

Fig.7

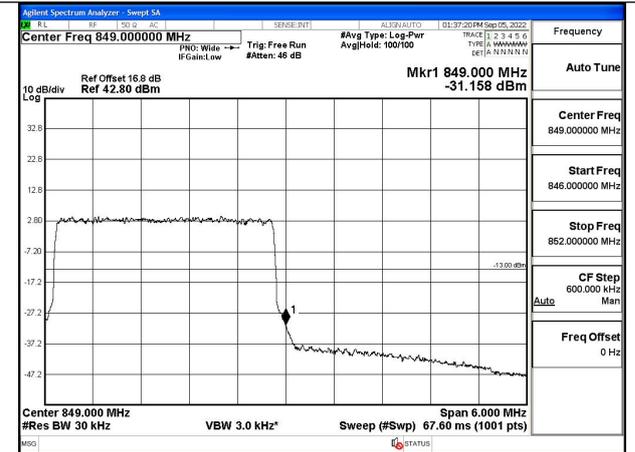


Fig.8

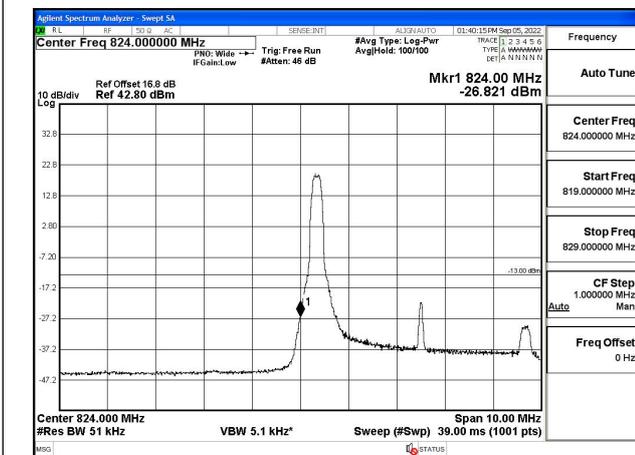


Fig.9

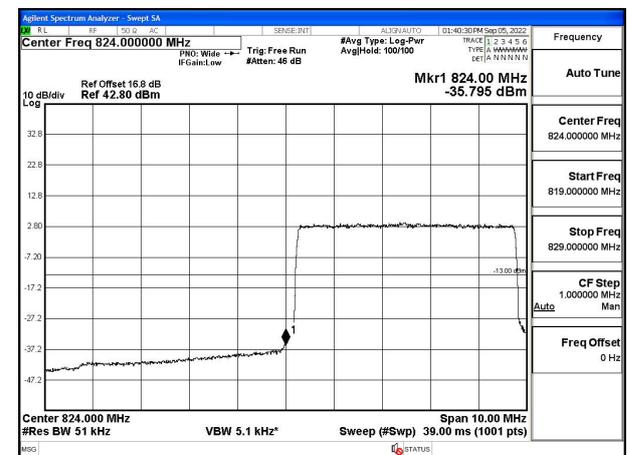


Fig.10

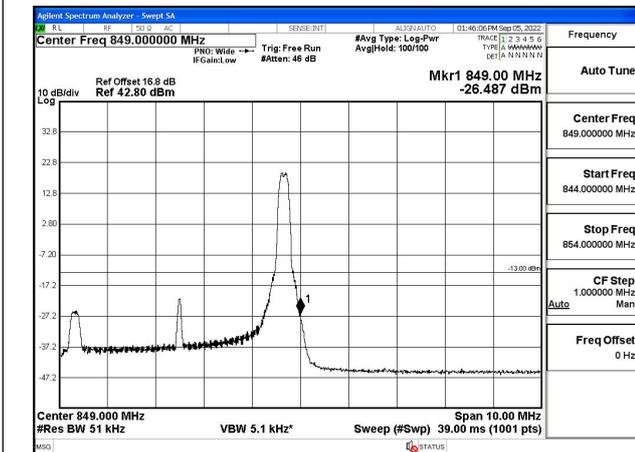


Fig.11

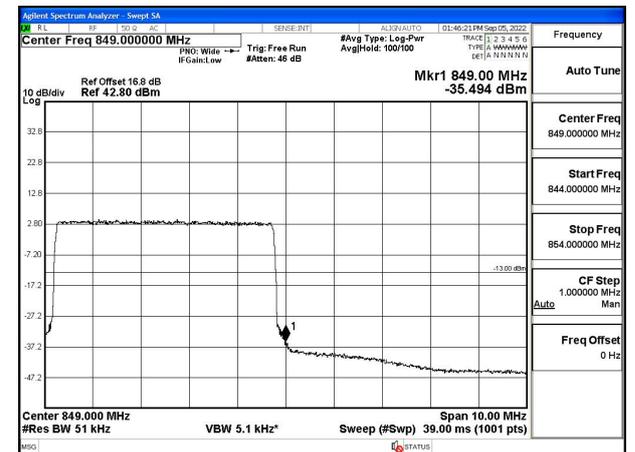


Fig.12

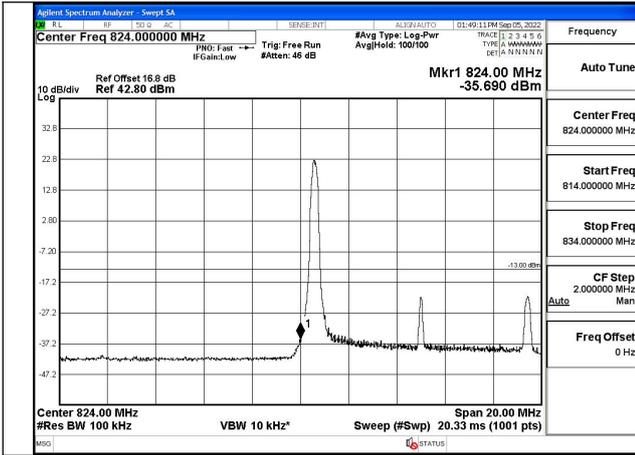


Fig. 13

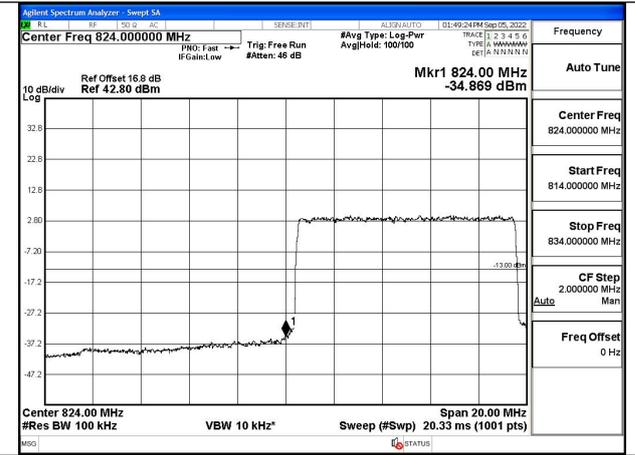


Fig. 14

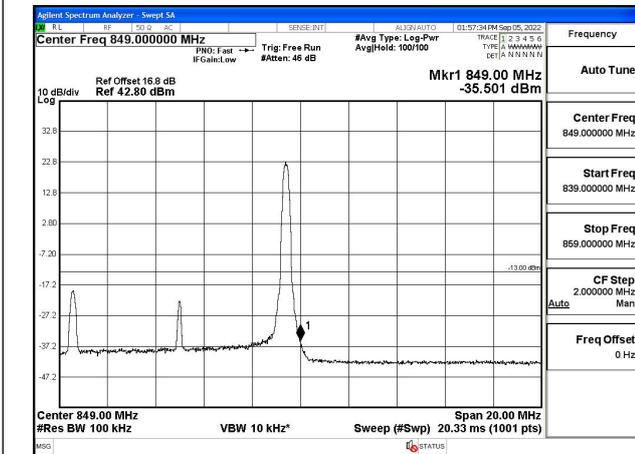


Fig. 15

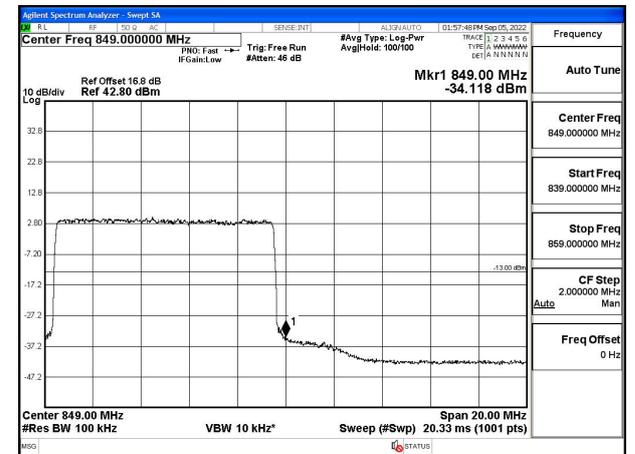


Fig. 16

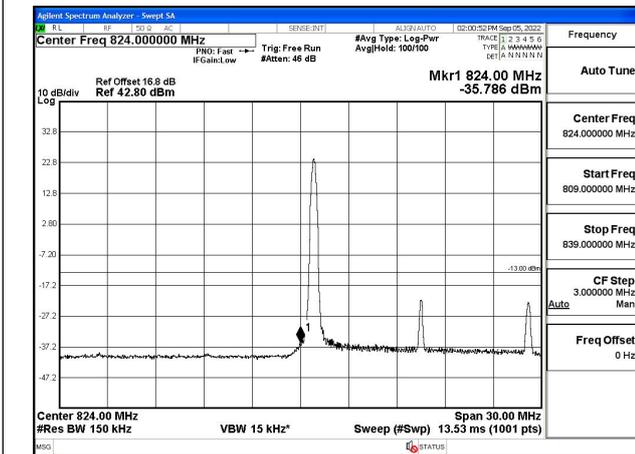


Fig. 17

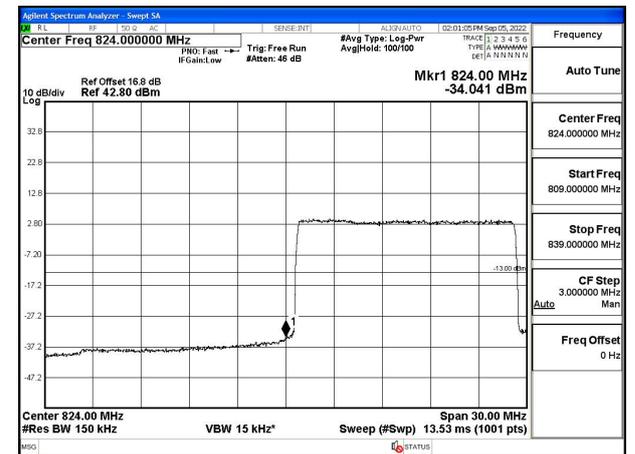


Fig. 18

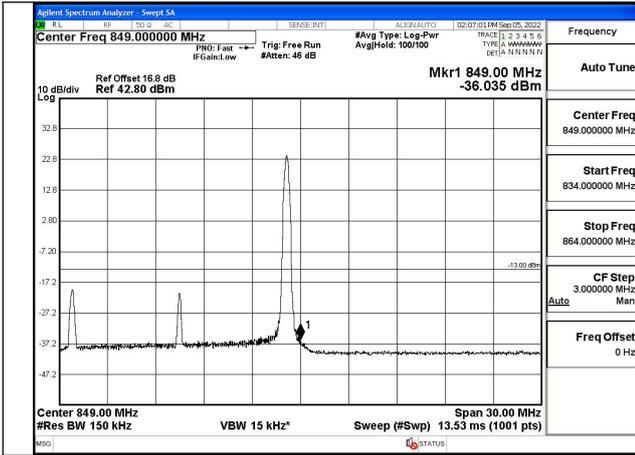


Fig.19

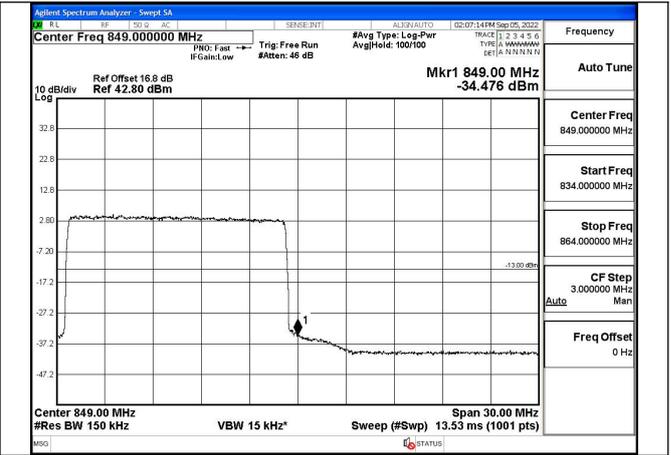


Fig.20

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 26(824-849) Low Channel QPSK				
		1.4M	3M	5M	10M	15M
-10	NV	0.023	-0.003	0.011	-0.001	-0.005
0	NV	-0.034	0.020	0.037	0.013	0.010
+10	NV	0.016	-0.030	0.025	0.010	0.006
+20	NV	0.011	-0.009	0.005	-0.040	0.008
+30	NV	0.013	0.014	0.002	0.034	0.025
+40	NV	-0.019	0.023	0.007	0.013	0.008
+50	NV	0.027	0.006	0.006	0.014	0.010
+55	NV	0.020	0.008	0.021	0.006	0.009
+20	LV	0.011	0.014	0.022	0.005	0.016
+20	HV	0.049	0.009	0.012	0.010	0.007

Temperature(°C)	Voltage	Test Result (ppm) Band 26(824-849) High Channel QPSK				
		1.4M	3M	5M	10M	15M
-10	NV	-0.024	-0.021	-0.004	-0.014	-0.014
0	NV	-0.029	-0.006	-0.020	-0.007	-0.009
+10	NV	-0.021	-0.027	-0.005	0.002	0.002
+20	NV	-0.010	-0.023	-0.016	0.036	-0.014
+30	NV	-0.020	-0.015	-0.047	0.003	-0.001
+40	NV	0.010	-0.016	-0.008	-0.010	-0.013
+50	NV	-0.029	-0.032	-0.019	-0.020	0.012
+55	NV	-0.014	-0.010	-0.014	-0.016	-0.007
+20	LV	-0.012	-0.028	-0.011	-0.009	-0.011
+20	HV	0.004	-0.012	-0.017	-0.009	-0.006

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	824.7	26797	1.4	1	0	26.09	18.34	0.068
QPSK	824.7	26797	1.4	1	3	26.06	18.31	0.068
QPSK	824.7	26797	1.4	1	5	26.10	18.35	0.068
QPSK	824.7	26797	1.4	3	0	25.34	17.59	0.057
QPSK	824.7	26797	1.4	3	1	25.49	17.74	0.059
QPSK	824.7	26797	1.4	3	3	25.31	17.56	0.057
QPSK	824.7	26797	1.4	6	0	24.41	16.66	0.046
QPSK	836.5	26915	1.4	1	0	25.88	18.13	0.065
QPSK	836.5	26915	1.4	1	3	25.79	18.04	0.064
QPSK	836.5	26915	1.4	1	5	25.84	18.09	0.064
QPSK	836.5	26915	1.4	3	0	25.40	17.65	0.058
QPSK	836.5	26915	1.4	3	1	25.43	17.68	0.059
QPSK	836.5	26915	1.4	3	3	25.37	17.62	0.058
QPSK	836.5	26915	1.4	6	0	24.49	16.74	0.047
QPSK	848.3	27033	1.4	1	0	26.10	18.35	0.068
QPSK	848.3	27033	1.4	1	3	26.05	18.30	0.068
QPSK	848.3	27033	1.4	1	5	25.97	18.22	0.066
QPSK	848.3	27033	1.4	3	0	25.30	17.55	0.057
QPSK	848.3	27033	1.4	3	1	25.37	17.62	0.058
QPSK	848.3	27033	1.4	3	3	25.42	17.67	0.058
QPSK	848.3	27033	1.4	6	0	24.41	16.66	0.046

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	824.7	26797	1.4	1	0	25.43	17.68	0.059
16QAM	824.7	26797	1.4	1	3	24.89	17.14	0.052
16QAM	824.7	26797	1.4	1	5	25.22	17.47	0.056
16QAM	824.7	26797	1.4	3	0	24.85	17.10	0.051
16QAM	824.7	26797	1.4	3	1	24.65	16.90	0.049
16QAM	824.7	26797	1.4	3	3	24.77	17.02	0.050
16QAM	824.7	26797	1.4	6	0	22.98	15.23	0.033
16QAM	836.5	26915	1.4	1	0	25.26	17.51	0.056
16QAM	836.5	26915	1.4	1	3	25.86	18.11	0.065
16QAM	836.5	26915	1.4	1	5	25.28	17.53	0.057
16QAM	836.5	26915	1.4	3	0	24.77	17.02	0.050
16QAM	836.5	26915	1.4	3	1	24.64	16.89	0.049
16QAM	836.5	26915	1.4	3	3	24.71	16.96	0.050
16QAM	836.5	26915	1.4	6	0	23.02	15.27	0.034
16QAM	848.3	27033	1.4	1	0	24.76	17.01	0.050
16QAM	848.3	27033	1.4	1	3	25.56	17.81	0.060
16QAM	848.3	27033	1.4	1	5	25.18	17.43	0.055
16QAM	848.3	27033	1.4	3	0	24.68	16.93	0.049
16QAM	848.3	27033	1.4	3	1	24.85	17.10	0.051
16QAM	848.3	27033	1.4	3	3	24.62	16.87	0.049
16QAM	848.3	27033	1.4	6	0	23.13	15.38	0.035
64QAM	824.7	26797	1.4	1	0	23.89	16.14	0.041
64QAM	824.7	26797	1.4	1	3	24.08	16.33	0.043
64QAM	824.7	26797	1.4	1	5	23.70	15.95	0.039
64QAM	824.7	26797	1.4	3	0	23.67	15.92	0.039
64QAM	824.7	26797	1.4	3	1	23.49	15.74	0.037
64QAM	824.7	26797	1.4	3	3	23.42	15.67	0.037
64QAM	824.7	26797	1.4	6	0	22.53	14.78	0.030
64QAM	836.5	26915	1.4	1	0	24.05	16.30	0.043
64QAM	836.5	26915	1.4	1	3	23.69	15.94	0.039
64QAM	836.5	26915	1.4	1	5	24.11	16.36	0.043
64QAM	836.5	26915	1.4	3	0	23.36	15.61	0.036
64QAM	836.5	26915	1.4	3	1	23.45	15.70	0.037
64QAM	836.5	26915	1.4	3	3	23.43	15.68	0.037
64QAM	836.5	26915	1.4	6	0	22.73	14.98	0.031
64QAM	848.3	27033	1.4	1	0	23.71	15.96	0.039
64QAM	848.3	27033	1.4	1	3	23.81	16.06	0.040
64QAM	848.3	27033	1.4	1	5	24.14	16.39	0.044
64QAM	848.3	27033	1.4	3	0	23.36	15.61	0.036
64QAM	848.3	27033	1.4	3	1	23.37	15.62	0.036
64QAM	848.3	27033	1.4	3	3	23.23	15.48	0.035
64QAM	848.3	27033	1.4	6	0	22.59	14.84	0.030

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	825.5	26805	3	1	0	25.81	18.06	0.064
QPSK	825.5	26805	3	1	8	25.96	18.21	0.066
QPSK	825.5	26805	3	1	14	25.82	18.07	0.064
QPSK	825.5	26805	3	8	0	24.34	16.59	0.046
QPSK	825.5	26805	3	8	4	24.45	16.70	0.047
QPSK	825.5	26805	3	8	7	24.34	16.59	0.046
QPSK	825.5	26805	3	15	0	24.29	16.54	0.045
QPSK	836.5	26915	3	1	0	25.84	18.09	0.064
QPSK	836.5	26915	3	1	8	25.91	18.16	0.065
QPSK	836.5	26915	3	1	14	25.76	18.01	0.063
QPSK	836.5	26915	3	8	0	24.28	16.53	0.045
QPSK	836.5	26915	3	8	4	24.29	16.54	0.045
QPSK	836.5	26915	3	8	7	24.44	16.69	0.047
QPSK	836.5	26915	3	15	0	24.46	16.71	0.047
QPSK	847.5	27025	3	1	0	25.94	18.19	0.066
QPSK	847.5	27025	3	1	8	25.75	18.00	0.063
QPSK	847.5	27025	3	1	14	25.77	18.02	0.063
QPSK	847.5	27025	3	8	0	24.39	16.64	0.046
QPSK	847.5	27025	3	8	4	24.34	16.59	0.046
QPSK	847.5	27025	3	8	7	24.40	16.65	0.046
QPSK	847.5	27025	3	15	0	24.34	16.59	0.046

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	825.5	26805	3	1	0	25.18	17.43	0.055
16QAM	825.5	26805	3	1	8	25.24	17.49	0.056
16QAM	825.5	26805	3	1	14	25.49	17.74	0.059
16QAM	825.5	26805	3	8	0	23.69	15.94	0.039
16QAM	825.5	26805	3	8	4	23.48	15.73	0.037
16QAM	825.5	26805	3	8	7	23.49	15.74	0.037
16QAM	825.5	26805	3	15	0	23.62	15.87	0.039
16QAM	836.5	26915	3	1	0	25.62	17.87	0.061
16QAM	836.5	26915	3	1	8	25.46	17.71	0.059
16QAM	836.5	26915	3	1	14	25.63	17.88	0.061
16QAM	836.5	26915	3	8	0	23.45	15.70	0.037
16QAM	836.5	26915	3	8	4	23.68	15.93	0.039
16QAM	836.5	26915	3	8	7	23.62	15.87	0.039
16QAM	836.5	26915	3	15	0	23.61	15.86	0.039
16QAM	847.5	27025	3	1	0	25.36	17.61	0.058
16QAM	847.5	27025	3	1	8	26.04	18.29	0.067
16QAM	847.5	27025	3	1	14	25.47	17.72	0.059
16QAM	847.5	27025	3	8	0	23.60	15.85	0.038
16QAM	847.5	27025	3	8	4	23.59	15.84	0.038
16QAM	847.5	27025	3	8	7	23.58	15.83	0.038
16QAM	847.5	27025	3	15	0	23.52	15.77	0.038
64QAM	825.5	26805	3	1	0	24.79	17.04	0.051
64QAM	825.5	26805	3	1	8	24.29	16.54	0.045
64QAM	825.5	26805	3	1	14	24.55	16.80	0.048
64QAM	825.5	26805	3	8	0	22.58	14.83	0.030
64QAM	825.5	26805	3	8	4	22.15	14.40	0.028
64QAM	825.5	26805	3	8	7	22.71	14.96	0.031
64QAM	825.5	26805	3	15	0	22.76	15.01	0.032
64QAM	836.5	26915	3	1	0	23.66	15.91	0.039
64QAM	836.5	26915	3	1	8	24.22	16.47	0.044
64QAM	836.5	26915	3	1	14	23.87	16.12	0.041
64QAM	836.5	26915	3	8	0	22.45	14.70	0.030
64QAM	836.5	26915	3	8	4	22.37	14.62	0.029
64QAM	836.5	26915	3	8	7	22.42	14.67	0.029
64QAM	836.5	26915	3	15	0	22.56	14.81	0.030
64QAM	847.5	27025	3	1	0	23.68	15.93	0.039
64QAM	847.5	27025	3	1	8	24.33	16.58	0.045
64QAM	847.5	27025	3	1	14	24.78	17.03	0.050
64QAM	847.5	27025	3	8	0	22.40	14.65	0.029
64QAM	847.5	27025	3	8	4	22.69	14.94	0.031
64QAM	847.5	27025	3	8	7	22.52	14.77	0.030
64QAM	847.5	27025	3	15	0	22.65	14.90	0.031

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	826.5	26815	5	1	0	25.81	18.06	0.064
QPSK	826.5	26815	5	1	12	25.97	18.22	0.066
QPSK	826.5	26815	5	1	24	25.89	18.14	0.065
QPSK	826.5	26815	5	12	0	24.44	16.69	0.047
QPSK	826.5	26815	5	12	7	24.49	16.74	0.047
QPSK	826.5	26815	5	12	13	24.46	16.71	0.047
QPSK	826.5	26815	5	25	0	24.33	16.58	0.045
QPSK	836.5	26915	5	1	0	25.93	18.18	0.066
QPSK	836.5	26915	5	1	12	25.93	18.18	0.066
QPSK	836.5	26915	5	1	24	25.88	18.13	0.065
QPSK	836.5	26915	5	12	0	24.41	16.66	0.046
QPSK	836.5	26915	5	12	7	24.37	16.62	0.046
QPSK	836.5	26915	5	12	13	24.39	16.64	0.046
QPSK	836.5	26915	5	25	0	24.43	16.68	0.047
QPSK	846.5	27015	5	1	0	26.00	18.25	0.067
QPSK	846.5	27015	5	1	12	26.13	18.38	0.069
QPSK	846.5	27015	5	1	24	26.08	18.33	0.068
QPSK	846.5	27015	5	12	0	24.27	16.52	0.045
QPSK	846.5	27015	5	12	7	24.28	16.53	0.045
QPSK	846.5	27015	5	12	13	24.49	16.74	0.047
QPSK	846.5	27015	5	25	0	24.33	16.58	0.045

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	826.5	26815	5	1	0	25.57	17.82	0.061
16QAM	826.5	26815	5	1	12	25.17	17.42	0.055
16QAM	826.5	26815	5	1	24	25.64	17.89	0.062
16QAM	826.5	26815	5	12	0	23.47	15.72	0.037
16QAM	826.5	26815	5	12	7	23.45	15.70	0.037
16QAM	826.5	26815	5	12	13	23.36	15.61	0.036
16QAM	826.5	26815	5	25	0	23.36	15.61	0.036
16QAM	836.5	26915	5	1	0	25.93	18.18	0.066
16QAM	836.5	26915	5	1	12	25.24	17.49	0.056
16QAM	836.5	26915	5	1	24	25.40	17.65	0.058
16QAM	836.5	26915	5	12	0	23.59	15.84	0.038
16QAM	836.5	26915	5	12	7	23.32	15.57	0.036
16QAM	836.5	26915	5	12	13	23.50	15.75	0.038
16QAM	836.5	26915	5	25	0	23.59	15.84	0.038
16QAM	846.5	27015	5	1	0	25.31	17.56	0.057
16QAM	846.5	27015	5	1	12	25.40	17.65	0.058
16QAM	846.5	27015	5	1	24	25.46	17.71	0.059
16QAM	846.5	27015	5	12	0	23.53	15.78	0.038
16QAM	846.5	27015	5	12	7	23.53	15.78	0.038
16QAM	846.5	27015	5	12	13	23.55	15.80	0.038
16QAM	846.5	27015	5	25	0	23.72	15.97	0.040
64QAM	826.5	26815	5	1	0	24.04	16.29	0.043
64QAM	826.5	26815	5	1	12	24.00	16.25	0.042
64QAM	826.5	26815	5	1	24	23.86	16.11	0.041
64QAM	826.5	26815	5	12	0	22.47	14.72	0.030
64QAM	826.5	26815	5	12	7	22.40	14.65	0.029
64QAM	826.5	26815	5	12	13	22.46	14.71	0.030
64QAM	826.5	26815	5	25	0	22.43	14.68	0.029
64QAM	836.5	26915	5	1	0	24.42	16.67	0.046
64QAM	836.5	26915	5	1	12	24.33	16.58	0.045
64QAM	836.5	26915	5	1	24	24.29	16.54	0.045
64QAM	836.5	26915	5	12	0	23.08	15.33	0.034
64QAM	836.5	26915	5	12	7	22.65	14.90	0.031
64QAM	836.5	26915	5	12	13	22.80	15.05	0.032
64QAM	836.5	26915	5	25	0	22.83	15.08	0.032
64QAM	846.5	27015	5	1	0	24.30	16.55	0.045
64QAM	846.5	27015	5	1	12	24.18	16.43	0.044
64QAM	846.5	27015	5	1	24	24.31	16.56	0.045
64QAM	846.5	27015	5	12	0	22.92	15.17	0.033
64QAM	846.5	27015	5	12	7	22.49	14.74	0.030
64QAM	846.5	27015	5	12	13	22.66	14.91	0.031
64QAM	846.5	27015	5	25	0	22.46	14.71	0.030

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	829	26840	10	1	0	26.18	18.43	0.070
QPSK	829	26840	10	1	25	26.09	18.34	0.068
QPSK	829	26840	10	1	49	26.09	18.34	0.068
QPSK	829	26840	10	25	0	24.91	17.16	0.052
QPSK	829	26840	10	25	12	24.88	17.13	0.052
QPSK	829	26840	10	25	25	24.97	17.22	0.053
QPSK	829	26840	10	50	0	25.05	17.30	0.054
QPSK	836.5	26915	10	1	0	26.13	18.38	0.069
QPSK	836.5	26915	10	1	25	26.13	18.38	0.069
QPSK	836.5	26915	10	1	49	26.02	18.27	0.067
QPSK	836.5	26915	10	25	0	24.80	17.05	0.051
QPSK	836.5	26915	10	25	12	24.84	17.09	0.051
QPSK	836.5	26915	10	25	25	24.95	17.20	0.052
QPSK	836.5	26915	10	50	0	24.89	17.14	0.052
QPSK	844	26990	10	1	0	25.90	18.15	0.065
QPSK	844	26990	10	1	25	26.03	18.28	0.067
QPSK	844	26990	10	1	49	25.87	18.12	0.065
QPSK	844	26990	10	25	0	24.81	17.06	0.051
QPSK	844	26990	10	25	12	24.97	17.22	0.053
QPSK	844	26990	10	25	25	24.98	17.23	0.053
QPSK	844	26990	10	50	0	24.98	17.23	0.053

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	829	26840	10	1	0	25.59	17.84	0.061
16QAM	829	26840	10	1	25	25.85	18.10	0.065
16QAM	829	26840	10	1	49	25.07	17.32	0.054
16QAM	829	26840	10	25	0	24.07	16.32	0.043
16QAM	829	26840	10	25	12	24.17	16.42	0.044
16QAM	829	26840	10	25	25	24.20	16.45	0.044
16QAM	829	26840	10	50	0	23.97	16.22	0.042
16QAM	836.5	26915	10	1	0	25.57	17.82	0.061
16QAM	836.5	26915	10	1	25	25.26	17.51	0.056
16QAM	836.5	26915	10	1	49	25.37	17.62	0.058
16QAM	836.5	26915	10	25	0	23.85	16.10	0.041
16QAM	836.5	26915	10	25	12	23.95	16.20	0.042
16QAM	836.5	26915	10	25	25	24.16	16.41	0.044
16QAM	836.5	26915	10	50	0	23.94	16.19	0.042
16QAM	844	26990	10	1	0	25.63	17.88	0.061
16QAM	844	26990	10	1	25	25.21	17.46	0.056
16QAM	844	26990	10	1	49	25.21	17.46	0.056
16QAM	844	26990	10	25	0	24.13	16.38	0.043
16QAM	844	26990	10	25	12	24.16	16.41	0.044
16QAM	844	26990	10	25	25	24.29	16.54	0.045
16QAM	844	26990	10	50	0	23.95	16.20	0.042
64QAM	829	26840	10	1	0	24.36	16.61	0.046
64QAM	829	26840	10	1	25	23.86	16.11	0.041
64QAM	829	26840	10	1	49	23.86	16.11	0.041
64QAM	829	26840	10	25	0	22.81	15.06	0.032
64QAM	829	26840	10	25	12	22.87	15.12	0.033
64QAM	829	26840	10	25	25	22.80	15.05	0.032
64QAM	829	26840	10	50	0	23.14	15.39	0.035
64QAM	836.5	26915	10	1	0	24.22	16.47	0.044
64QAM	836.5	26915	10	1	25	24.55	16.80	0.048
64QAM	836.5	26915	10	1	49	23.88	16.13	0.041
64QAM	836.5	26915	10	25	0	23.24	15.49	0.035
64QAM	836.5	26915	10	25	12	22.96	15.21	0.033
64QAM	836.5	26915	10	25	25	22.96	15.21	0.033
64QAM	836.5	26915	10	50	0	23.36	15.61	0.036
64QAM	844	26990	10	1	0	23.92	16.17	0.041
64QAM	844	26990	10	1	25	23.85	16.10	0.041
64QAM	844	26990	10	1	49	24.09	16.34	0.043
64QAM	844	26990	10	25	0	22.94	15.19	0.033
64QAM	844	26990	10	25	12	22.97	15.22	0.033
64QAM	844	26990	10	25	25	22.99	15.24	0.033
64QAM	844	26990	10	50	0	23.06	15.31	0.034

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	831.5	26865	15	1	0	25.96	18.21	0.066
QPSK	831.5	26865	15	1	37	25.84	18.09	0.064
QPSK	831.5	26865	15	1	74	25.94	18.19	0.066
QPSK	831.5	26865	15	36	0	25.01	17.26	0.053
QPSK	831.5	26865	15	36	29	24.96	17.21	0.053
QPSK	831.5	26865	15	36	30	24.95	17.20	0.052
QPSK	831.5	26865	15	75	0	24.79	17.04	0.051
QPSK	836.5	26915	15	1	0	25.93	18.18	0.066
QPSK	836.5	26915	15	1	37	25.81	18.06	0.064
QPSK	836.5	26915	15	1	74	25.93	18.18	0.066
QPSK	836.5	26915	15	36	0	24.83	17.08	0.051
QPSK	836.5	26915	15	36	29	24.80	17.05	0.051
QPSK	836.5	26915	15	36	30	24.81	17.06	0.051
QPSK	836.5	26915	15	75	0	24.92	17.17	0.052
QPSK	841.5	26965	15	1	0	26.15	18.40	0.069
QPSK	841.5	26965	15	1	37	26.10	18.35	0.068
QPSK	841.5	26965	15	1	74	26.15	18.40	0.069
QPSK	841.5	26965	15	36	0	24.88	17.13	0.052
QPSK	841.5	26965	15	36	29	25.02	17.27	0.053
QPSK	841.5	26965	15	36	30	24.89	17.14	0.052
QPSK	841.5	26965	15	75	0	24.97	17.22	0.053

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	831.5	26865	15	1	0	25.63	17.88	0.061
16QAM	831.5	26865	15	1	37	25.49	17.74	0.059
16QAM	831.5	26865	15	1	74	25.31	17.56	0.057
16QAM	831.5	26865	15	36	0	24.05	16.30	0.043
16QAM	831.5	26865	15	36	29	23.99	16.24	0.042
16QAM	831.5	26865	15	36	30	24.00	16.25	0.042
16QAM	831.5	26865	15	75	0	23.84	16.09	0.041
16QAM	836.5	26915	15	1	0	25.95	18.20	0.066
16QAM	836.5	26915	15	1	37	25.45	17.70	0.059
16QAM	836.5	26915	15	1	74	25.38	17.63	0.058
16QAM	836.5	26915	15	36	0	23.87	16.12	0.041
16QAM	836.5	26915	15	36	29	23.97	16.22	0.042
16QAM	836.5	26915	15	36	30	23.89	16.14	0.041
16QAM	836.5	26915	15	75	0	24.04	16.29	0.043
16QAM	841.5	26965	15	1	0	25.07	17.32	0.054
16QAM	841.5	26965	15	1	37	25.53	17.78	0.060
16QAM	841.5	26965	15	1	74	25.67	17.92	0.062
16QAM	841.5	26965	15	36	0	24.01	16.26	0.042
16QAM	841.5	26965	15	36	29	24.07	16.32	0.043
16QAM	841.5	26965	15	36	30	24.07	16.32	0.043
16QAM	841.5	26965	15	75	0	23.89	16.14	0.041
64QAM	831.5	26865	15	1	0	23.70	15.95	0.039
64QAM	831.5	26865	15	1	37	23.76	16.01	0.040
64QAM	831.5	26865	15	1	74	23.95	16.20	0.042
64QAM	831.5	26865	15	36	0	22.98	15.23	0.033
64QAM	831.5	26865	15	36	29	23.19	15.44	0.035
64QAM	831.5	26865	15	36	30	23.10	15.35	0.034
64QAM	831.5	26865	15	75	0	22.79	15.04	0.032
64QAM	836.5	26915	15	1	0	23.89	16.14	0.041
64QAM	836.5	26915	15	1	37	24.08	16.33	0.043
64QAM	836.5	26915	15	1	74	24.03	16.28	0.042
64QAM	836.5	26915	15	36	0	22.89	15.14	0.033
64QAM	836.5	26915	15	36	29	23.07	15.32	0.034
64QAM	836.5	26915	15	36	30	23.09	15.34	0.034
64QAM	836.5	26915	15	75	0	23.13	15.38	0.035
64QAM	841.5	26965	15	1	0	24.02	16.27	0.042
64QAM	841.5	26965	15	1	37	23.79	16.04	0.040
64QAM	841.5	26965	15	1	74	24.00	16.25	0.042
64QAM	841.5	26965	15	36	0	22.95	15.20	0.033
64QAM	841.5	26965	15	36	29	23.26	15.51	0.036
64QAM	841.5	26965	15	36	30	22.84	15.09	0.032
64QAM	841.5	26965	15	75	0	23.16	15.41	0.035