21.19	15.34	0.034
64QAM	746.5	27635	5	12	7	21.28	15.43	0.035
64QAM	746.5	27635	5	12	13	20.78	14.93	0.031
64QAM	746.5	27635	5	25	0	21.49	15.64	0.037

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	705.5	27235	5	1	0	23.32	17.47	0.056
QPSK	705.5	27235	5	1	12	23.34	17.49	0.056
QPSK	705.5	27235	5	1	24	23.33	17.48	0.056
QPSK	705.5	27235	5	12	0	22.79	16.94	0.049
QPSK	705.5	27235	5	12	7	22.73	16.88	0.049
QPSK	705.5	27235	5	12	13	22.80	16.95	0.050
QPSK	705.5	27235	5	25	0	22.83	16.98	0.050
QPSK	720.5	27385	5	1	0	23.15	17.30	0.054
QPSK	720.5	27385	5	1	12	23.35	17.50	0.056
QPSK	720.5	27385	5	1	24	23.25	17.40	0.055
QPSK	720.5	27385	5	12	0	22.98	17.13	0.052
QPSK	720.5	27385	5	12	7	22.94	17.09	0.051
QPSK	720.5	27385	5	12	13	20.84	14.99	0.032
QPSK	720.5	27385	5	25	0	20.73	14.88	0.031
QPSK	745.5	27635	5	1	0	23.55	17.70	0.059
QPSK	745.5	27635	5	1	12	23.56	17.71	0.059
QPSK	745.5	27635	5	1	24	23.44	17.59	0.057
QPSK	745.5	27635	5	12	0	22.90	17.05	0.051
QPSK	745.5	27635	5	12	7	22.85	17.00	0.050
QPSK	745.5	27635	5	12	13	22.85	17.00	0.050
QPSK	745.5	27635	5	25	0	22.85	17.00	0.050

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	708	27260	10	1	0	22.73	16.88	0.049
16QAM	708	27260	10	1	25	22.65	16.80	0.048
16QAM	708	27260	10	1	49	22.71	16.86	0.049
16QAM	708	27260	10	25	0	21.65	15.80	0.038
16QAM	708	27410	10	1	0	21.45	15.60	0.036
16QAM	708	27410	10	1	25	21.38	15.53	0.036
16QAM	708	27410	10	1	49	22.04	16.19	0.042
16QAM	723	27410	10	25	0	20.01	14.16	0.026
16QAM	723	27410	10	25	12	21.89	16.04	0.040
16QAM	723	27410	10	25	25	21.99	16.14	0.041
16QAM	723	27410	10	50	0	21.97	16.12	0.041
16QAM	723	27610	10	1	0	21.73	15.88	0.039
16QAM	723	27610	10	1	25	21.06	15.21	0.033
16QAM	723	27610	10	1	49	20.86	15.01	0.032
16QAM	743	27610	10	25	0	20.48	14.63	0.029
16QAM	743	27610	10	25	12	22.09	16.24	0.042
16QAM	743	27610	10	25	25	21.98	16.13	0.041
16QAM	743	27610	10	50	0	22.04	16.19	0.042
16QAM	743	27260	10	25	12	22.12	16.27	0.042
16QAM	743	27260	10	25	25	22.21	16.36	0.043
16QAM	743	27260	10	50	0	22.17	16.32	0.043
64QAM	708	27410	10	1	0	21.36	15.51	0.036
64QAM	708	27410	10	1	25	21.45	15.60	0.036
64QAM	708	27410	10	1	49	21.48	15.63	0.037
64QAM	708	27410	10	25	0	19.02	13.17	0.021
64QAM	708	27410	10	25	12	20.85	15.00	0.032
64QAM	708	27410	10	25	25	21.12	15.27	0.034
64QAM	708	27410	10	50	0	20.74	14.89	0.031
64QAM	723	27610	10	1	0	22.41	16.56	0.045
64QAM	723	27610	10	1	25	22.44	16.59	0.046
64QAM	723	27610	10	1	49	22.30	16.45	0.044
64QAM	723	27610	10	25	0	20.89	15.04	0.032
64QAM	723	27610	10	25	12	19.93	14.08	0.026
64QAM	723	27610	10	25	25	21.42	15.57	0.036
64QAM	723	27610	10	50	0	21.02	15.17	0.033
64QAM	743	27260	10	1	0	22.36	16.51	0.045
64QAM	743	27260	10	1	25	22.91	17.06	0.051
64QAM	743	27260	10	1	49	22.34	16.49	0.045
64QAM	743	27260	10	25	0	20.48	14.63	0.029
64QAM	743	27260	10	25	12	21.10	15.25	0.033
64QAM	743	27260	10	25	25	21.21	15.36	0.034
64QAM	743	27260	10	50	0	21.30	15.45	0.035

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	708	27260	10	1	0	23.13	17.28	0.053
QPSK	708	27260	10	1	25	23.23	17.38	0.055
QPSK	708	27260	10	1	49	23.24	17.39	0.055
QPSK	708	27260	10	25	0	22.77	16.92	0.049
QPSK	708	27260	10	25	12	22.52	16.67	0.046
QPSK	708	27260	10	25	25	22.64	16.79	0.048
QPSK	708	27260	10	50	0	22.71	16.86	0.049
QPSK	723	27410	10	1	0	23.28	17.43	0.055
QPSK	723	27410	10	1	25	23.44	17.59	0.057
QPSK	723	27410	10	1	49	23.50	17.65	0.058
QPSK	723	27410	10	25	0	22.91	17.06	0.051
QPSK	723	27410	10	25	12	20.75	14.90	0.031
QPSK	723	27410	10	25	25	20.98	15.13	0.033
QPSK	723	27410	10	50	0	20.65	14.80	0.030
QPSK	743	27610	10	1	0	23.44	17.59	0.057
QPSK	743	27610	10	1	25	23.60	17.75	0.060
QPSK	743	27610	10	1	49	23.47	17.62	0.058
QPSK	743	27610	10	25	0	22.85	17.00	0.050
QPSK	743	27610	10	25	12	20.87	15.02	0.032
QPSK	743	27610	10	25	25	21.40	15.55	0.036
QPSK	743	27610	10	50	0	21.11	15.26	0.034

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	710.5	27285	15	1	0	22.79	16.94	0.049
16QAM	710.5	27285	15	1	37	23.48	17.63	0.058
16QAM	710.5	27285	15	1	74	23.67	17.82	0.061
16QAM	710.5	27285	15	36	0	22.24	16.39	0.044
16QAM	710.5	27285	15	36	29	21.78	15.93	0.039
16QAM	710.5	27285	15	36	30	21.51	15.66	0.037
16QAM	710.5	27285	15	75	0	20.73	14.88	0.031
16QAM	725.5	27435	15	1	0	21.22	15.37	0.034
16QAM	725.5	27435	15	1	37	23.27	17.42	0.055
16QAM	725.5	27435	15	1	74	23.23	17.38	0.055
16QAM	725.5	27435	15	36	0	21.97	16.12	0.041
16QAM	725.5	27435	15	36	29	21.93	16.08	0.041
16QAM	725.5	27435	15	36	30	21.93	16.08	0.041
16QAM	725.5	27435	15	75	0	20.57	14.72	0.030
16QAM	740.5	27585	15	1	0	23.19	17.34	0.054
16QAM	740.5	27585	15	1	37	23.18	17.33	0.054
16QAM	740.5	27585	15	1	74	23.17	17.32	0.054
16QAM	740.5	27585	15	36	0	22.48	16.63	0.046
16QAM	740.5	27585	15	36	29	21.42	15.57	0.036
16QAM	740.5	27585	15	36	30	22.05	16.20	0.042
16QAM	740.5	27585	15	75	0	21.73	15.88	0.039
64QAM	710.5	27285	15	1	0	22.17	16.32	0.043
64QAM	710.5	27285	15	1	37	22.73	16.88	0.049
64QAM	710.5	27285	15	1	74	22.38	16.53	0.045
64QAM	710.5	27285	15	36	0	21.23	15.38	0.035
64QAM	710.5	27285	15	36	29	21.24	15.39	0.035
64QAM	710.5	27285	15	36	30	21.25	15.40	0.035
64QAM	710.5	27285	15	75	0	21.27	15.42	0.035
64QAM	725.5	27435	15	1	0	21.43	15.58	0.036
64QAM	725.5	27435	15	1	37	21.53	15.68	0.037
64QAM	725.5	27435	15	1	74	21.53	15.68	0.037
64QAM	725.5	27435	15	36	0	21.08	15.23	0.033
64QAM	725.5	27435	15	36	29	21.62	15.77	0.038
64QAM	725.5	27435	15	36	30	21.53	15.68	0.037
64QAM	725.5	27435	15	75	0	21.08	15.23	0.033
64QAM	740.5	27585	15	1	0	23.16	17.31	0.054
64QAM	740.5	27585	15	1	37	23.04	17.19	0.052
64QAM	740.5	27585	15	1	74	23.06	17.21	0.053
64QAM	740.5	27585	15	36	0	21.48	15.63	0.037
64QAM	740.5	27585	15	36	29	20.82	14.97	0.031
64QAM	740.5	27585	15	36	30	20.90	15.05	0.032
64QAM	740.5	27585	15	75	0	20.95	15.10	0.032

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	710.5	27285	15	1	0	23.24	17.39	0.055
QPSK	710.5	27285	15	1	37	23.27	17.42	0.055
QPSK	710.5	27285	15	1	74	23.49	17.64	0.058
QPSK	710.5	27285	15	36	0	22.73	16.88	0.049
QPSK	710.5	27285	15	36	29	22.71	16.86	0.049
QPSK	710.5	27285	15	36	30	22.70	16.85	0.048
QPSK	710.5	27285	15	75	0	21.31	15.46	0.035
QPSK	725.5	27435	15	1	0	23.39	17.54	0.057
QPSK	725.5	27435	15	1	37	23.70	17.85	0.061
QPSK	725.5	27435	15	1	74	23.60	17.75	0.060
QPSK	725.5	27435	15	36	0	22.88	17.03	0.050
QPSK	725.5	27435	15	36	29	21.54	15.69	0.037
QPSK	725.5	27435	15	36	30	21.40	15.55	0.036
QPSK	725.5	27435	15	75	0	21.15	15.30	0.034
QPSK	740.5	27585	15	1	0	23.27	17.42	0.055
QPSK	740.5	27585	15	1	37	23.24	17.39	0.055
QPSK	740.5	27585	15	1	74	23.31	17.46	0.056
QPSK	740.5	27585	15	36	0	22.96	17.11	0.051
QPSK	740.5	27585	15	36	29	22.97	17.12	0.052
QPSK	740.5	27585	15	36	30	20.80	14.95	0.031
QPSK	740.5	27585	15	75	0	20.86	15.01	0.032

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	713	27310	20	1	0	21.09	15.24	0.033
16QAM	713	27310	20	1	49	21.81	15.96	0.039
16QAM	713	27310	20	1	99	21.23	15.38	0.035
16QAM	713	27310	20	50	0	21.73	15.88	0.039
16QAM	713	27310	20	50	24	21.48	15.63	0.037
16QAM	713	27310	20	50	50	21.50	15.65	0.037
16QAM	713	27310	20	100	0	21.60	15.75	0.038
16QAM	728	27460	20	1	0	22.89	17.04	0.051
16QAM	728	27460	20	1	49	22.88	17.03	0.050
16QAM	728	27460	20	1	99	22.98	17.13	0.052
16QAM	728	27460	20	50	0	22.47	16.62	0.046
16QAM	728	27460	20	50	24	21.24	15.39	0.035
16QAM	728	27460	20	50	50	20.84	14.99	0.032
16QAM	728	27460	20	100	0	21.89	16.04	0.040
16QAM	738	27560	20	1	0	23.44	17.59	0.057
16QAM	738	27560	20	1	49	23.62	17.77	0.060
16QAM	738	27560	20	1	99	23.38	17.53	0.057
16QAM	738	27560	20	50	0	21.87	16.02	0.040
16QAM	738	27560	20	50	24	22.51	16.66	0.046
16QAM	738	27560	20	50	50	21.63	15.78	0.038
16QAM	738	27560	20	100	0	21.50	15.65	0.037
64QAM	713	27310	20	1	0	21.40	15.55	0.036
64QAM	713	27310	20	1	49	21.59	15.74	0.037
64QAM	713	27310	20	1	99	22.58	16.73	0.047
64QAM	713	27310	20	50	0	20.73	14.88	0.031
64QAM	713	27310	20	50	24	20.41	14.56	0.029
64QAM	713	27310	20	50	50	20.88	15.03	0.032
64QAM	713	27310	20	100	0	21.27	15.42	0.035
64QAM	728	27460	20	1	0	22.17	16.32	0.043
64QAM	728	27460	20	1	49	22.21	16.36	0.043
64QAM	728	27460	20	1	99	22.75	16.90	0.049
64QAM	728	27460	20	50	0	21.43	15.58	0.036
64QAM	728	27460	20	50	24	21.29	15.44	0.035
64QAM	728	27460	20	50	50	21.43	15.58	0.036
64QAM	728	27460	20	100	0	21.41	15.56	0.036
64QAM	738	27560	20	1	0	23.99	18.14	0.065
64QAM	738	27560	20	1	49	24.03	18.18	0.066
64QAM	738	27560	20	1	99	23.30	17.45	0.056
64QAM	738	27560	20	50	0	21.44	15.59	0.036
64QAM	738	27560	20	50	24	21.53	15.68	0.037
64QAM	738	27560	20	50	50	20.46	14.61	0.029
64QAM	738	27560	20	100	0	21.51	15.66	0.037

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	713	27310	20	1	0	23.19	17.34	0.054
QPSK	713	27310	20	1	49	23.00	17.15	0.052
QPSK	713	27310	20	1	99	23.40	17.55	0.057
QPSK	713	27310	20	50	0	22.52	16.67	0.046
QPSK	713	27310	20	50	24	22.62	16.77	0.048
QPSK	713	27310	20	50	50	20.86	15.01	0.032
QPSK	713	27310	20	100	0	21.14	15.29	0.034
QPSK	728	27460	20	1	0	21.35	15.50	0.035
QPSK	728	27460	20	1	49	23.48	17.63	0.058
QPSK	728	27460	20	1	99	23.50	17.65	0.058
QPSK	728	27460	20	50	0	22.87	17.02	0.050
QPSK	728	27460	20	50	24	22.93	17.08	0.051
QPSK	728	27460	20	50	50	22.99	17.14	0.052
QPSK	728	27460	20	100	0	21.38	15.53	0.036
QPSK	738	27560	20	1	0	23.33	17.48	0.056
QPSK	738	27560	20	1	49	23.25	17.40	0.055
QPSK	738	27560	20	1	99	23.27	17.42	0.055
QPSK	738	27560	20	50	0	23.02	17.17	0.052
QPSK	738	27560	20	50	24	22.99	17.14	0.052
QPSK	738	27560	20	50	50	20.89	15.04	0.032
QPSK	738	27560	20	100	0	21.46	15.61	0.036