



Fig.25

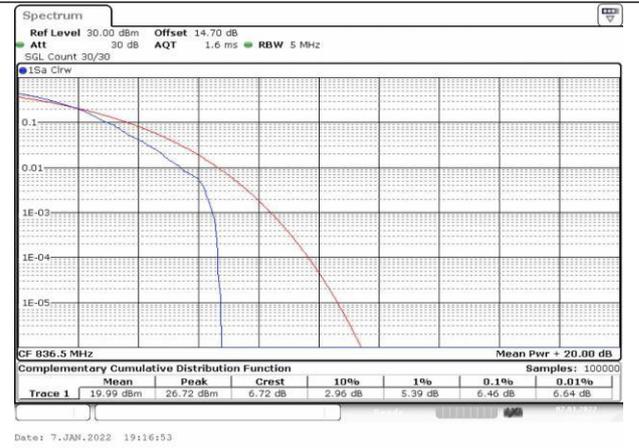


Fig.26

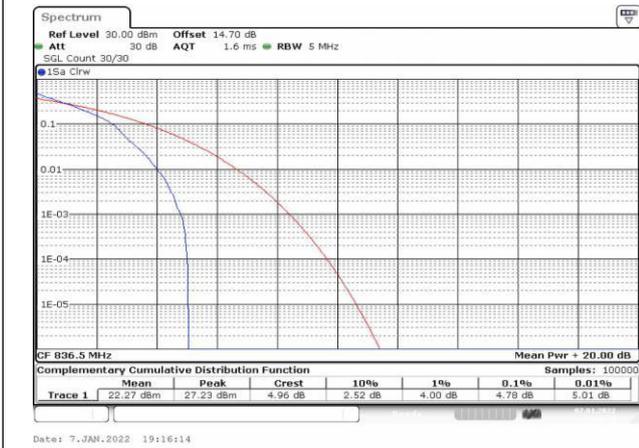


Fig.27

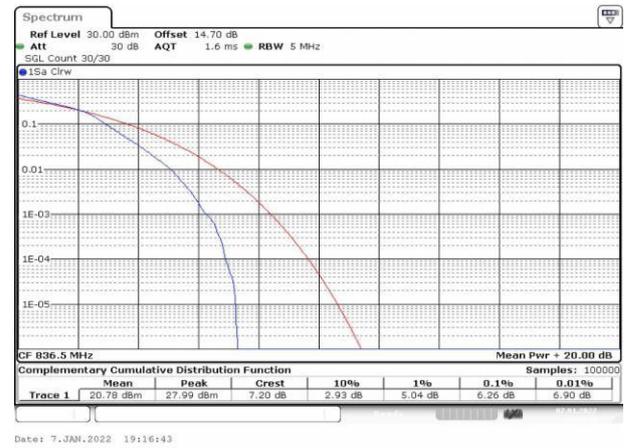


Fig.28

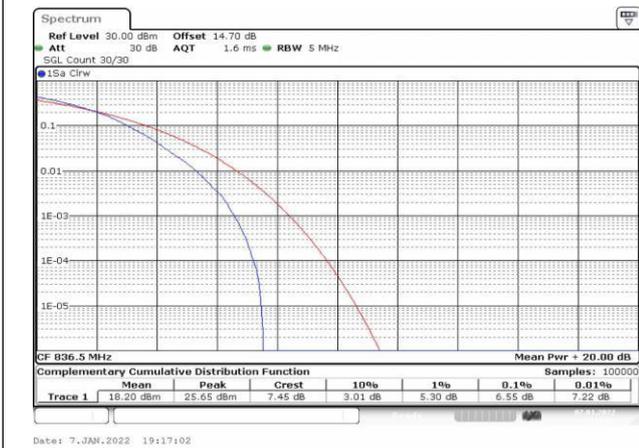


Fig.29

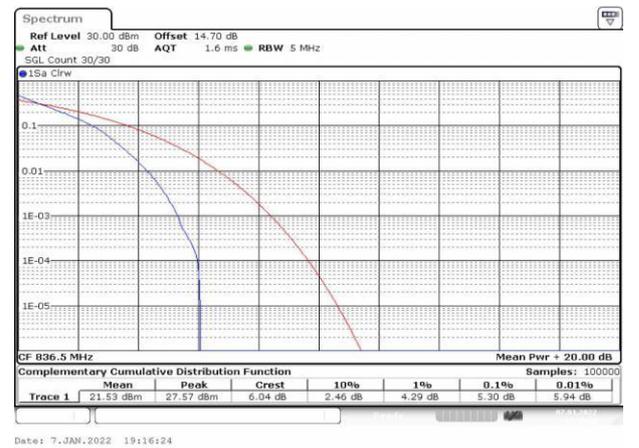


Fig.30

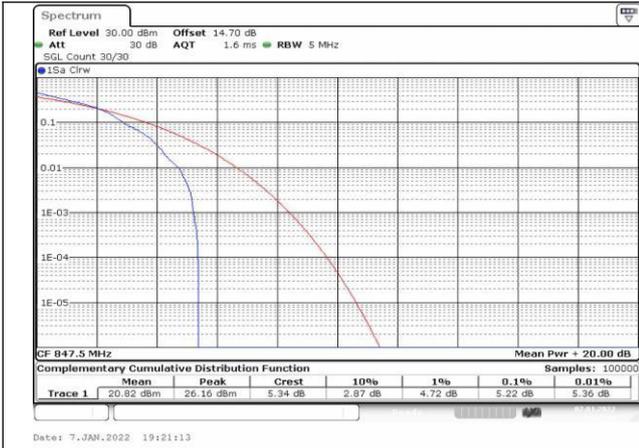


Fig.31

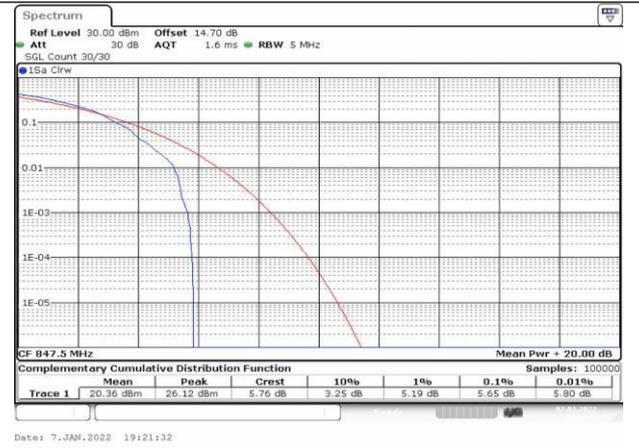


Fig.32

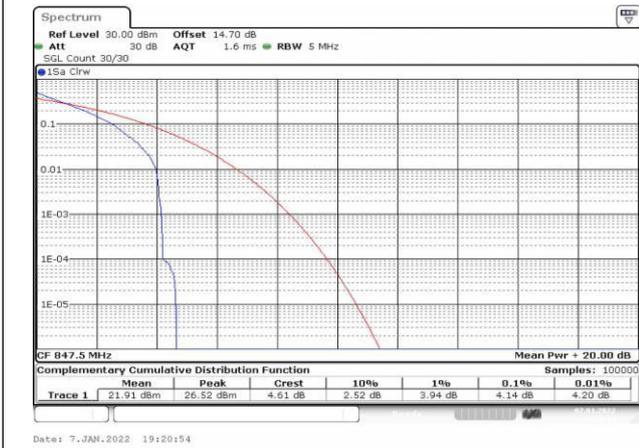


Fig.33

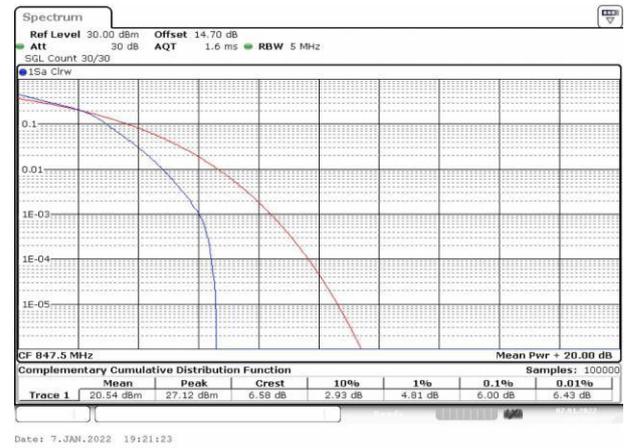


Fig.34

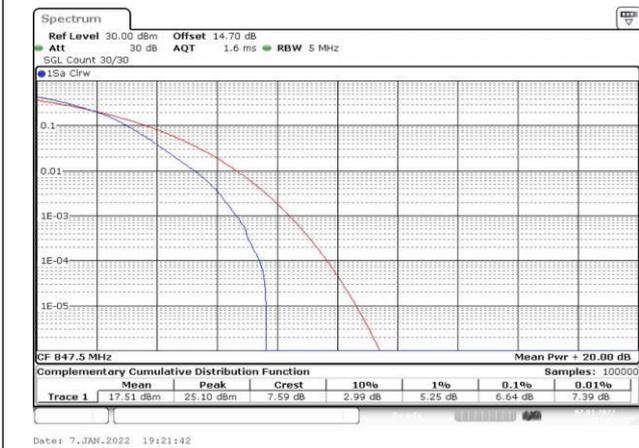


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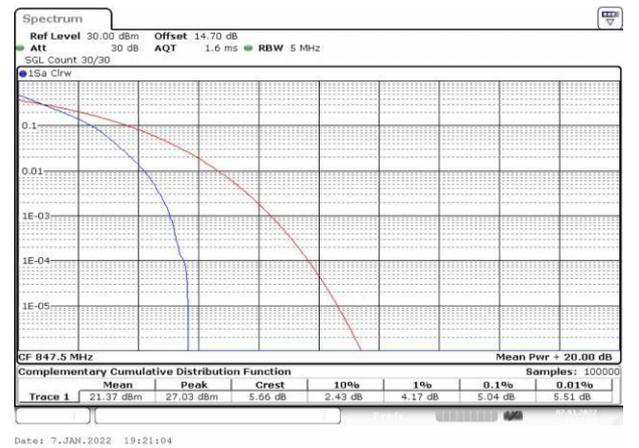


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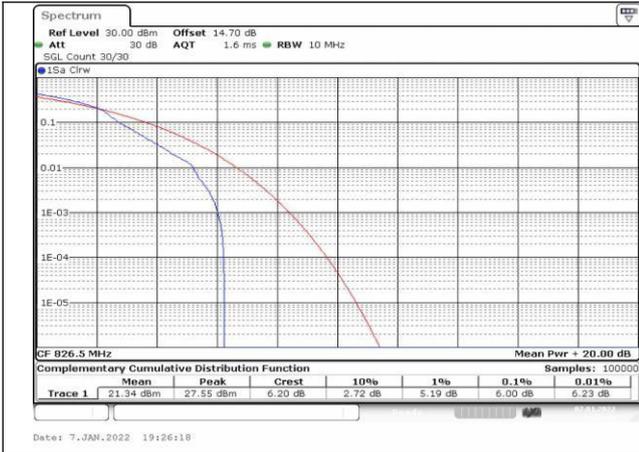


Fig.37

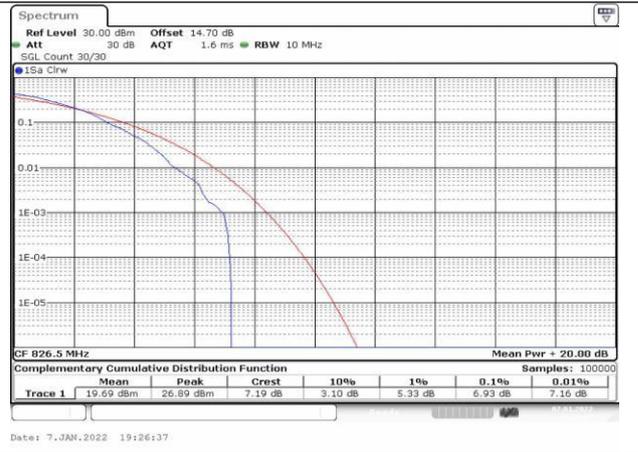


Fig.38

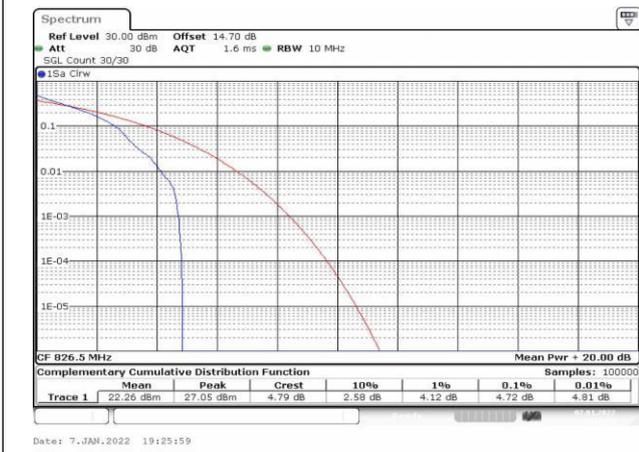


Fig.39

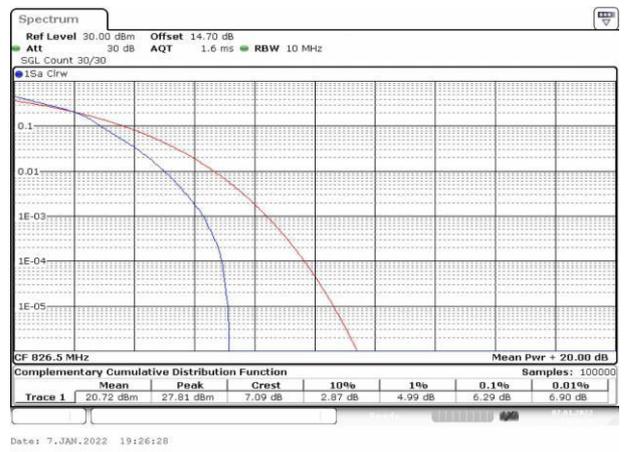


Fig.40

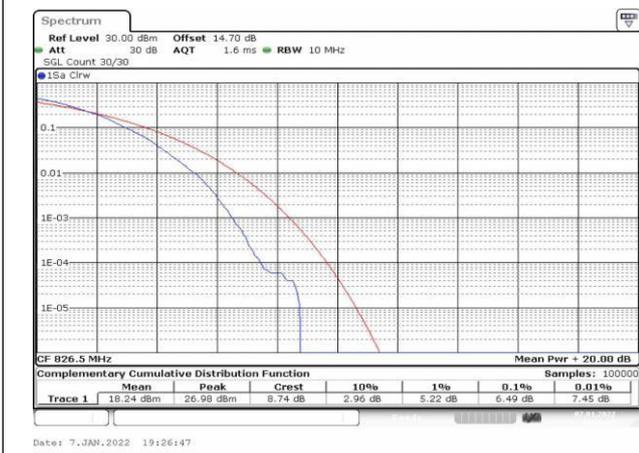


Fig.41

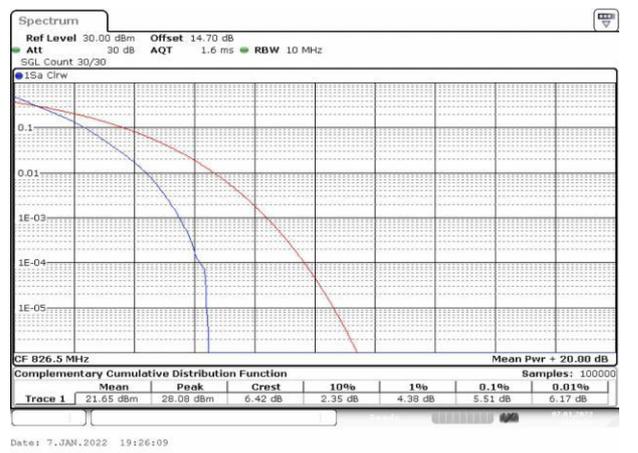


Fig.42



Fig.43

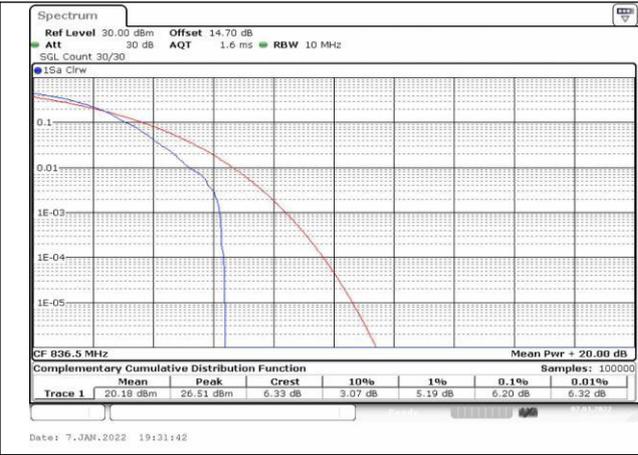


Fig.44

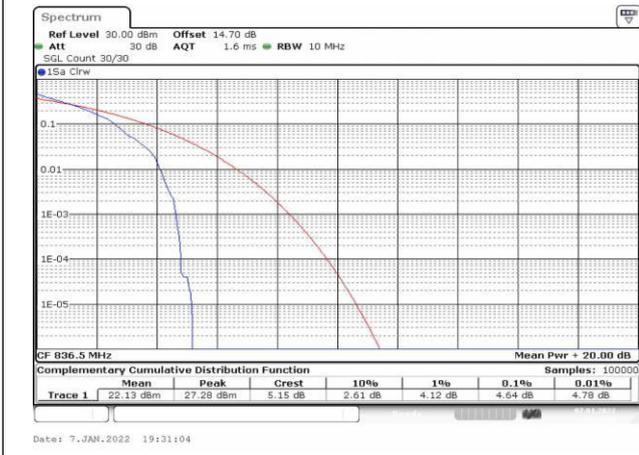


Fig.45

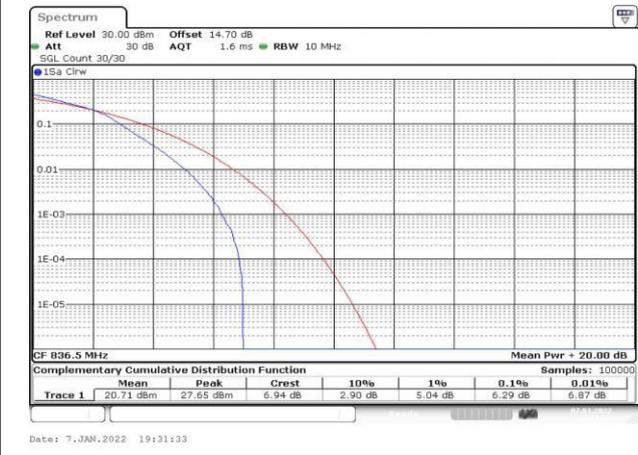


Fig.46

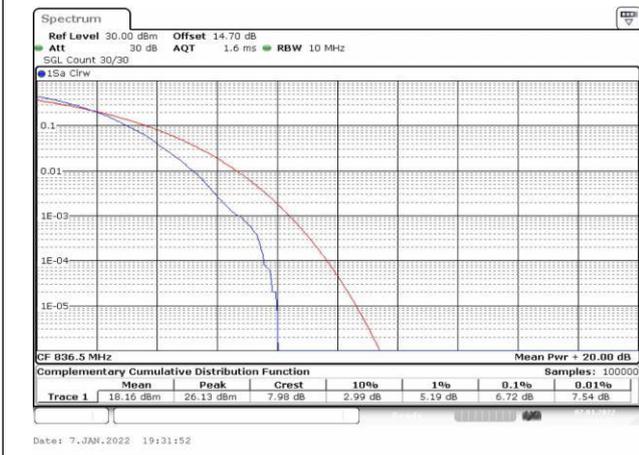


Fig.47

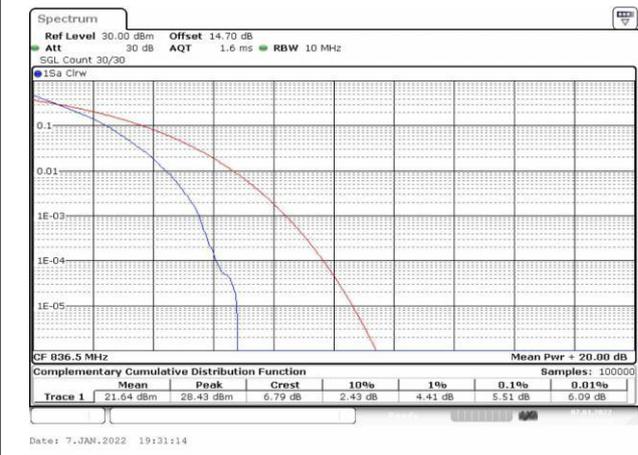


Fig.48



Fig.49

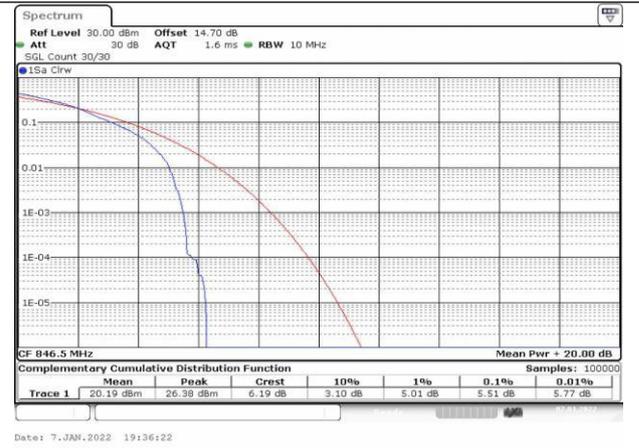


Fig.50

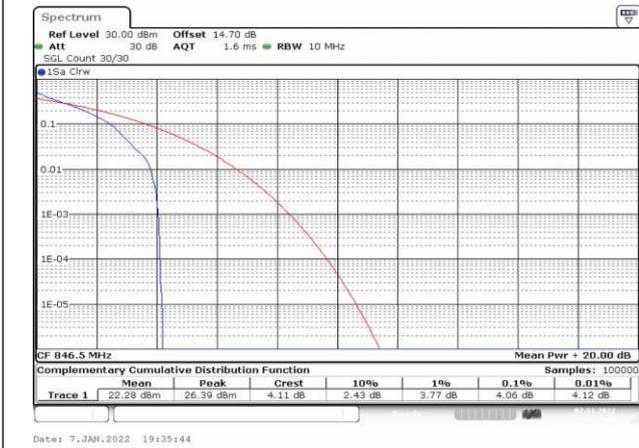


Fig.51

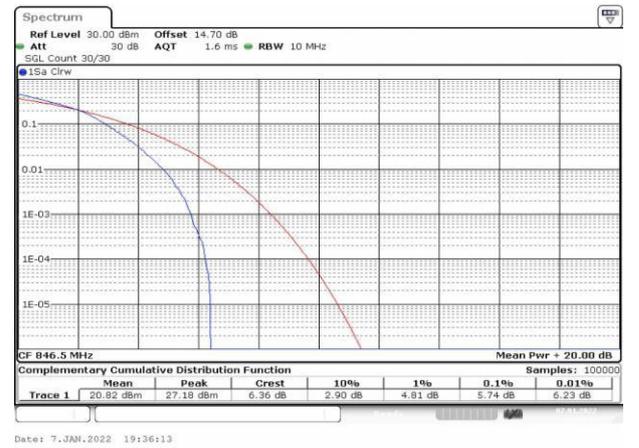


Fig.52

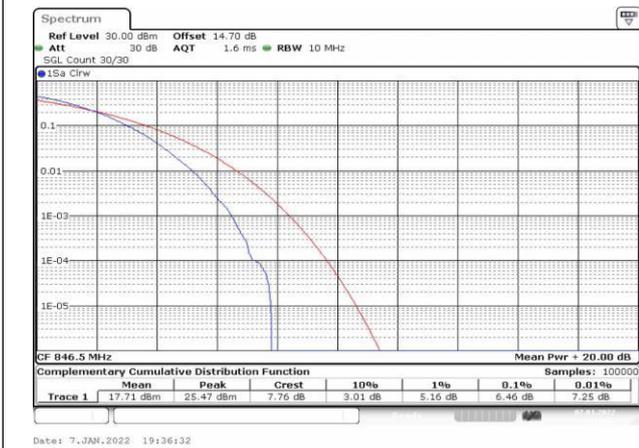


Fig.53

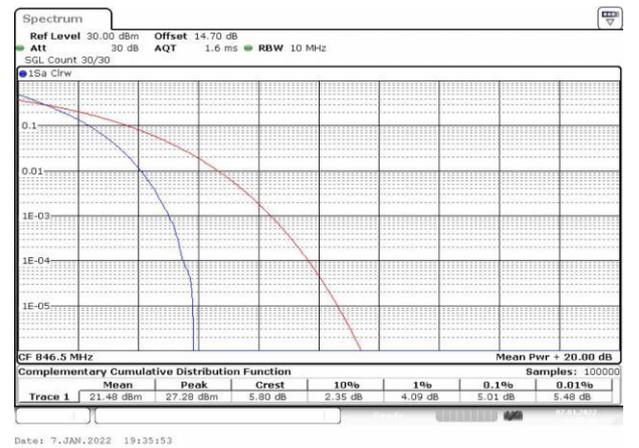


Fig.54

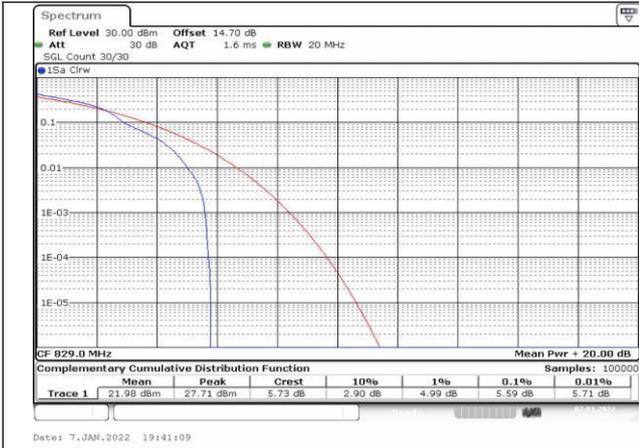


Fig.55

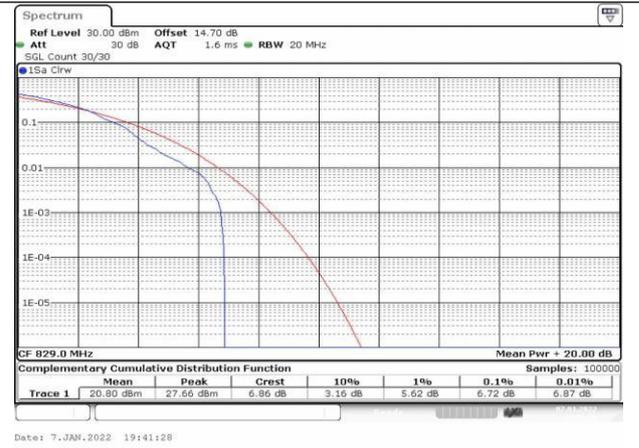


Fig.56

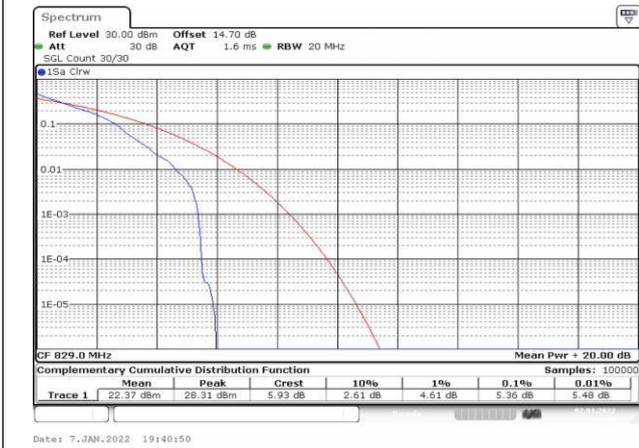


Fig.57

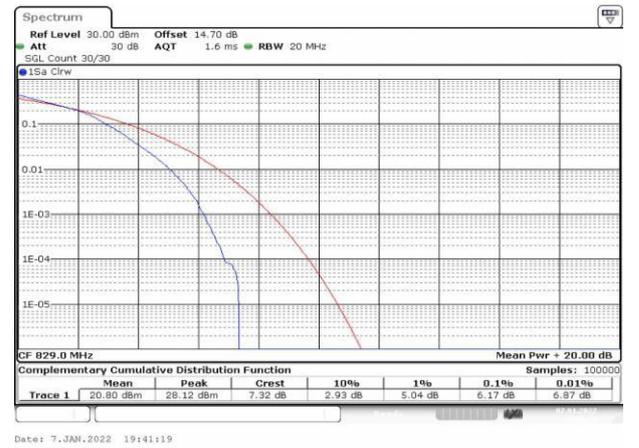


Fig.58

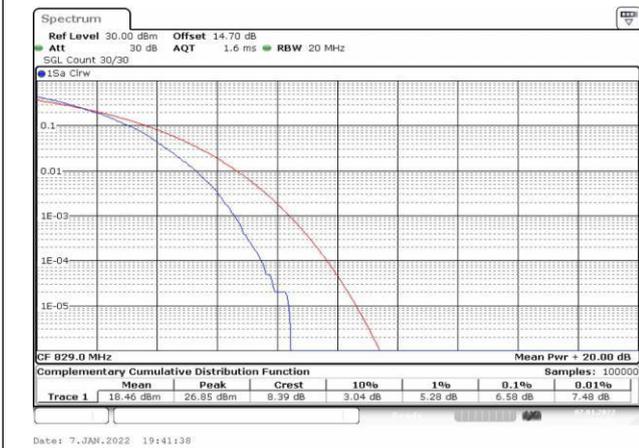


Fig.59

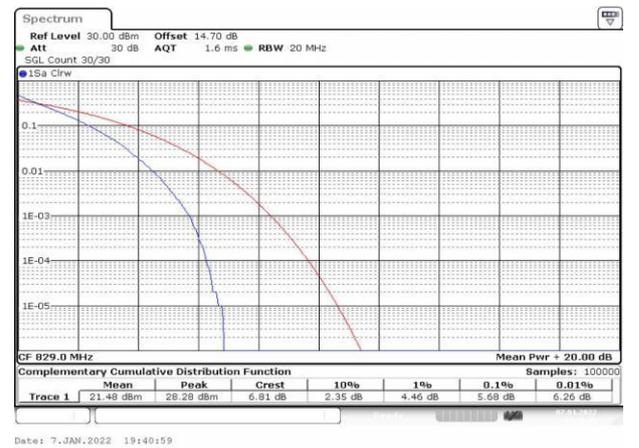


Fig.60

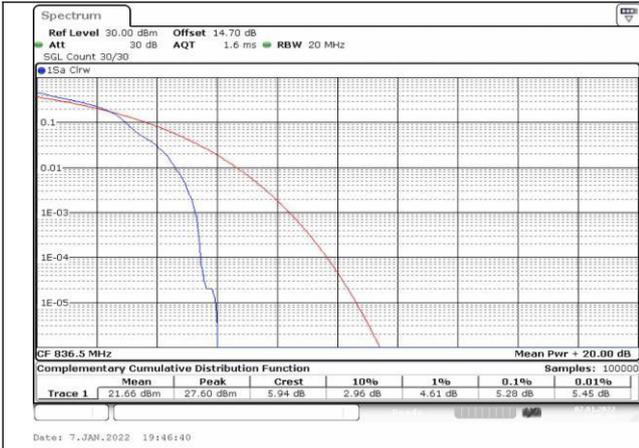


Fig.61

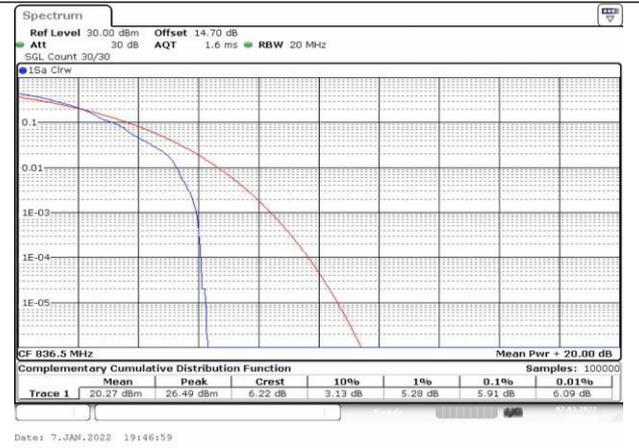


Fig.62

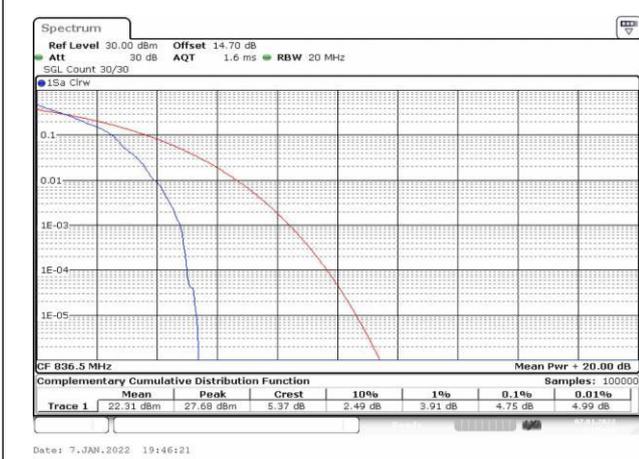


Fig.63

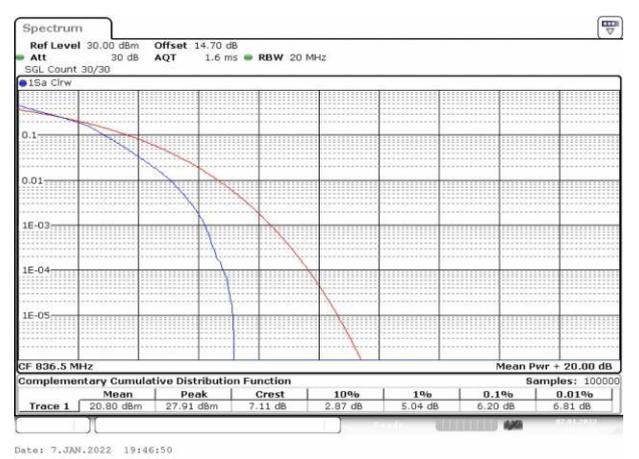


Fig.64

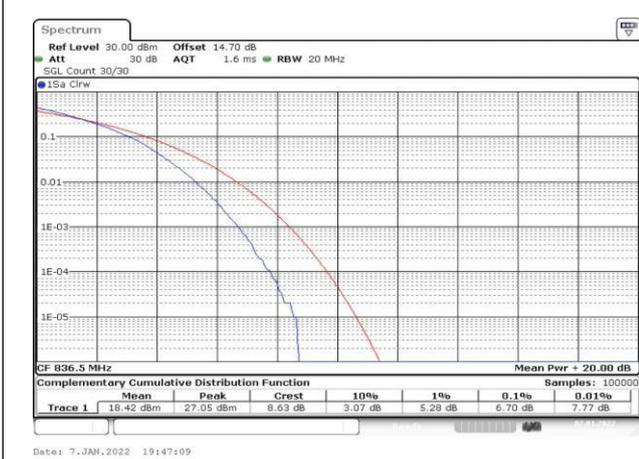


Fig.65

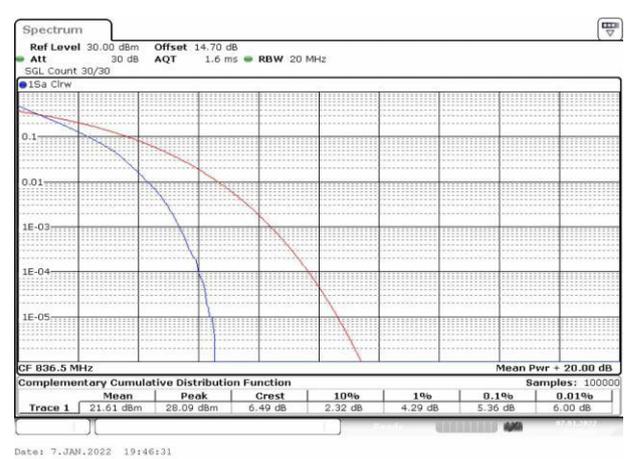


Fig.66

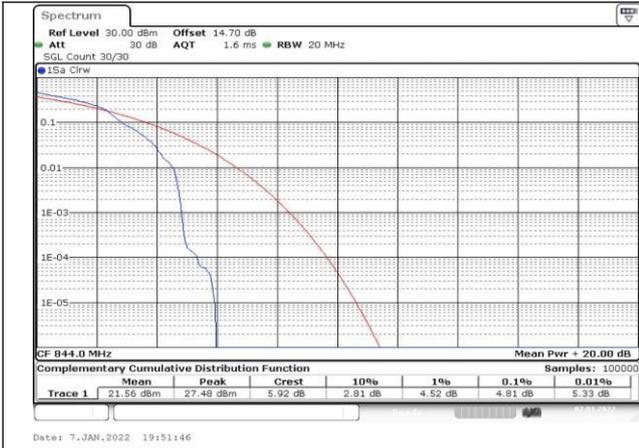


Fig.67



Fig.68

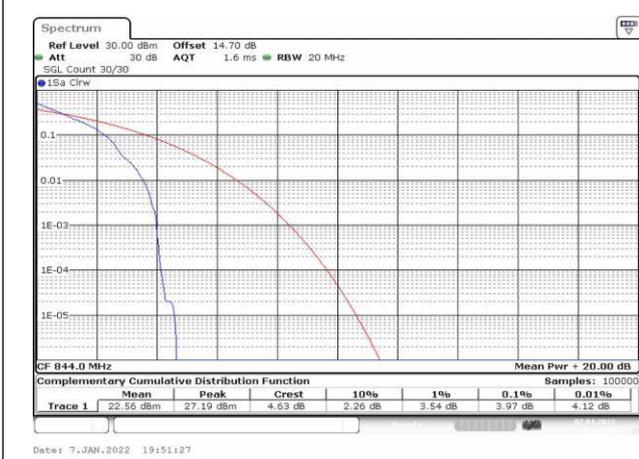


Fig.69

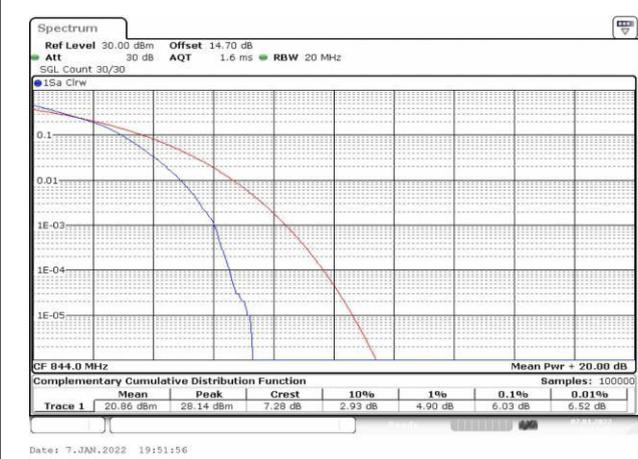


Fig.70

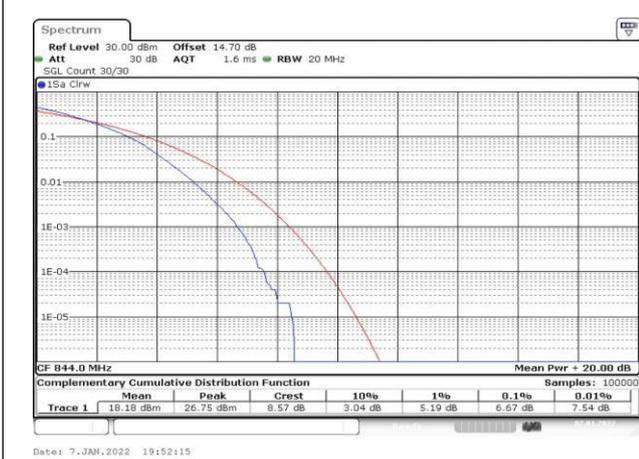


Fig.71

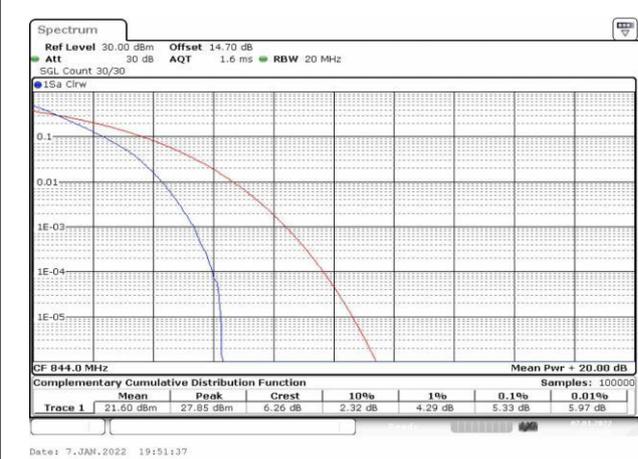


Fig.72

5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
5	829	20450	10	1	0	Fig.1
5	836.5	20525	10	1	0	Fig.2
5	844	20600	10	1	0	Fig.3

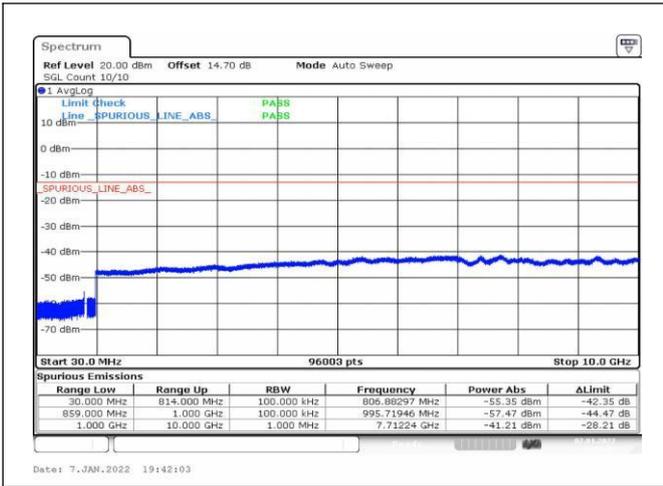


Fig.1

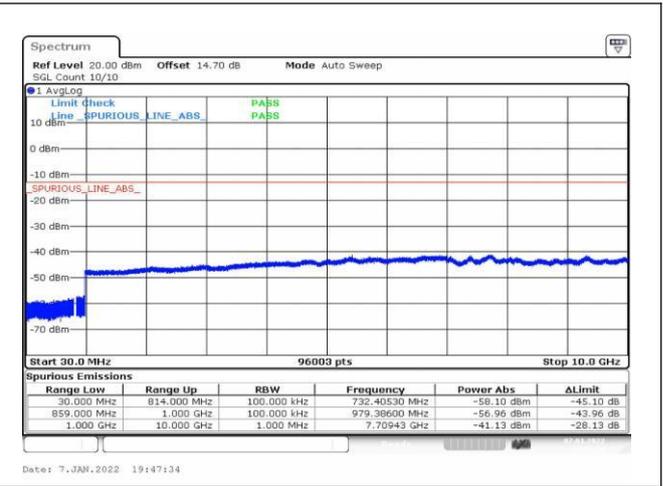


Fig.2

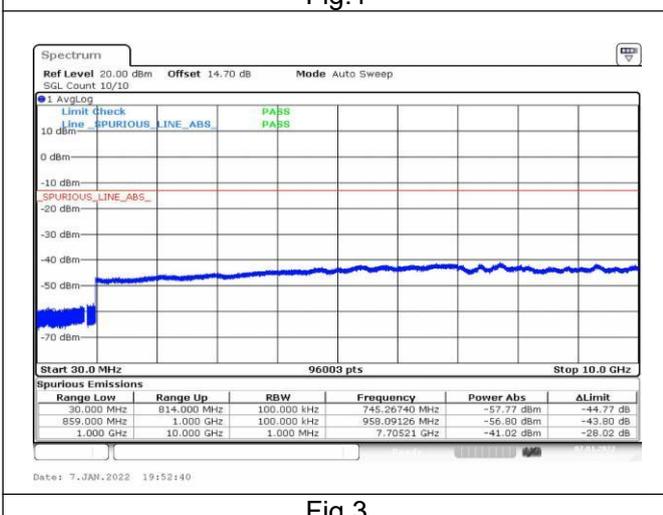


Fig.3

6 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
						QPSK
5	824.7	20407	1.4	1	0	Fig.1
5	824.7	20407	1.4	6	0	Fig.2
5	848.3	20643	1.4	1	5	Fig.3
5	848.3	20643	1.4	6	0	Fig.4
5	825.5	20415	3	1	0	Fig.5
5	825.5	20415	3	15	0	Fig.6
5	847.5	20635	3	1	14	Fig.7
5	847.5	20635	3	15	0	Fig.8
5	826.5	20425	5	1	0	Fig.9
5	826.5	20425	5	25	0	Fig.10
5	846.5	20625	5	1	24	Fig.11
5	846.5	20625	5	25	0	Fig.12
5	829	20450	10	1	0	Fig.13
5	829	20450	10	50	0	Fig.14
5	844	20600	10	1	49	Fig.15
5	844	20600	10	50	0	Fig.16

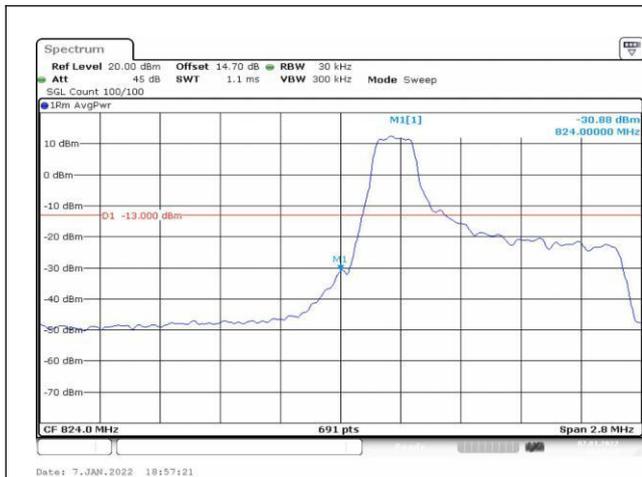


Fig.1

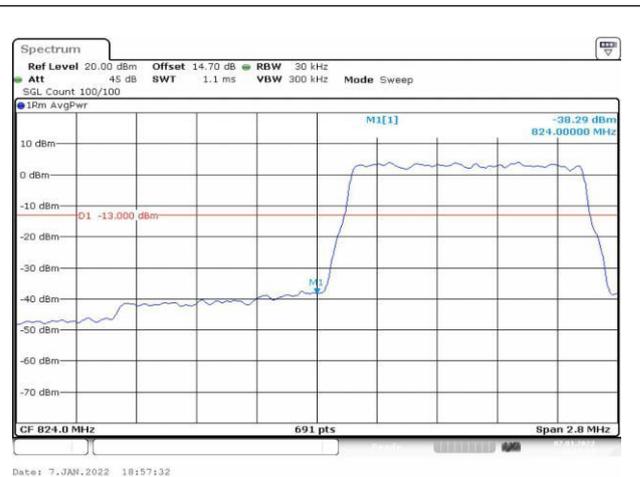


Fig.2

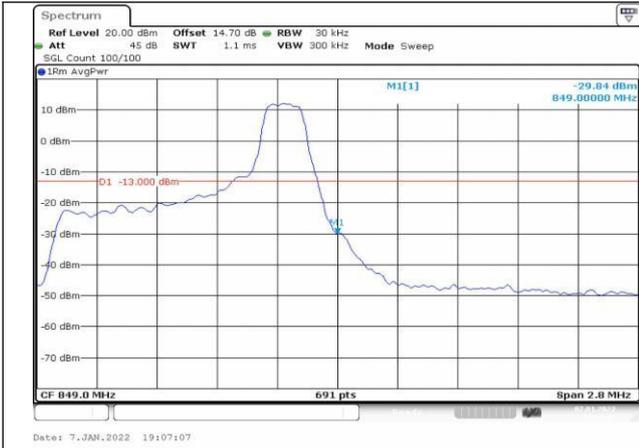


Fig.3



Fig.4

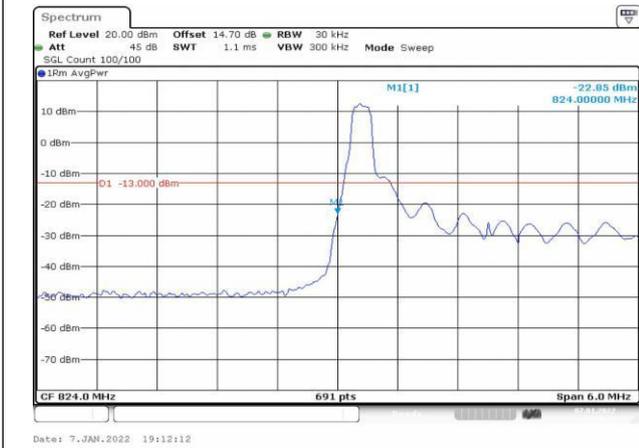


Fig.5

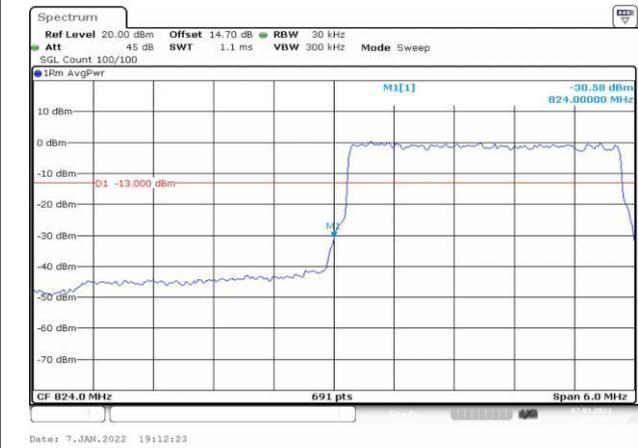


Fig.6

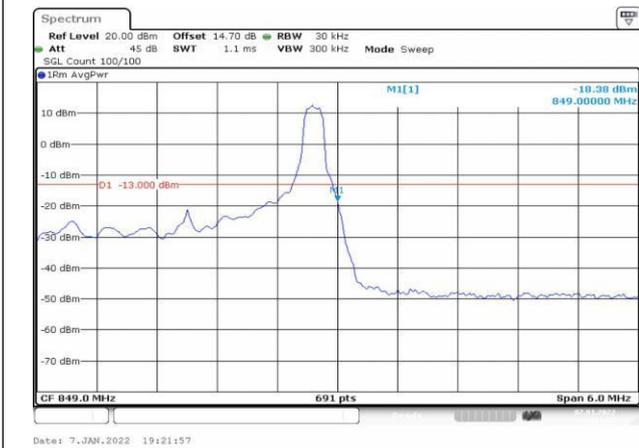


Fig.7

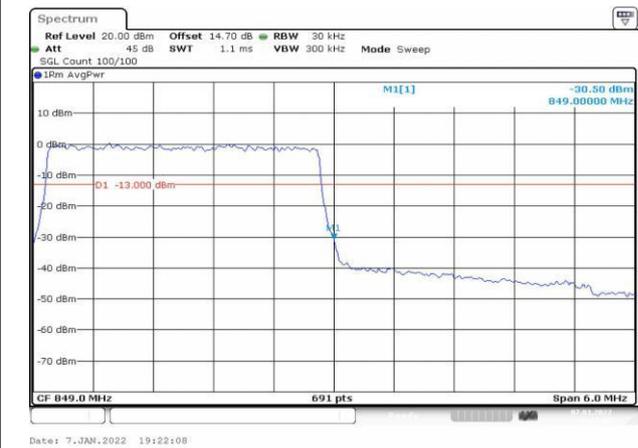


Fig.8

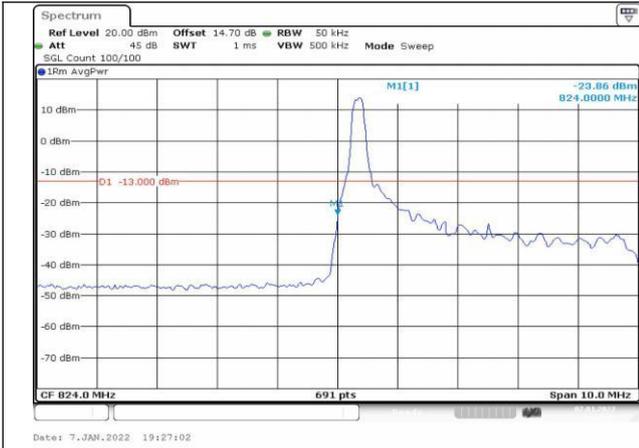


Fig.9

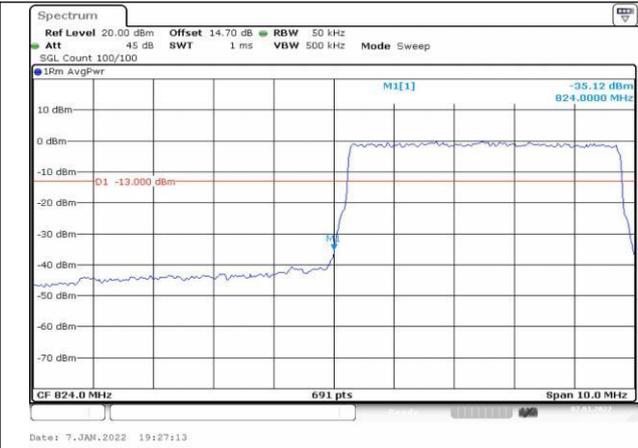


Fig.10

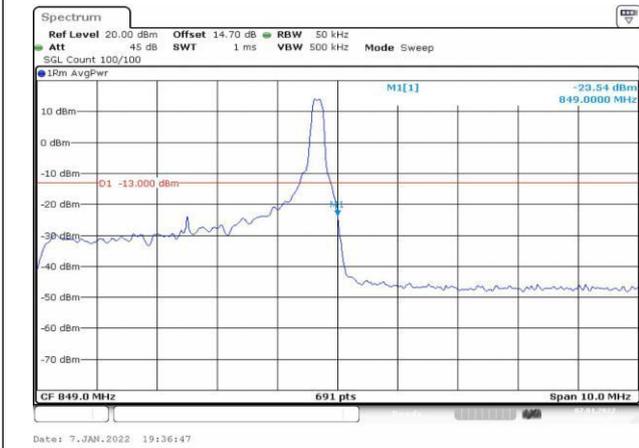


Fig.11

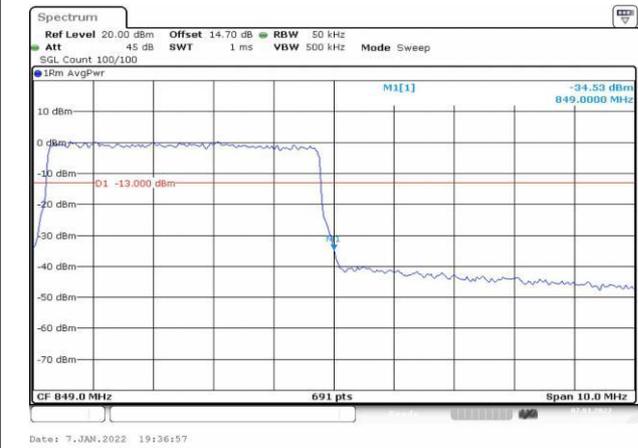


Fig.12

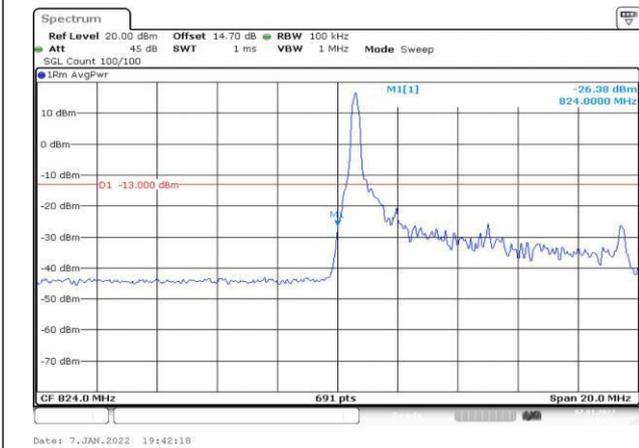


Fig.13

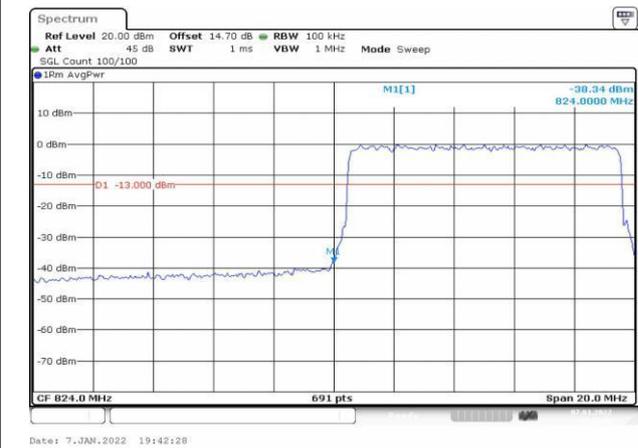


Fig.14

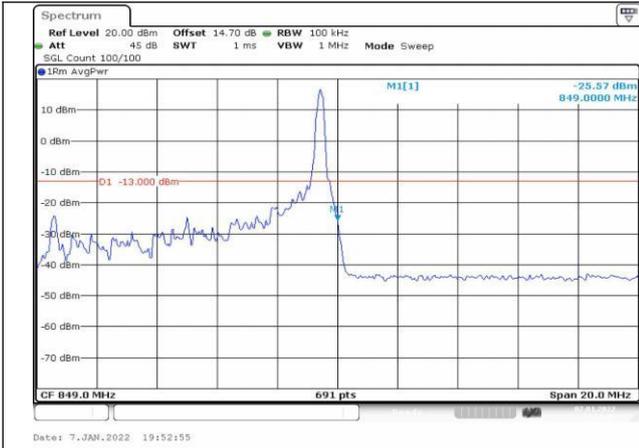


Fig.15

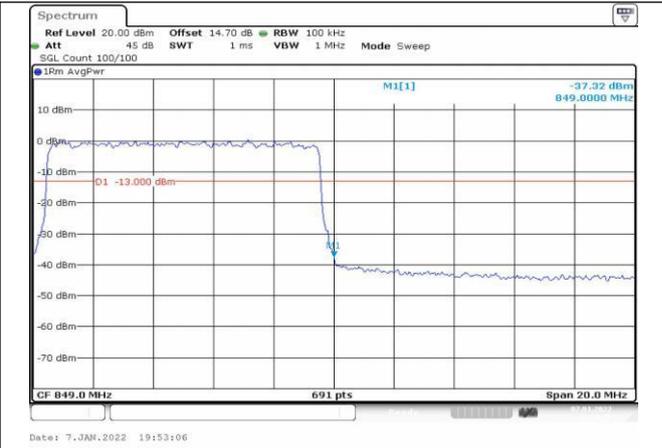


Fig.16

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 5 Low Channel QPSK			
		1.4M	3M	5M	10M
-10	NV	0.019	0.008	-0.055	-0.034
0	NV	-0.051	-0.059	-0.039	-0.032
+10	NV	-0.022	-0.025	-0.008	-0.036
+30	NV	-0.055	-0.053	-0.053	-0.049
+40	NV	-0.034	-0.051	-0.048	-0.032
+50	NV	0.038	0.037	0.042	0.039
+20	LV	0.031	-0.079	-0.046	-0.012
+20	HV	0.043	-0.043	-0.051	-0.040

Temperature(°C)	Voltage	Test Result (ppm) Band 5 High Channel QPSK			
		1.4M	3M	5M	10M
-10	NV	-0.042	-0.022	-0.048	0.035
0	NV	-0.053	-0.047	-0.042	-0.026
+10	NV	-0.023	-0.005	-0.028	-0.040
+30	NV	-0.045	-0.048	-0.019	-0.041
+40	NV	-0.034	-0.008	-0.035	-0.050
+50	NV	0.035	0.050	0.048	0.050
+20	LV	0.022	-0.018	-0.050	-0.056
+20	HV	-0.046	-0.012	-0.040	-0.021

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	824.7	20407	1.4	1	0	22.62	17.70	0.059
16QAM	824.7	20407	1.4	1	3	22.65	17.73	0.059
16QAM	824.7	20407	1.4	1	5	22.55	17.63	0.058
16QAM	824.7	20407	1.4	3	0	22.70	17.78	0.060
16QAM	824.7	20407	1.4	3	1	22.75	17.83	0.061
16QAM	824.7	20407	1.4	3	3	22.67	17.75	0.060
16QAM	824.7	20407	1.4	6	0	21.70	16.78	0.048
16QAM	836.5	20525	1.4	1	0	22.76	17.84	0.061
16QAM	836.5	20525	1.4	1	3	22.77	17.85	0.061
16QAM	836.5	20525	1.4	1	5	22.83	17.91	0.062
16QAM	836.5	20525	1.4	3	0	22.55	17.63	0.058
16QAM	836.5	20525	1.4	3	1	22.56	17.64	0.058
16QAM	836.5	20525	1.4	3	3	22.53	17.61	0.058
16QAM	836.5	20525	1.4	6	0	21.74	16.82	0.048
16QAM	848.3	20643	1.4	1	0	22.50	17.58	0.057
16QAM	848.3	20643	1.4	1	3	22.51	17.59	0.057
16QAM	848.3	20643	1.4	1	5	22.50	17.58	0.057
16QAM	848.3	20643	1.4	3	0	21.90	16.98	0.050
16QAM	848.3	20643	1.4	3	1	21.90	16.98	0.050
16QAM	848.3	20643	1.4	3	3	21.92	17.00	0.050
16QAM	848.3	20643	1.4	6	0	21.45	16.53	0.045
64QAM	824.7	20407	1.4	1	0	21.53	16.61	0.046
64QAM	824.7	20407	1.4	1	3	21.55	16.63	0.046
64QAM	824.7	20407	1.4	1	5	21.47	16.55	0.045
64QAM	824.7	20407	1.4	3	0	21.64	16.72	0.047
64QAM	824.7	20407	1.4	3	1	21.57	16.65	0.046
64QAM	824.7	20407	1.4	3	3	21.62	16.70	0.047
64QAM	824.7	20407	1.4	6	0	19.08	14.16	0.026
64QAM	836.5	20525	1.4	1	0	21.20	16.28	0.042
64QAM	836.5	20525	1.4	1	3	21.10	16.18	0.041
64QAM	836.5	20525	1.4	1	5	21.16	16.24	0.042
64QAM	836.5	20525	1.4	3	0	21.36	16.44	0.044
64QAM	836.5	20525	1.4	3	1	21.18	16.26	0.042
64QAM	836.5	20525	1.4	3	3	21.40	16.48	0.044
64QAM	836.5	20525	1.4	6	0	19.06	14.14	0.026
64QAM	848.3	20643	1.4	1	0	22.23	17.31	0.054
64QAM	848.3	20643	1.4	1	3	21.91	16.99	0.050
64QAM	848.3	20643	1.4	1	5	21.92	17.00	0.050
64QAM	848.3	20643	1.4	3	0	21.85	16.93	0.049
64QAM	848.3	20643	1.4	3	1	21.86	16.94	0.049
64QAM	848.3	20643	1.4	3	3	21.90	16.98	0.050

64QAM	848.3	20643	1.4	6	0	18.07	13.15	0.021
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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	824.7	20407	1.4	1	0	23.44	18.52	0.071
QPSK	824.7	20407	1.4	1	3	23.39	18.47	0.070
QPSK	824.7	20407	1.4	1	5	23.36	18.44	0.070
QPSK	824.7	20407	1.4	3	0	23.29	18.37	0.069
QPSK	824.7	20407	1.4	3	1	23.32	18.40	0.069
QPSK	824.7	20407	1.4	3	3	23.27	18.35	0.068
QPSK	824.7	20407	1.4	6	0	22.30	17.38	0.055
QPSK	836.5	20525	1.4	1	0	23.37	18.45	0.070
QPSK	836.5	20525	1.4	1	3	23.35	18.43	0.070
QPSK	836.5	20525	1.4	1	5	23.46	18.54	0.071
QPSK	836.5	20525	1.4	3	0	23.28	18.36	0.069
QPSK	836.5	20525	1.4	3	1	23.40	18.48	0.070
QPSK	836.5	20525	1.4	3	3	23.39	18.47	0.070
QPSK	836.5	20525	1.4	6	0	22.23	17.31	0.054
QPSK	848.3	20643	1.4	1	0	23.63	18.71	0.074
QPSK	848.3	20643	1.4	1	3	23.59	18.67	0.074
QPSK	848.3	20643	1.4	1	5	23.21	18.29	0.067
QPSK	848.3	20643	1.4	3	0	23.15	18.23	0.067
QPSK	848.3	20643	1.4	3	1	23.30	18.38	0.069
QPSK	848.3	20643	1.4	3	3	23.22	18.30	0.068
QPSK	848.3	20643	1.4	6	0	22.29	17.37	0.055

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	825.5	20415	3	1	0	22.48	17.56	0.057
16QAM	825.5	20415	3	1	8	22.50	17.58	0.057
16QAM	825.5	20415	3	1	14	22.37	17.45	0.056
16QAM	825.5	20415	3	8	0	21.47	16.55	0.045
16QAM	825.5	20415	3	8	4	21.46	16.54	0.045
16QAM	825.5	20415	3	8	7	21.38	16.46	0.044
16QAM	825.5	20415	3	15	0	21.60	16.68	0.047
16QAM	836.5	20525	3	1	0	22.89	17.97	0.063
16QAM	836.5	20525	3	1	8	22.88	17.96	0.063
16QAM	836.5	20525	3	1	14	22.86	17.94	0.062
16QAM	836.5	20525	3	8	0	21.51	16.59	0.046
16QAM	836.5	20525	3	8	4	21.49	16.57	0.045
16QAM	836.5	20525	3	8	7	21.47	16.55	0.045
16QAM	836.5	20525	3	15	0	21.43	16.51	0.045
16QAM	847.5	20635	3	1	0	22.67	17.75	0.060
16QAM	847.5	20635	3	1	8	22.59	17.67	0.058
16QAM	847.5	20635	3	1	14	22.12	17.20	0.052
16QAM	847.5	20635	3	8	0	21.30	16.38	0.043
16QAM	847.5	20635	3	8	4	21.27	16.35	0.043
16QAM	847.5	20635	3	8	7	21.30	16.38	0.043
16QAM	847.5	20635	3	15	0	21.27	16.35	0.043
64QAM	825.5	20415	3	1	0	22.13	17.21	0.053
64QAM	825.5	20415	3	1	8	21.99	17.07	0.051
64QAM	825.5	20415	3	1	14	22.02	17.10	0.051
64QAM	825.5	20415	3	8	0	19.20	14.28	0.027
64QAM	825.5	20415	3	8	4	19.19	14.27	0.027
64QAM	825.5	20415	3	8	7	19.11	14.19	0.026
64QAM	825.5	20415	3	15	0	19.09	14.17	0.026
64QAM	836.5	20525	3	1	0	21.03	16.11	0.041
64QAM	836.5	20525	3	1	8	21.14	16.22	0.042
64QAM	836.5	20525	3	1	14	21.12	16.20	0.042
64QAM	836.5	20525	3	8	0	18.91	13.99	0.025
64QAM	836.5	20525	3	8	4	18.95	14.03	0.025
64QAM	836.5	20525	3	8	7	18.90	13.98	0.025
64QAM	836.5	20525	3	15	0	18.95	14.03	0.025
64QAM	847.5	20635	3	1	0	22.25	17.33	0.054
64QAM	847.5	20635	3	1	8	22.19	17.27	0.053
64QAM	847.5	20635	3	1	14	22.26	17.34	0.054
64QAM	847.5	20635	3	8	0	18.37	13.45	0.022
64QAM	847.5	20635	3	8	4	18.24	13.32	0.021
64QAM	847.5	20635	3	8	7	18.05	13.13	0.021
64QAM	847.5	20635	3	15	0	18.34	13.42	0.022

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	825.5	20415	3	1	0	23.45	18.53	0.071
QPSK	825.5	20415	3	1	8	23.55	18.63	0.073
QPSK	825.5	20415	3	1	14	23.38	18.46	0.070
QPSK	825.5	20415	3	8	0	22.31	17.39	0.055
QPSK	825.5	20415	3	8	4	22.41	17.49	0.056
QPSK	825.5	20415	3	8	7	22.22	17.30	0.054
QPSK	825.5	20415	3	15	0	22.27	17.35	0.054
QPSK	836.5	20525	3	1	0	23.43	18.51	0.071
QPSK	836.5	20525	3	1	8	23.43	18.51	0.071
QPSK	836.5	20525	3	1	14	23.46	18.54	0.071
QPSK	836.5	20525	3	8	0	22.20	17.28	0.053
QPSK	836.5	20525	3	8	4	22.23	17.31	0.054
QPSK	836.5	20525	3	8	7	22.28	17.36	0.054
QPSK	836.5	20525	3	15	0	22.30	17.38	0.055
QPSK	847.5	20635	3	1	0	23.64	18.72	0.074
QPSK	847.5	20635	3	1	8	23.55	18.63	0.073
QPSK	847.5	20635	3	1	14	23.58	18.66	0.073
QPSK	847.5	20635	3	8	0	22.24	17.32	0.054
QPSK	847.5	20635	3	8	4	22.15	17.23	0.053
QPSK	847.5	20635	3	8	7	22.30	17.38	0.055
QPSK	847.5	20635	3	15	0	22.29	17.37	0.055

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	826.5	20425	5	1	0	21.97	17.05	0.051
16QAM	826.5	20425	5	1	12	21.90	16.98	0.050
16QAM	826.5	20425	5	1	24	21.90	16.98	0.050
16QAM	826.5	20425	5	12	0	21.51	16.59	0.046
16QAM	826.5	20425	5	12	7	21.37	16.45	0.044
16QAM	826.5	20425	5	12	13	21.34	16.42	0.044
16QAM	826.5	20425	5	25	0	21.43	16.51	0.045
16QAM	836.5	20525	5	1	0	22.93	18.01	0.063
16QAM	836.5	20525	5	1	12	22.88	17.96	0.063
16QAM	836.5	20525	5	1	24	22.95	18.03	0.064
16QAM	836.5	20525	5	12	0	21.33	16.41	0.044
16QAM	836.5	20525	5	12	7	21.16	16.24	0.042
16QAM	836.5	20525	5	12	13	21.27	16.35	0.043
16QAM	836.5	20525	5	25	0	21.48	16.56	0.045
16QAM	846.5	20625	5	1	0	22.18	17.26	0.053
16QAM	846.5	20625	5	1	12	22.21	17.29	0.054
16QAM	846.5	20625	5	1	24	22.27	17.35	0.054
16QAM	846.5	20625	5	12	0	21.56	16.64	0.046
16QAM	846.5	20625	5	12	7	21.43	16.51	0.045
16QAM	846.5	20625	5	12	13	21.41	16.49	0.045
16QAM	846.5	20625	5	25	0	21.37	16.45	0.044
64QAM	826.5	20425	5	1	0	21.04	16.12	0.041
64QAM	826.5	20425	5	1	12	20.94	16.02	0.040
64QAM	826.5	20425	5	1	24	20.88	15.96	0.039
64QAM	826.5	20425	5	12	0	19.02	14.10	0.026
64QAM	826.5	20425	5	12	7	19.09	14.17	0.026
64QAM	826.5	20425	5	12	13	18.87	13.95	0.025
64QAM	826.5	20425	5	25	0	18.88	13.96	0.025
64QAM	836.5	20525	5	1	0	21.50	16.58	0.045
64QAM	836.5	20525	5	1	12	21.51	16.59	0.046
64QAM	836.5	20525	5	1	24	22.52	17.60	0.058
64QAM	836.5	20525	5	12	0	18.79	13.87	0.024
64QAM	836.5	20525	5	12	7	18.93	14.01	0.025
64QAM	836.5	20525	5	12	13	18.76	13.84	0.024
64QAM	836.5	20525	5	25	0	18.80	13.88	0.024
64QAM	846.5	20625	5	1	0	21.29	16.37	0.043
64QAM	846.5	20625	5	1	12	21.31	16.39	0.044
64QAM	846.5	20625	5	1	24	21.30	16.38	0.043
64QAM	846.5	20625	5	12	0	18.71	13.79	0.024
64QAM	846.5	20625	5	12	7	18.66	13.74	0.024
64QAM	846.5	20625	5	12	13	18.26	13.34	0.022
64QAM	846.5	20625	5	25	0	18.52	13.60	0.023

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	826.5	20425	5	1	0	23.48	18.56	0.072
QPSK	826.5	20425	5	1	12	23.42	18.50	0.071
QPSK	826.5	20425	5	1	24	23.29	18.37	0.069
QPSK	826.5	20425	5	12	0	22.22	17.30	0.054
QPSK	826.5	20425	5	12	7	22.37	17.45	0.056
QPSK	826.5	20425	5	12	13	22.23	17.31	0.054
QPSK	826.5	20425	5	25	0	22.25	17.33	0.054
QPSK	836.5	20525	5	1	0	23.19	18.27	0.067
QPSK	836.5	20525	5	1	12	23.17	18.25	0.067
QPSK	836.5	20525	5	1	24	23.31	18.39	0.069
QPSK	836.5	20525	5	12	0	22.26	17.34	0.054
QPSK	836.5	20525	5	12	7	22.36	17.44	0.055
QPSK	836.5	20525	5	12	13	22.19	17.27	0.053
QPSK	836.5	20525	5	25	0	22.23	17.31	0.054
QPSK	846.5	20625	5	1	0	23.51	18.59	0.072
QPSK	846.5	20625	5	1	12	23.44	18.52	0.071
QPSK	846.5	20625	5	1	24	23.42	18.50	0.071
QPSK	846.5	20625	5	12	0	22.30	17.38	0.055
QPSK	846.5	20625	5	12	7	22.21	17.29	0.054
QPSK	846.5	20625	5	12	13	22.28	17.36	0.054
QPSK	846.5	20625	5	25	0	22.36	17.44	0.055

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	829	20450	10	1	0	23.43	18.51	0.071
16QAM	829	20450	10	1	25	23.31	18.39	0.069
16QAM	829	20450	10	1	49	23.27	18.35	0.068
16QAM	829	20450	10	25	0	21.57	16.65	0.046
16QAM	829	20450	10	25	12	21.55	16.63	0.046
16QAM	829	20450	10	25	25	21.46	16.54	0.045
16QAM	829	20450	10	50	0	21.46	16.54	0.045
16QAM	836.5	20525	10	1	0	22.78	17.86	0.061
16QAM	836.5	20525	10	1	25	22.83	17.91	0.062
16QAM	836.5	20525	10	1	49	22.83	17.91	0.062
16QAM	836.5	20525	10	25	0	21.39	16.47	0.044
16QAM	836.5	20525	10	25	12	21.44	16.52	0.045
16QAM	836.5	20525	10	25	25	21.41	16.49	0.045
16QAM	836.5	20525	10	50	0	21.43	16.51	0.045
16QAM	844	20600	10	1	0	22.29	17.37	0.055
16QAM	844	20600	10	1	25	22.36	17.44	0.055
16QAM	844	20600	10	1	49	22.66	17.74	0.059
16QAM	844	20600	10	25	0	21.60	16.68	0.047
16QAM	844	20600	10	25	12	21.55	16.63	0.046
16QAM	844	20600	10	25	25	21.60	16.68	0.047
16QAM	844	20600	10	50	0	21.48	16.56	0.045
64QAM	829	20450	10	1	0	22.12	17.20	0.052
64QAM	829	20450	10	1	25	22.06	17.14	0.052
64QAM	829	20450	10	1	49	22.03	17.11	0.051
64QAM	829	20450	10	25	0	19.21	14.29	0.027
64QAM	829	20450	10	25	12	19.19	14.27	0.027
64QAM	829	20450	10	25	25	19.25	14.33	0.027
64QAM	829	20450	10	50	0	19.20	14.28	0.027
64QAM	836.5	20525	10	1	0	21.14	16.22	0.042
64QAM	836.5	20525	10	1	25	21.21	16.29	0.043
64QAM	836.5	20525	10	1	49	21.18	16.26	0.042
64QAM	836.5	20525	10	25	0	19.04	14.12	0.026
64QAM	836.5	20525	10	25	12	19.12	14.20	0.026
64QAM	836.5	20525	10	25	25	19.18	14.26	0.027
64QAM	836.5	20525	10	50	0	19.12	14.20	0.026
64QAM	844	20600	10	1	0	22.19	17.27	0.053
64QAM	844	20600	10	1	25	22.23	17.31	0.054
64QAM	844	20600	10	1	49	22.32	17.40	0.055
64QAM	844	20600	10	25	0	18.94	14.02	0.025
64QAM	844	20600	10	25	12	18.93	14.01	0.025
64QAM	844	20600	10	25	25	18.76	13.84	0.024
64QAM	844	20600	10	50	0	18.80	13.88	0.024

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conduct ed power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	829	20450	10	1	0	23.47	18.55	0.072
QPSK	829	20450	10	1	25	23.22	18.30	0.068
QPSK	829	20450	10	1	49	23.30	18.38	0.069
QPSK	829	20450	10	25	0	22.35	17.43	0.055
QPSK	829	20450	10	25	12	22.32	17.40	0.055
QPSK	829	20450	10	25	25	22.38	17.46	0.056
QPSK	829	20450	10	50	0	22.36	17.44	0.055
QPSK	836.5	20525	10	1	0	23.48	18.56	0.072
QPSK	836.5	20525	10	1	25	23.50	18.58	0.072
QPSK	836.5	20525	10	1	49	23.32	18.40	0.069
QPSK	836.5	20525	10	25	0	22.30	17.38	0.055
QPSK	836.5	20525	10	25	12	22.32	17.40	0.055
QPSK	836.5	20525	10	25	25	22.26	17.34	0.054
QPSK	836.5	20525	10	50	0	22.21	17.29	0.054
QPSK	844	20600	10	1	0	23.41	18.49	0.071
QPSK	844	20600	10	1	25	23.41	18.49	0.071
QPSK	844	20600	10	1	49	23.21	18.29	0.067
QPSK	844	20600	10	25	0	22.28	17.36	0.054
QPSK	844	20600	10	25	12	22.21	17.29	0.054
QPSK	844	20600	10	25	25	22.26	17.34	0.054
QPSK	844	20600	10	50	0	22.26	17.34	0.054