

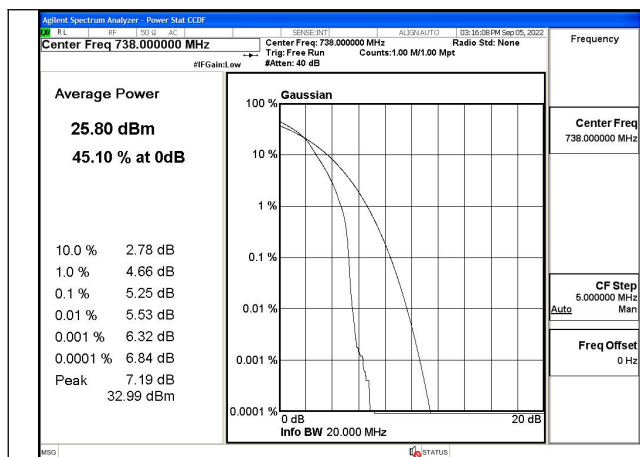


Fig.85

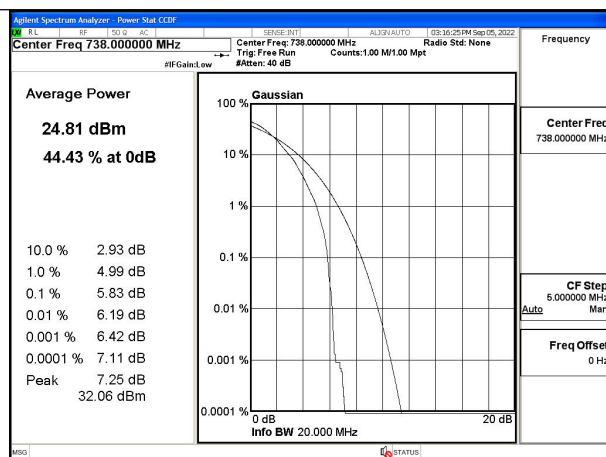


Fig.86

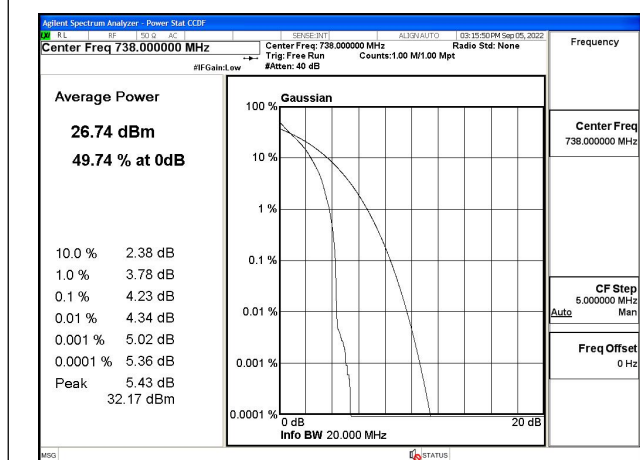


Fig.87

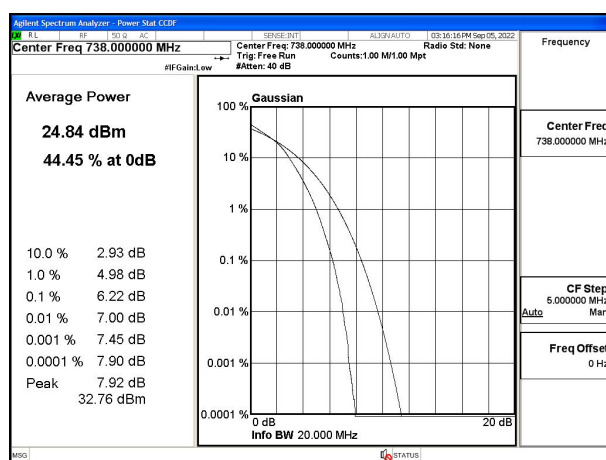


Fig.88

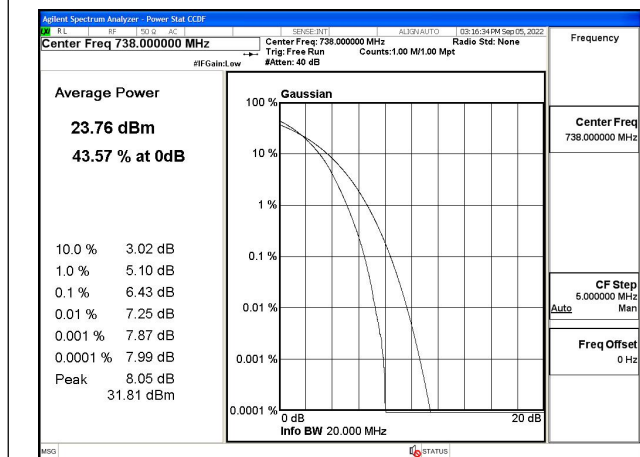


Fig.89

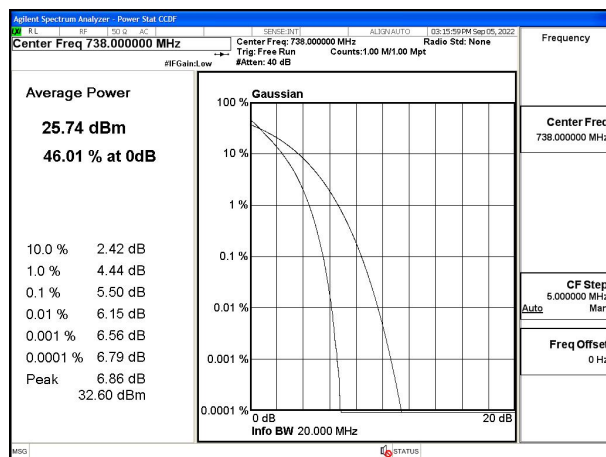


Fig.90

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

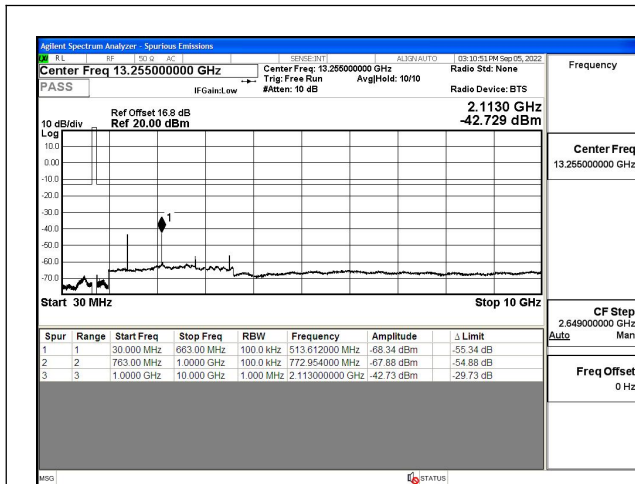


Fig.1

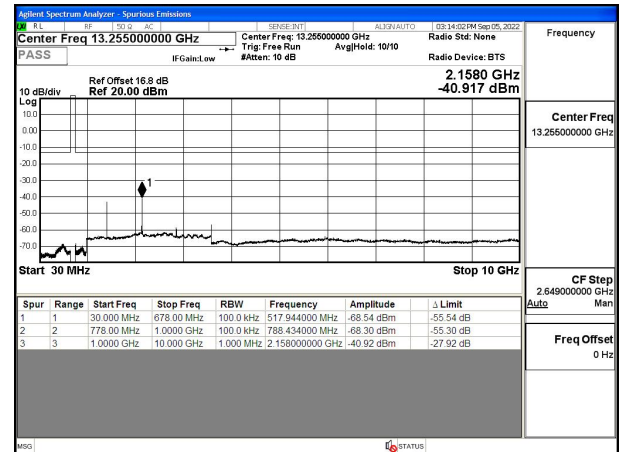


Fig.2

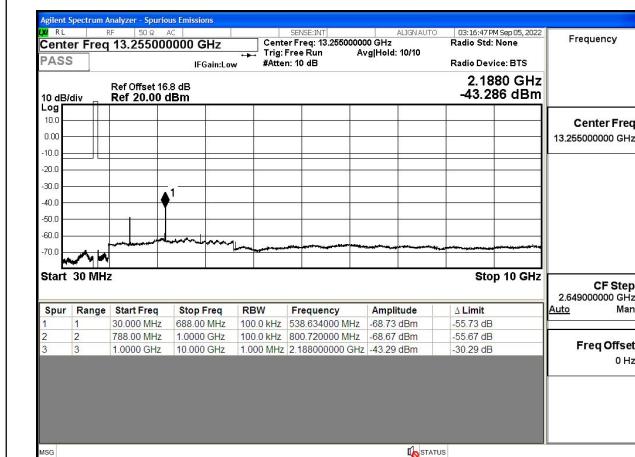


Fig.3

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

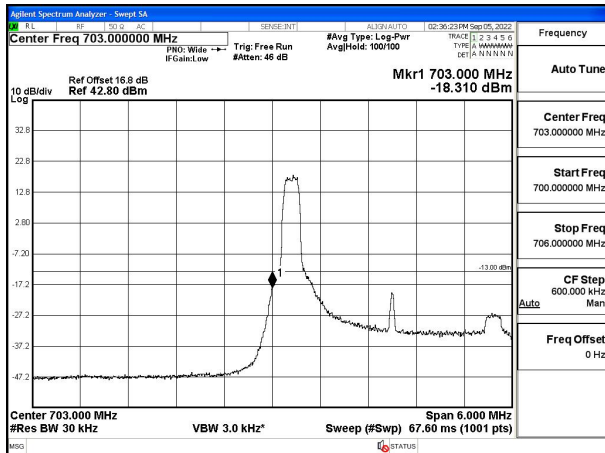


Fig.1

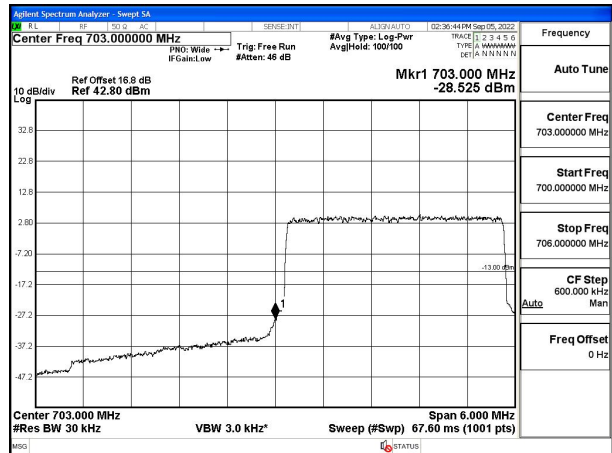


Fig.2

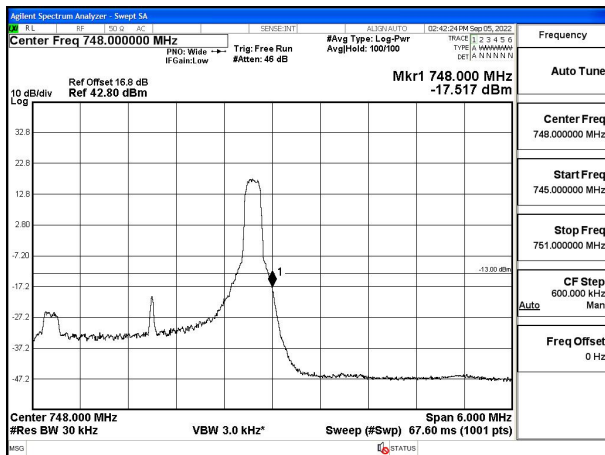


Fig.3

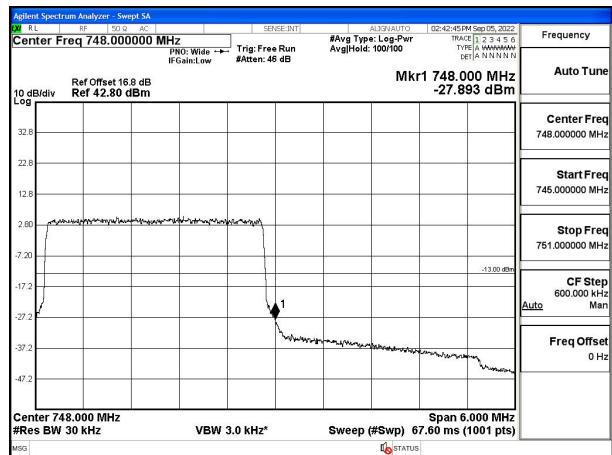


Fig.4

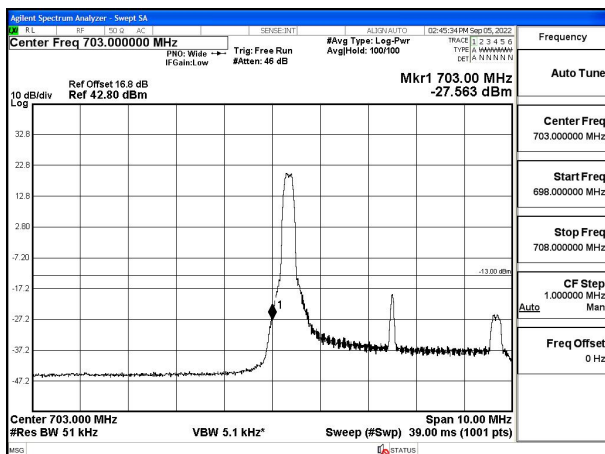


Fig.5

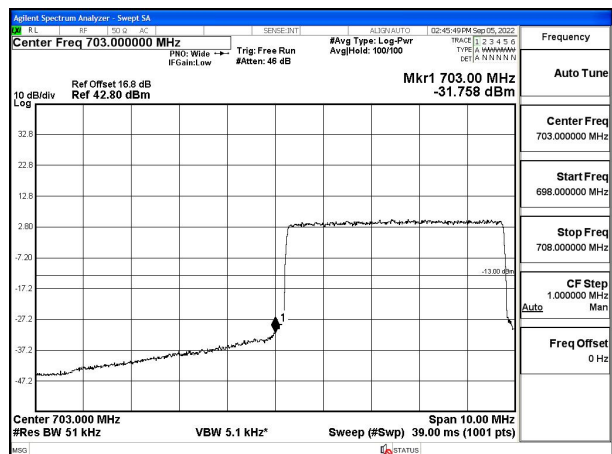


Fig.6

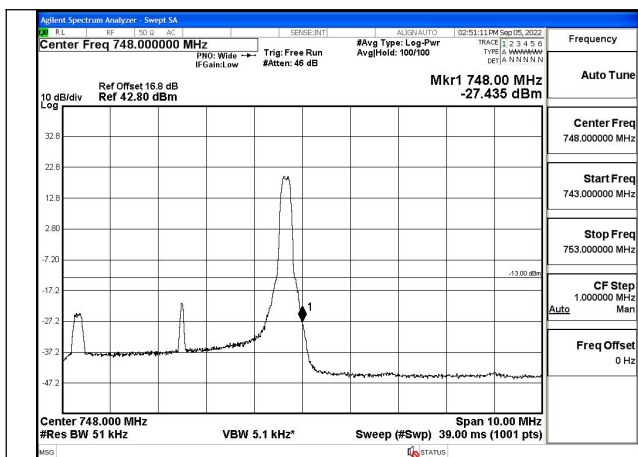


Fig.7

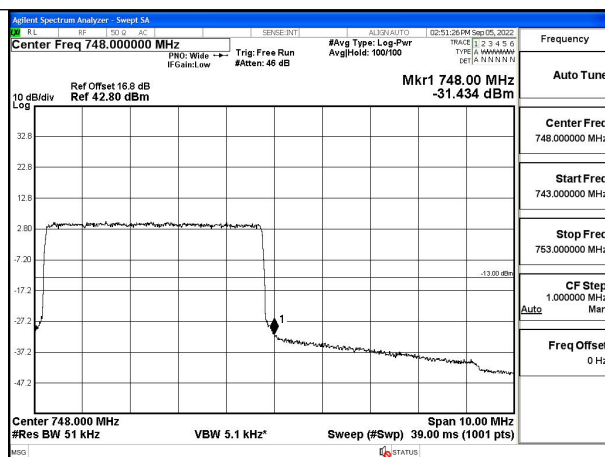


Fig.8

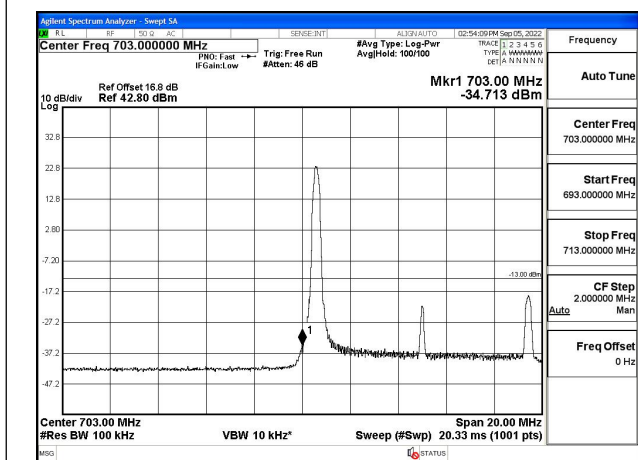


Fig.9

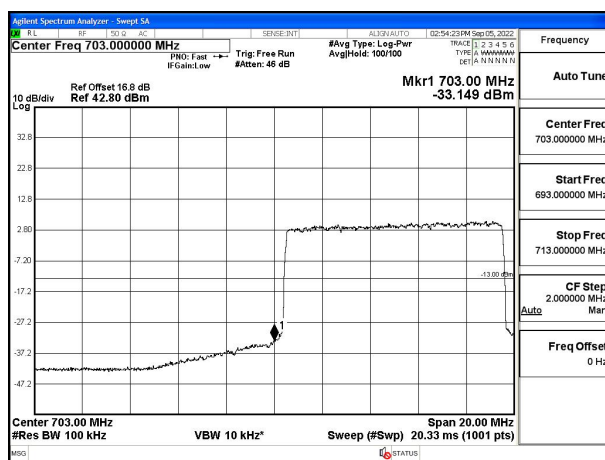


Fig.10

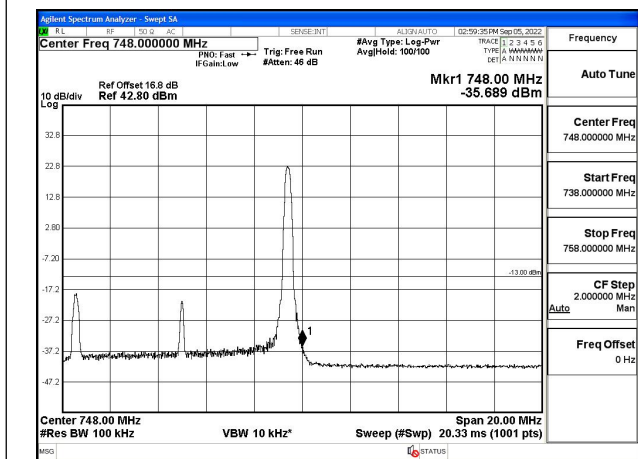


Fig.11

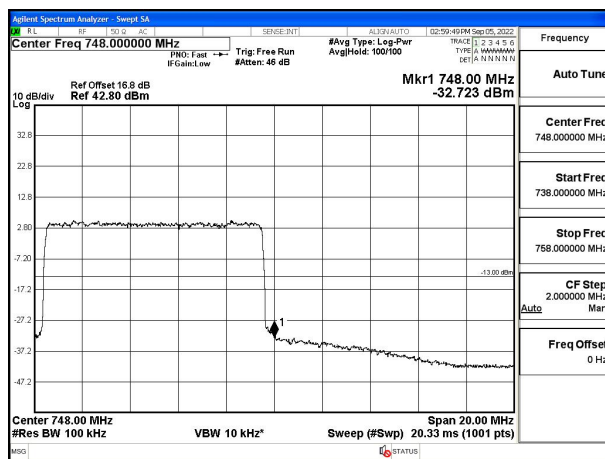


Fig.12

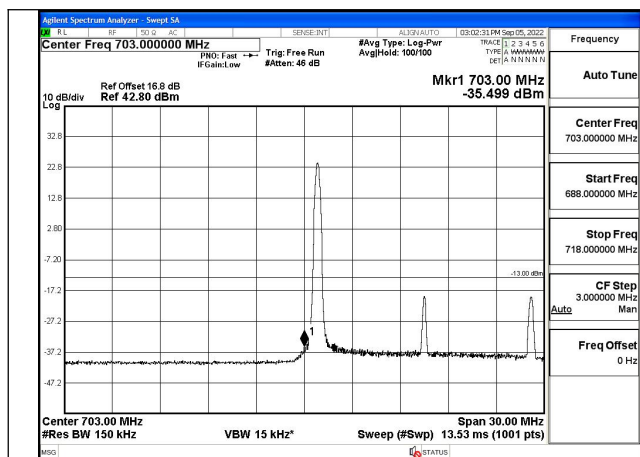


Fig.13

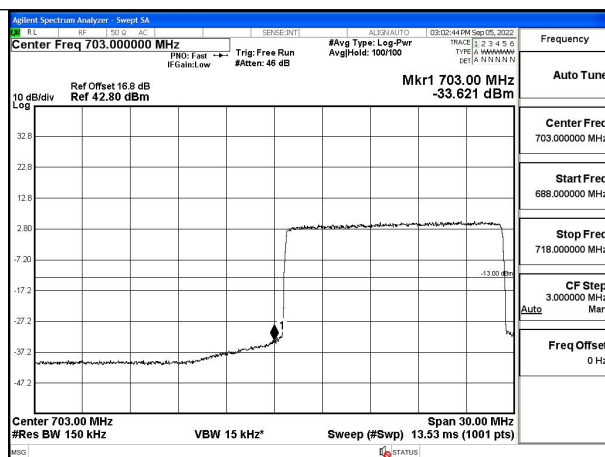


Fig.14

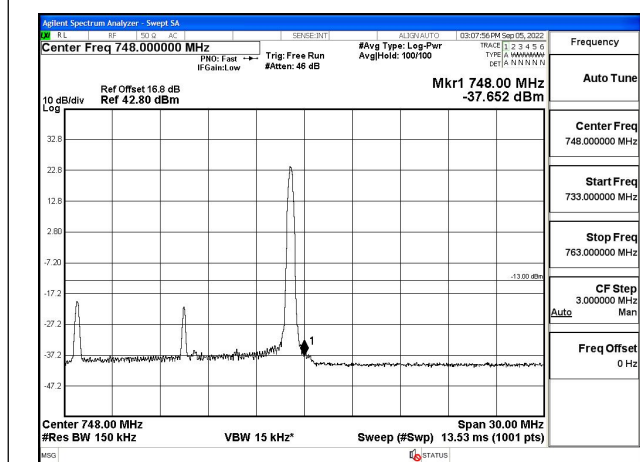


Fig.15

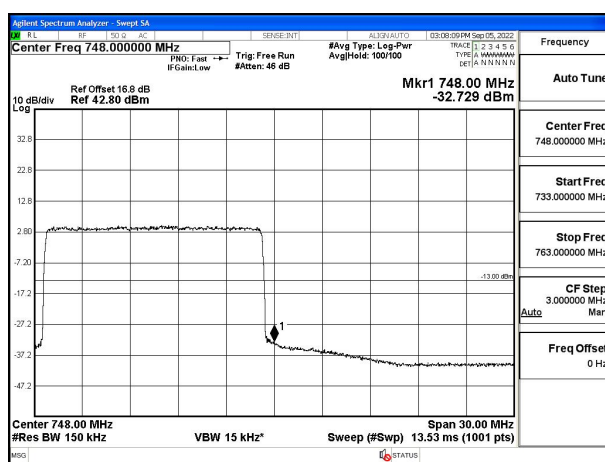


Fig.16

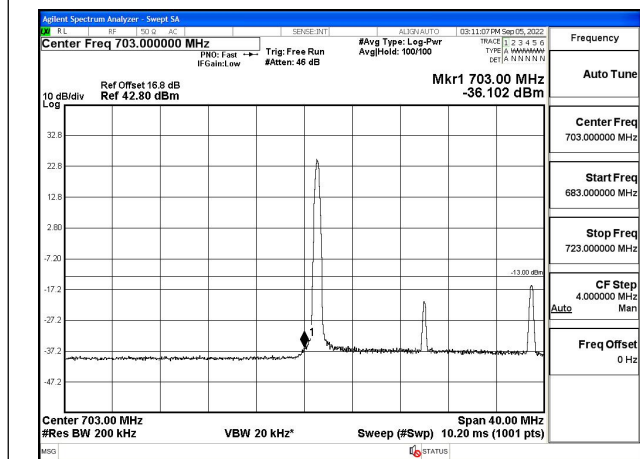


Fig.17

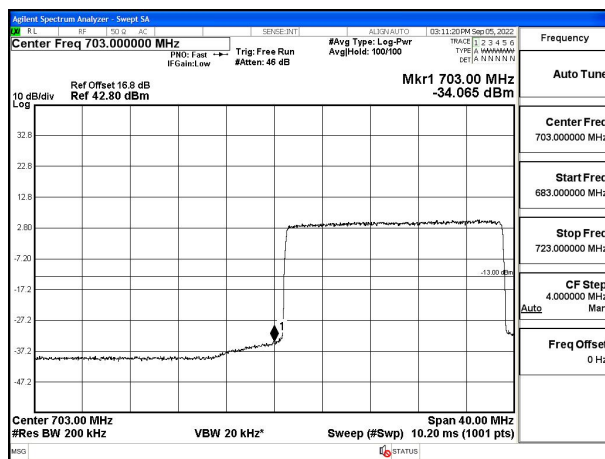


Fig.18

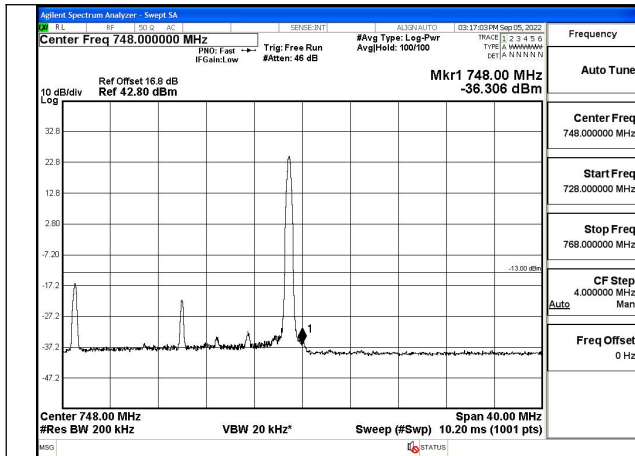


Fig.19

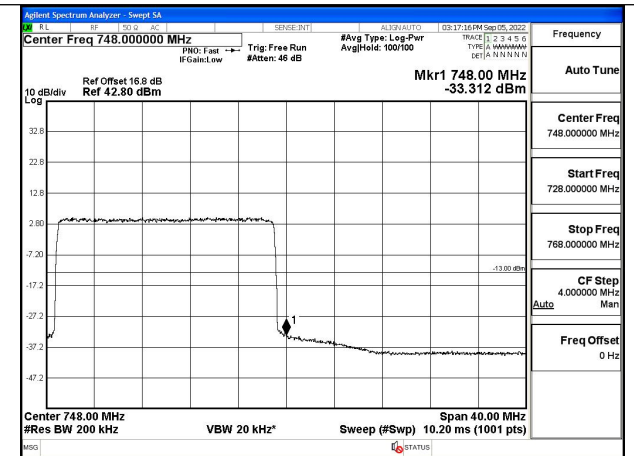


Fig.20

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 28 Low Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	-0.014	0.006	0.004	-0.008	0.020
0	NV	0.007	0.009	0.012	-0.049	0.026
+10	NV	-0.018	-0.003	0.004	0.017	-0.002
+20	NV	-0.047	-0.012	0.010	-0.057	0.011
+30	NV	-0.004	-0.032	0.014	0.010	0.001
+40	NV	-0.005	-0.007	-0.044	0.006	-0.003
+50	NV	-0.011	-0.009	0.005	-0.067	0.008
+55	NV	-0.011	-0.042	0.013	0.005	-0.007
+20	LV	0.011	-0.009	0.001	0.005	0.017
+20	HV	0.009	-0.005	0.009	0.002	-0.007

Temperature(°C)	Voltage	Test Result (ppm) Band 28 High Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	0.006	-0.015	0.001	-0.058	-0.006
0	NV	-0.024	-0.011	-0.008	-0.052	-0.053
+10	NV	0.008	-0.021	-0.002	-0.004	-0.010
+20	NV	0.033	0.002	-0.006	0.033	0.004
+30	NV	-0.009	-0.019	0.011	0.006	0.006
+40	NV	-0.002	-0.004	0.033	0.004	0.003
+50	NV	0.015	-0.017	0.008	0.039	0.007
+55	NV	-0.006	-0.029	-0.012	-0.012	-0.005
+20	LV	-0.003	-0.022	0.006	0.030	-0.024
+20	HV	-0.012	-0.007	-0.010	0.004	-0.009

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	26.37	18.62	0.073
QPSK	704.5	27225	3	1	8	26.46	18.71	0.074
QPSK	704.5	27225	3	1	14	26.46	18.71	0.074
QPSK	704.5	27225	3	8	0	25.81	18.06	0.064
QPSK	704.5	27225	3	8	4	25.56	17.81	0.060
QPSK	704.5	27225	3	8	7	25.60	17.85	0.061
QPSK	704.5	27225	3	15	0	25.48	17.73	0.059
QPSK	719.5	27375	3	1	0	26.47	18.72	0.074
QPSK	719.5	27375	3	1	8	26.48	18.73	0.075
QPSK	719.5	27375	3	1	14	26.35	18.60	0.072
QPSK	719.5	27375	3	8	0	25.60	17.85	0.061
QPSK	719.5	27375	3	8	4	25.44	17.69	0.059
QPSK	719.5	27375	3	8	7	25.41	17.66	0.058
QPSK	719.5	27375	3	15	0	25.59	17.84	0.061
QPSK	746.5	27645	3	1	0	26.54	18.79	0.076
QPSK	746.5	27645	3	1	8	26.48	18.73	0.075
QPSK	746.5	27645	3	1	14	26.35	18.60	0.072
QPSK	746.5	27645	3	8	0	25.41	17.66	0.058
QPSK	746.5	27645	3	8	4	25.33	17.58	0.057
QPSK	746.5	27645	3	8	7	25.37	17.62	0.058
QPSK	746.5	27645	3	15	0	25.43	17.68	0.059

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	26.12	18.37	0.069
16QAM	704.5	27225	3	1	8	25.92	18.17	0.066
16QAM	704.5	27225	3	1	14	26.48	18.73	0.075
16QAM	704.5	27225	3	8	0	24.63	16.88	0.049
16QAM	704.5	27225	3	8	4	24.82	17.07	0.051
16QAM	704.5	27225	3	8	7	24.78	17.03	0.050
16QAM	704.5	27225	3	15	0	24.59	16.84	0.048
16QAM	719.5	27375	3	1	0	26.18	18.43	0.070
16QAM	719.5	27375	3	1	8	26.04	18.29	0.067
16QAM	719.5	27375	3	1	14	25.69	17.94	0.062
16QAM	719.5	27375	3	8	0	24.59	16.84	0.048
16QAM	719.5	27375	3	8	4	24.62	16.87	0.049
16QAM	719.5	27375	3	8	7	24.60	16.85	0.048
16QAM	719.5	27375	3	15	0	24.55	16.80	0.048
16QAM	746.5	27645	3	1	0	25.48	17.73	0.059
16QAM	746.5	27645	3	1	8	25.30	17.55	0.057
16QAM	746.5	27645	3	1	14	25.53	17.78	0.060
16QAM	746.5	27645	3	8	0	24.42	16.67	0.046
16QAM	746.5	27645	3	8	4	24.57	16.82	0.048
16QAM	746.5	27645	3	8	7	24.33	16.58	0.045
16QAM	746.5	27645	3	15	0	24.55	16.80	0.048
64QAM	704.5	27225	3	1	0	24.57	16.82	0.048
64QAM	704.5	27225	3	1	8	24.67	16.92	0.049
64QAM	704.5	27225	3	1	14	24.80	17.05	0.051
64QAM	704.5	27225	3	8	0	23.44	15.69	0.037
64QAM	704.5	27225	3	8	4	23.63	15.88	0.039
64QAM	704.5	27225	3	8	7	23.47	15.72	0.037
64QAM	704.5	27225	3	15	0	23.83	16.08	0.041
64QAM	719.5	27375	3	1	0	24.53	16.78	0.048
64QAM	719.5	27375	3	1	8	24.70	16.95	0.050
64QAM	719.5	27375	3	1	14	24.67	16.92	0.049
64QAM	719.5	27375	3	8	0	23.51	15.76	0.038
64QAM	719.5	27375	3	8	4	23.45	15.70	0.037
64QAM	719.5	27375	3	8	7	23.54	15.79	0.038
64QAM	719.5	27375	3	15	0	23.65	15.90	0.039
64QAM	746.5	27645	3	1	0	24.05	16.30	0.043
64QAM	746.5	27645	3	1	8	24.47	16.72	0.047
64QAM	746.5	27645	3	1	14	24.26	16.51	0.045
64QAM	746.5	27645	3	8	0	23.28	15.53	0.036
64QAM	746.5	27645	3	8	4	23.44	15.69	0.037
64QAM	746.5	27645	3	8	7	23.60	15.85	0.038
64QAM	746.5	27645	3	15	0	23.39	15.64	0.037

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	26.35	18.60	0.072
QPSK	705.5	27235	5	1	12	26.56	18.81	0.076
QPSK	705.5	27235	5	1	24	26.58	18.83	0.076
QPSK	705.5	27235	5	12	0	25.67	17.92	0.062
QPSK	705.5	27235	5	12	7	25.69	17.94	0.062
QPSK	705.5	27235	5	12	13	25.62	17.87	0.061
QPSK	705.5	27235	5	25	0	25.57	17.82	0.061
QPSK	720.5	27385	5	1	0	26.55	18.80	0.076
QPSK	720.5	27385	5	1	12	26.54	18.79	0.076
QPSK	720.5	27385	5	1	24	26.45	18.70	0.074
QPSK	720.5	27385	5	12	0	25.46	17.71	0.059
QPSK	720.5	27385	5	12	7	25.50	17.75	0.060
QPSK	720.5	27385	5	12	13	25.57	17.82	0.061
QPSK	720.5	27385	5	25	0	25.58	17.83	0.061
QPSK	745.5	27635	5	1	0	26.47	18.72	0.074
QPSK	745.5	27635	5	1	12	26.34	18.59	0.072
QPSK	745.5	27635	5	1	24	26.51	18.76	0.075
QPSK	745.5	27635	5	12	0	25.34	17.59	0.057
QPSK	745.5	27635	5	12	7	25.44	17.69	0.059
QPSK	745.5	27635	5	12	13	25.41	17.66	0.058
QPSK	745.5	27635	5	25	0	25.29	17.54	0.057

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	25.89	18.14	0.065
16QAM	705.5	27235	5	1	12	25.96	18.21	0.066
16QAM	705.5	27235	5	1	24	26.03	18.28	0.067
16QAM	705.5	27235	5	12	0	24.52	16.77	0.048
16QAM	705.5	27235	5	12	7	24.61	16.86	0.049
16QAM	705.5	27235	5	12	13	24.57	16.82	0.048
16QAM	705.5	27235	5	25	0	24.53	16.78	0.048
16QAM	720.5	27385	5	1	0	26.55	18.80	0.076
16QAM	720.5	27385	5	1	12	26.12	18.37	0.069
16QAM	720.5	27385	5	1	24	26.07	18.32	0.068
16QAM	720.5	27385	5	12	0	24.69	16.94	0.049
16QAM	720.5	27385	5	12	7	24.63	16.88	0.049
16QAM	720.5	27385	5	12	13	24.76	17.01	0.050
16QAM	720.5	27385	5	25	0	24.70	16.95	0.050
16QAM	745.5	27635	5	1	0	25.74	17.99	0.063
16QAM	745.5	27635	5	1	12	25.25	17.50	0.056
16QAM	745.5	27635	5	1	24	25.84	18.09	0.064
16QAM	745.5	27635	5	12	0	24.41	16.66	0.046
16QAM	745.5	27635	5	12	7	24.60	16.85	0.048
16QAM	745.5	27635	5	12	13	24.42	16.67	0.046
16QAM	745.5	27635	5	25	0	24.55	16.80	0.048
64QAM	705.5	27235	5	1	0	24.88	17.13	0.052
64QAM	705.5	27235	5	1	12	24.83	17.08	0.051
64QAM	705.5	27235	5	1	24	24.52	16.77	0.048
64QAM	705.5	27235	5	12	0	23.48	15.73	0.037
64QAM	705.5	27235	5	12	7	23.54	15.79	0.038
64QAM	705.5	27235	5	12	13	23.62	15.87	0.039
64QAM	705.5	27235	5	25	0	23.50	15.75	0.038
64QAM	720.5	27385	5	1	0	24.91	17.16	0.052
64QAM	720.5	27385	5	1	12	24.75	17.00	0.050
64QAM	720.5	27385	5	1	24	24.47	16.72	0.047
64QAM	720.5	27385	5	12	0	23.79	16.04	0.040
64QAM	720.5	27385	5	12	7	23.57	15.82	0.038
64QAM	720.5	27385	5	12	13	23.45	15.70	0.037
64QAM	720.5	27385	5	25	0	23.56	15.81	0.038
64QAM	745.5	27635	5	1	0	24.43	16.68	0.047
64QAM	745.5	27635	5	1	12	24.10	16.35	0.043
64QAM	745.5	27635	5	1	24	24.51	16.76	0.047
64QAM	745.5	27635	5	12	0	23.44	15.69	0.037
64QAM	745.5	27635	5	12	7	23.42	15.67	0.037
64QAM	745.5	27635	5	12	13	23.39	15.64	0.037
64QAM	745.5	27635	5	25	0	23.31	15.56	0.036

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	26.93	19.18	0.083
QPSK	708	27260	10	1	25	26.81	19.06	0.081
QPSK	708	27260	10	1	49	26.78	19.03	0.080
QPSK	708	27260	10	25	0	25.74	17.99	0.063
QPSK	708	27260	10	25	12	25.47	17.72	0.059
QPSK	708	27260	10	25	25	25.52	17.77	0.060
QPSK	708	27260	10	50	0	25.64	17.89	0.062
QPSK	723	27410	10	1	0	26.83	19.08	0.081
QPSK	723	27410	10	1	25	26.74	18.99	0.079
QPSK	723	27410	10	1	49	26.75	19.00	0.079
QPSK	723	27410	10	25	0	25.54	17.79	0.060
QPSK	723	27410	10	25	12	25.44	17.69	0.059
QPSK	723	27410	10	25	25	25.42	17.67	0.058
QPSK	723	27410	10	50	0	25.58	17.83	0.061
QPSK	743	27610	10	1	0	26.53	18.78	0.076
QPSK	743	27610	10	1	25	26.44	18.69	0.074
QPSK	743	27610	10	1	49	26.44	18.69	0.074
QPSK	743	27610	10	25	0	25.34	17.59	0.057
QPSK	743	27610	10	25	12	25.48	17.73	0.059
QPSK	743	27610	10	25	25	25.37	17.62	0.058
QPSK	743	27610	10	50	0	25.21	17.46	0.056

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	26.05	18.30	0.068
16QAM	708	27260	10	1	25	26.54	18.79	0.076
16QAM	708	27260	10	1	49	26.01	18.26	0.067
16QAM	708	27260	10	25	0	24.73	16.98	0.050
16QAM	708	27260	10	25	12	24.58	16.83	0.048
16QAM	708	27260	10	25	25	24.73	16.98	0.050
16QAM	708	27260	10	50	0	24.59	16.84	0.048
16QAM	723	27410	10	1	0	25.41	17.66	0.058
16QAM	723	27410	10	1	25	25.23	17.48	0.056
16QAM	723	27410	10	1	49	25.36	17.61	0.058
16QAM	723	27410	10	25	0	24.51	16.76	0.047
16QAM	723	27410	10	25	12	24.53	16.78	0.048
16QAM	723	27410	10	25	25	24.60	16.85	0.048
16QAM	723	27410	10	50	0	24.60	16.85	0.048
16QAM	743	27610	10	1	0	26.33	18.58	0.072
16QAM	743	27610	10	1	25	25.68	17.93	0.062
16QAM	743	27610	10	1	49	26.18	18.43	0.070
16QAM	743	27610	10	25	0	24.31	16.56	0.045
16QAM	743	27610	10	25	12	24.35	16.60	0.046
16QAM	743	27610	10	25	25	24.48	16.73	0.047
16QAM	743	27610	10	50	0	24.42	16.67	0.046
64QAM	708	27260	10	1	0	24.40	16.65	0.046
64QAM	708	27260	10	1	25	25.07	17.32	0.054
64QAM	708	27260	10	1	49	24.71	16.96	0.050
64QAM	708	27260	10	25	0	23.51	15.76	0.038
64QAM	708	27260	10	25	12	23.61	15.86	0.039
64QAM	708	27260	10	25	25	23.72	15.97	0.040
64QAM	708	27260	10	50	0	23.67	15.92	0.039
64QAM	723	27410	10	1	0	24.42	16.67	0.046
64QAM	723	27410	10	1	25	24.93	17.18	0.052
64QAM	723	27410	10	1	49	24.47	16.72	0.047
64QAM	723	27410	10	25	0	23.52	15.77	0.038
64QAM	723	27410	10	25	12	23.39	15.64	0.037
64QAM	723	27410	10	25	25	23.42	15.67	0.037
64QAM	723	27410	10	50	0	23.52	15.77	0.038
64QAM	743	27610	10	1	0	24.68	16.93	0.049
64QAM	743	27610	10	1	25	24.27	16.52	0.045
64QAM	743	27610	10	1	49	24.84	17.09	0.051
64QAM	743	27610	10	25	0	23.27	15.52	0.036
64QAM	743	27610	10	25	12	23.30	15.55	0.036
64QAM	743	27610	10	25	25	23.32	15.57	0.036
64QAM	743	27610	10	50	0	23.35	15.60	0.036

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	26.69	18.94	0.078
QPSK	710.5	27285	15	1	37	26.36	18.61	0.073
QPSK	710.5	27285	15	1	74	26.56	18.81	0.076
QPSK	710.5	27285	15	36	0	25.53	17.78	0.060
QPSK	710.5	27285	15	36	29	25.51	17.76	0.060
QPSK	710.5	27285	15	36	30	25.57	17.82	0.061
QPSK	710.5	27285	15	75	0	25.66	17.91	0.062
QPSK	725.5	27435	15	1	0	26.52	18.77	0.075
QPSK	725.5	27435	15	1	37	26.57	18.82	0.076
QPSK	725.5	27435	15	1	74	26.30	18.55	0.072
QPSK	725.5	27435	15	36	0	25.61	17.86	0.061
QPSK	725.5	27435	15	36	29	25.39	17.64	0.058
QPSK	725.5	27435	15	36	30	25.40	17.65	0.058
QPSK	725.5	27435	15	75	0	25.36	17.61	0.058
QPSK	740.5	27585	15	1	0	26.51	18.76	0.075
QPSK	740.5	27585	15	1	37	26.34	18.59	0.072
QPSK	740.5	27585	15	1	74	26.35	18.60	0.072
QPSK	740.5	27585	15	36	0	25.47	17.72	0.059
QPSK	740.5	27585	15	36	29	25.45	17.70	0.059
QPSK	740.5	27585	15	36	30	25.45	17.70	0.059
QPSK	740.5	27585	15	75	0	25.39	17.64	0.058

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	25.25	17.50	0.056
16QAM	710.5	27285	15	1	37	25.47	17.72	0.059
16QAM	710.5	27285	15	1	74	25.38	17.63	0.058
16QAM	710.5	27285	15	36	0	24.50	16.75	0.047
16QAM	710.5	27285	15	36	29	24.60	16.85	0.048
16QAM	710.5	27285	15	36	30	24.68	16.93	0.049
16QAM	710.5	27285	15	75	0	24.62	16.87	0.049
16QAM	725.5	27435	15	1	0	26.39	18.64	0.073
16QAM	725.5	27435	15	1	37	26.07	18.32	0.068
16QAM	725.5	27435	15	1	74	25.48	17.73	0.059
16QAM	725.5	27435	15	36	0	24.53	16.78	0.048
16QAM	725.5	27435	15	36	29	24.45	16.70	0.047
16QAM	725.5	27435	15	36	30	24.34	16.59	0.046
16QAM	725.5	27435	15	75	0	24.59	16.84	0.048
16QAM	740.5	27585	15	1	0	25.58	17.83	0.061
16QAM	740.5	27585	15	1	37	26.12	18.37	0.069
16QAM	740.5	27585	15	1	74	26.41	18.66	0.073
16QAM	740.5	27585	15	36	0	24.29	16.54	0.045
16QAM	740.5	27585	15	36	29	24.23	16.48	0.044
16QAM	740.5	27585	15	36	30	24.32	16.57	0.045
16QAM	740.5	27585	15	75	0	24.38	16.63	0.046
64QAM	710.5	27285	15	1	0	25.00	17.25	0.053
64QAM	710.5	27285	15	1	37	25.12	17.37	0.055
64QAM	710.5	27285	15	1	74	24.77	17.02	0.050
64QAM	710.5	27285	15	36	0	23.65	15.90	0.039
64QAM	710.5	27285	15	36	29	23.57	15.82	0.038
64QAM	710.5	27285	15	36	30	23.63	15.88	0.039
64QAM	710.5	27285	15	75	0	23.62	15.87	0.039
64QAM	725.5	27435	15	1	0	24.79	17.04	0.051
64QAM	725.5	27435	15	1	37	24.67	16.92	0.049
64QAM	725.5	27435	15	1	74	24.39	16.64	0.046
64QAM	725.5	27435	15	36	0	23.68	15.93	0.039
64QAM	725.5	27435	15	36	29	23.57	15.82	0.038
64QAM	725.5	27435	15	36	30	23.40	15.65	0.037
64QAM	725.5	27435	15	75	0	23.52	15.77	0.038
64QAM	740.5	27585	15	1	0	24.69	16.94	0.049
64QAM	740.5	27585	15	1	37	24.17	16.42	0.044
64QAM	740.5	27585	15	1	74	23.98	16.23	0.042
64QAM	740.5	27585	15	36	0	23.33	15.58	0.036
64QAM	740.5	27585	15	36	29	23.36	15.61	0.036
64QAM	740.5	27585	15	36	30	23.38	15.63	0.037
64QAM	740.5	27585	15	75	0	23.44	15.69	0.037

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	26.64	18.89	0.077
QPSK	713	27310	20	1	49	26.69	18.94	0.078
QPSK	713	27310	20	1	99	26.54	18.79	0.076
QPSK	713	27310	20	50	0	25.43	17.68	0.059
QPSK	713	27310	20	50	24	25.70	17.95	0.062
QPSK	713	27310	20	50	50	25.58	17.83	0.061
QPSK	713	27310	20	100	0	25.66	17.91	0.062
QPSK	728	27460	20	1	0	26.71	18.96	0.079
QPSK	728	27460	20	1	49	26.39	18.64	0.073
QPSK	728	27460	20	1	99	26.40	18.65	0.073
QPSK	728	27460	20	50	0	25.48	17.73	0.059
QPSK	728	27460	20	50	24	25.53	17.78	0.060
QPSK	728	27460	20	50	50	25.28	17.53	0.057
QPSK	728	27460	20	100	0	25.32	17.57	0.057
QPSK	738	27560	20	1	0	26.56	18.81	0.076
QPSK	738	27560	20	1	49	26.45	18.70	0.074
QPSK	738	27560	20	1	99	26.51	18.76	0.075
QPSK	738	27560	20	50	0	25.50	17.75	0.060
QPSK	738	27560	20	50	24	25.42	17.67	0.058
QPSK	738	27560	20	50	50	25.30	17.55	0.057
QPSK	738	27560	20	100	0	25.38	17.63	0.058

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	25.79	18.04	0.064
16QAM	713	27310	20	1	49	25.97	18.22	0.066
16QAM	713	27310	20	1	99	25.95	18.20	0.066
16QAM	713	27310	20	50	0	24.57	16.82	0.048
16QAM	713	27310	20	50	24	24.56	16.81	0.048
16QAM	713	27310	20	50	50	24.67	16.92	0.049
16QAM	713	27310	20	100	0	24.58	16.83	0.048
16QAM	728	27460	20	1	0	26.26	18.51	0.071
16QAM	728	27460	20	1	49	25.90	18.15	0.065
16QAM	728	27460	20	1	99	25.43	17.68	0.059
16QAM	728	27460	20	50	0	24.42	16.67	0.046
16QAM	728	27460	20	50	24	24.55	16.80	0.048
16QAM	728	27460	20	50	50	24.43	16.68	0.047
16QAM	728	27460	20	100	0	24.45	16.70	0.047
16QAM	738	27560	20	1	0	25.27	17.52	0.056
16QAM	738	27560	20	1	49	25.46	17.71	0.059
16QAM	738	27560	20	1	99	25.59	17.84	0.061
16QAM	738	27560	20	50	0	24.55	16.80	0.048
16QAM	738	27560	20	50	24	24.39	16.64	0.046
16QAM	738	27560	20	50	50	24.37	16.62	0.046
16QAM	738	27560	20	100	0	24.51	16.76	0.047
64QAM	713	27310	20	1	0	24.37	16.62	0.046
64QAM	713	27310	20	1	49	24.94	17.19	0.052
64QAM	713	27310	20	1	99	25.05	17.30	0.054
64QAM	713	27310	20	50	0	23.67	15.92	0.039
64QAM	713	27310	20	50	24	23.67	15.92	0.039
64QAM	713	27310	20	50	50	23.57	15.82	0.038
64QAM	713	27310	20	100	0	23.50	15.75	0.038
64QAM	728	27460	20	1	0	24.66	16.91	0.049
64QAM	728	27460	20	1	49	23.88	16.13	0.041
64QAM	728	27460	20	1	99	24.03	16.28	0.042
64QAM	728	27460	20	50	0	23.61	15.86	0.039
64QAM	728	27460	20	50	24	23.62	15.87	0.039
64QAM	728	27460	20	50	50	23.33	15.58	0.036
64QAM	728	27460	20	100	0	23.42	15.67	0.037
64QAM	738	27560	20	1	0	24.68	16.93	0.049
64QAM	738	27560	20	1	49	24.58	16.83	0.048
64QAM	738	27560	20	1	99	24.53	16.78	0.048
64QAM	738	27560	20	50	0	23.45	15.70	0.037
64QAM	738	27560	20	50	24	23.43	15.68	0.037
64QAM	738	27560	20	50	50	23.53	15.78	0.038
64QAM	738	27560	20	100	0	23.41	15.66	0.037