

Fig.85

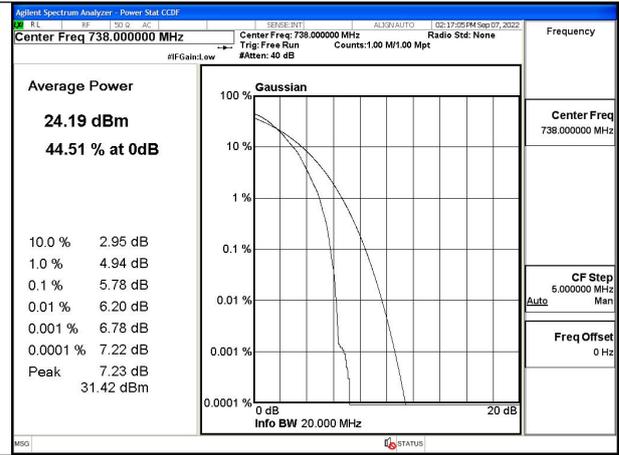


Fig.86

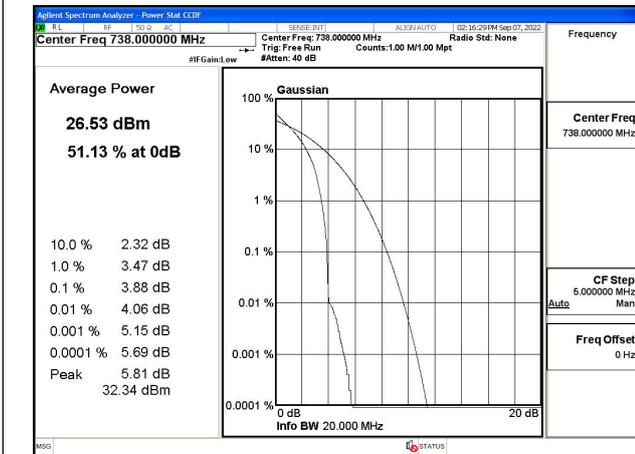


Fig.87

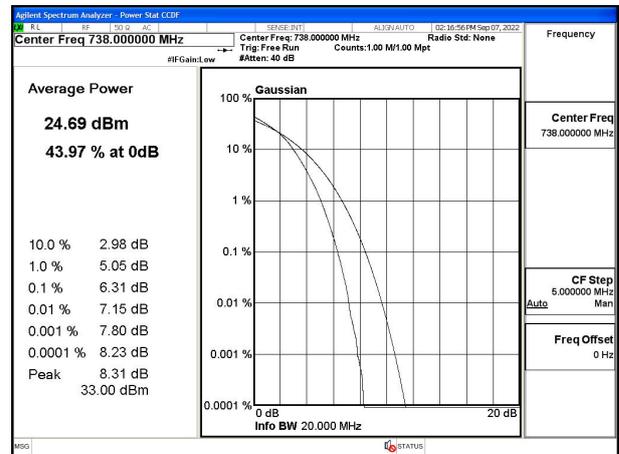


Fig.88

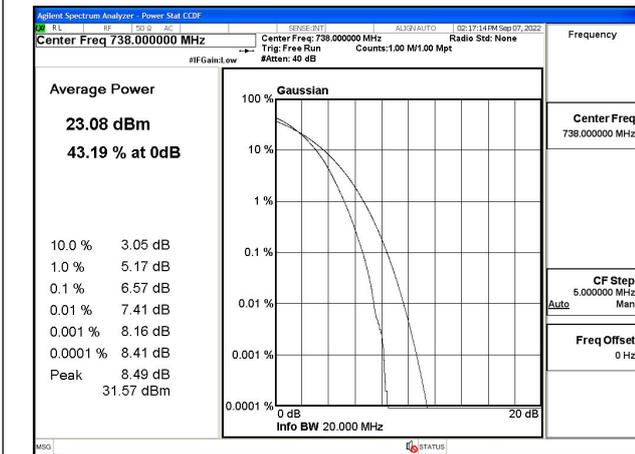


Fig.89

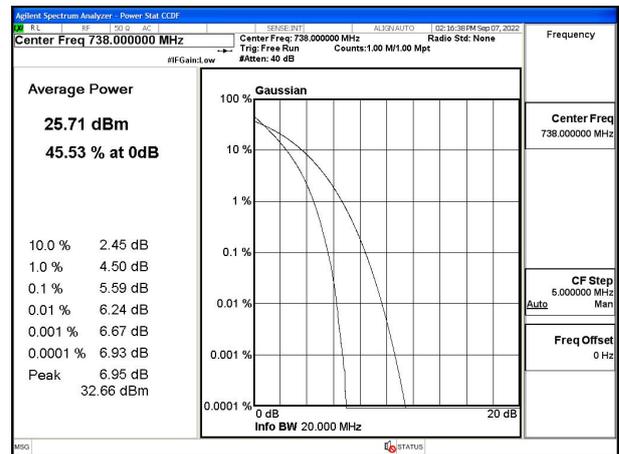


Fig.90

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

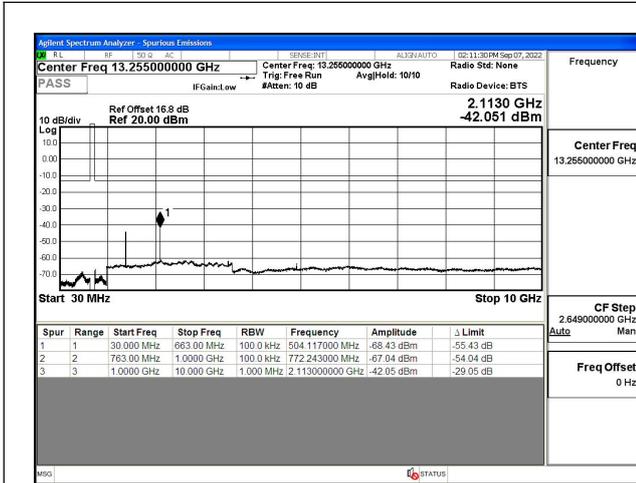


Fig.1

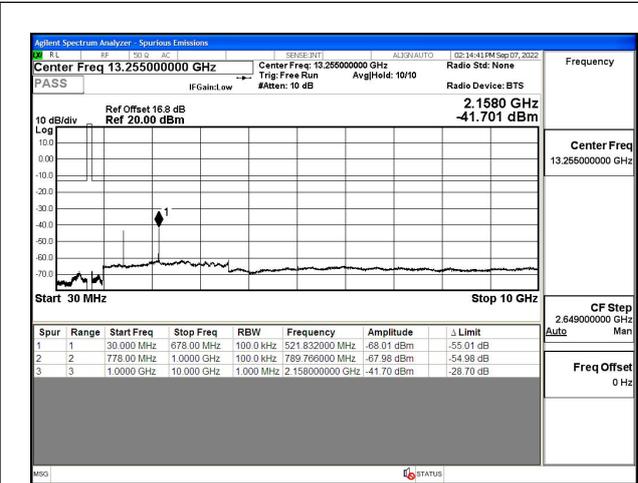


Fig.2

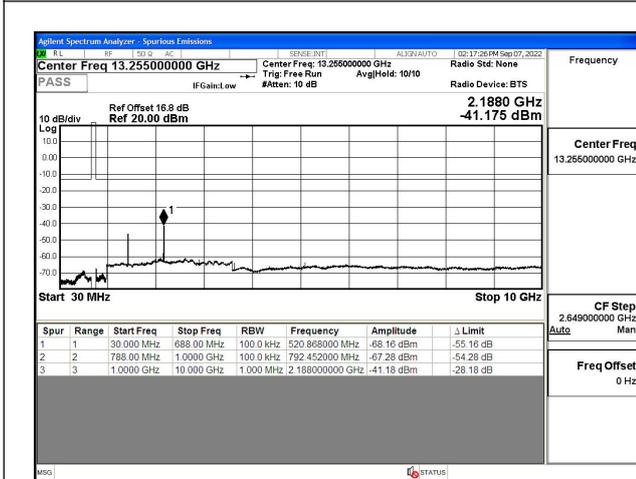


Fig.3

6 Band Edges Compliance

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

Test Mode: QPSK

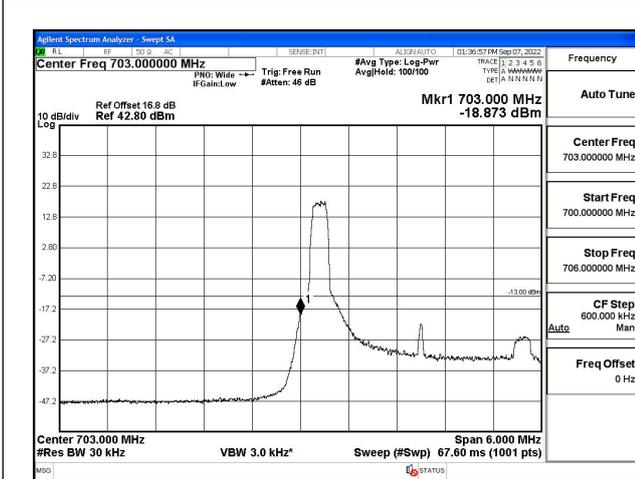


Fig.1

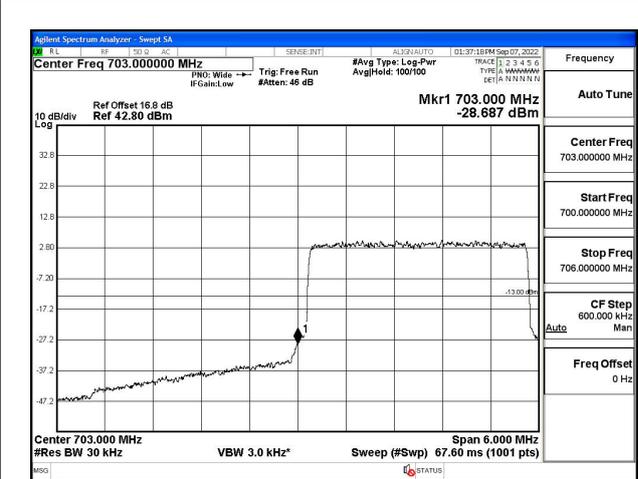


Fig.2

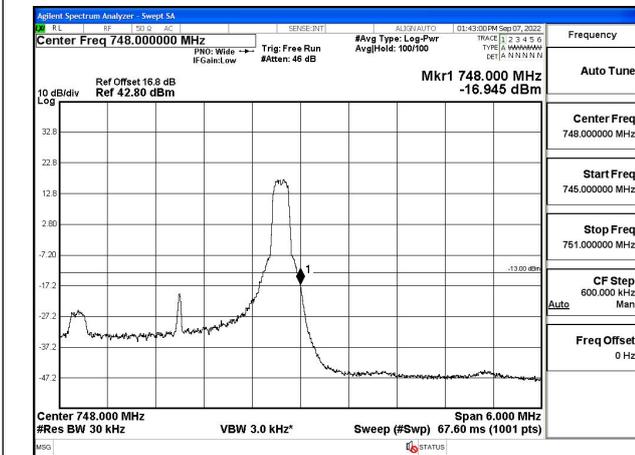


Fig.3

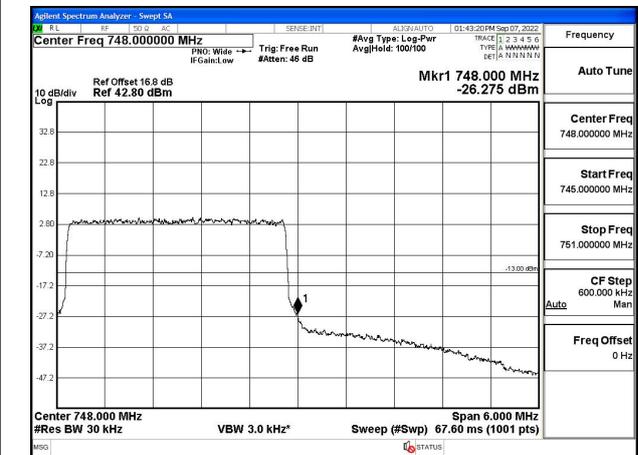


Fig.4

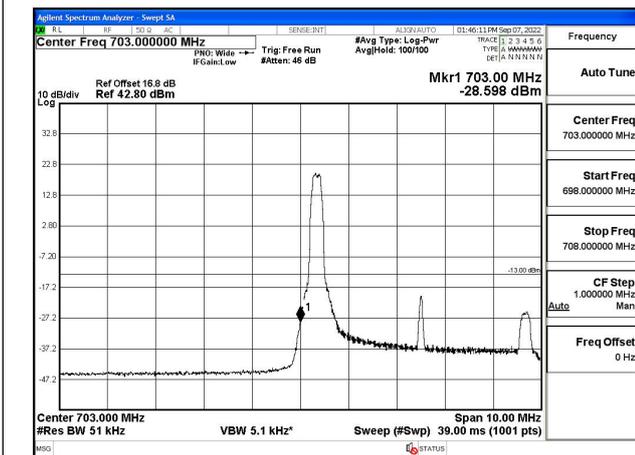


Fig.5

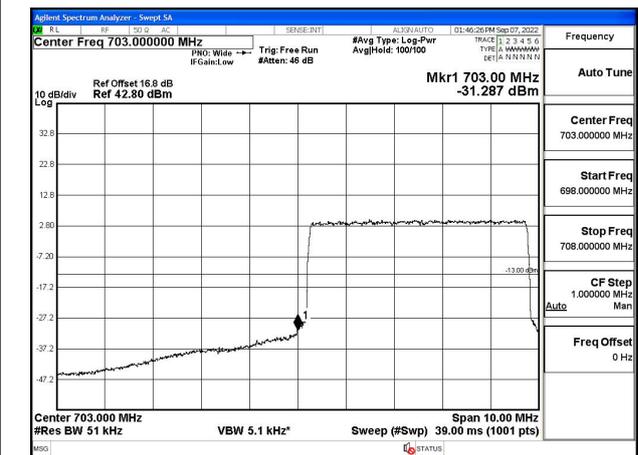


Fig.6

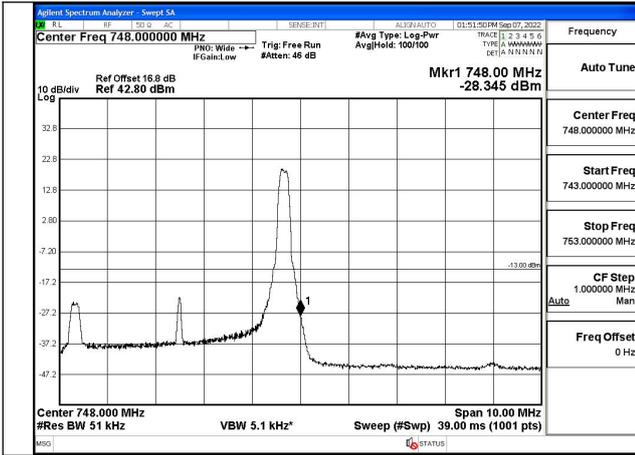


Fig.7

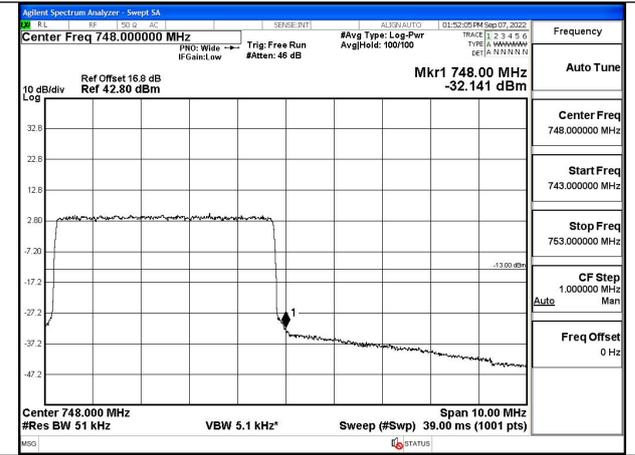


Fig.8

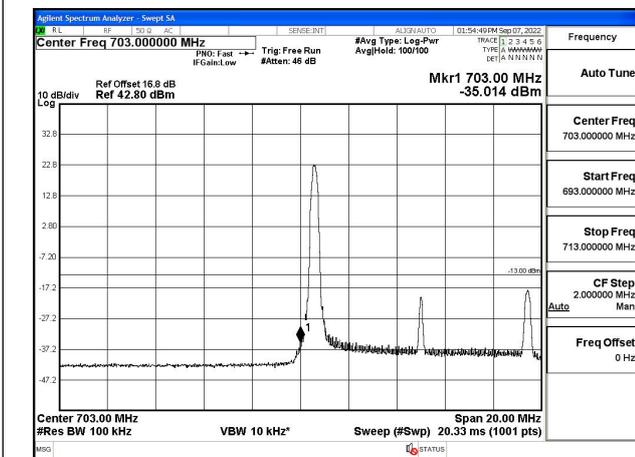


Fig.9

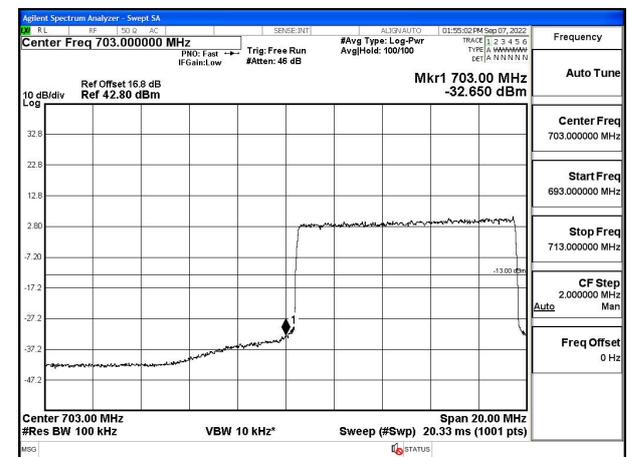


Fig.10

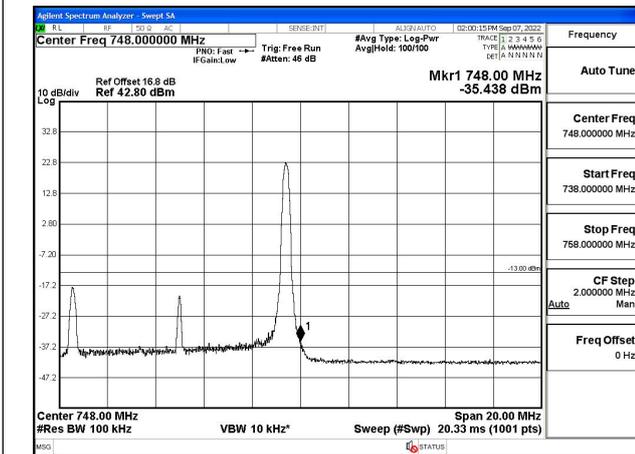


Fig.11

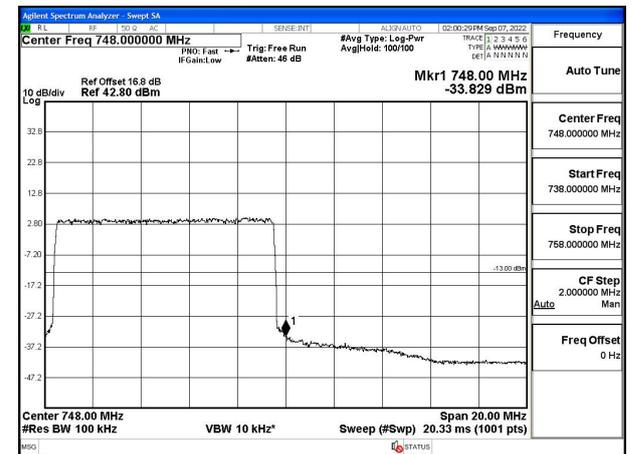


Fig.12

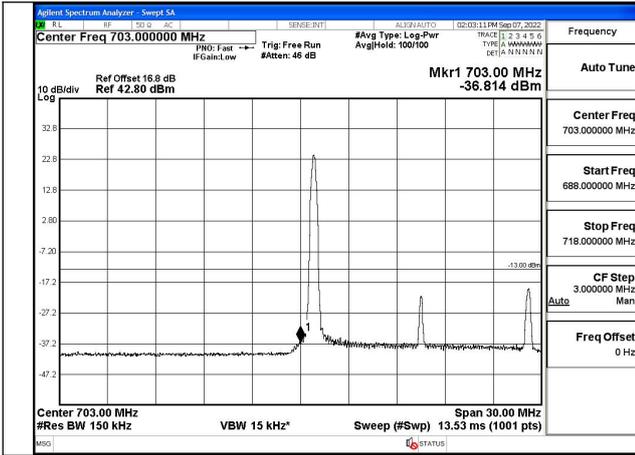


Fig. 13

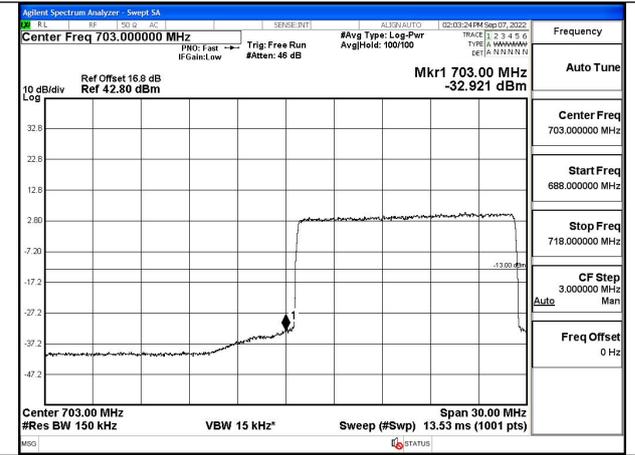


Fig. 14

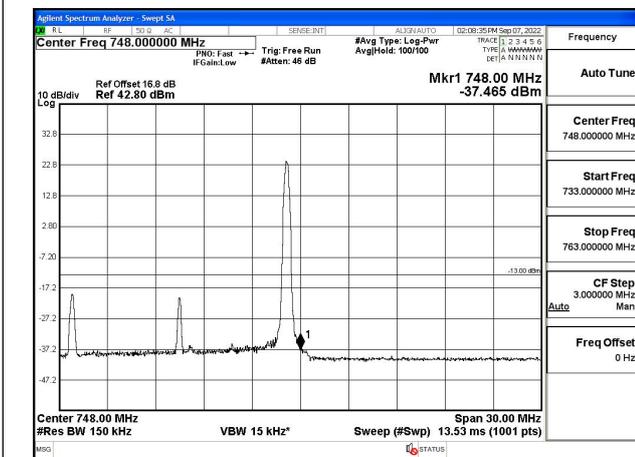


Fig. 15

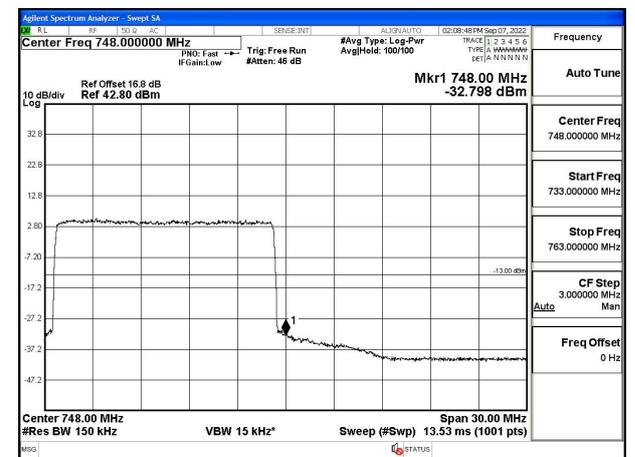


Fig. 16

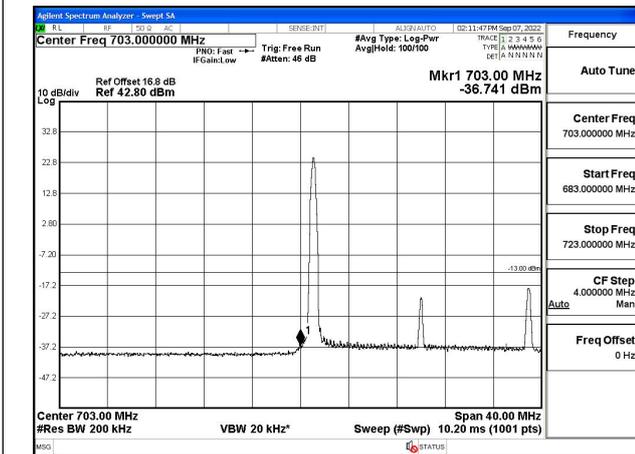


Fig. 17

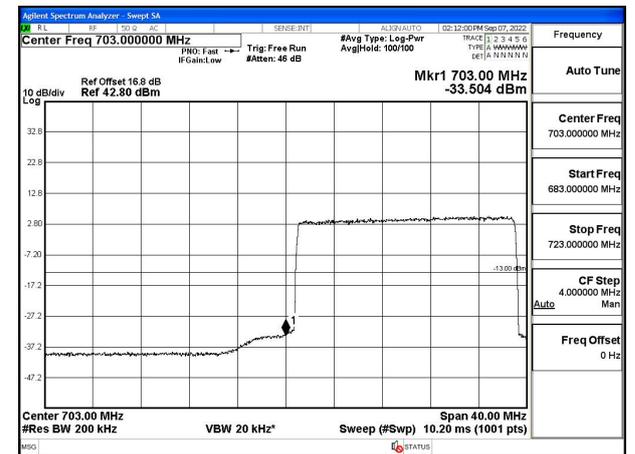


Fig. 18

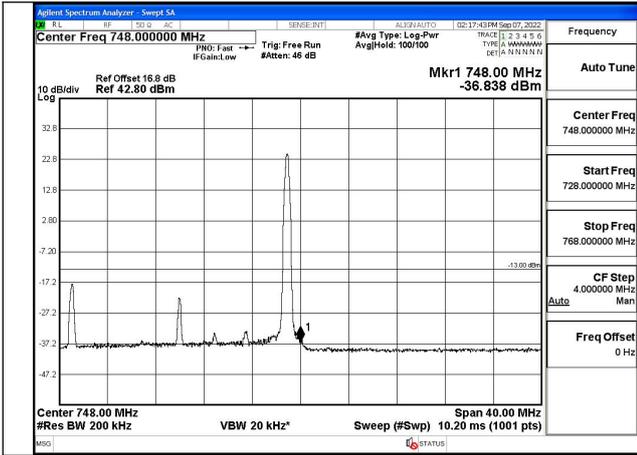


Fig.19

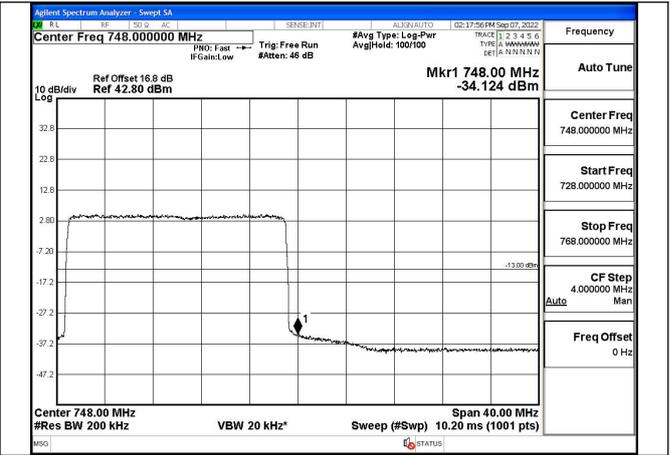


Fig.20

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 28 Low Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	-0.025	-0.029	-0.013	-0.017	-0.027
0	NV	-0.033	-0.025	-0.019	-0.024	-0.021
+10	NV	-0.024	-0.025	-0.019	-0.010	-0.027
+20	NV	-0.011	-0.009	-0.016	-0.018	-0.020
+30	NV	-0.011	-0.008	0.007	-0.011	-0.016
+40	NV	-0.018	-0.009	-0.014	-0.014	-0.006
+50	NV	-0.013	-0.011	-0.007	-0.011	-0.032
+55	NV	-0.013	0.010	-0.029	-0.023	-0.004
+20	LV	-0.036	-0.025	-0.015	0.010	-0.028
+20	HV	0.015	-0.031	-0.035	-0.035	-0.022

Temperature(°C)	Voltage	Test Result (ppm) Band 28 High Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	-0.024	-0.022	-0.016	-0.017	-0.015
0	NV	-0.058	-0.019	-0.013	-0.020	-0.022
+10	NV	-0.020	-0.006	-0.005	-0.013	-0.007
+20	NV	-0.016	-0.014	-0.008	-0.024	-0.009
+30	NV	-0.010	-0.014	-0.054	-0.015	-0.009
+40	NV	-0.010	-0.017	0.009	0.004	0.008
+50	NV	-0.007	-0.006	-0.007	-0.017	-0.005
+55	NV	0.007	-0.021	-0.016	-0.048	-0.024
+20	LV	-0.045	0.018	-0.009	-0.026	-0.019
+20	HV	-0.017	-0.054	-0.016	-0.031	-0.023

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	704.5	27225	3	1	0	26.13	20.08	0.102
QPSK	704.5	27225	3	1	8	25.99	19.94	0.099
QPSK	704.5	27225	3	1	14	26.19	20.14	0.103
QPSK	704.5	27225	3	8	0	25.28	19.23	0.084
QPSK	704.5	27225	3	8	4	25.22	19.17	0.083
QPSK	704.5	27225	3	8	7	25.34	19.29	0.085
QPSK	704.5	27225	3	15	0	25.29	19.24	0.084
QPSK	719.5	27375	3	1	0	26.63	20.58	0.114
QPSK	719.5	27375	3	1	8	26.70	20.65	0.116
QPSK	719.5	27375	3	1	14	26.51	20.46	0.111
QPSK	719.5	27375	3	8	0	25.62	19.57	0.091
QPSK	719.5	27375	3	8	4	25.60	19.55	0.090
QPSK	719.5	27375	3	8	7	25.55	19.50	0.089
QPSK	719.5	27375	3	15	0	25.57	19.52	0.090
QPSK	746.5	27645	3	1	0	26.29	20.24	0.106
QPSK	746.5	27645	3	1	8	26.24	20.19	0.104
QPSK	746.5	27645	3	1	14	26.13	20.08	0.102
QPSK	746.5	27645	3	8	0	25.27	19.22	0.084
QPSK	746.5	27645	3	8	4	25.07	19.02	0.080
QPSK	746.5	27645	3	8	7	25.13	19.08	0.081
QPSK	746.5	27645	3	15	0	25.13	19.08	0.081

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	704.5	27225	3	1	0	25.53	19.48	0.089
16QAM	704.5	27225	3	1	8	25.95	19.90	0.098
16QAM	704.5	27225	3	1	14	25.90	19.85	0.097
16QAM	704.5	27225	3	8	0	24.61	18.56	0.072
16QAM	704.5	27225	3	8	4	24.71	18.66	0.073
16QAM	704.5	27225	3	8	7	24.88	18.83	0.076
16QAM	704.5	27225	3	15	0	24.78	18.73	0.075
16QAM	719.5	27375	3	1	0	26.22	20.17	0.104
16QAM	719.5	27375	3	1	8	26.10	20.05	0.101
16QAM	719.5	27375	3	1	14	25.91	19.86	0.097
16QAM	719.5	27375	3	8	0	24.73	18.68	0.074
16QAM	719.5	27375	3	8	4	24.78	18.73	0.075
16QAM	719.5	27375	3	8	7	24.69	18.64	0.073
16QAM	719.5	27375	3	15	0	24.63	18.58	0.072
16QAM	746.5	27645	3	1	0	25.23	19.18	0.083
16QAM	746.5	27645	3	1	8	25.27	19.22	0.084
16QAM	746.5	27645	3	1	14	25.15	19.10	0.081
16QAM	746.5	27645	3	8	0	24.37	18.32	0.068
16QAM	746.5	27645	3	8	4	24.20	18.15	0.065
16QAM	746.5	27645	3	8	7	24.20	18.15	0.065
16QAM	746.5	27645	3	15	0	24.32	18.27	0.067
64QAM	704.5	27225	3	1	0	24.67	18.62	0.073
64QAM	704.5	27225	3	1	8	25.14	19.09	0.081
64QAM	704.5	27225	3	1	14	24.87	18.82	0.076
64QAM	704.5	27225	3	8	0	23.28	17.23	0.053
64QAM	704.5	27225	3	8	4	23.01	16.96	0.050
64QAM	704.5	27225	3	8	7	23.21	17.16	0.052
64QAM	704.5	27225	3	15	0	23.33	17.28	0.053
64QAM	719.5	27375	3	1	0	24.50	18.45	0.070
64QAM	719.5	27375	3	1	8	24.61	18.56	0.072
64QAM	719.5	27375	3	1	14	24.63	18.58	0.072
64QAM	719.5	27375	3	8	0	22.93	16.88	0.049
64QAM	719.5	27375	3	8	4	22.96	16.91	0.049
64QAM	719.5	27375	3	8	7	23.17	17.12	0.052
64QAM	719.5	27375	3	15	0	23.23	17.18	0.052
64QAM	746.5	27645	3	1	0	23.81	17.76	0.060
64QAM	746.5	27645	3	1	8	23.65	17.60	0.058
64QAM	746.5	27645	3	1	14	23.76	17.71	0.059
64QAM	746.5	27645	3	8	0	22.67	16.62	0.046
64QAM	746.5	27645	3	8	4	22.87	16.82	0.048
64QAM	746.5	27645	3	8	7	22.84	16.79	0.048
64QAM	746.5	27645	3	15	0	22.96	16.91	0.049

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	705.5	27235	5	1	0	26.19	20.14	0.103
QPSK	705.5	27235	5	1	12	26.44	20.39	0.109
QPSK	705.5	27235	5	1	24	26.61	20.56	0.114
QPSK	705.5	27235	5	12	0	25.21	19.16	0.082
QPSK	705.5	27235	5	12	7	25.34	19.29	0.085
QPSK	705.5	27235	5	12	13	25.34	19.29	0.085
QPSK	705.5	27235	5	25	0	25.35	19.30	0.085
QPSK	720.5	27385	5	1	0	26.46	20.41	0.110
QPSK	720.5	27385	5	1	12	26.66	20.61	0.115
QPSK	720.5	27385	5	1	24	26.65	20.60	0.115
QPSK	720.5	27385	5	12	0	25.71	19.66	0.092
QPSK	720.5	27385	5	12	7	25.65	19.60	0.091
QPSK	720.5	27385	5	12	13	25.40	19.35	0.086
QPSK	720.5	27385	5	25	0	25.45	19.40	0.087
QPSK	745.5	27635	5	1	0	26.39	20.34	0.108
QPSK	745.5	27635	5	1	12	26.13	20.08	0.102
QPSK	745.5	27635	5	1	24	26.18	20.13	0.103
QPSK	745.5	27635	5	12	0	25.10	19.05	0.080
QPSK	745.5	27635	5	12	7	25.20	19.15	0.082
QPSK	745.5	27635	5	12	13	25.23	19.18	0.083
QPSK	745.5	27635	5	25	0	25.10	19.05	0.080

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	705.5	27235	5	1	0	25.48	19.43	0.088
16QAM	705.5	27235	5	1	12	26.28	20.23	0.105
16QAM	705.5	27235	5	1	24	26.36	20.31	0.107
16QAM	705.5	27235	5	12	0	24.63	18.58	0.072
16QAM	705.5	27235	5	12	7	24.91	18.86	0.077
16QAM	705.5	27235	5	12	13	24.73	18.68	0.074
16QAM	705.5	27235	5	25	0	24.78	18.73	0.075
16QAM	720.5	27385	5	1	0	25.79	19.74	0.094
16QAM	720.5	27385	5	1	12	26.26	20.21	0.105
16QAM	720.5	27385	5	1	24	25.73	19.68	0.093
16QAM	720.5	27385	5	12	0	24.72	18.67	0.074
16QAM	720.5	27385	5	12	7	24.60	18.55	0.072
16QAM	720.5	27385	5	12	13	25.08	19.03	0.080
16QAM	720.5	27385	5	25	0	24.58	18.53	0.071
16QAM	745.5	27635	5	1	0	25.59	19.54	0.090
16QAM	745.5	27635	5	1	12	25.55	19.50	0.089
16QAM	745.5	27635	5	1	24	24.89	18.84	0.077
16QAM	745.5	27635	5	12	0	24.39	18.34	0.068
16QAM	745.5	27635	5	12	7	24.37	18.32	0.068
16QAM	745.5	27635	5	12	13	24.22	18.17	0.066
16QAM	745.5	27635	5	25	0	24.37	18.32	0.068
64QAM	705.5	27235	5	1	0	24.00	17.95	0.062
64QAM	705.5	27235	5	1	12	24.79	18.74	0.075
64QAM	705.5	27235	5	1	24	24.39	18.34	0.068
64QAM	705.5	27235	5	12	0	23.20	17.15	0.052
64QAM	705.5	27235	5	12	7	23.42	17.37	0.055
64QAM	705.5	27235	5	12	13	23.24	17.19	0.052
64QAM	705.5	27235	5	25	0	23.28	17.23	0.053
64QAM	720.5	27385	5	1	0	24.33	18.28	0.067
64QAM	720.5	27385	5	1	12	24.47	18.42	0.070
64QAM	720.5	27385	5	1	24	24.87	18.82	0.076
64QAM	720.5	27385	5	12	0	22.88	16.83	0.048
64QAM	720.5	27385	5	12	7	23.13	17.08	0.051
64QAM	720.5	27385	5	12	13	23.47	17.42	0.055
64QAM	720.5	27385	5	25	0	23.10	17.05	0.051
64QAM	745.5	27635	5	1	0	24.12	18.07	0.064
64QAM	745.5	27635	5	1	12	24.07	18.02	0.063
64QAM	745.5	27635	5	1	24	24.11	18.06	0.064
64QAM	745.5	27635	5	12	0	22.64	16.59	0.046
64QAM	745.5	27635	5	12	7	22.52	16.47	0.044
64QAM	745.5	27635	5	12	13	22.77	16.72	0.047
64QAM	745.5	27635	5	25	0	22.70	16.65	0.046

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	708	27260	10	1	0	26.61	20.56	0.114
QPSK	708	27260	10	1	25	26.72	20.67	0.117
QPSK	708	27260	10	1	49	26.84	20.79	0.120
QPSK	708	27260	10	25	0	25.37	19.32	0.086
QPSK	708	27260	10	25	12	25.44	19.39	0.087
QPSK	708	27260	10	25	25	25.47	19.42	0.087
QPSK	708	27260	10	50	0	25.43	19.38	0.087
QPSK	723	27410	10	1	0	26.82	20.77	0.119
QPSK	723	27410	10	1	25	26.59	20.54	0.113
QPSK	723	27410	10	1	49	26.70	20.65	0.116
QPSK	723	27410	10	25	0	25.65	19.60	0.091
QPSK	723	27410	10	25	12	25.50	19.45	0.088
QPSK	723	27410	10	25	25	25.39	19.34	0.086
QPSK	723	27410	10	50	0	25.27	19.22	0.084
QPSK	743	27610	10	1	0	26.58	20.53	0.113
QPSK	743	27610	10	1	25	26.39	20.34	0.108
QPSK	743	27610	10	1	49	26.13	20.08	0.102
QPSK	743	27610	10	25	0	25.50	19.45	0.088
QPSK	743	27610	10	25	12	25.25	19.20	0.083
QPSK	743	27610	10	25	25	25.13	19.08	0.081
QPSK	743	27610	10	50	0	25.29	19.24	0.084

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	708	27260	10	1	0	25.30	19.25	0.084
16QAM	708	27260	10	1	25	25.08	19.03	0.080
16QAM	708	27260	10	1	49	25.50	19.45	0.088
16QAM	708	27260	10	25	0	24.96	18.91	0.078
16QAM	708	27260	10	25	12	24.69	18.64	0.073
16QAM	708	27260	10	25	25	24.74	18.69	0.074
16QAM	708	27260	10	50	0	24.52	18.47	0.070
16QAM	723	27410	10	1	0	25.55	19.50	0.089
16QAM	723	27410	10	1	25	25.95	19.90	0.098
16QAM	723	27410	10	1	49	25.51	19.46	0.088
16QAM	723	27410	10	25	0	24.84	18.79	0.076
16QAM	723	27410	10	25	12	25.14	19.09	0.081
16QAM	723	27410	10	25	25	24.70	18.65	0.073
16QAM	723	27410	10	50	0	24.89	18.84	0.077
16QAM	743	27610	10	1	0	25.81	19.76	0.095
16QAM	743	27610	10	1	25	25.79	19.74	0.094
16QAM	743	27610	10	1	49	25.70	19.65	0.092
16QAM	743	27610	10	25	0	24.59	18.54	0.071
16QAM	743	27610	10	25	12	24.15	18.10	0.065
16QAM	743	27610	10	25	25	24.17	18.12	0.065
16QAM	743	27610	10	50	0	24.23	18.18	0.066
64QAM	708	27260	10	1	0	24.95	18.90	0.078
64QAM	708	27260	10	1	25	24.58	18.53	0.071
64QAM	708	27260	10	1	49	25.17	19.12	0.082
64QAM	708	27260	10	25	0	23.48	17.43	0.055
64QAM	708	27260	10	25	12	23.13	17.08	0.051
64QAM	708	27260	10	25	25	23.36	17.31	0.054
64QAM	708	27260	10	50	0	23.30	17.25	0.053
64QAM	723	27410	10	1	0	24.72	18.67	0.074
64QAM	723	27410	10	1	25	24.70	18.65	0.073
64QAM	723	27410	10	1	49	24.29	18.24	0.067
64QAM	723	27410	10	25	0	23.02	16.97	0.050
64QAM	723	27410	10	25	12	23.46	17.41	0.055
64QAM	723	27410	10	25	25	23.13	17.08	0.051
64QAM	723	27410	10	50	0	23.55	17.50	0.056
64QAM	743	27610	10	1	0	24.47	18.42	0.070
64QAM	743	27610	10	1	25	24.19	18.14	0.065
64QAM	743	27610	10	1	49	24.00	17.95	0.062
64QAM	743	27610	10	25	0	23.18	17.13	0.052
64QAM	743	27610	10	25	12	22.88	16.83	0.048
64QAM	743	27610	10	25	25	22.58	16.53	0.045
64QAM	743	27610	10	50	0	23.00	16.95	0.050

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	710.5	27285	15	1	0	26.43	20.38	0.109
QPSK	710.5	27285	15	1	37	26.56	20.51	0.112
QPSK	710.5	27285	15	1	74	26.46	20.41	0.110
QPSK	710.5	27285	15	36	0	25.31	19.26	0.084
QPSK	710.5	27285	15	36	29	25.59	19.54	0.090
QPSK	710.5	27285	15	36	30	25.49	19.44	0.088
QPSK	710.5	27285	15	75	0	25.58	19.53	0.090
QPSK	725.5	27435	15	1	0	26.63	20.58	0.114
QPSK	725.5	27435	15	1	37	26.61	20.56	0.114
QPSK	725.5	27435	15	1	74	26.33	20.28	0.107
QPSK	725.5	27435	15	36	0	25.56	19.51	0.089
QPSK	725.5	27435	15	36	29	25.52	19.47	0.089
QPSK	725.5	27435	15	36	30	25.54	19.49	0.089
QPSK	725.5	27435	15	75	0	25.52	19.47	0.089
QPSK	740.5	27585	15	1	0	26.23	20.18	0.104
QPSK	740.5	27585	15	1	37	26.77	20.72	0.118
QPSK	740.5	27585	15	1	74	26.25	20.20	0.105
QPSK	740.5	27585	15	36	0	25.47	19.42	0.087
QPSK	740.5	27585	15	36	29	25.27	19.22	0.084
QPSK	740.5	27585	15	36	30	25.25	19.20	0.083
QPSK	740.5	27585	15	75	0	25.65	19.60	0.091

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	710.5	27285	15	1	0	26.20	20.15	0.104
16QAM	710.5	27285	15	1	37	26.70	20.65	0.116
16QAM	710.5	27285	15	1	74	25.94	19.89	0.097
16QAM	710.5	27285	15	36	0	24.53	18.48	0.070
16QAM	710.5	27285	15	36	29	25.25	19.20	0.083
16QAM	710.5	27285	15	36	30	24.97	18.92	0.078
16QAM	710.5	27285	15	75	0	24.60	18.55	0.072
16QAM	725.5	27435	15	1	0	25.94	19.89	0.097
16QAM	725.5	27435	15	1	37	26.08	20.03	0.101
16QAM	725.5	27435	15	1	74	26.06	20.01	0.100
16QAM	725.5	27435	15	36	0	24.94	18.89	0.077
16QAM	725.5	27435	15	36	29	24.52	18.47	0.070
16QAM	725.5	27435	15	36	30	24.45	18.40	0.069
16QAM	725.5	27435	15	75	0	24.53	18.48	0.070
16QAM	740.5	27585	15	1	0	25.69	19.64	0.092
16QAM	740.5	27585	15	1	37	25.63	19.58	0.091
16QAM	740.5	27585	15	1	74	25.11	19.06	0.081
16QAM	740.5	27585	15	36	0	24.44	18.39	0.069
16QAM	740.5	27585	15	36	29	24.34	18.29	0.067
16QAM	740.5	27585	15	36	30	24.35	18.30	0.068
16QAM	740.5	27585	15	75	0	24.57	18.52	0.071
64QAM	710.5	27285	15	1	0	24.78	18.73	0.075
64QAM	710.5	27285	15	1	37	24.16	18.11	0.065
64QAM	710.5	27285	15	1	74	24.65	18.60	0.072
64QAM	710.5	27285	15	36	0	23.09	17.04	0.051
64QAM	710.5	27285	15	36	29	23.67	17.62	0.058
64QAM	710.5	27285	15	36	30	23.59	17.54	0.057
64QAM	710.5	27285	15	75	0	23.41	17.36	0.054
64QAM	725.5	27435	15	1	0	24.56	18.51	0.071
64QAM	725.5	27435	15	1	37	24.58	18.53	0.071
64QAM	725.5	27435	15	1	74	24.04	17.99	0.063
64QAM	725.5	27435	15	36	0	23.67	17.62	0.058
64QAM	725.5	27435	15	36	29	23.13	17.08	0.051
64QAM	725.5	27435	15	36	30	23.09	17.04	0.051
64QAM	725.5	27435	15	75	0	23.09	17.04	0.051
64QAM	740.5	27585	15	1	0	25.08	19.03	0.080
64QAM	740.5	27585	15	1	37	24.55	18.50	0.071
64QAM	740.5	27585	15	1	74	24.37	18.32	0.068
64QAM	740.5	27585	15	36	0	22.88	16.83	0.048
64QAM	740.5	27585	15	36	29	22.65	16.60	0.046
64QAM	740.5	27585	15	36	30	22.95	16.90	0.049
64QAM	740.5	27585	15	75	0	23.11	17.06	0.051

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	713	27310	20	1	0	26.32	20.27	0.106
QPSK	713	27310	20	1	49	26.38	20.33	0.108
QPSK	713	27310	20	1	99	26.74	20.69	0.117
QPSK	713	27310	20	50	0	25.52	19.47	0.089
QPSK	713	27310	20	50	24	25.49	19.44	0.088
QPSK	713	27310	20	50	50	25.52	19.47	0.089
QPSK	713	27310	20	100	0	25.47	19.42	0.087
QPSK	728	27460	20	1	0	26.69	20.64	0.116
QPSK	728	27460	20	1	49	26.55	20.50	0.112
QPSK	728	27460	20	1	99	26.45	20.40	0.110
QPSK	728	27460	20	50	0	25.26	19.21	0.083
QPSK	728	27460	20	50	24	25.27	19.22	0.084
QPSK	728	27460	20	50	50	25.22	19.17	0.083
QPSK	728	27460	20	100	0	25.31	19.26	0.084
QPSK	738	27560	20	1	0	26.56	20.51	0.112
QPSK	738	27560	20	1	49	26.43	20.38	0.109
QPSK	738	27560	20	1	99	26.23	20.18	0.104
QPSK	738	27560	20	50	0	25.16	19.11	0.081
QPSK	738	27560	20	50	24	25.42	19.37	0.086
QPSK	738	27560	20	50	50	25.15	19.10	0.081
QPSK	738	27560	20	100	0	25.36	19.31	0.085

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	713	27310	20	1	0	25.65	19.60	0.091
16QAM	713	27310	20	1	49	25.89	19.84	0.096
16QAM	713	27310	20	1	99	26.03	19.98	0.100
16QAM	713	27310	20	50	0	24.65	18.60	0.072
16QAM	713	27310	20	50	24	25.33	19.28	0.085
16QAM	713	27310	20	50	50	24.66	18.61	0.073
16QAM	713	27310	20	100	0	24.96	18.91	0.078
16QAM	728	27460	20	1	0	26.21	20.16	0.104
16QAM	728	27460	20	1	49	26.47	20.42	0.110
16QAM	728	27460	20	1	99	25.92	19.87	0.097
16QAM	728	27460	20	50	0	24.51	18.46	0.070
16QAM	728	27460	20	50	24	24.50	18.45	0.070
16QAM	728	27460	20	50	50	24.69	18.64	0.073
16QAM	728	27460	20	100	0	24.49	18.44	0.070
16QAM	738	27560	20	1	0	25.85	19.80	0.095
16QAM	738	27560	20	1	49	25.25	19.20	0.083
16QAM	738	27560	20	1	99	24.91	18.86	0.077
16QAM	738	27560	20	50	0	24.70	18.65	0.073
16QAM	738	27560	20	50	24	24.53	18.48	0.070
16QAM	738	27560	20	50	50	24.31	18.26	0.067
16QAM	738	27560	20	100	0	24.34	18.29	0.067
64QAM	713	27310	20	1	0	24.79	18.74	0.075
64QAM	713	27310	20	1	49	25.12	19.07	0.081
64QAM	713	27310	20	1	99	25.24	19.19	0.083
64QAM	713	27310	20	50	0	23.03	16.98	0.050
64QAM	713	27310	20	50	24	23.66	17.61	0.058
64QAM	713	27310	20	50	50	23.14	17.09	0.051
64QAM	713	27310	20	100	0	23.70	17.65	0.058
64QAM	728	27460	20	1	0	24.78	18.73	0.075
64QAM	728	27460	20	1	49	24.63	18.58	0.072
64QAM	728	27460	20	1	99	24.61	18.56	0.072
64QAM	728	27460	20	50	0	23.49	17.44	0.055
64QAM	728	27460	20	50	24	23.01	16.96	0.050
64QAM	728	27460	20	50	50	23.58	17.53	0.057
64QAM	728	27460	20	100	0	22.94	16.89	0.049
64QAM	738	27560	20	1	0	24.40	18.35	0.068
64QAM	738	27560	20	1	49	24.18	18.13	0.065
64QAM	738	27560	20	1	99	24.35	18.30	0.068
64QAM	738	27560	20	50	0	23.32	17.27	0.053
64QAM	738	27560	20	50	24	22.95	16.90	0.049
64QAM	738	27560	20	50	50	22.83	16.78	0.048
64QAM	738	27560	20	100	0	22.70	16.65	0.046