

Fig.3

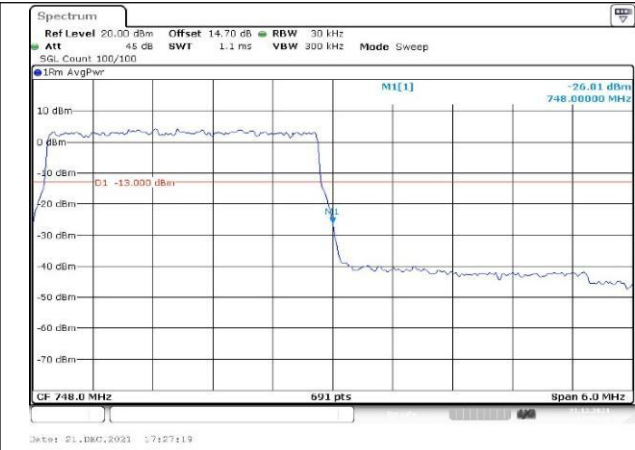


Fig.4

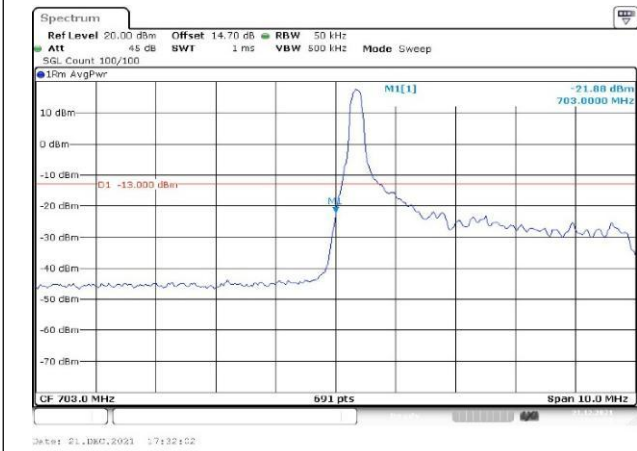


Fig.5

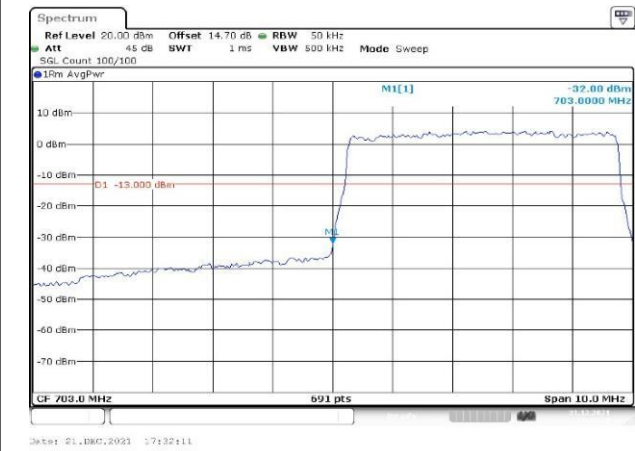


Fig.6

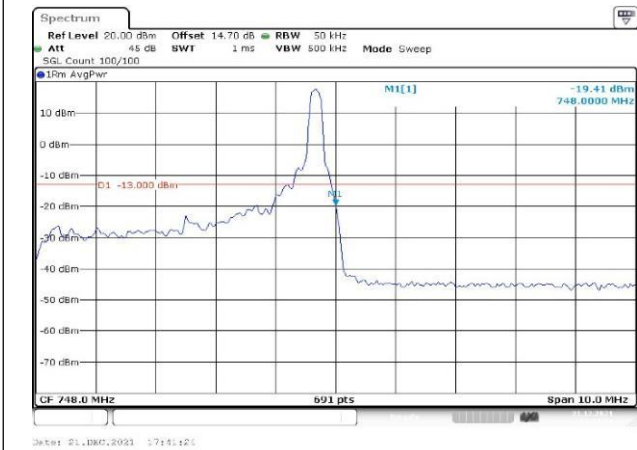


Fig.7

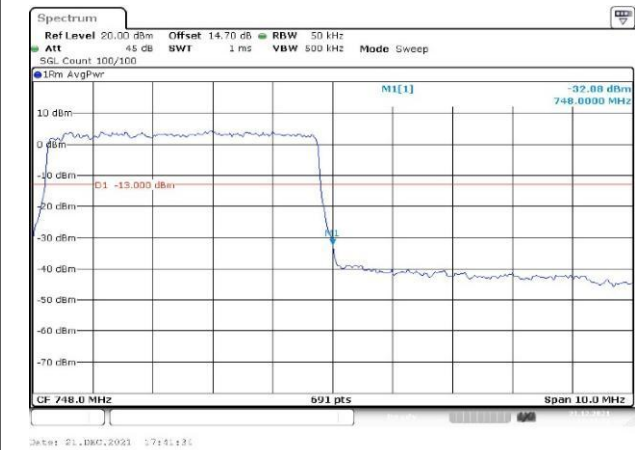


Fig.8

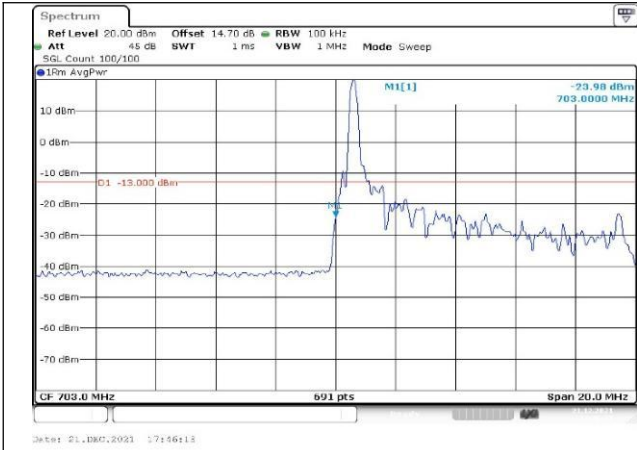


Fig.9

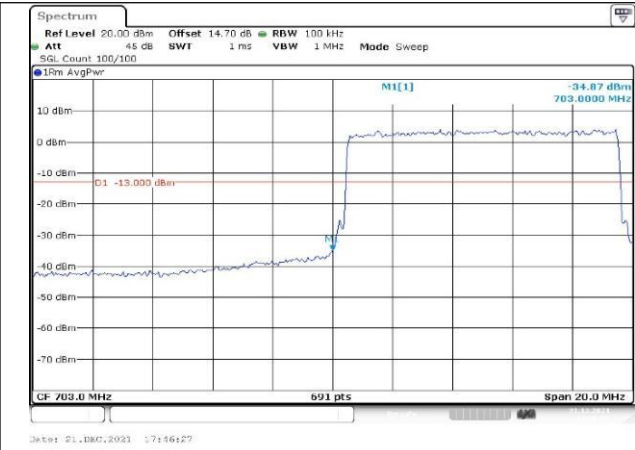


Fig.10

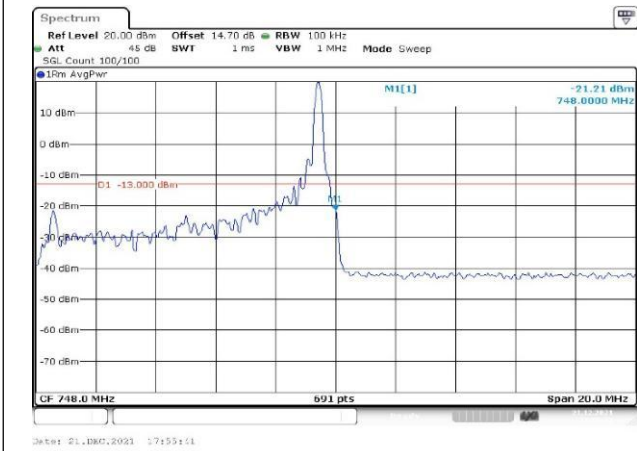


Fig.11

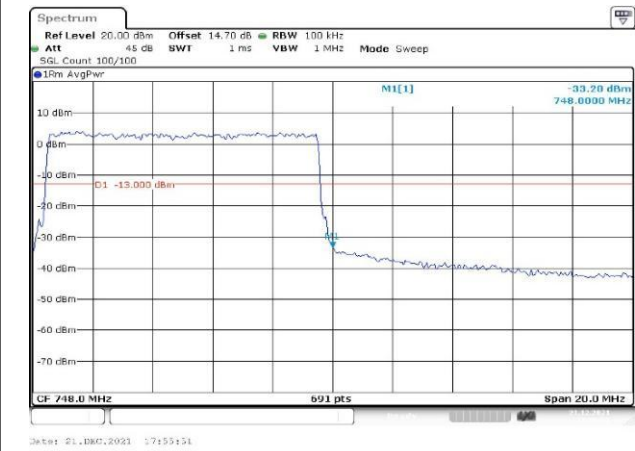


Fig.12

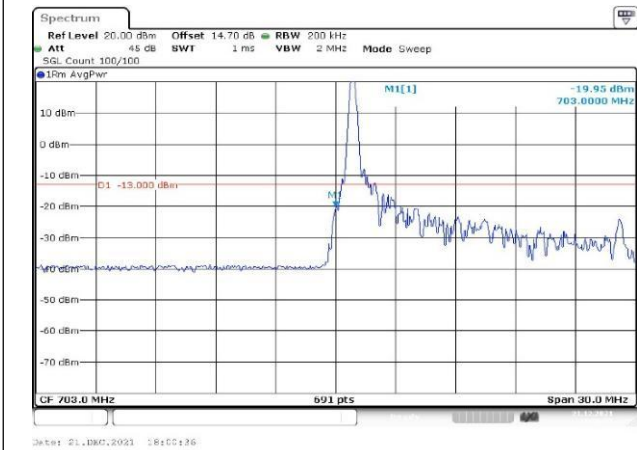


Fig.13

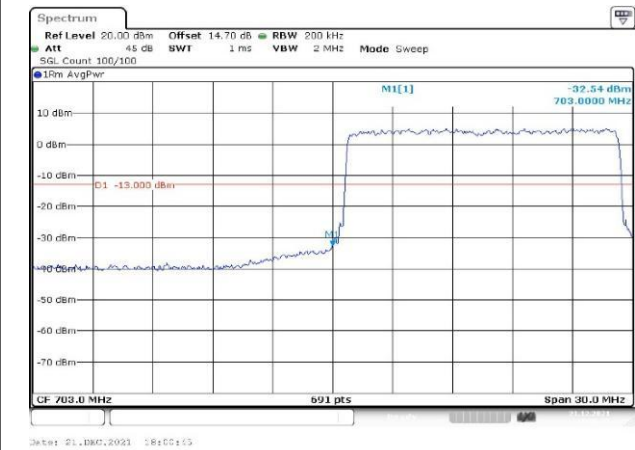


Fig.14

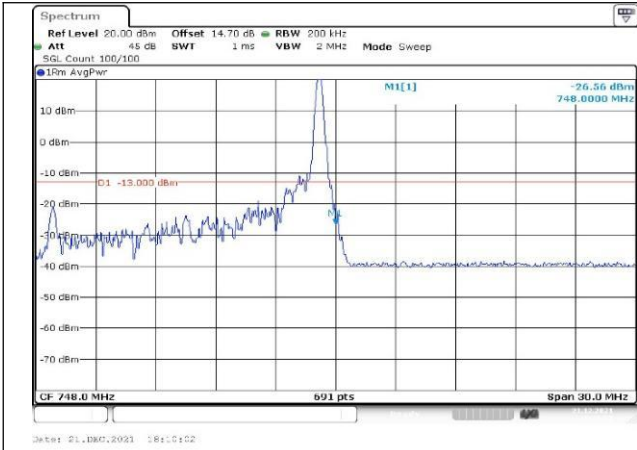


Fig.15

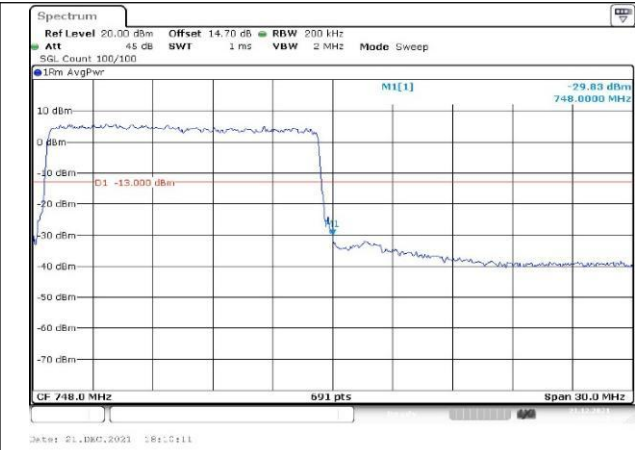


Fig.16

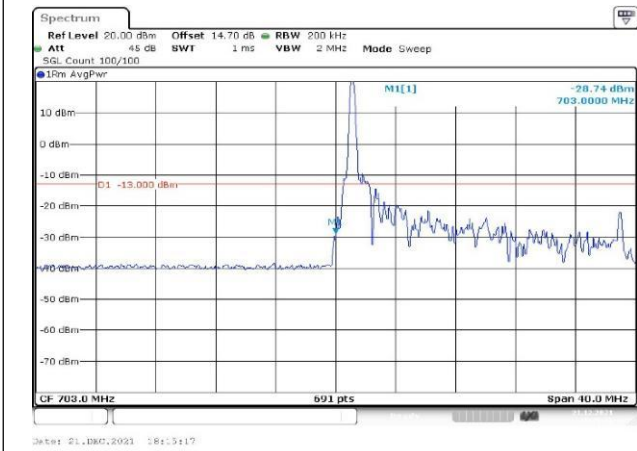


Fig.17

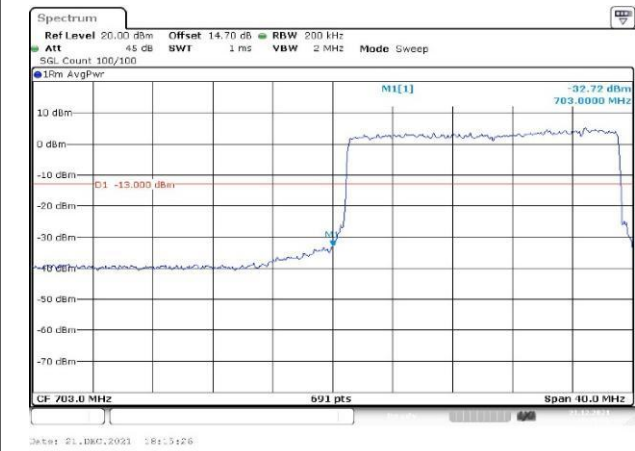


Fig.18

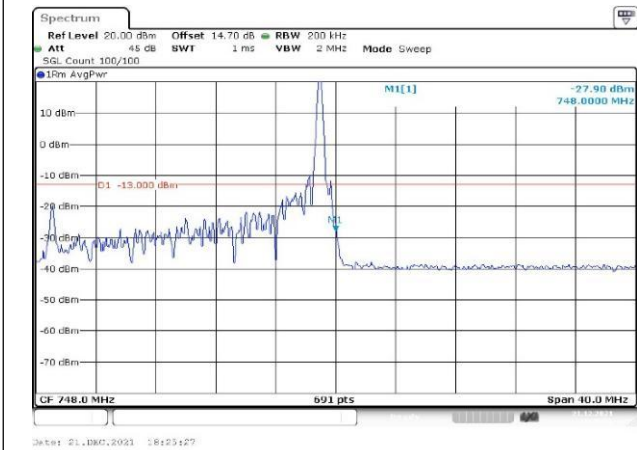


Fig.19

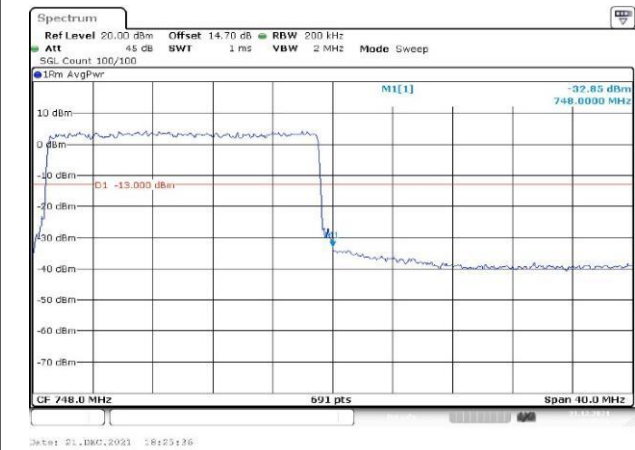


Fig.20

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 28 Low Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	-0.034	0.003	0.017	-0.001	-1.346
0	NV	-0.013	-0.010	-0.002	0.006	-1.375
+10	NV	-0.017	0.013	0.002	0.012	-1.368
+30	NV	-0.017	-0.002	-0.038	0.022	-1.396
+40	NV	-0.006	0.016	0.014	0.002	-1.354
+55	NV	-0.025	0.004	0.000	0.026	-1.391
+20	LV	-0.005	0.030	-0.001	-0.004	-1.388
+20	HV	-0.026	0.013	0.002	0.012	-1.388

Temperature(°C)	Voltage	Test Result (ppm) Band 28 High Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	-0.004	-0.029	0.059	0.004	0.009
0	NV	-0.008	0.000	0.041	-0.017	0.005
+10	NV	0.005	-0.020	0.036	-0.003	0.019
+30	NV	-0.043	-0.039	0.055	0.016	0.006
+40	NV	-0.003	-0.024	0.049	0.019	0.034
+55	NV	-0.025	0.001	0.026	0.028	0.002
+20	LV	-0.019	-0.002	0.023	0.032	0.005
+20	HV	0.007	0.010	0.010	-0.004	0.010

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	23.04	17.19	0.052
16QAM	704.5	27225	3	1	8	23.08	17.23	0.053
16QAM	704.5	27225	3	1	14	23.06	17.21	0.053
16QAM	704.5	27225	3	8	0	22.34	16.49	0.045
16QAM	704.5	27225	3	8	4	22.21	16.36	0.043
16QAM	704.5	27225	3	8	7	21.83	15.98	0.040
16QAM	704.5	27225	3	15	0	22.29	16.44	0.044
16QAM	719.5	27375	3	1	0	23.45	17.60	0.058
16QAM	719.5	27375	3	1	8	23.51	17.66	0.058
16QAM	719.5	27375	3	1	14	23.45	17.60	0.058
16QAM	719.5	27375	3	8	0	21.75	15.90	0.039
16QAM	719.5	27375	3	8	4	22.22	16.37	0.043
16QAM	719.5	27375	3	8	7	22.27	16.42	0.044
16QAM	719.5	27375	3	15	0	22.29	16.44	0.044
16QAM	746.5	27645	3	1	0	23.09	17.24	0.053
16QAM	746.5	27645	3	1	8	23.13	17.28	0.053
16QAM	746.5	27645	3	1	14	23.09	17.24	0.053
16QAM	746.5	27645	3	8	0	22.19	16.34	0.043
16QAM	746.5	27645	3	8	4	21.95	16.10	0.041
16QAM	746.5	27645	3	8	7	22.04	16.19	0.042
16QAM	746.5	27645	3	15	0	21.99	16.14	0.041
64QAM	704.5	27225	3	1	0	22.43	16.58	0.045
64QAM	704.5	27225	3	1	8	22.37	16.52	0.045
64QAM	704.5	27225	3	1	14	21.88	16.03	0.040
64QAM	704.5	27225	3	8	0	21.03	15.18	0.033
64QAM	704.5	27225	3	8	4	20.98	15.13	0.033
64QAM	704.5	27225	3	8	7	20.99	15.14	0.033
64QAM	704.5	27225	3	15	0	21.32	15.47	0.035
64QAM	719.5	27375	3	1	0	22.14	16.29	0.043
64QAM	719.5	27375	3	1	8	22.71	16.86	0.049
64QAM	719.5	27375	3	1	14	22.66	16.81	0.048
64QAM	719.5	27375	3	8	0	20.56	14.71	0.030
64QAM	719.5	27375	3	8	4	21.06	15.21	0.033
64QAM	719.5	27375	3	8	7	21.09	15.24	0.033
64QAM	719.5	27375	3	15	0	21.12	15.27	0.034
64QAM	746.5	27645	3	1	0	21.97	16.12	0.041
64QAM	746.5	27645	3	1	8	21.88	16.03	0.040
64QAM	746.5	27645	3	1	14	21.87	16.02	0.040
64QAM	746.5	27645	3	8	0	20.97	15.12	0.033
64QAM	746.5	27645	3	8	4	20.85	15.00	0.032
64QAM	746.5	27645	3	8	7	20.79	14.94	0.031

64QAM	746.5	27645	3	15	0	21.03	15.18	0.033
-------	-------	-------	---	----	---	-------	-------	-------

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	23.31	17.46	0.056
QPSK	704.5	27225	3	1	8	23.37	17.52	0.056
QPSK	704.5	27225	3	1	14	23.24	17.39	0.055
QPSK	704.5	27225	3	8	0	22.86	17.01	0.050
QPSK	704.5	27225	3	8	4	22.78	16.93	0.049
QPSK	704.5	27225	3	8	7	22.79	16.94	0.049
QPSK	704.5	27225	3	15	0	22.73	16.88	0.049
QPSK	719.5	27375	3	1	0	23.37	17.52	0.056
QPSK	719.5	27375	3	1	8	23.43	17.58	0.057
QPSK	719.5	27375	3	1	14	23.48	17.63	0.058
QPSK	719.5	27375	3	8	0	22.66	16.81	0.048
QPSK	719.5	27375	3	8	4	22.76	16.91	0.049
QPSK	719.5	27375	3	8	7	22.63	16.78	0.048
QPSK	719.5	27375	3	15	0	22.80	16.95	0.050
QPSK	746.5	27645	3	1	0	23.33	17.48	0.056
QPSK	746.5	27645	3	1	8	23.46	17.61	0.058
QPSK	746.5	27645	3	1	14	23.41	17.56	0.057
QPSK	746.5	27645	3	8	0	22.80	16.95	0.050
QPSK	746.5	27645	3	8	4	22.85	17.00	0.050
QPSK	746.5	27645	3	8	7	22.86	17.01	0.050
QPSK	746.5	27645	3	15	0	22.87	17.02	0.050

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	705.5	27235	5	1	0	22.27	16.42	0.044
16QAM	705.5	27235	5	1	12	22.22	16.37	0.043
16QAM	705.5	27235	5	1	24	22.11	16.26	0.042
16QAM	705.5	27235	5	12	0	22.01	16.16	0.041
16QAM	705.5	27235	5	12	7	21.71	15.86	0.039
16QAM	705.5	27235	5	12	13	21.64	15.79	0.038
16QAM	705.5	27235	5	25	0	21.83	15.98	0.040
16QAM	720.5	27385	5	1	0	22.59	16.74	0.047
16QAM	720.5	27385	5	1	12	22.72	16.87	0.049
16QAM	720.5	27385	5	1	24	22.84	16.99	0.050
16QAM	720.5	27385	5	12	0	22.02	16.17	0.041
16QAM	720.5	27385	5	12	7	21.98	16.13	0.041
16QAM	720.5	27385	5	12	13	21.92	16.07	0.040
16QAM	720.5	27385	5	25	0	22.09	16.24	0.042
16QAM	745.5	27635	5	1	0	23.08	17.23	0.053
16QAM	745.5	27635	5	1	12	23.14	17.29	0.054
16QAM	745.5	27635	5	1	24	23.04	17.19	0.052
16QAM	745.5	27635	5	12	0	21.92	16.07	0.040
16QAM	745.5	27635	5	12	7	21.81	15.96	0.039
16QAM	745.5	27635	5	12	13	21.69	15.84	0.038
16QAM	745.5	27635	5	25	0	21.99	16.14	0.041
64QAM	705.5	27235	5	1	0	21.90	16.05	0.040
64QAM	705.5	27235	5	1	12	21.39	15.54	0.036
64QAM	705.5	27235	5	1	24	21.46	15.61	0.036
64QAM	705.5	27235	5	12	0	21.17	15.32	0.034
64QAM	705.5	27235	5	12	7	21.25	15.40	0.035
64QAM	705.5	27235	5	12	13	21.28	15.43	0.035
64QAM	705.5	27235	5	25	0	21.22	15.37	0.034
64QAM	720.5	27385	5	1	0	21.76	15.91	0.039
64QAM	720.5	27385	5	1	12	22.19	16.34	0.043
64QAM	720.5	27385	5	1	24	22.18	16.33	0.043
64QAM	720.5	27385	5	12	0	21.01	15.16	0.033
64QAM	720.5	27385	5	12	7	21.01	15.16	0.033
64QAM	720.5	27385	5	12	13	21.13	15.28	0.034
64QAM	720.5	27385	5	25	0	21.40	15.55	0.036
64QAM	745.5	27635	5	1	0	21.83	15.98	0.040
64QAM	745.5	27635	5	1	12	22.15	16.30	0.043
64QAM	745.5	27635	5	1	24	21.93	16.08	0.041
64QAM	745.5	27635	5	12	0	20.81	14.96	0.031
64QAM	745.5	27635	5	12	7	20.91	15.06	0.032
64QAM	745.5	27635	5	12	13	20.69	14.84	0.030
64QAM	745.5	27635	5	25	0	20.87	15.02	0.032

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	23.31	17.46	0.056
QPSK	705.5	27235	5	1	24	23.44	17.59	0.057
QPSK	705.5	27235	5	12	0	22.85	17.00	0.050
QPSK	705.5	27235	5	12	7	22.80	16.95	0.050
QPSK	705.5	27235	5	12	13	22.70	16.85	0.048
QPSK	705.5	27235	5	25	0	22.72	16.87	0.049
QPSK	720.5	27385	5	1	0	23.01	17.16	0.052
QPSK	720.5	27385	5	1	12	23.14	17.29	0.054
QPSK	720.5	27385	5	1	24	23.29	17.44	0.055
QPSK	720.5	27385	5	12	0	22.79	16.94	0.049
QPSK	720.5	27385	5	12	7	22.51	16.66	0.046
QPSK	720.5	27385	5	12	13	22.70	16.85	0.048
QPSK	720.5	27385	5	25	0	22.67	16.82	0.048
QPSK	745.5	27635	5	1	0	23.52	17.67	0.058
QPSK	745.5	27635	5	1	12	23.44	17.59	0.057
QPSK	745.5	27635	5	1	24	23.50	17.65	0.058
QPSK	745.5	27635	5	12	0	22.86	17.01	0.050
QPSK	745.5	27635	5	12	7	22.90	17.05	0.051
QPSK	745.5	27635	5	12	13	22.88	17.03	0.050
QPSK	745.5	27635	5	25	0	22.86	17.01	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	22.83	16.98	0.050
16QAM	708	27260	10	1	25	22.73	16.88	0.049
16QAM	708	27260	10	1	49	22.69	16.84	0.048
16QAM	708	27260	10	25	0	21.65	15.80	0.038
16QAM	708	27260	10	25	12	21.68	15.83	0.038
16QAM	708	27260	10	25	25	21.64	15.79	0.038
16QAM	708	27260	10	50	0	21.75	15.90	0.039
16QAM	723	27410	10	1	0	22.92	17.07	0.051
16QAM	723	27410	10	1	25	23.16	17.31	0.054
16QAM	723	27410	10	1	49	23.15	17.30	0.054
16QAM	723	27410	10	25	0	22.17	16.32	0.043
16QAM	723	27410	10	25	12	22.24	16.39	0.044
16QAM	723	27410	10	25	25	21.63	15.78	0.038
16QAM	723	27410	10	50	0	22.20	16.35	0.043
16QAM	743	27610	10	1	0	22.77	16.92	0.049
16QAM	743	27610	10	1	25	22.62	16.77	0.048
16QAM	743	27610	10	1	49	22.79	16.94	0.049
16QAM	743	27610	10	25	0	21.66	15.81	0.038
16QAM	743	27610	10	25	12	21.79	15.94	0.039
16QAM	743	27610	10	25	25	21.99	16.14	0.041
16QAM	743	27610	10	50	0	21.86	16.01	0.040
64QAM	708	27260	10	1	0	22.85	17.00	0.050
64QAM	708	27260	10	1	25	22.34	16.49	0.045
64QAM	708	27260	10	1	49	22.78	16.93	0.049
64QAM	708	27260	10	25	0	21.25	15.40	0.035
64QAM	708	27260	10	25	12	20.60	14.75	0.030
64QAM	708	27260	10	25	25	21.23	15.38	0.035
64QAM	708	27260	10	50	0	20.66	14.81	0.030
64QAM	723	27410	10	1	0	21.23	15.38	0.035
64QAM	723	27410	10	1	25	21.98	16.13	0.041
64QAM	723	27410	10	1	49	21.60	15.75	0.038
64QAM	723	27410	10	25	0	21.05	15.20	0.033
64QAM	723	27410	10	25	12	21.24	15.39	0.035
64QAM	723	27410	10	25	25	21.35	15.50	0.035
64QAM	723	27410	10	50	0	21.28	15.43	0.035
64QAM	743	27610	10	1	0	23.23	17.38	0.055
64QAM	743	27610	10	1	25	23.12	17.27	0.053
64QAM	743	27610	10	1	49	23.26	17.41	0.055
64QAM	743	27610	10	25	0	20.51	14.66	0.029
64QAM	743	27610	10	25	12	20.96	15.11	0.032
64QAM	743	27610	10	25	25	20.97	15.12	0.033
64QAM	743	27610	10	50	0	20.85	15.00	0.032

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	23.25	17.40	0.055
QPSK	708	27260	10	1	25	23.38	17.53	0.057
QPSK	708	27260	10	1	49	23.23	17.38	0.055
QPSK	708	27260	10	25	0	22.69	16.84	0.048
QPSK	708	27260	10	25	12	22.61	16.76	0.047
QPSK	708	27260	10	25	25	22.61	16.76	0.047
QPSK	708	27260	10	50	0	22.68	16.83	0.048
QPSK	723	27410	10	1	0	23.39	17.54	0.057
QPSK	723	27410	10	1	25	23.45	17.60	0.058
QPSK	723	27410	10	1	49	23.38	17.53	0.057
QPSK	723	27410	10	25	0	22.83	16.98	0.050
QPSK	723	27410	10	25	12	22.78	16.93	0.049
QPSK	723	27410	10	25	25	22.71	16.86	0.049
QPSK	723	27410	10	50	0	22.72	16.87	0.049
QPSK	743	27610	10	1	0	23.44	17.59	0.057
QPSK	743	27610	10	1	25	23.43	17.58	0.057
QPSK	743	27610	10	1	49	23.46	17.61	0.058
QPSK	743	27610	10	25	0	22.96	17.11	0.051
QPSK	743	27610	10	25	12	22.74	16.89	0.049
QPSK	743	27610	10	25	25	22.90	17.05	0.051
QPSK	743	27610	10	50	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	710.5	27285	15	1	0	23.61	17.76	0.060
16QAM	710.5	27285	15	1	37	23.36	17.51	0.056
16QAM	710.5	27285	15	1	74	23.53	17.68	0.059
16QAM	710.5	27285	15	36	0	21.82	15.97	0.040
16QAM	710.5	27285	15	36	29	22.17	16.32	0.043
16QAM	710.5	27285	15	36	30	22.14	16.29	0.043
16QAM	710.5	27285	15	75	0	21.66	15.81	0.038
16QAM	725.5	27435	15	1	0	23.37	17.52	0.056
16QAM	725.5	27435	15	1	37	23.32	17.47	0.056
16QAM	725.5	27435	15	1	74	23.38	17.53	0.057
16QAM	725.5	27435	15	36	0	21.90	16.05	0.040
16QAM	725.5	27435	15	36	29	22.23	16.38	0.043
16QAM	725.5	27435	15	36	30	22.23	16.38	0.043
16QAM	725.5	27435	15	75	0	22.11	16.26	0.042
16QAM	740.5	27585	15	1	0	23.54	17.69	0.059
16QAM	740.5	27585	15	1	37	23.42	17.57	0.057
16QAM	740.5	27585	15	1	74	23.38	17.53	0.057
16QAM	740.5	27585	15	36	0	21.92	16.07	0.040
16QAM	740.5	27585	15	36	29	21.80	15.95	0.039
16QAM	740.5	27585	15	36	30	21.91	16.06	0.040
16QAM	740.5	27585	15	75	0	21.61	15.76	0.038
64QAM	710.5	27285	15	1	0	22.76	16.91	0.049
64QAM	710.5	27285	15	1	37	22.20	16.35	0.043
64QAM	710.5	27285	15	1	74	22.37	16.52	0.045
64QAM	710.5	27285	15	36	0	20.76	14.91	0.031
64QAM	710.5	27285	15	36	29	21.05	15.20	0.033
64QAM	710.5	27285	15	36	30	21.35	15.50	0.035
64QAM	710.5	27285	15	75	0	21.24	15.39	0.035
64QAM	725.5	27435	15	1	0	21.48	15.63	0.037
64QAM	725.5	27435	15	1	37	21.34	15.49	0.035
64QAM	725.5	27435	15	1	74	21.42	15.57	0.036
64QAM	725.5	27435	15	36	0	21.28	15.43	0.035
64QAM	725.5	27435	15	36	29	21.27	15.42	0.035
64QAM	725.5	27435	15	36	30	21.20	15.35	0.034
64QAM	725.5	27435	15	75	0	21.05	15.20	0.033
64QAM	740.5	27585	15	1	0	23.22	17.37	0.055
64QAM	740.5	27585	15	1	37	22.78	16.93	0.049
64QAM	740.5	27585	15	1	74	23.07	17.22	0.053
64QAM	740.5	27585	15	36	0	21.22	15.37	0.034
64QAM	740.5	27585	15	36	29	20.77	14.92	0.031
64QAM	740.5	27585	15	36	30	20.76	14.91	0.031
64QAM	740.5	27585	15	75	0	20.64	14.79	0.030

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	23.39	17.54	0.057
QPSK	710.5	27285	15	1	37	23.24	17.39	0.055
QPSK	710.5	27285	15	1	74	23.36	17.51	0.056
QPSK	710.5	27285	15	36	0	22.71	16.86	0.049
QPSK	710.5	27285	15	36	29	22.89	17.04	0.051
QPSK	710.5	27285	15	36	30	22.77	16.92	0.049
QPSK	710.5	27285	15	75	0	22.69	16.84	0.048
QPSK	725.5	27435	15	1	0	23.70	17.85	0.061
QPSK	725.5	27435	15	1	37	23.45	17.60	0.058
QPSK	725.5	27435	15	1	74	23.39	17.54	0.057
QPSK	725.5	27435	15	36	0	22.88	17.03	0.050
QPSK	725.5	27435	15	36	29	23.03	17.18	0.052
QPSK	725.5	27435	15	36	30	23.02	17.17	0.052
QPSK	725.5	27435	15	75	0	22.91	17.06	0.051
QPSK	740.5	27585	15	1	0	23.18	17.33	0.054
QPSK	740.5	27585	15	1	37	23.13	17.28	0.053
QPSK	740.5	27585	15	1	74	23.13	17.28	0.053
QPSK	740.5	27585	15	36	0	22.85	17.00	0.050
QPSK	740.5	27585	15	36	29	22.73	16.88	0.049
QPSK	740.5	27585	15	36	30	22.71	16.86	0.049
QPSK	740.5	27585	15	75	0	22.82	16.97	0.050

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	22.71	16.86	0.049
16QAM	713	27310	20	1	49	22.50	16.65	0.046
16QAM	713	27310	20	1	99	22.80	16.95	0.050
16QAM	713	27310	20	50	0	21.70	15.85	0.038
16QAM	713	27310	20	50	24	22.24	16.39	0.044
16QAM	713	27310	20	50	50	21.73	15.88	0.039
16QAM	713	27310	20	100	0	22.18	16.33	0.043
16QAM	728	27460	20	1	0	23.03	17.18	0.052
16QAM	728	27460	20	1	49	23.01	17.16	0.052
16QAM	728	27460	20	1	99	22.79	16.94	0.049
16QAM	728	27460	20	50	0	22.06	16.21	0.042
16QAM	728	27460	20	50	24	21.97	16.12	0.041
16QAM	728	27460	20	50	50	22.06	16.21	0.042
16QAM	728	27460	20	100	0	22.03	16.18	0.041
16QAM	738	27560	20	1	0	22.97	17.12	0.052
16QAM	738	27560	20	1	49	23.05	17.20	0.052
16QAM	738	27560	20	1	99	22.94	17.09	0.051
16QAM	738	27560	20	50	0	21.86	16.01	0.040
16QAM	738	27560	20	50	24	21.65	15.80	0.038
16QAM	738	27560	20	50	50	21.72	15.87	0.039
16QAM	738	27560	20	100	0	21.91	16.06	0.040
64QAM	713	27310	20	1	0	22.44	16.59	0.046
64QAM	713	27310	20	1	49	22.38	16.53	0.045
64QAM	713	27310	20	1	99	23.21	17.36	0.054
64QAM	713	27310	20	50	0	20.64	14.79	0.030
64QAM	713	27310	20	50	24	21.30	15.45	0.035
64QAM	713	27310	20	50	50	20.70	14.85	0.031
64QAM	713	27310	20	100	0	21.25	15.40	0.035
64QAM	728	27460	20	1	0	22.71	16.86	0.049
64QAM	728	27460	20	1	49	22.76	16.91	0.049
64QAM	728	27460	20	1	99	22.41	16.56	0.045
64QAM	728	27460	20	50	0	21.11	15.26	0.034
64QAM	728	27460	20	50	24	21.08	15.23	0.033
64QAM	728	27460	20	50	50	20.98	15.13	0.033
64QAM	728	27460	20	100	0	21.00	15.15	0.033
64QAM	738	27560	20	1	0	23.73	17.88	0.061
64QAM	738	27560	20	1	49	23.29	17.44	0.055
64QAM	738	27560	20	1	99	23.48	17.63	0.058
64QAM	738	27560	20	50	0	21.10	15.25	0.033
64QAM	738	27560	20	50	24	21.13	15.28	0.034
64QAM	738	27560	20	50	50	20.89	15.04	0.032
64QAM	738	27560	20	100	0	21.10	15.25	0.033

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	23.10	17.25	0.053
QPSK	713	27310	20	1	49	23.06	17.21	0.053
QPSK	713	27310	20	1	99	23.13	17.28	0.053
QPSK	713	27310	20	50	0	22.58	16.73	0.047
QPSK	713	27310	20	50	24	22.83	16.98	0.050
QPSK	713	27310	20	50	50	22.76	16.91	0.049
QPSK	713	27310	20	100	0	22.75	16.90	0.049
QPSK	728	27460	20	1	0	23.64	17.79	0.060
QPSK	728	27460	20	1	49	23.39	17.54	0.057
QPSK	728	27460	20	1	99	23.45	17.60	0.058
QPSK	728	27460	20	50	0	22.72	16.87	0.049
QPSK	728	27460	20	50	24	23.08	17.23	0.053
QPSK	728	27460	20	50	50	23.18	17.33	0.054
QPSK	728	27460	20	100	0	23.09	17.24	0.053
QPSK	738	27560	20	1	0	23.23	17.38	0.055
QPSK	738	27560	20	1	49	23.33	17.48	0.056
QPSK	738	27560	20	1	99	23.27	17.42	0.055
QPSK	738	27560	20	50	0	22.99	17.14	0.052
QPSK	738	27560	20	50	24	22.88	17.03	0.050
QPSK	738	27560	20	50	50	22.76	16.91	0.049
QPSK	738	27560	20	100	0	22.95	17.10	0.051