

Fig.37

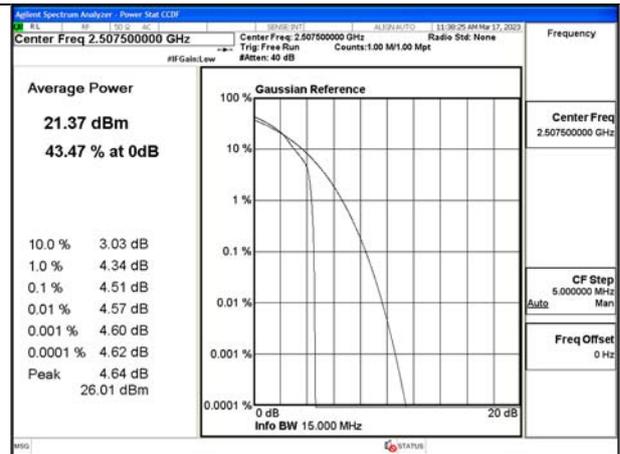


Fig.38

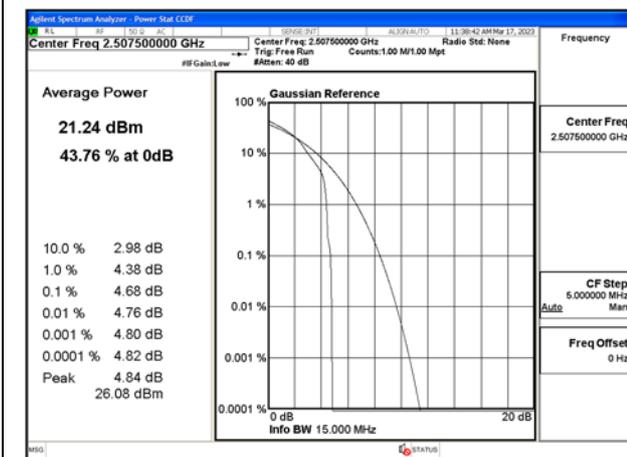


Fig.39

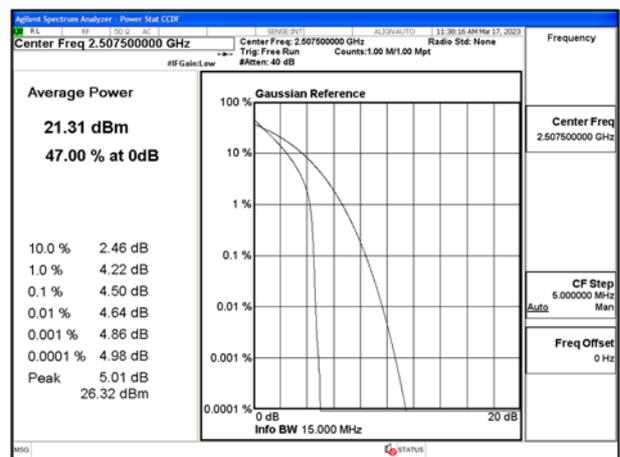


Fig.40

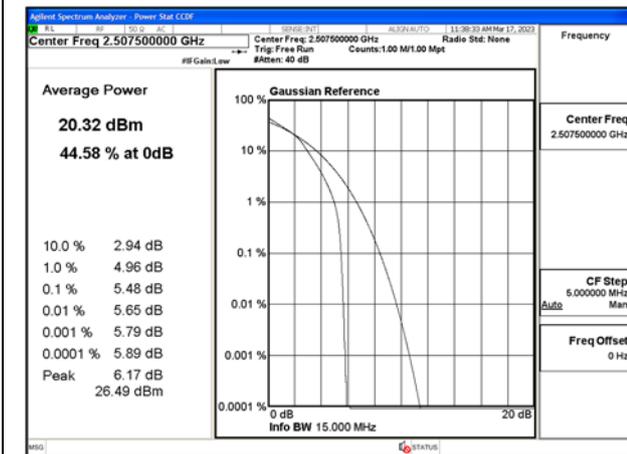


Fig.41

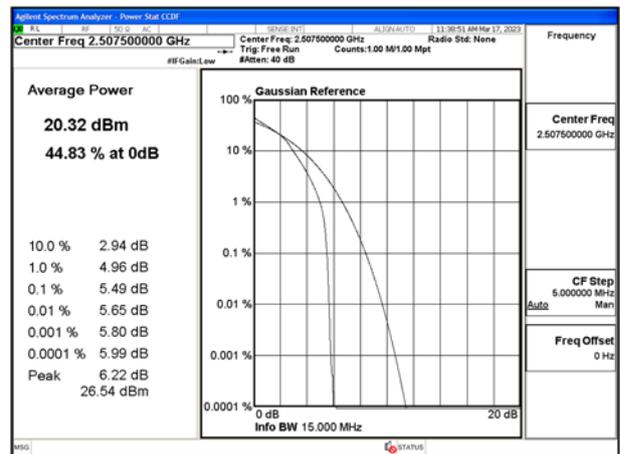


Fig.42

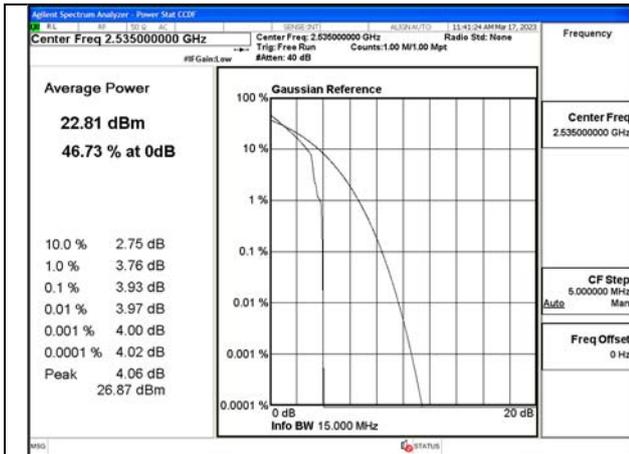


Fig.43

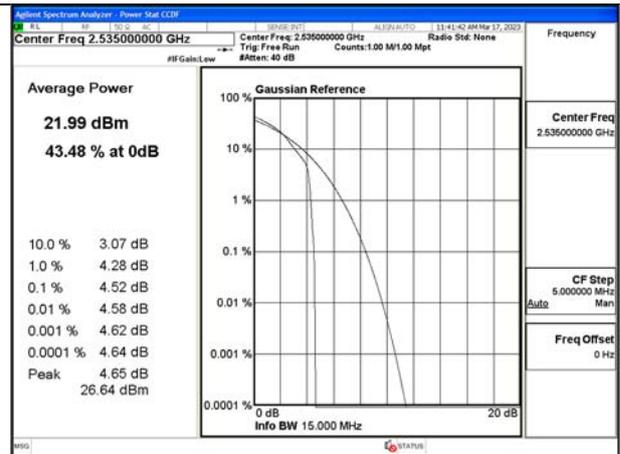


Fig.44

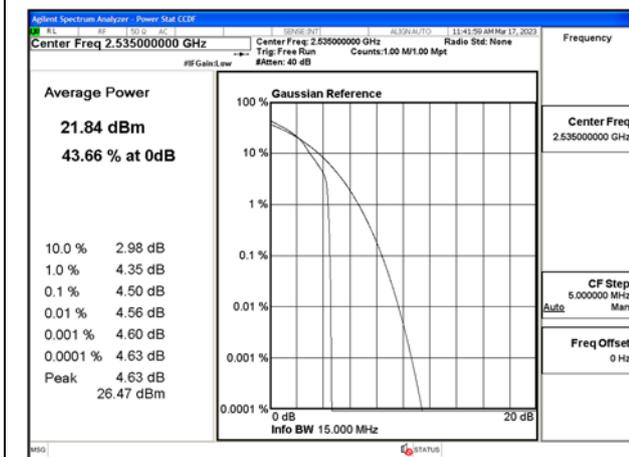


Fig.45

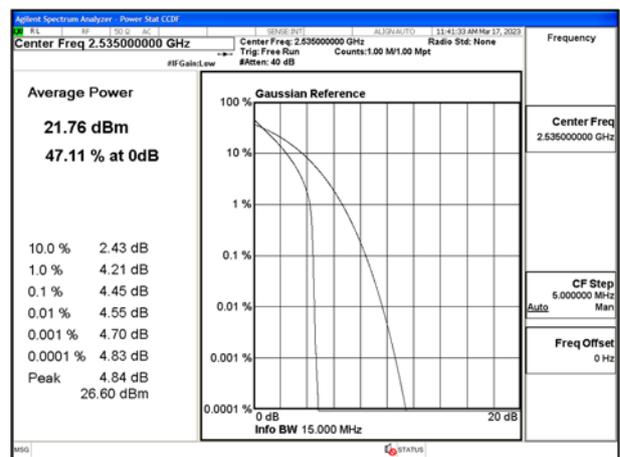


Fig.46

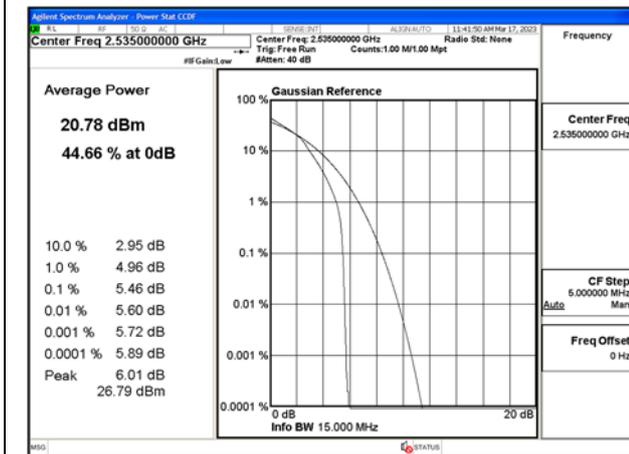


Fig.47

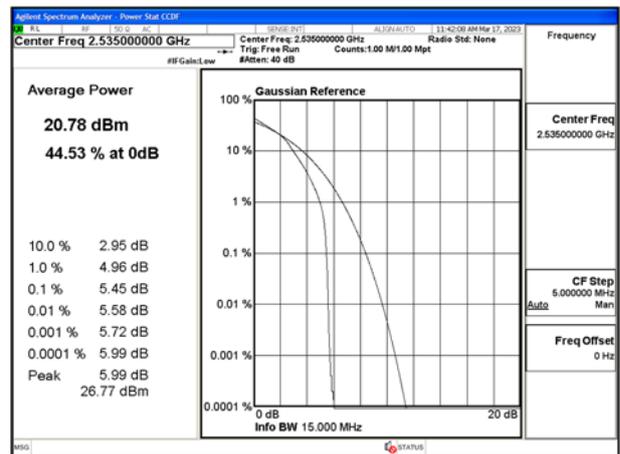


Fig.48

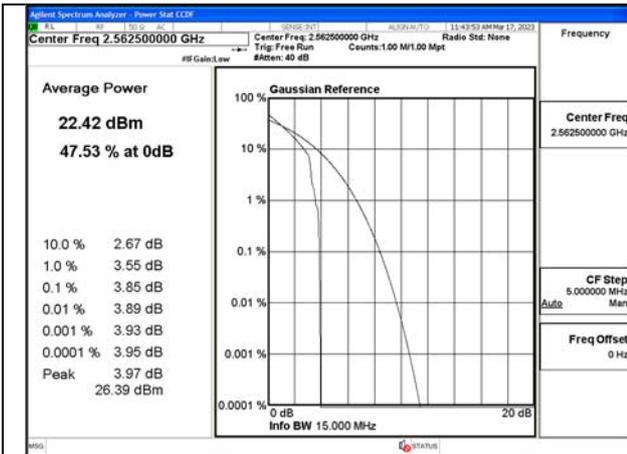


Fig.49

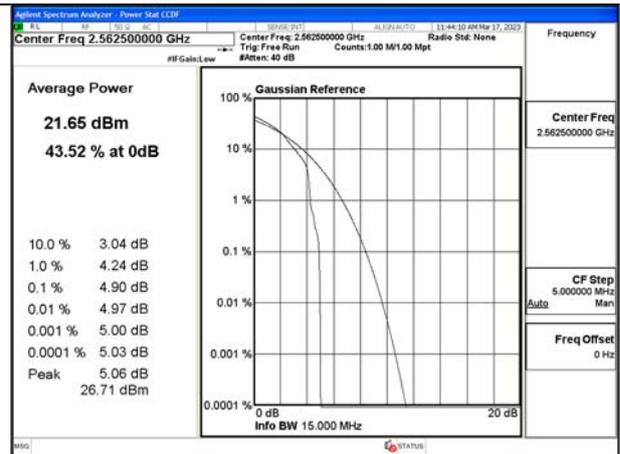


Fig.50

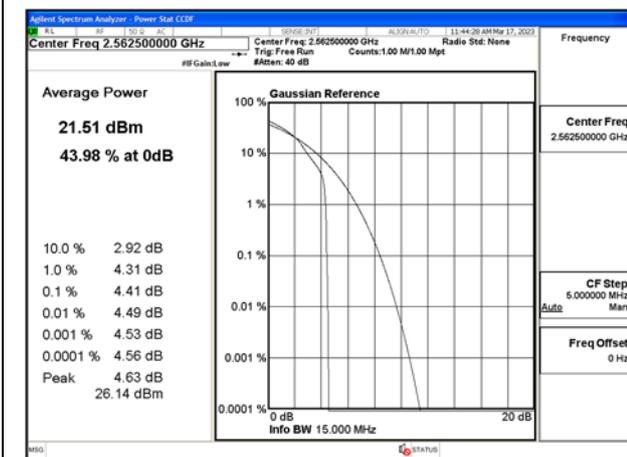


Fig.51

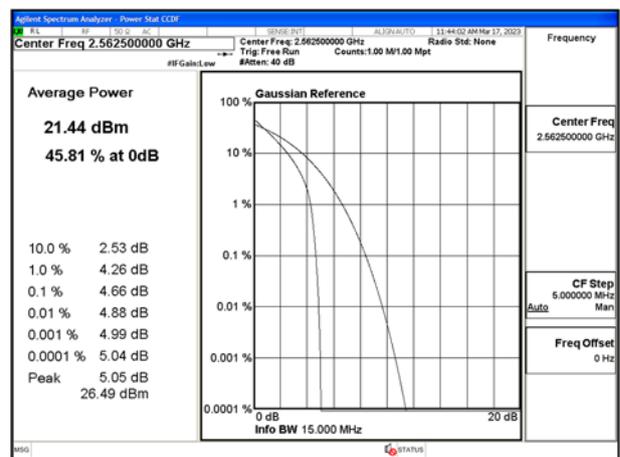


Fig.52

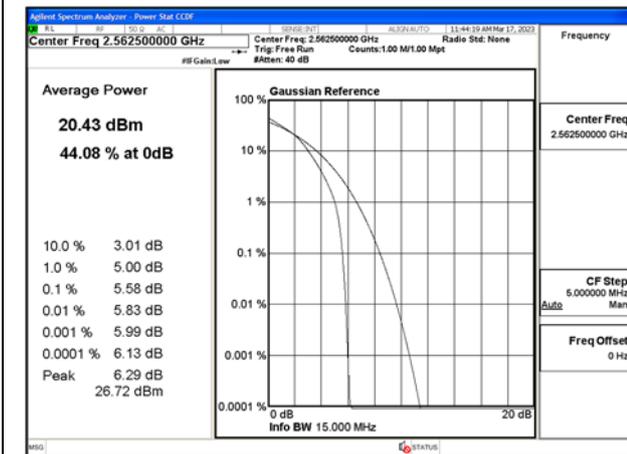


Fig.53

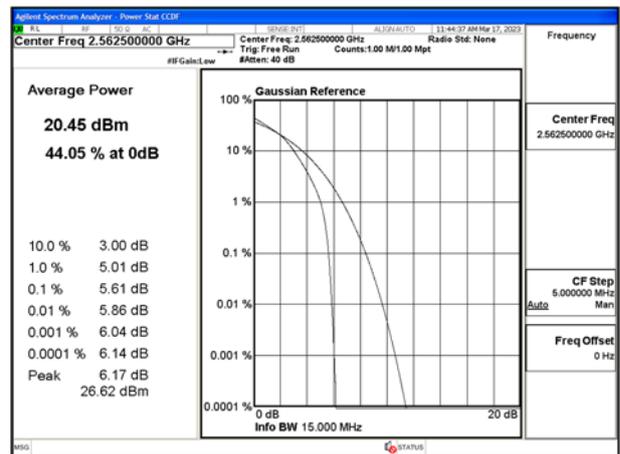


Fig.54

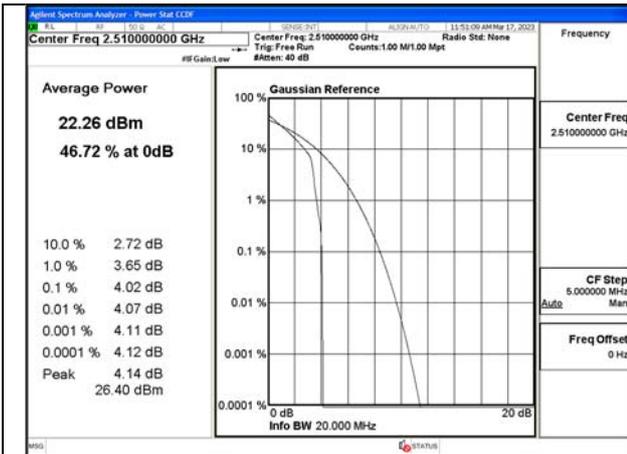


Fig.55

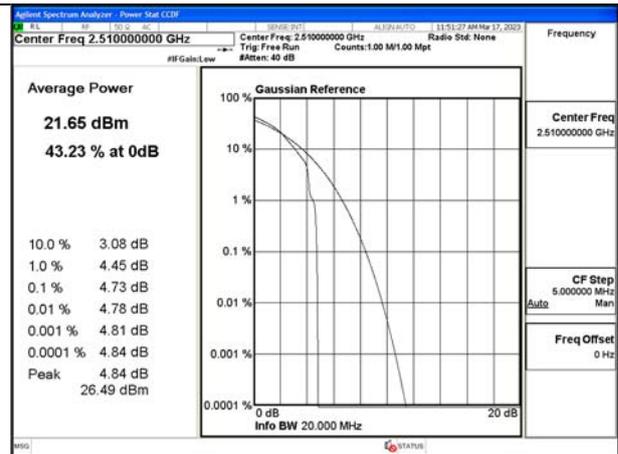


Fig.56

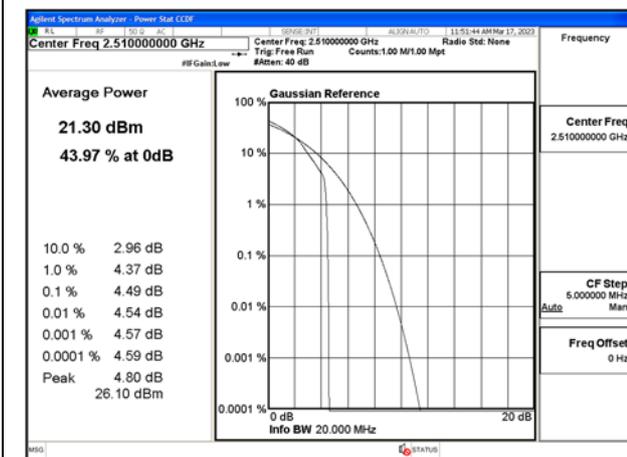


Fig.57

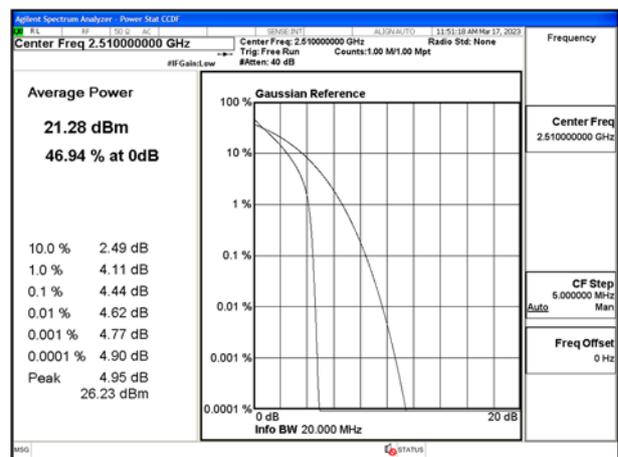


Fig.58

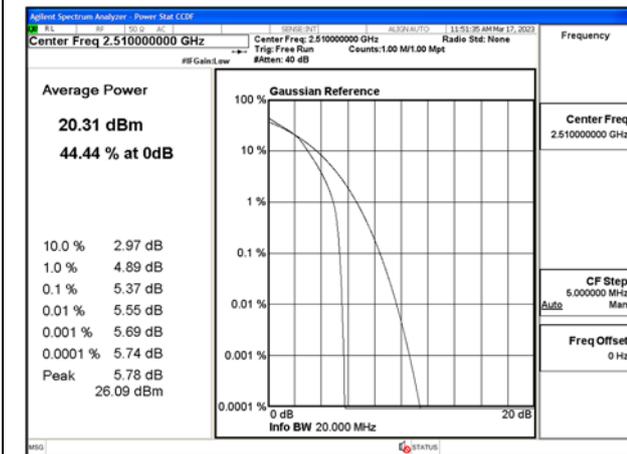


Fig.59

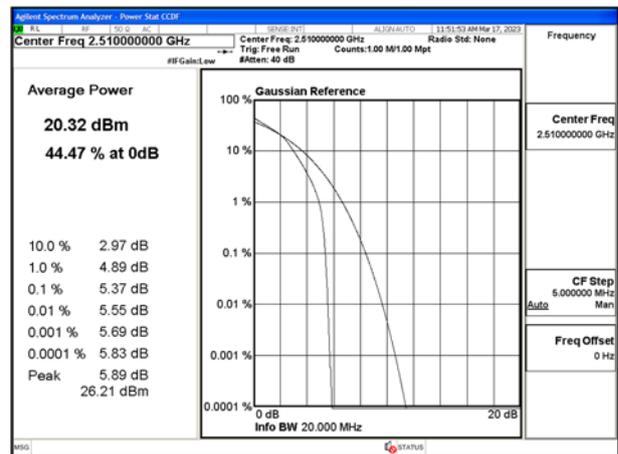


Fig.60

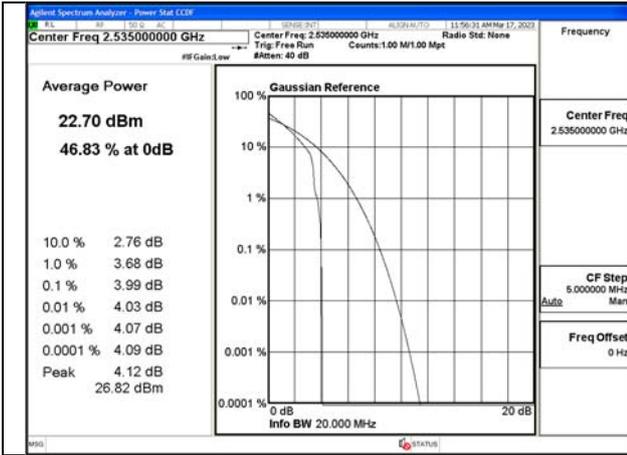


Fig.61

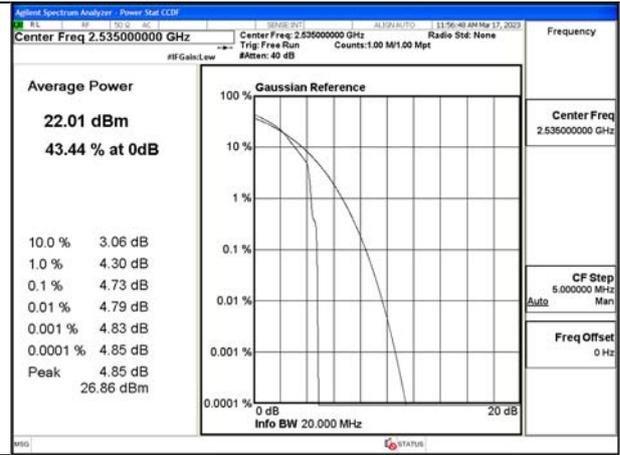


Fig.62

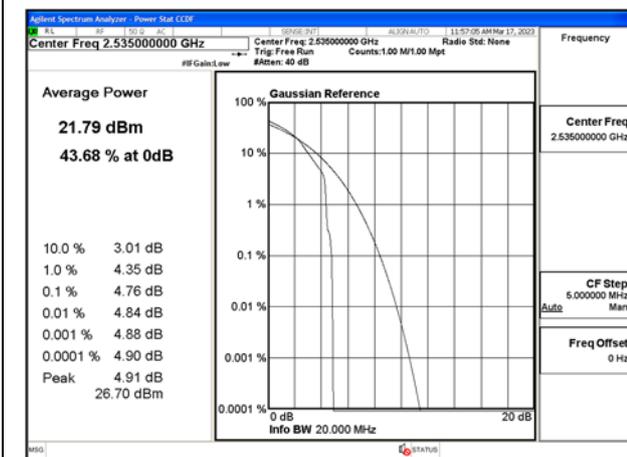


Fig.63

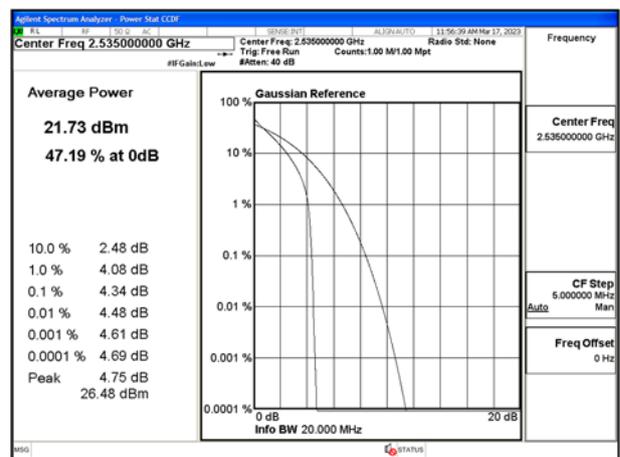


Fig.64

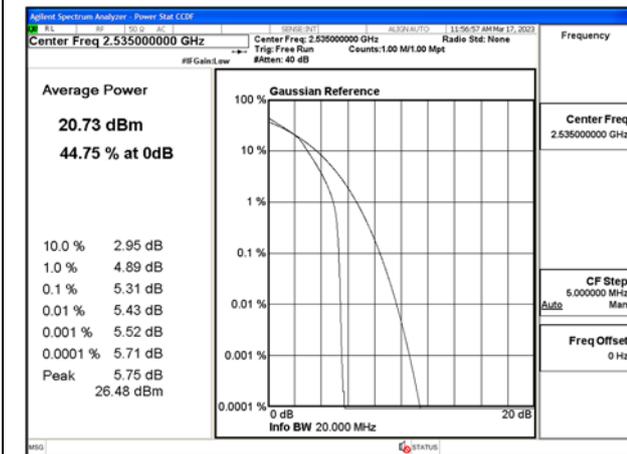


Fig.65

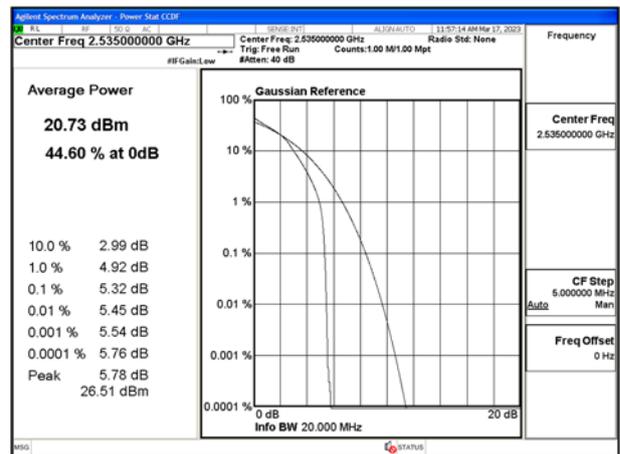


Fig.66

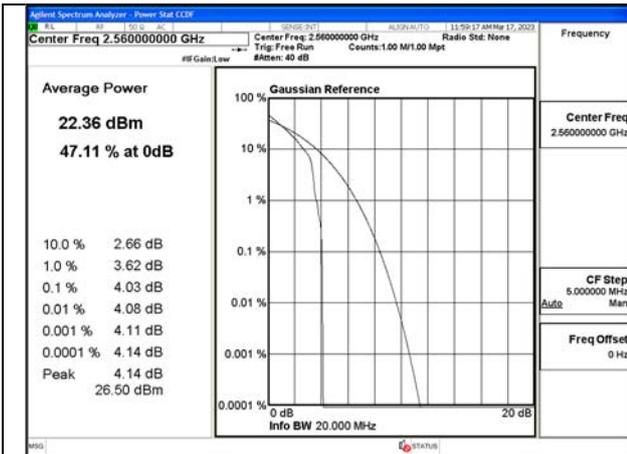


Fig.67

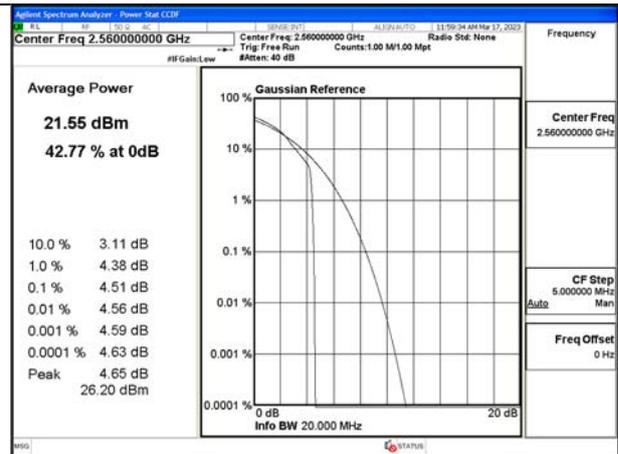


Fig.68

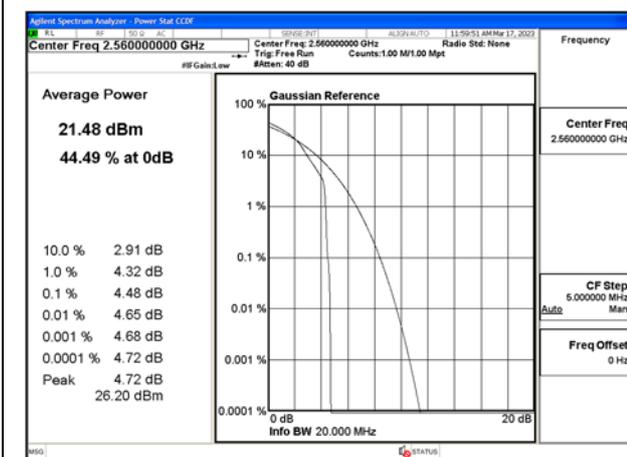


Fig.69

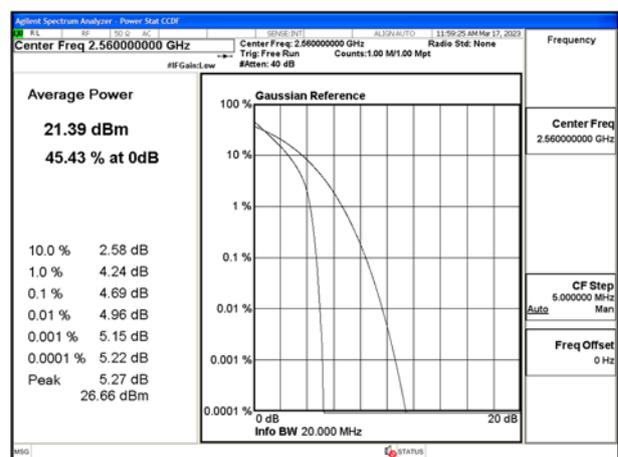


Fig.70

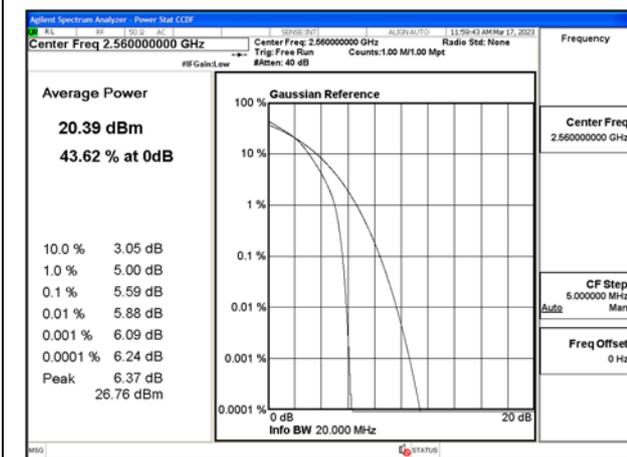


Fig.71

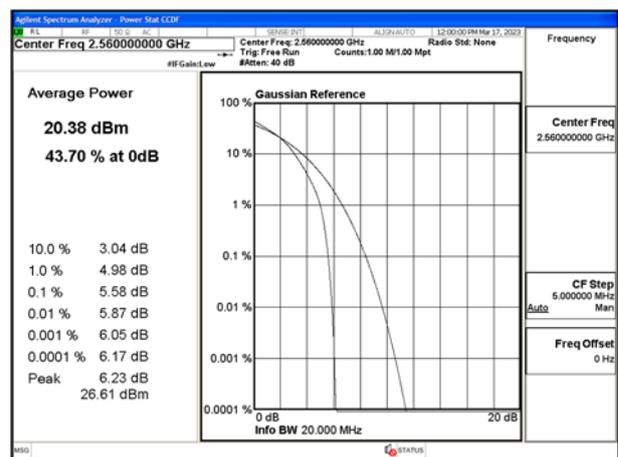


Fig.72

**5 Spurious Emissions at antenna terminal**

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Conducted Spurious Plot
						QPSK
7	2510	20850	20	1	0	Fig.1
7	2535	21100	20	1	0	Fig.2
7	2560	21350	20	1	0	Fig.3

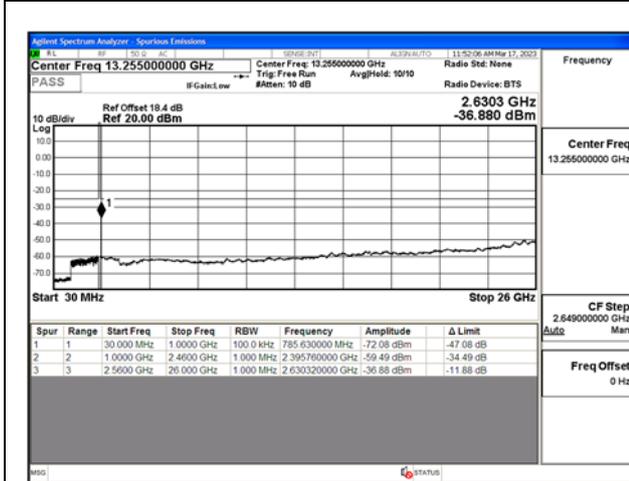


Fig.1

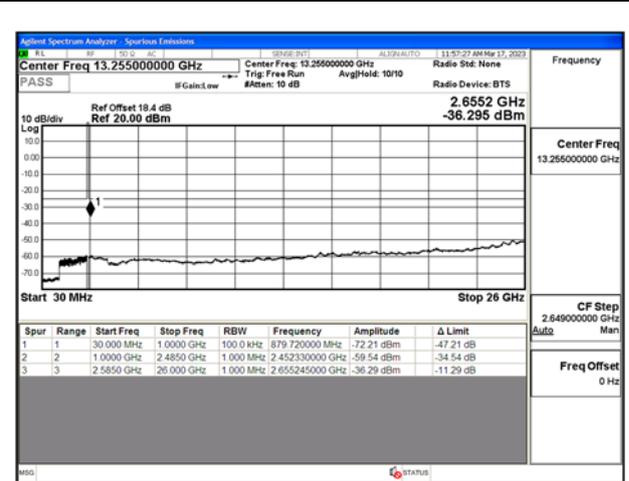


Fig.2

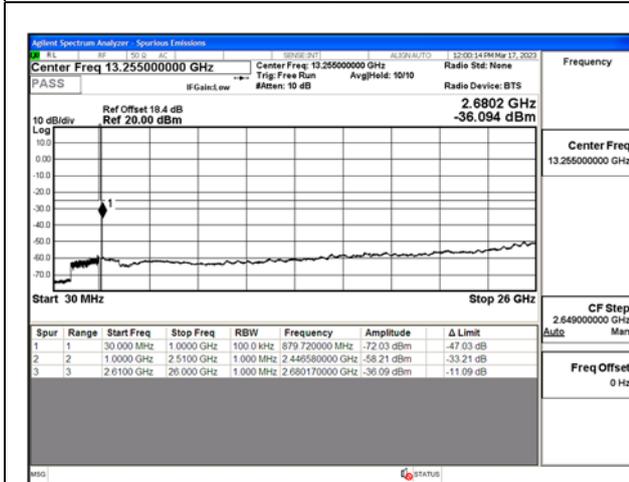


Fig.3

**6 Band Edges Compliance**

Band	Mode	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot
7	QPSK	2502.5	20775	5	1	0	Fig.1
7	QPSK	2502.5	20775	5	25	0	Fig.2
7	QPSK	2567.5	21425	5	1	24	Fig.3
7	QPSK	2567.5	21425	5	25	0	Fig.4
7	QPSK	2505	20800	10	1	0	Fig.5
7	QPSK	2505	20800	10	50	0	Fig.6
7	QPSK	2565	21400	10	1	49	Fig.7
7	QPSK	2565	21400	10	50	0	Fig.8
7	QPSK	2507.5	20825	15	1	0	Fig.9
7	QPSK	2507.5	20825	15	75	0	Fig.10
7	QPSK	2562.5	21375	15	1	74	Fig.11
7	QPSK	2562.5	21375	15	75	0	Fig.12
7	QPSK	2510	20850	20	1	0	Fig.13
7	QPSK	2510	20850	20	100	0	Fig.14
7	QPSK	2560	21350	20	1	99	Fig.15
7	QPSK	2560	21350	20	100	0	Fig.16

Test Mode: QPSK

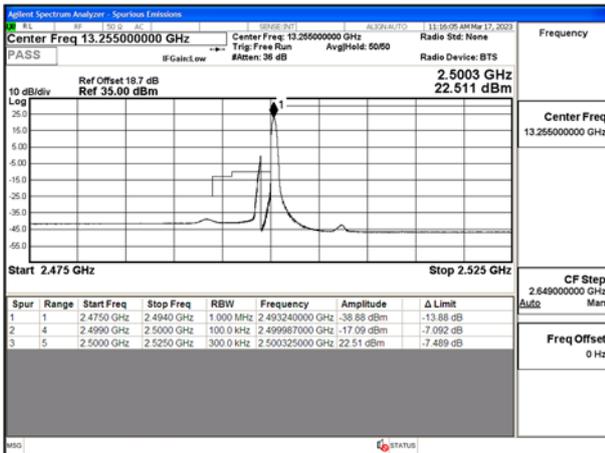


Fig.1

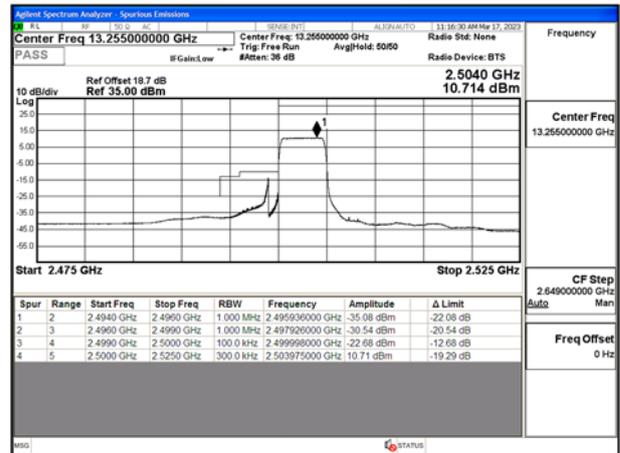


Fig.2

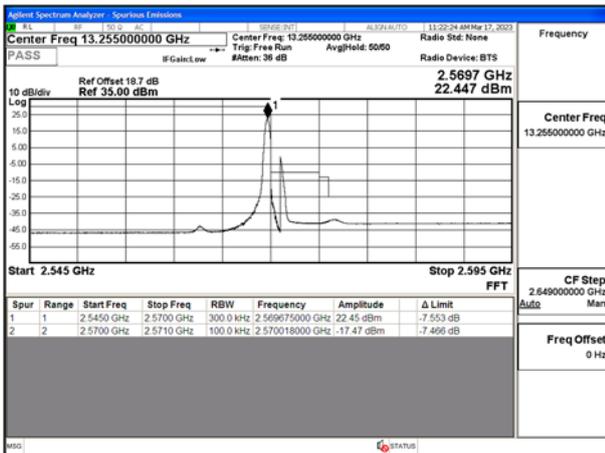


Fig.3

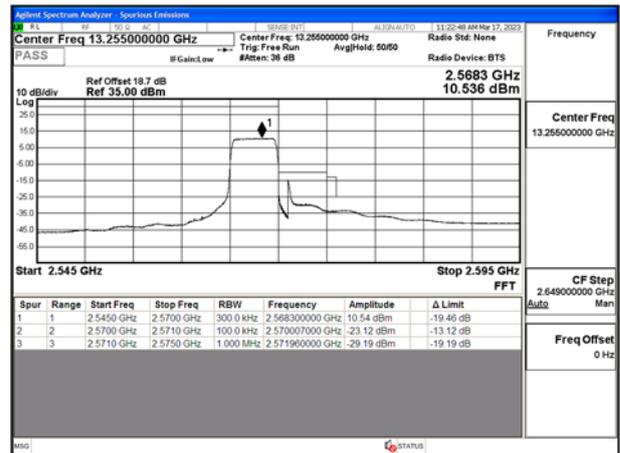


Fig.4

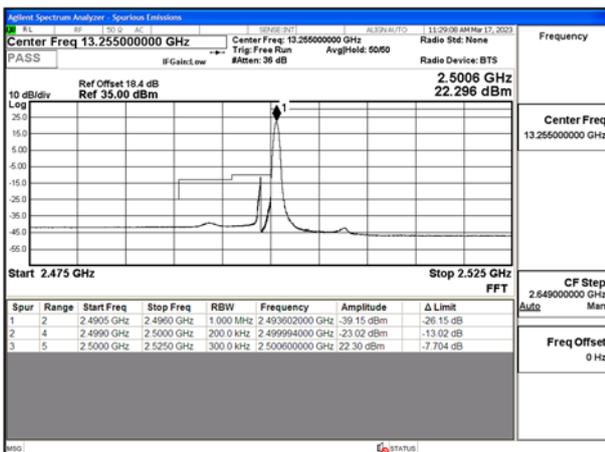


Fig.5

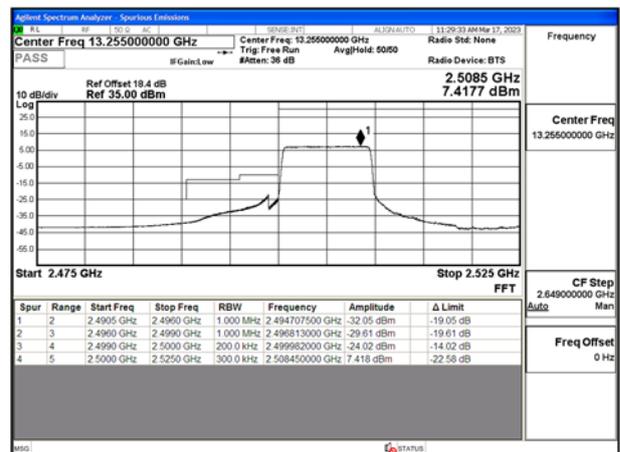


Fig.6

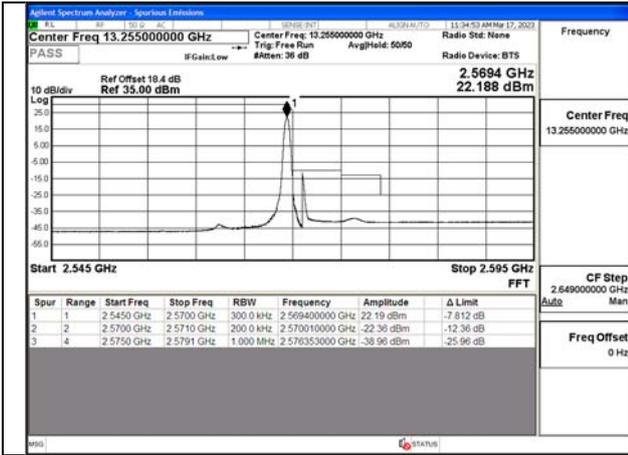


Fig.7

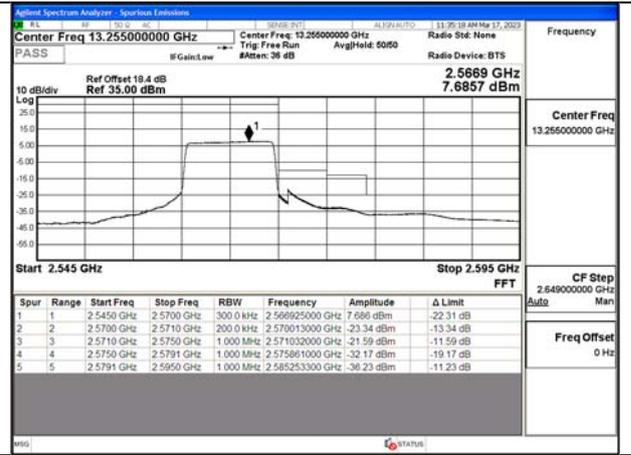


Fig.8

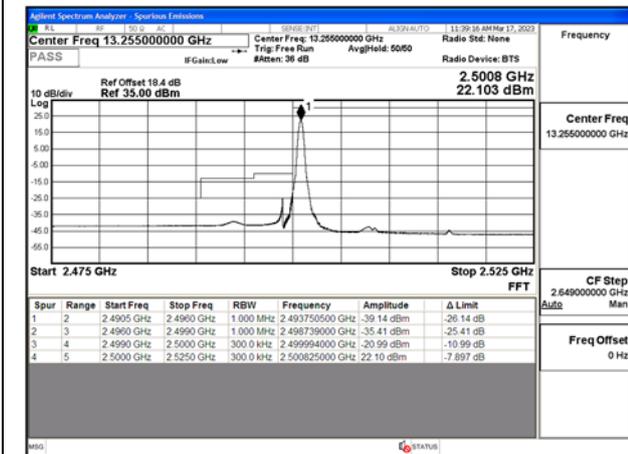


Fig.9

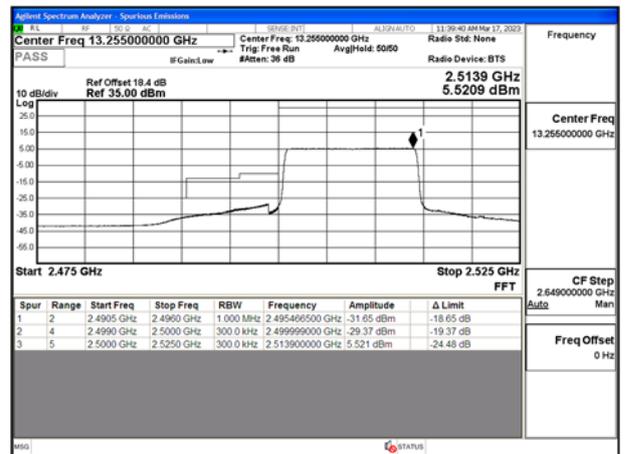


Fig.10

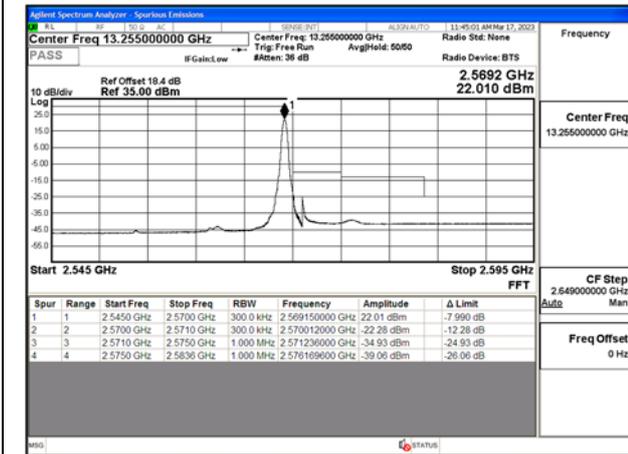


Fig.11

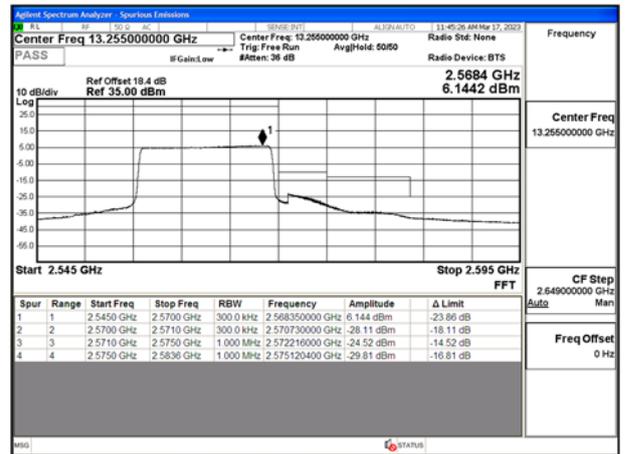


Fig.12

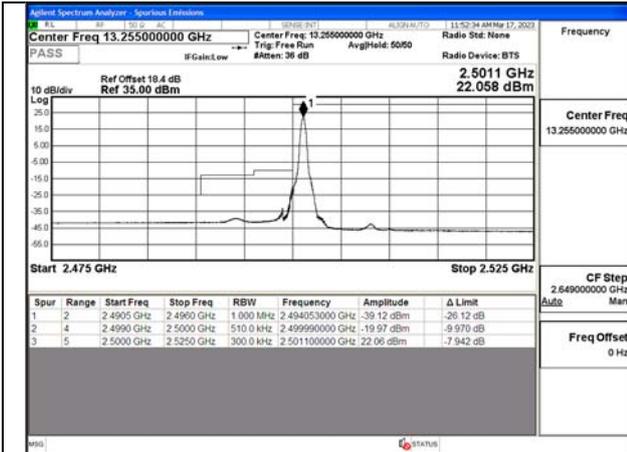


Fig.13

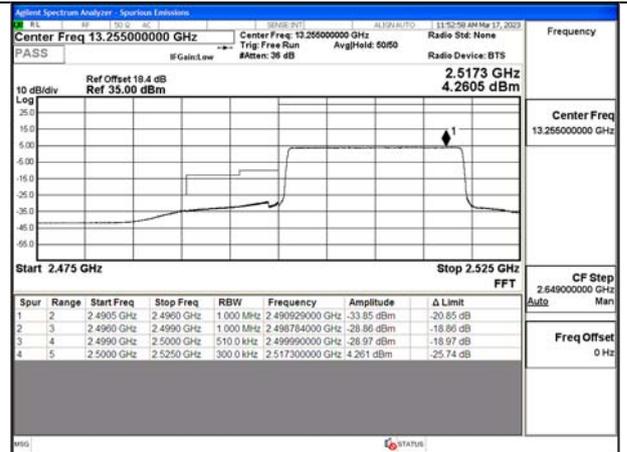


Fig.14

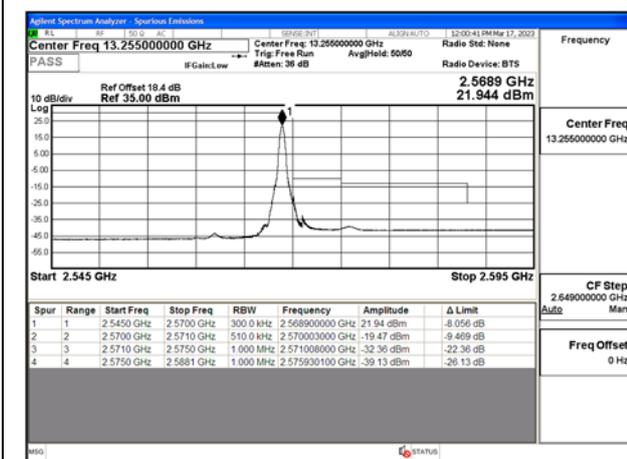


Fig.15

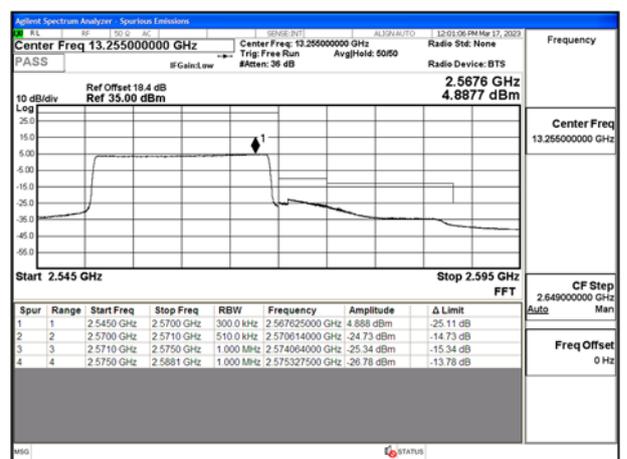


Fig.16

**7 Frequency Stability**

Temperature(°C)	Voltage	Test Result (ppm) Low Channel QPSK			
		5M	10M	15M	20M
-10	NV	0.003	-0.002	0.001	0.002
0	NV	-0.003	0.000	0.001	-0.002
+10	NV	0.002	-0.001	-0.002	-0.003
+20	NV	0.002	0.002	0.002	-0.002
+30	NV	-0.004	-0.001	-0.002	0.001
+40	NV	0.003	-0.003	-0.002	0.001
+50	NV	0.001	0.002	-0.002	-0.002
+55	NV	-0.002	0.002	-0.001	-0.002
+20	LV	-0.002	0.002	0.000	-0.001
+20	HV	0.001	-0.003	-0.003	0.002

Temperature(°C)	Voltage	Test Result (ppm) High Channel QPSK			
		5M	10M	15M	20M
-10	NV	-0.001	0.002	0.001	-0.003
0	NV	0.002	0.003	0.002	-0.001
+10	NV	-0.001	-0.002	-0.003	-0.001
+20	NV	0.001	-0.003	0.002	-0.002
+30	NV	0.001	0.015	-0.002	-0.003
+40	NV	-0.003	-0.002	-0.003	-0.004
+50	NV	-0.002	0.002	-0.001	-0.002
+55	NV	0.002	-0.002	-0.003	-0.002
+20	LV	0.016	-0.002	-0.002	0.001
+20	HV	-0.002	0.002	0.002	0.001

**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	2502.5	20775	5	1	0	22.44	20.04	0.101
QPSK	2502.5	20775	5	1	12	22.51	20.11	0.103
QPSK	2502.5	20775	5	1	24	22.61	20.21	0.105
QPSK	2502.5	20775	5	12	0	21.58	19.18	0.083
QPSK	2502.5	20775	5	12	7	21.73	19.33	0.086
QPSK	2502.5	20775	5	12	13	21.69	19.29	0.085
QPSK	2502.5	20775	5	25	0	21.65	19.25	0.084
QPSK	2535	21100	5	1	0	22.57	20.17	0.104
QPSK	2535	21100	5	1	12	22.79	20.39	0.109
QPSK	2535	21100	5	1	24	22.59	20.19	0.104
QPSK	2535	21100	5	12	0	21.64	19.24	0.084
QPSK	2535	21100	5	12	7	21.69	19.29	0.085
QPSK	2535	21100	5	12	13	21.62	19.22	0.084
QPSK	2535	21100	5	25	0	21.62	19.22	0.084
QPSK	2567.5	21425	5	1	0	22.41	20.01	0.100
QPSK	2567.5	21425	5	1	12	22.55	20.15	0.104
QPSK	2567.5	21425	5	1	24	22.55	20.15	0.104
QPSK	2567.5	21425	5	12	0	21.68	19.28	0.085
QPSK	2567.5	21425	5	12	7	21.66	19.26	0.084
QPSK	2567.5	21425	5	12	13	21.67	19.27	0.085
QPSK	2567.5	21425	5	25	0	21.62	19.22	0.084

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2502.5	20775	5	1	0	21.68	19.28	0.085
16QAM	2502.5	20775	5	1	12	22.05	19.65	0.092
16QAM	2502.5	20775	5	1	24	21.25	18.85	0.077
16QAM	2502.5	20775	5	12	0	20.52	18.12	0.065
16QAM	2502.5	20775	5	12	7	20.77	18.37	0.069
16QAM	2502.5	20775	5	12	13	20.69	18.29	0.067
16QAM	2502.5	20775	5	25	0	20.74	18.34	0.068
16QAM	2535	21100	5	1	0	22.29	19.89	0.097
16QAM	2535	21100	5	1	12	22.08	19.68	0.093
16QAM	2535	21100	5	1	24	21.95	19.55	0.090
16QAM	2535	21100	5	12	0	20.73	18.33	0.068
16QAM	2535	21100	5	12	7	20.65	18.25	0.067
16QAM	2535	21100	5	12	13	20.80	18.40	0.069
16QAM	2535	21100	5	25	0	20.61	18.21	0.066
16QAM	2567.5	21425	5	1	0	21.91	19.51	0.089
16QAM	2567.5	21425	5	1	12	21.84	19.44	0.088
16QAM	2567.5	21425	5	1	24	22.05	19.65	0.092
16QAM	2567.5	21425	5	12	0	20.67	18.27	0.067
16QAM	2567.5	21425	5	12	7	20.77	18.37	0.069
16QAM	2567.5	21425	5	12	13	20.73	18.33	0.068
16QAM	2567.5	21425	5	25	0	20.65	18.25	0.067
64QAM	2502.5	20775	5	1	0	21.69	19.29	0.085
64QAM	2502.5	20775	5	1	12	21.76	19.36	0.086
64QAM	2502.5	20775	5	1	24	21.57	19.17	0.083
64QAM	2502.5	20775	5	12	0	20.52	18.12	0.065
64QAM	2502.5	20775	5	12	7	20.79	18.39	0.069
64QAM	2502.5	20775	5	12	13	20.77	18.37	0.069
64QAM	2502.5	20775	5	25	0	20.74	18.34	0.068
64QAM	2535	21100	5	1	0	22.14	19.74	0.094
64QAM	2535	21100	5	1	12	22.05	19.65	0.092
64QAM	2535	21100	5	1	24	21.42	19.02	0.080
64QAM	2535	21100	5	12	0	20.58	18.18	0.066
64QAM	2535	21100	5	12	7	20.65	18.25	0.067
64QAM	2535	21100	5	12	13	20.77	18.37	0.069
64QAM	2535	21100	5	25	0	20.79	18.39	0.069
64QAM	2567.5	21425	5	1	0	21.82	19.42	0.087
64QAM	2567.5	21425	5	1	12	21.75	19.35	0.086
64QAM	2567.5	21425	5	1	24	21.42	19.02	0.080
64QAM	2567.5	21425	5	12	0	20.74	18.34	0.068
64QAM	2567.5	21425	5	12	7	20.74	18.34	0.068
64QAM	2567.5	21425	5	12	13	20.63	18.23	0.067
64QAM	2567.5	21425	5	25	0	20.64	18.24	0.067

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2505	20800	10	1	0	22.60	20.20	0.105
QPSK	2505	20800	10	1	25	22.76	20.36	0.109
QPSK	2505	20800	10	1	49	22.68	20.28	0.107
QPSK	2505	20800	10	25	0	21.66	19.26	0.084
QPSK	2505	20800	10	25	12	21.79	19.39	0.087
QPSK	2505	20800	10	25	25	21.80	19.40	0.087
QPSK	2505	20800	10	50	0	21.87	19.47	0.089
QPSK	2535	21100	10	1	0	22.96	20.56	0.114
QPSK	2535	21100	10	1	25	22.86	20.46	0.111
QPSK	2535	21100	10	1	49	22.71	20.31	0.107
QPSK	2535	21100	10	25	0	21.68	19.28	0.085
QPSK	2535	21100	10	25	12	21.70	19.30	0.085
QPSK	2535	21100	10	25	25	21.71	19.31	0.085
QPSK	2535	21100	10	50	0	21.75	19.35	0.086
QPSK	2565	21400	10	1	0	22.54	20.14	0.103
QPSK	2565	21400	10	1	25	22.70	20.30	0.107
QPSK	2565	21400	10	1	49	22.48	20.08	0.102
QPSK	2565	21400	10	25	0	21.67	19.27	0.085
QPSK	2565	21400	10	25	12	21.63	19.23	0.084
QPSK	2565	21400	10	25	25	21.63	19.23	0.084
QPSK	2565	21400	10	50	0	21.72	19.32	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2505	20800	10	1	0	22.11	19.71	0.094
16QAM	2505	20800	10	1	25	21.87	19.47	0.089
16QAM	2505	20800	10	1	49	22.26	19.86	0.097
16QAM	2505	20800	10	25	0	20.73	18.33	0.068
16QAM	2505	20800	10	25	12	20.82	18.42	0.070
16QAM	2505	20800	10	25	25	20.84	18.44	0.070
16QAM	2505	20800	10	50	0	20.86	18.46	0.070
16QAM	2535	21100	10	1	0	22.33	19.93	0.098
16QAM	2535	21100	10	1	25	22.29	19.89	0.097
16QAM	2535	21100	10	1	49	22.01	19.61	0.091
16QAM	2535	21100	10	25	0	20.79	18.39	0.069
16QAM	2535	21100	10	25	12	20.64	18.24	0.067
16QAM	2535	21100	10	25	25	20.68	18.28	0.067
16QAM	2535	21100	10	50	0	20.68	18.28	0.067
16QAM	2565	21400	10	1	0	22.13	19.73	0.094
16QAM	2565	21400	10	1	25	22.16	19.76	0.095
16QAM	2565	21400	10	1	49	22.10	19.70	0.093
16QAM	2565	21400	10	25	0	20.68	18.28	0.067
16QAM	2565	21400	10	25	12	20.67	18.27	0.067
16QAM	2565	21400	10	25	25	20.76	18.36	0.069
16QAM	2565	21400	10	50	0	20.75	18.35	0.068
64QAM	2505	20800	10	1	0	21.80	19.40	0.087
64QAM	2505	20800	10	1	25	22.21	19.81	0.096
64QAM	2505	20800	10	1	49	21.74	19.34	0.086
64QAM	2505	20800	10	25	0	20.61	18.21	0.066
64QAM	2505	20800	10	25	12	20.80	18.40	0.069
64QAM	2505	20800	10	25	25	20.80	18.40	0.069
64QAM	2505	20800	10	50	0	20.75	18.35	0.068
64QAM	2535	21100	10	1	0	21.60	19.20	0.083
64QAM	2535	21100	10	1	25	21.86	19.46	0.088
64QAM	2535	21100	10	1	49	21.60	19.20	0.083
64QAM	2535	21100	10	25	0	20.75	18.35	0.068
64QAM	2535	21100	10	25	12	20.77	18.37	0.069
64QAM	2535	21100	10	25	25	20.82	18.42	0.070
64QAM	2535	21100	10	50	0	20.70	18.30	0.068
64QAM	2565	21400	10	1	0	21.95	19.55	0.090
64QAM	2565	21400	10	1	25	22.11	19.71	0.094
64QAM	2565	21400	10	1	49	21.71	19.31	0.085
64QAM	2565	21400	10	25	0	20.76	18.36	0.069
64QAM	2565	21400	10	25	12	20.74	18.34	0.068
64QAM	2565	21400	10	25	25	20.67	18.27	0.067
64QAM	2565	21400	10	50	0	20.74	18.34	0.068

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2507.5	20825	15	1	0	22.39	19.99	0.100
QPSK	2507.5	20825	15	1	37	22.77	20.37	0.109
QPSK	2507.5	20825	15	1	74	22.42	20.02	0.100
QPSK	2507.5	20825	15	36	0	21.50	19.10	0.081
QPSK	2507.5	20825	15	36	29	21.67	19.27	0.085
QPSK	2507.5	20825	15	36	30	21.59	19.19	0.083
QPSK	2507.5	20825	15	75	0	21.55	19.15	0.082
QPSK	2535	21100	15	1	0	22.88	20.48	0.112
QPSK	2535	21100	15	1	37	22.52	20.12	0.103
QPSK	2535	21100	15	1	74	22.31	19.91	0.098
QPSK	2535	21100	15	36	0	21.62	19.22	0.084
QPSK	2535	21100	15	36	29	21.59	19.19	0.083
QPSK	2535	21100	15	36	30	21.59	19.19	0.083
QPSK	2535	21100	15	75	0	21.51	19.11	0.081
QPSK	2562.5	21375	15	1	0	22.44	20.04	0.101
QPSK	2562.5	21375	15	1	37	22.79	20.39	0.109
QPSK	2562.5	21375	15	1	74	22.59	20.19	0.104
QPSK	2562.5	21375	15	36	0	21.53	19.13	0.082
QPSK	2562.5	21375	15	36	29	21.53	19.13	0.082
QPSK	2562.5	21375	15	36	30	21.61	19.21	0.083
QPSK	2562.5	21375	15	75	0	21.51	19.11	0.081

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2507.5	20825	15	1	0	21.91	19.51	0.089
16QAM	2507.5	20825	15	1	37	22.21	19.81	0.096
16QAM	2507.5	20825	15	1	74	22.04	19.64	0.092
16QAM	2507.5	20825	15	36	0	20.60	18.20	0.066
16QAM	2507.5	20825	15	36	29	20.67	18.27	0.067
16QAM	2507.5	20825	15	36	30	20.75	18.35	0.068
16QAM	2507.5	20825	15	75	0	20.65	18.25	0.067
16QAM	2535	21100	15	1	0	22.05	19.65	0.092
16QAM	2535	21100	15	1	37	22.16	19.76	0.095
16QAM	2535	21100	15	1	74	21.75	19.35	0.086
16QAM	2535	21100	15	36	0	20.53	18.13	0.065
16QAM	2535	21100	15	36	29	20.56	18.16	0.065
16QAM	2535	21100	15	36	30	20.62	18.22	0.066
16QAM	2535	21100	15	75	0	20.53	18.13	0.065
16QAM	2562.5	21375	15	1	0	21.58	19.18	0.083
16QAM	2562.5	21375	15	1	37	21.64	19.24	0.084
16QAM	2562.5	21375	15	1	74	21.85	19.45	0.088
16QAM	2562.5	21375	15	36	0	20.50	18.10	0.065
16QAM	2562.5	21375	15	36	29	20.56	18.16	0.065
16QAM	2562.5	21375	15	36	30	20.51	18.11	0.065
16QAM	2562.5	21375	15	75	0	20.61	18.21	0.066
64QAM	2507.5	20825	15	1	0	21.27	18.87	0.077
64QAM	2507.5	20825	15	1	37	21.94	19.54	0.090
64QAM	2507.5	20825	15	1	74	21.27	18.87	0.077
64QAM	2507.5	20825	15	36	0	20.63	18.23	0.067
64QAM	2507.5	20825	15	36	29	20.66	18.26	0.067
64QAM	2507.5	20825	15	36	30	20.78	18.38	0.069
64QAM	2507.5	20825	15	75	0	20.70	18.30	0.068
64QAM	2535	21100	15	1	0	21.82	19.42	0.087
64QAM	2535	21100	15	1	37	21.93	19.53	0.090
64QAM	2535	21100	15	1	74	21.33	18.93	0.078
64QAM	2535	21100	15	36	0	20.56	18.16	0.065
64QAM	2535	21100	15	36	29	20.60	18.20	0.066
64QAM	2535	21100	15	36	30	20.63	18.23	0.067
64QAM	2535	21100	15	75	0	20.56	18.16	0.065
64QAM	2562.5	21375	15	1	0	21.80	19.40	0.087
64QAM	2562.5	21375	15	1	37	22.09	19.69	0.093
64QAM	2562.5	21375	15	1	74	21.34	18.94	0.078
64QAM	2562.5	21375	15	36	0	20.47	18.07	0.064
64QAM	2562.5	21375	15	36	29	20.63	18.23	0.067
64QAM	2562.5	21375	15	36	30	20.50	18.10	0.065
64QAM	2562.5	21375	15	75	0	20.55	18.15	0.065

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
QPSK	2510	20850	20	1	0	22.45	20.05	0.101
QPSK	2510	20850	20	1	49	22.50	20.10	0.102
QPSK	2510	20850	20	1	99	22.44	20.04	0.101
QPSK	2510	20850	20	50	0	21.57	19.17	0.083
QPSK	2510	20850	20	50	24	21.72	19.32	0.086
QPSK	2510	20850	20	50	50	21.66	19.26	0.084
QPSK	2510	20850	20	100	0	21.67	19.27	0.085
QPSK	2535	21100	20	1	0	22.76	20.36	0.109
QPSK	2535	21100	20	1	49	22.74	20.34	0.108
QPSK	2535	21100	20	1	99	22.47	20.07	0.102
QPSK	2535	21100	20	50	0	21.59	19.19	0.083
QPSK	2535	21100	20	50	24	21.49	19.09	0.081
QPSK	2535	21100	20	50	50	21.57	19.17	0.083
QPSK	2535	21100	20	100	0	21.49	19.09	0.081
QPSK	2560	21350	20	1	0	22.25	19.85	0.097
QPSK	2560	21350	20	1	49	22.81	20.41	0.110
QPSK	2560	21350	20	1	99	22.50	20.10	0.102
QPSK	2560	21350	20	50	0	21.51	19.11	0.081
QPSK	2560	21350	20	50	24	21.44	19.04	0.080
QPSK	2560	21350	20	50	50	21.47	19.07	0.081
QPSK	2560	21350	20	100	0	21.52	19.12	0.082

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
16QAM	2510	20850	20	1	0	21.59	19.19	0.083
16QAM	2510	20850	20	1	49	21.87	19.47	0.089
16QAM	2510	20850	20	1	99	22.04	19.64	0.092
16QAM	2510	20850	20	50	0	20.62	18.22	0.066
16QAM	2510	20850	20	50	24	20.74	18.34	0.068
16QAM	2510	20850	20	50	50	20.69	18.29	0.067
16QAM	2510	20850	20	100	0	20.72	18.32	0.068
16QAM	2535	21100	20	1	0	21.80	19.40	0.087
16QAM	2535	21100	20	1	49	22.00	19.60	0.091
16QAM	2535	21100	20	1	99	21.59	19.19	0.083
16QAM	2535	21100	20	50	0	20.50	18.10	0.065
16QAM	2535	21100	20	50	24	20.52	18.12	0.065
16QAM	2535	21100	20	50	50	20.61	18.21	0.066
16QAM	2535	21100	20	100	0	20.64	18.24	0.067
16QAM	2560	21350	20	1	0	21.56	19.16	0.082
16QAM	2560	21350	20	1	49	21.49	19.09	0.081
16QAM	2560	21350	20	1	99	21.62	19.22	0.084
16QAM	2560	21350	20	50	0	20.42	18.02	0.063
16QAM	2560	21350	20	50	24	20.41	18.01	0.063
16QAM	2560	21350	20	50	50	20.45	18.05	0.064
16QAM	2560	21350	20	100	0	20.50	18.10	0.065
64QAM	2510	20850	20	1	0	21.38	18.98	0.079
64QAM	2510	20850	20	1	49	21.38	18.98	0.079
64QAM	2510	20850	20	1	99	21.58	19.18	0.083
64QAM	2510	20850	20	50	0	20.57	18.17	0.066
64QAM	2510	20850	20	50	24	20.77	18.37	0.069
64QAM	2510	20850	20	50	50	20.74	18.34	0.068
64QAM	2510	20850	20	100	0	20.75	18.35	0.068
64QAM	2535	21100	20	1	0	21.87	19.47	0.089
64QAM	2535	21100	20	1	49	21.74	19.34	0.086
64QAM	2535	21100	20	1	99	21.66	19.26	0.084
64QAM	2535	21100	20	50	0	20.57	18.17	0.066
64QAM	2535	21100	20	50	24	20.57	18.17	0.066
64QAM	2535	21100	20	50	50	20.58	18.18	0.066
64QAM	2535	21100	20	100	0	20.56	18.16	0.065
64QAM	2560	21350	20	1	0	21.70	19.30	0.085
64QAM	2560	21350	20	1	49	21.91	19.51	0.089
64QAM	2560	21350	20	1	99	21.59	19.19	0.083
64QAM	2560	21350	20	50	0	20.43	18.03	0.064
64QAM	2560	21350	20	50	24	20.42	18.02	0.063
64QAM	2560	21350	20	50	50	20.57	18.17	0.066
64QAM	2560	21350	20	100	0	20.51	18.11	0.065