

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

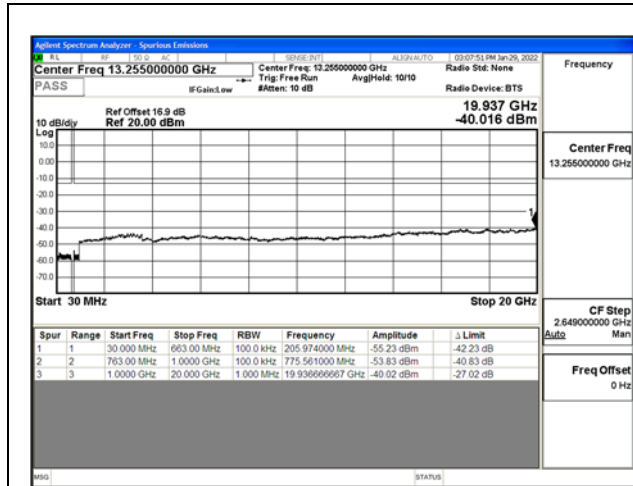


Fig.1

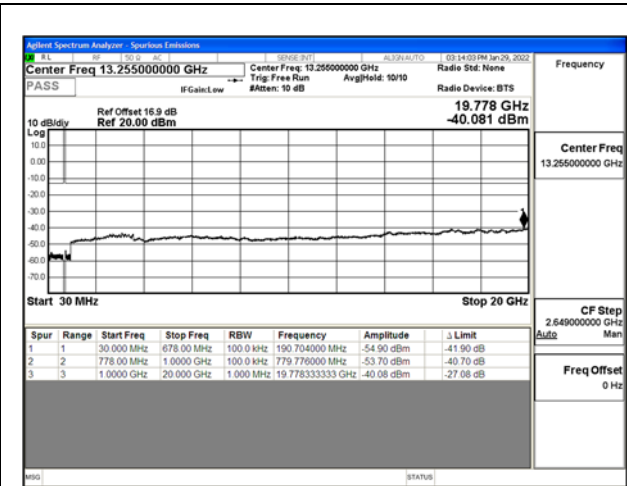


Fig.2

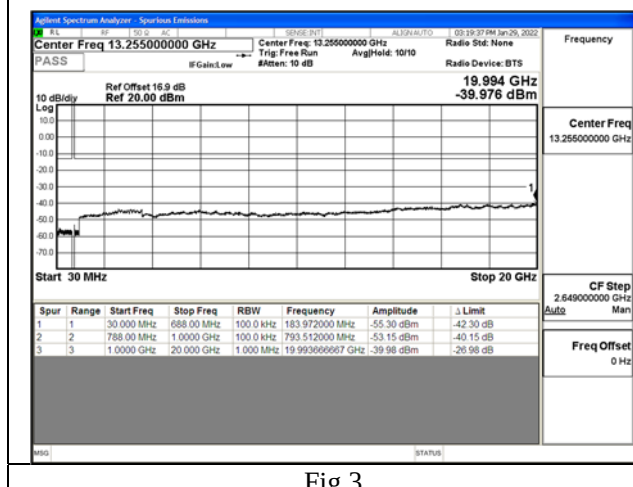


Fig.3

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

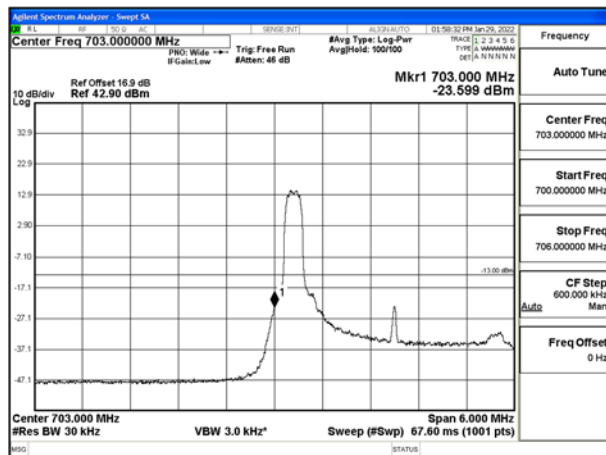


Fig.1

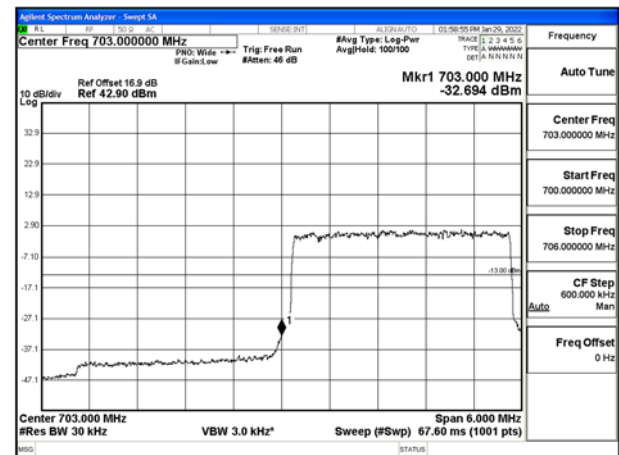


Fig.2

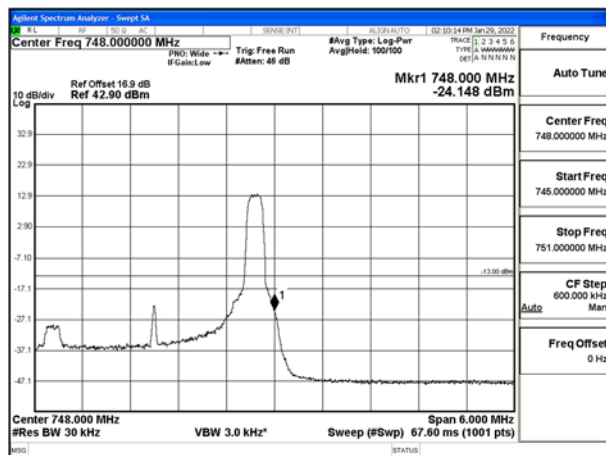


Fig.3

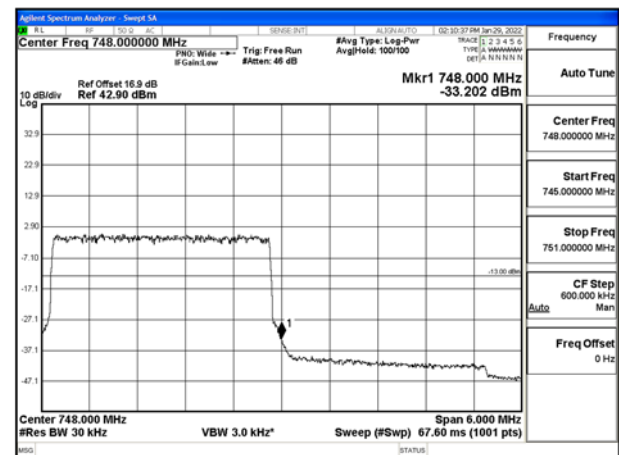


Fig.4

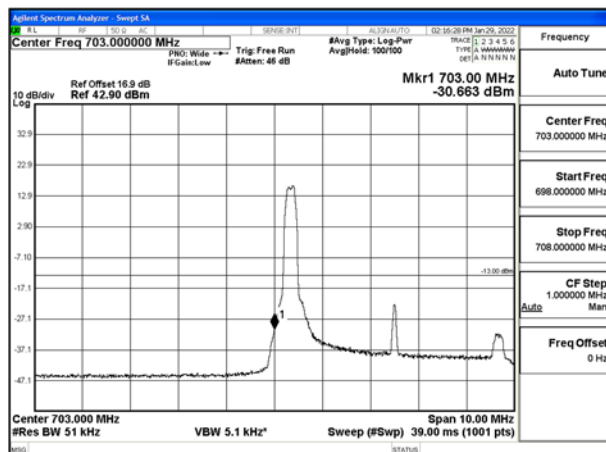


Fig.5

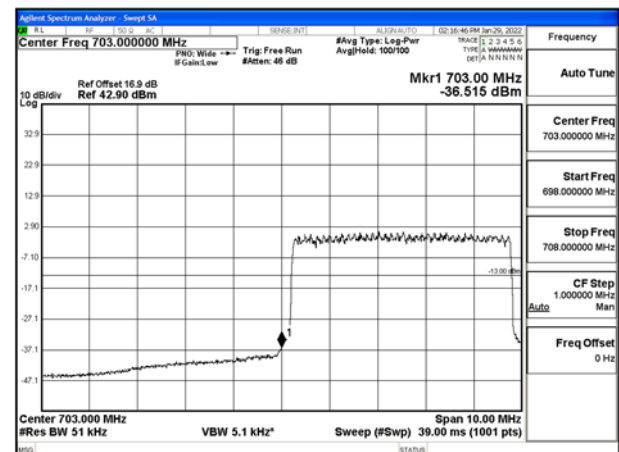


Fig.6

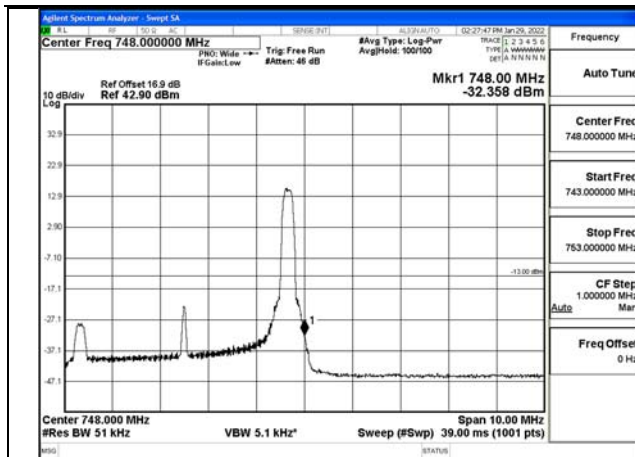


Fig.7

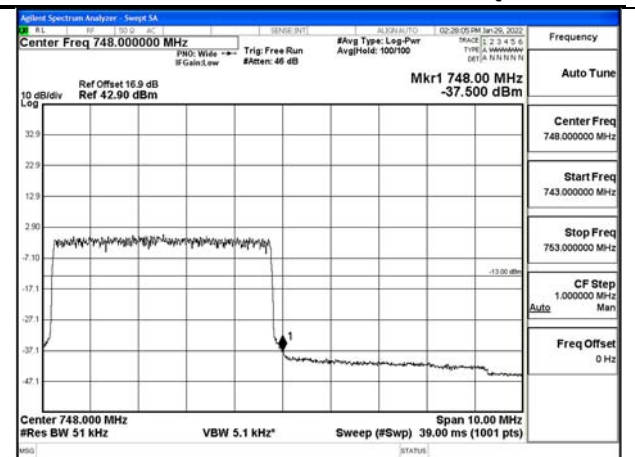


Fig.8

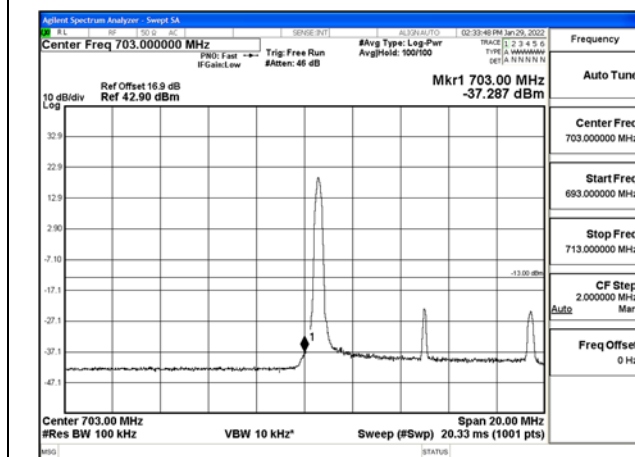


Fig.9

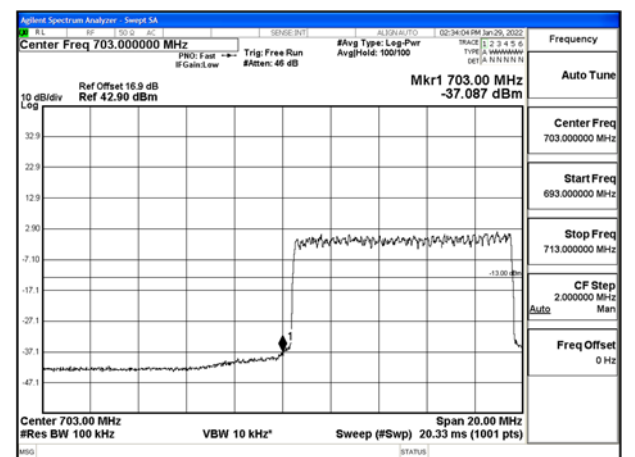


Fig.10

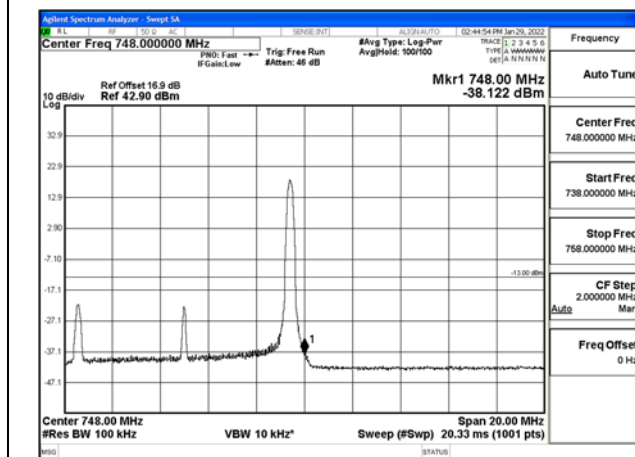


Fig.11

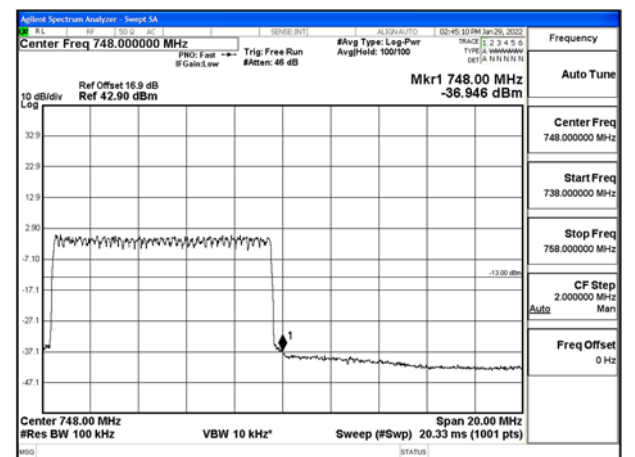


Fig.12

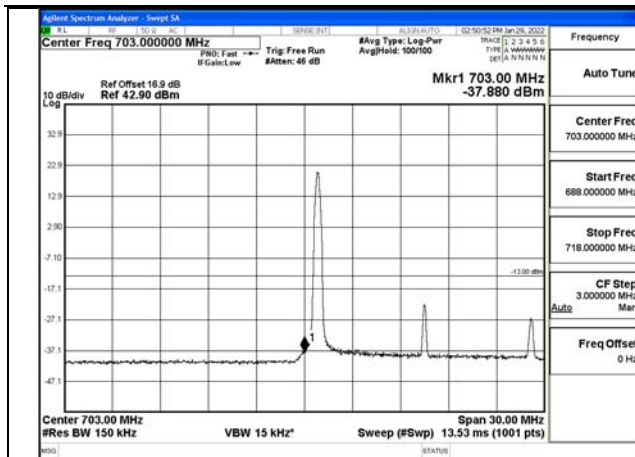


Fig.13

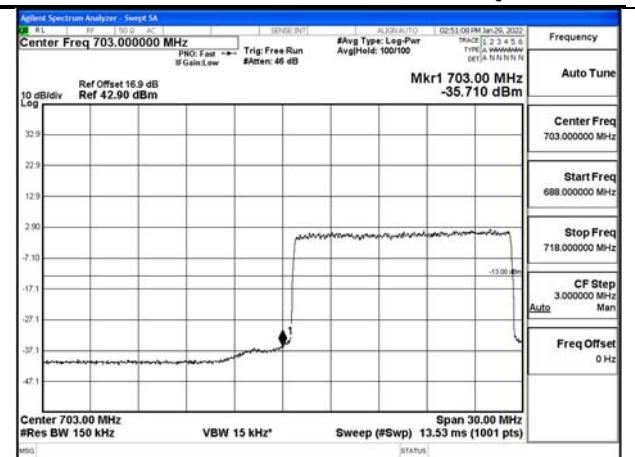


Fig.14

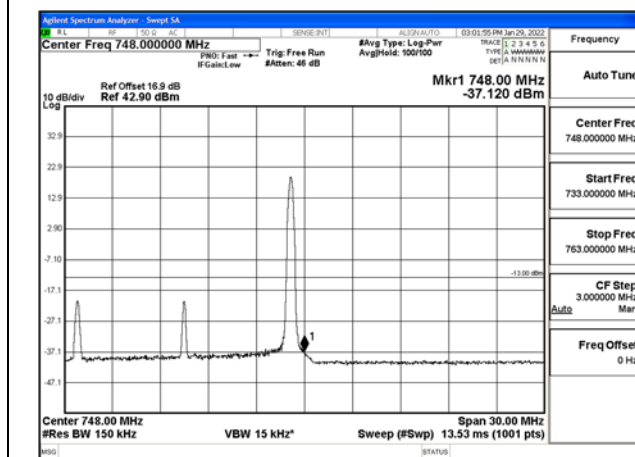


Fig.15

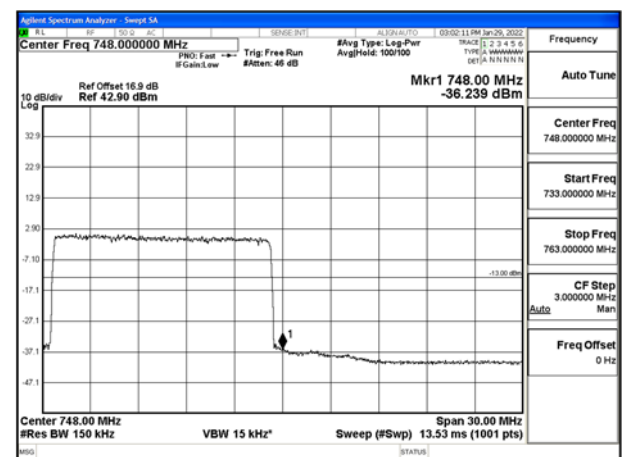


Fig.16

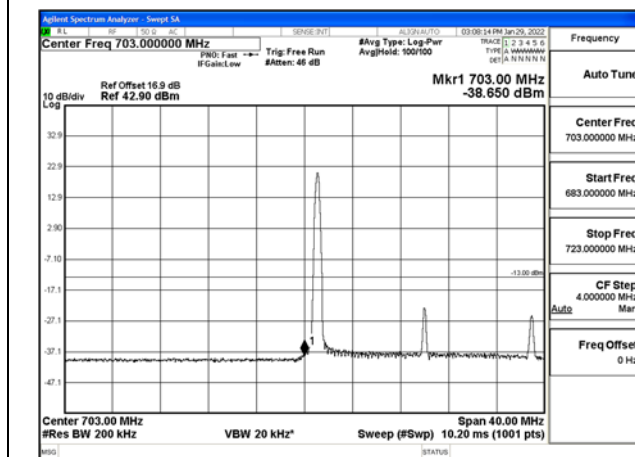


Fig.17

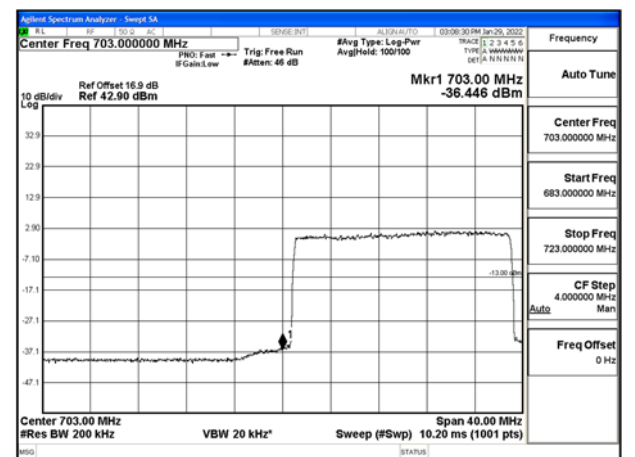
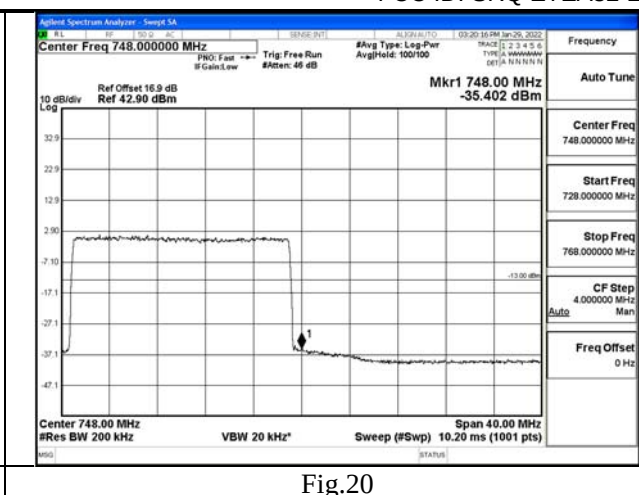
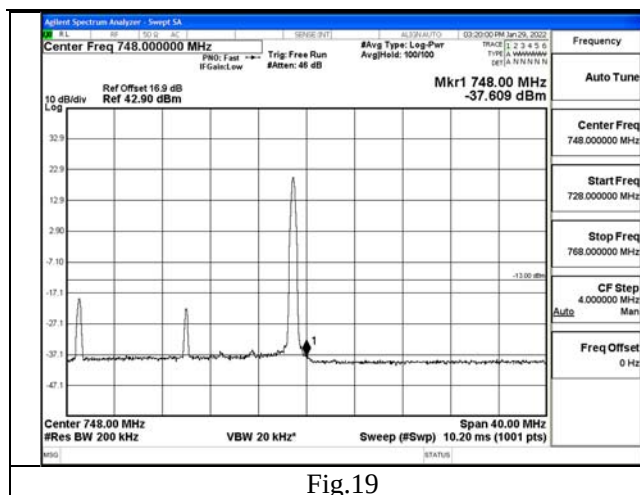


Fig.18



7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 28 Low Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	0.050	-0.013	-0.014	-0.025	-0.015
0	NV	-0.020	-0.047	-0.067	-0.016	-0.063
+10	NV	-0.038	-0.026	-0.039	-0.049	-0.041
+30	NV	-0.049	-0.057	-0.028	-0.009	-0.047
+40	NV	-0.060	-0.063	-0.046	-0.032	-0.017
+55	NV	0.049	0.056	0.018	-0.030	0.020
+20	LV	-0.065	-0.065	-0.038	-0.029	-0.004
+20	HV	-0.061	-0.062	-0.044	-0.023	-0.014

Temperature(°C)	Voltage	Test Result (ppm) Band 28 High Channel QPSK				
		3M	5M	10M	15M	20M
-10	NV	0.048	-0.009	-0.011	-0.009	-0.020
0	NV	-0.030	-0.017	-0.038	-0.061	-0.054
+10	NV	-0.037	-0.046	-0.056	-0.055	-0.060
+30	NV	-0.054	-0.042	-0.056	-0.053	-0.049
+40	NV	-0.065	-0.054	-0.054	-0.024	-0.029
+55	NV	0.022	0.051	0.060	0.022	0.020
+20	LV	-0.056	-0.048	-0.039	-0.061	-0.065
+20	HV	-0.043	-0.033	-0.038	-0.067	-0.054

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	23.47	17.92	0.062
16QAM	704.5	27225	3	1	8	23.52	17.97	0.063
16QAM	704.5	27225	3	1	14	23.50	17.95	0.062
16QAM	704.5	27225	3	8	0	22.07	16.52	0.045
16QAM	704.5	27225	3	8	4	22.09	16.54	0.045
16QAM	704.5	27225	3	8	7	21.76	16.21	0.042
16QAM	704.5	27225	3	15	0	21.99	16.44	0.044
16QAM	719.5	27375	3	1	0	23.05	17.50	0.056
16QAM	719.5	27375	3	1	8	23.02	17.47	0.056
16QAM	719.5	27375	3	1	14	22.96	17.41	0.055
16QAM	719.5	27375	3	8	0	21.52	15.97	0.040
16QAM	719.5	27375	3	8	4	21.72	16.17	0.041
16QAM	719.5	27375	3	8	7	21.70	16.15	0.041
16QAM	719.5	27375	3	15	0	21.79	16.24	0.042
16QAM	746.5	27645	3	1	0	21.93	16.38	0.043
16QAM	746.5	27645	3	1	8	21.84	16.29	0.043
16QAM	746.5	27645	3	1	14	21.88	16.33	0.043
16QAM	746.5	27645	3	8	0	20.98	15.43	0.035
16QAM	746.5	27645	3	8	4	20.70	15.15	0.033
16QAM	746.5	27645	3	8	7	20.72	15.17	0.033
16QAM	746.5	27645	3	15	0	20.83	15.28	0.034
64QAM	704.5	27225	3	1	0	22.42	16.87	0.049
64QAM	704.5	27225	3	1	8	22.47	16.92	0.049
64QAM	704.5	27225	3	1	14	22.25	16.70	0.047
64QAM	704.5	27225	3	8	0	20.83	15.28	0.034
64QAM	704.5	27225	3	8	4	20.98	15.43	0.035
64QAM	704.5	27225	3	8	7	20.88	15.33	0.034
64QAM	704.5	27225	3	15	0	20.91	15.36	0.034
64QAM	719.5	27375	3	1	0	21.36	15.81	0.038
64QAM	719.5	27375	3	1	8	21.42	15.87	0.039
64QAM	719.5	27375	3	1	14	21.41	15.86	0.039
64QAM	719.5	27375	3	8	0	20.79	15.24	0.033
64QAM	719.5	27375	3	8	4	20.72	15.17	0.033
64QAM	719.5	27375	3	8	7	20.69	15.14	0.033
64QAM	719.5	27375	3	15	0	20.90	15.35	0.034
64QAM	746.5	27645	3	1	0	22.61	17.06	0.051
64QAM	746.5	27645	3	1	8	22.40	16.85	0.048
64QAM	746.5	27645	3	1	14	22.42	16.87	0.049
64QAM	746.5	27645	3	8	0	19.95	14.40	0.028
64QAM	746.5	27645	3	8	4	19.93	14.38	0.027
64QAM	746.5	27645	3	8	7	19.99	14.44	0.028

64QAM	746.5	27645	3	15	0	19.96	14.41	0.028
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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	23.15	17.60	0.058
QPSK	704.5	27225	3	1	8	23.16	17.61	0.058
QPSK	704.5	27225	3	1	14	23.28	17.73	0.059
QPSK	704.5	27225	3	8	0	22.72	17.17	0.052
QPSK	704.5	27225	3	8	4	22.58	17.03	0.050
QPSK	704.5	27225	3	8	7	22.49	16.94	0.049
QPSK	704.5	27225	3	15	0	22.63	17.08	0.051
QPSK	719.5	27375	3	1	0	23.05	17.50	0.056
QPSK	719.5	27375	3	1	8	22.93	17.38	0.055
QPSK	719.5	27375	3	1	14	22.98	17.43	0.055
QPSK	719.5	27375	3	8	0	22.43	16.88	0.049
QPSK	719.5	27375	3	8	4	22.46	16.91	0.049
QPSK	719.5	27375	3	8	7	22.43	16.88	0.049
QPSK	719.5	27375	3	15	0	22.46	16.91	0.049
QPSK	746.5	27645	3	1	0	22.78	17.23	0.053
QPSK	746.5	27645	3	1	8	22.66	17.11	0.051
QPSK	746.5	27645	3	1	14	22.64	17.09	0.051
QPSK	746.5	27645	3	8	0	21.88	16.33	0.043
QPSK	746.5	27645	3	8	4	21.79	16.24	0.042
QPSK	746.5	27645	3	8	7	21.94	16.39	0.044
QPSK	746.5	27645	3	15	0	21.77	16.22	0.042

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	22.16	16.61	0.046
16QAM	705.5	27235	5	1	12	22.12	16.57	0.045
16QAM	705.5	27235	5	1	24	22.11	16.56	0.045
16QAM	705.5	27235	5	12	0	21.71	16.16	0.041
16QAM	705.5	27235	5	12	7	21.50	15.95	0.039
16QAM	705.5	27235	5	12	13	21.46	15.91	0.039
16QAM	705.5	27235	5	25	0	21.77	16.22	0.042
16QAM	720.5	27385	5	1	0	22.53	16.98	0.050
16QAM	720.5	27385	5	1	12	22.52	16.97	0.050
16QAM	720.5	27385	5	1	24	22.65	17.10	0.051
16QAM	720.5	27385	5	12	0	21.53	15.98	0.040
16QAM	720.5	27385	5	12	7	21.56	16.01	0.040
16QAM	720.5	27385	5	12	13	21.43	15.88	0.039
16QAM	720.5	27385	5	25	0	21.62	16.07	0.040
16QAM	745.5	27635	5	1	0	22.43	16.88	0.049
16QAM	745.5	27635	5	1	12	22.17	16.62	0.046
16QAM	745.5	27635	5	1	24	22.19	16.64	0.046
16QAM	745.5	27635	5	12	0	21.00	15.45	0.035
16QAM	745.5	27635	5	12	7	20.95	15.40	0.035
16QAM	745.5	27635	5	12	13	20.54	14.99	0.032
16QAM	745.5	27635	5	25	0	21.21	15.66	0.037
64QAM	705.5	27235	5	1	0	21.56	16.01	0.040
64QAM	705.5	27235	5	1	12	21.35	15.80	0.038
64QAM	705.5	27235	5	1	24	21.43	15.88	0.039
64QAM	705.5	27235	5	12	0	20.93	15.38	0.035
64QAM	705.5	27235	5	12	7	20.88	15.33	0.034
64QAM	705.5	27235	5	12	13	20.87	15.32	0.034
64QAM	705.5	27235	5	25	0	20.97	15.42	0.035
64QAM	720.5	27385	5	1	0	21.58	16.03	0.040
64QAM	720.5	27385	5	1	12	21.76	16.21	0.042
64QAM	720.5	27385	5	1	24	21.74	16.19	0.042
64QAM	720.5	27385	5	12	0	20.56	15.01	0.032
64QAM	720.5	27385	5	12	7	20.61	15.06	0.032
64QAM	720.5	27385	5	12	13	20.66	15.11	0.032
64QAM	720.5	27385	5	25	0	20.79	15.24	0.033
64QAM	745.5	27635	5	1	0	21.28	15.73	0.037
64QAM	745.5	27635	5	1	12	21.18	15.63	0.037
64QAM	745.5	27635	5	1	24	21.03	15.48	0.035
64QAM	745.5	27635	5	12	0	19.86	14.31	0.027
64QAM	745.5	27635	5	12	7	19.96	14.41	0.028
64QAM	745.5	27635	5	12	13	19.98	14.43	0.028
64QAM	745.5	27635	5	25	0	20.09	14.54	0.028

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	23.11	17.56	0.057
QPSK	705.5	27235	5	1	12	23.28	17.73	0.059
QPSK	705.5	27235	5	1	24	23.12	17.57	0.057
QPSK	705.5	27235	5	12	0	22.67	17.12	0.052
QPSK	705.5	27235	5	12	7	22.62	17.07	0.051
QPSK	705.5	27235	5	12	13	22.61	17.06	0.051
QPSK	705.5	27235	5	25	0	22.76	17.21	0.053
QPSK	720.5	27385	5	1	0	22.96	17.41	0.055
QPSK	720.5	27385	5	1	12	22.75	17.20	0.052
QPSK	720.5	27385	5	1	24	22.82	17.27	0.053
QPSK	720.5	27385	5	12	0	22.53	16.98	0.050
QPSK	720.5	27385	5	12	7	22.54	16.99	0.050
QPSK	720.5	27385	5	12	13	22.53	16.98	0.050
QPSK	720.5	27385	5	25	0	22.48	16.93	0.049
QPSK	745.5	27635	5	1	0	22.65	17.10	0.051
QPSK	745.5	27635	5	1	12	22.56	17.01	0.050
QPSK	745.5	27635	5	1	24	22.67	17.12	0.052
QPSK	745.5	27635	5	12	0	21.98	16.43	0.044
QPSK	745.5	27635	5	12	7	22.04	16.49	0.045
QPSK	745.5	27635	5	12	13	21.99	16.44	0.044
QPSK	745.5	27635	5	25	0	22.02	16.47	0.044

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	23.54	17.99	0.063
16QAM	708	27260	10	1	25	23.58	18.03	0.064
16QAM	708	27260	10	1	49	23.38	17.83	0.061
16QAM	708	27260	10	25	0	21.69	16.14	0.041
16QAM	708	27260	10	25	12	21.72	16.17	0.041
16QAM	708	27260	10	25	25	21.61	16.06	0.040
16QAM	708	27260	10	50	0	21.55	16.00	0.040
16QAM	723	27410	10	1	0	22.95	17.40	0.055
16QAM	723	27410	10	1	25	22.89	17.34	0.054
16QAM	723	27410	10	1	49	22.83	17.28	0.053
16QAM	723	27410	10	25	0	21.74	16.19	0.042
16QAM	723	27410	10	25	12	21.76	16.21	0.042
16QAM	723	27410	10	25	25	21.64	16.09	0.041
16QAM	723	27410	10	50	0	21.67	16.12	0.041
16QAM	743	27610	10	1	0	22.39	16.84	0.048
16QAM	743	27610	10	1	25	22.37	16.82	0.048
16QAM	743	27610	10	1	49	22.14	16.59	0.046
16QAM	743	27610	10	25	0	21.44	15.89	0.039
16QAM	743	27610	10	25	12	21.19	15.64	0.037
16QAM	743	27610	10	25	25	21.17	15.62	0.036
16QAM	743	27610	10	50	0	21.21	15.66	0.037
64QAM	708	27260	10	1	0	22.40	16.85	0.048
64QAM	708	27260	10	1	25	22.26	16.71	0.047
64QAM	708	27260	10	1	49	22.36	16.81	0.048
64QAM	708	27260	10	25	0	20.91	15.36	0.034
64QAM	708	27260	10	25	12	20.66	15.11	0.032
64QAM	708	27260	10	25	25	20.71	15.16	0.033
64QAM	708	27260	10	50	0	20.72	15.17	0.033
64QAM	723	27410	10	1	0	21.29	15.74	0.037
64QAM	723	27410	10	1	25	21.49	15.94	0.039
64QAM	723	27410	10	1	49	21.36	15.81	0.038
64QAM	723	27410	10	25	0	20.89	15.34	0.034
64QAM	723	27410	10	25	12	20.91	15.36	0.034
64QAM	723	27410	10	25	25	20.74	15.19	0.033
64QAM	723	27410	10	50	0	20.68	15.13	0.033
64QAM	743	27610	10	1	0	21.96	16.41	0.044
64QAM	743	27610	10	1	25	21.84	16.29	0.043
64QAM	743	27610	10	1	49	21.61	16.06	0.040
64QAM	743	27610	10	25	0	20.29	14.74	0.030
64QAM	743	27610	10	25	12	20.47	14.92	0.031
64QAM	743	27610	10	25	25	19.98	14.43	0.028
64QAM	743	27610	10	50	0	20.61	15.06	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	23.16	17.61	0.058
QPSK	708	27260	10	1	25	23.11	17.56	0.057
QPSK	708	27260	10	1	49	22.97	17.42	0.055
QPSK	708	27260	10	25	0	22.69	17.14	0.052
QPSK	708	27260	10	25	12	22.46	16.91	0.049
QPSK	708	27260	10	25	25	22.62	17.07	0.051
QPSK	708	27260	10	50	0	22.55	17.00	0.050
QPSK	723	27410	10	1	0	23.15	17.60	0.058
QPSK	723	27410	10	1	25	23.19	17.64	0.058
QPSK	723	27410	10	1	49	23.11	17.56	0.057
QPSK	723	27410	10	25	0	22.40	16.85	0.048
QPSK	723	27410	10	25	12	22.55	17.00	0.050
QPSK	723	27410	10	25	25	22.49	16.94	0.049
QPSK	723	27410	10	50	0	22.55	17.00	0.050
QPSK	743	27610	10	1	0	22.72	17.17	0.052
QPSK	743	27610	10	1	25	22.68	17.13	0.052
QPSK	743	27610	10	1	49	22.45	16.90	0.049
QPSK	743	27610	10	25	0	22.12	16.57	0.045
QPSK	743	27610	10	25	12	22.13	16.58	0.045
QPSK	743	27610	10	25	25	21.95	16.40	0.044
QPSK	743	27610	10	50	0	22.18	16.63	0.046

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	23.58	18.03	0.064
16QAM	710.5	27285	15	1	37	23.58	18.03	0.064
16QAM	710.5	27285	15	1	74	23.43	17.88	0.061
16QAM	710.5	27285	15	36	0	21.64	16.09	0.041
16QAM	710.5	27285	15	36	29	21.67	16.12	0.041
16QAM	710.5	27285	15	36	30	21.76	16.21	0.042
16QAM	710.5	27285	15	75	0	21.48	15.93	0.039
16QAM	725.5	27435	15	1	0	22.63	17.08	0.051
16QAM	725.5	27435	15	1	37	22.52	16.97	0.050
16QAM	725.5	27435	15	1	74	22.58	17.03	0.050
16QAM	725.5	27435	15	36	0	21.35	15.80	0.038
16QAM	725.5	27435	15	36	29	21.16	15.61	0.036
16QAM	725.5	27435	15	36	30	21.26	15.71	0.037
16QAM	725.5	27435	15	75	0	21.30	15.75	0.038
16QAM	740.5	27585	15	1	0	22.62	17.07	0.051
16QAM	740.5	27585	15	1	37	22.64	17.09	0.051
16QAM	740.5	27585	15	1	74	22.37	16.82	0.048
16QAM	740.5	27585	15	36	0	21.31	15.76	0.038
16QAM	740.5	27585	15	36	29	21.18	15.63	0.037
16QAM	740.5	27585	15	36	30	21.31	15.76	0.038
16QAM	740.5	27585	15	75	0	21.36	15.81	0.038
64QAM	710.5	27285	15	1	0	22.43	16.88	0.049
64QAM	710.5	27285	15	1	37	21.94	16.39	0.044
64QAM	710.5	27285	15	1	74	22.30	16.75	0.047
64QAM	710.5	27285	15	36	0	20.66	15.11	0.032
64QAM	710.5	27285	15	36	29	20.86	15.31	0.034
64QAM	710.5	27285	15	36	30	20.73	15.18	0.033
64QAM	710.5	27285	15	75	0	20.59	15.04	0.032
64QAM	725.5	27435	15	1	0	21.53	15.98	0.040
64QAM	725.5	27435	15	1	37	21.27	15.72	0.037
64QAM	725.5	27435	15	1	74	21.36	15.81	0.038
64QAM	725.5	27435	15	36	0	20.82	15.27	0.034
64QAM	725.5	27435	15	36	29	20.43	14.88	0.031
64QAM	725.5	27435	15	36	30	20.46	14.91	0.031
64QAM	725.5	27435	15	75	0	20.62	15.07	0.032
64QAM	740.5	27585	15	1	0	22.45	16.90	0.049
64QAM	740.5	27585	15	1	37	22.63	17.08	0.051
64QAM	740.5	27585	15	1	74	22.09	16.54	0.045
64QAM	740.5	27585	15	36	0	20.35	14.80	0.030
64QAM	740.5	27585	15	36	29	20.47	14.92	0.031
64QAM	740.5	27585	15	36	30	20.47	14.92	0.031
64QAM	740.5	27585	15	75	0	20.63	15.08	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	22.97	17.42	0.055
QPSK	710.5	27285	15	1	37	23.12	17.57	0.057
QPSK	710.5	27285	15	1	74	23.12	17.57	0.057
QPSK	710.5	27285	15	36	0	22.57	17.02	0.050
QPSK	710.5	27285	15	36	29	22.53	16.98	0.050
QPSK	710.5	27285	15	36	30	22.56	17.01	0.050
QPSK	710.5	27285	15	75	0	22.53	16.98	0.050
QPSK	725.5	27435	15	1	0	23.06	17.51	0.056
QPSK	725.5	27435	15	1	37	22.78	17.23	0.053
QPSK	725.5	27435	15	1	74	22.87	17.32	0.054
QPSK	725.5	27435	15	36	0	22.53	16.98	0.050
QPSK	725.5	27435	15	36	29	22.39	16.84	0.048
QPSK	725.5	27435	15	36	30	22.27	16.72	0.047
QPSK	725.5	27435	15	75	0	22.28	16.73	0.047
QPSK	740.5	27585	15	1	0	22.65	17.10	0.051
QPSK	740.5	27585	15	1	37	22.47	16.92	0.049
QPSK	740.5	27585	15	1	74	22.32	16.77	0.048
QPSK	740.5	27585	15	36	0	22.40	16.85	0.048
QPSK	740.5	27585	15	36	29	22.33	16.78	0.048
QPSK	740.5	27585	15	36	30	22.32	16.77	0.048
QPSK	740.5	27585	15	75	0	22.07	16.52	0.045

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	23.07	17.52	0.056
16QAM	713	27310	20	1	49	23.01	17.46	0.056
16QAM	713	27310	20	1	99	23.03	17.48	0.056
16QAM	713	27310	20	50	0	21.67	16.12	0.041
16QAM	713	27310	20	50	24	21.79	16.24	0.042
16QAM	713	27310	20	50	50	21.65	16.10	0.041
16QAM	713	27310	20	100	0	21.55	16.00	0.040
16QAM	728	27460	20	1	0	22.37	16.82	0.048
16QAM	728	27460	20	1	49	22.12	16.57	0.045
16QAM	728	27460	20	1	99	22.19	16.64	0.046
16QAM	728	27460	20	50	0	21.32	15.77	0.038
16QAM	728	27460	20	50	24	21.43	15.88	0.039
16QAM	728	27460	20	50	50	21.53	15.98	0.040
16QAM	728	27460	20	100	0	21.30	15.75	0.038
16QAM	738	27560	20	1	0	22.46	16.91	0.049
16QAM	738	27560	20	1	49	22.32	16.77	0.048
16QAM	738	27560	20	1	99	22.24	16.69	0.047
16QAM	738	27560	20	50	0	21.31	15.76	0.038
16QAM	738	27560	20	50	24	21.22	15.67	0.037
16QAM	738	27560	20	50	50	21.03	15.48	0.035
16QAM	738	27560	20	100	0	21.46	15.91	0.039
64QAM	713	27310	20	1	0	22.89	17.34	0.054
64QAM	713	27310	20	1	49	22.73	17.18	0.052
64QAM	713	27310	20	1	99	22.67	17.12	0.052
64QAM	713	27310	20	50	0	20.77	15.22	0.033
64QAM	713	27310	20	50	24	20.94	15.39	0.035
64QAM	713	27310	20	50	50	21.03	15.48	0.035
64QAM	713	27310	20	100	0	20.79	15.24	0.033
64QAM	728	27460	20	1	0	22.28	16.73	0.047
64QAM	728	27460	20	1	49	21.94	16.39	0.044
64QAM	728	27460	20	1	99	21.79	16.24	0.042
64QAM	728	27460	20	50	0	20.30	14.75	0.030
64QAM	728	27460	20	50	24	20.25	14.70	0.030
64QAM	728	27460	20	50	50	20.43	14.88	0.031
64QAM	728	27460	20	100	0	20.22	14.67	0.029
64QAM	738	27560	20	1	0	23.09	17.54	0.057
64QAM	738	27560	20	1	49	22.78	17.23	0.053
64QAM	738	27560	20	1	99	22.44	16.89	0.049
64QAM	738	27560	20	50	0	20.67	15.12	0.033
64QAM	738	27560	20	50	24	20.37	14.82	0.030
64QAM	738	27560	20	50	50	20.75	15.20	0.033
64QAM	738	27560	20	100	0	20.33	14.78	0.030

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	23.04	17.49	0.056
QPSK	713	27310	20	1	49	22.80	17.25	0.053
QPSK	713	27310	20	1	99	23.00	17.45	0.056
QPSK	713	27310	20	50	0	22.55	17.00	0.050
QPSK	713	27310	20	50	24	22.22	16.67	0.046
QPSK	713	27310	20	50	50	22.39	16.84	0.048
QPSK	713	27310	20	100	0	22.51	16.96	0.050
QPSK	728	27460	20	1	0	22.92	17.37	0.055
QPSK	728	27460	20	1	49	22.71	17.16	0.052
QPSK	728	27460	20	1	99	22.90	17.35	0.054
QPSK	728	27460	20	50	0	22.47	16.92	0.049
QPSK	728	27460	20	50	24	22.30	16.75	0.047
QPSK	728	27460	20	50	50	22.28	16.73	0.047
QPSK	728	27460	20	100	0	22.21	16.66	0.046
QPSK	738	27560	20	1	0	22.67	17.12	0.052
QPSK	738	27560	20	1	49	22.62	17.07	0.051
QPSK	738	27560	20	1	99	22.46	16.91	0.049
QPSK	738	27560	20	50	0	22.37	16.82	0.048
QPSK	738	27560	20	50	24	22.25	16.70	0.047
QPSK	738	27560	20	50	50	22.26	16.71	0.047
QPSK	738	27560	20	100	0	22.29	16.74	0.047