

Fig.3

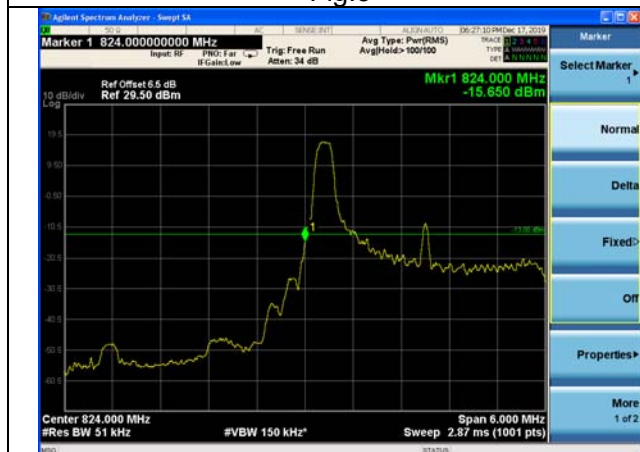


Fig.4

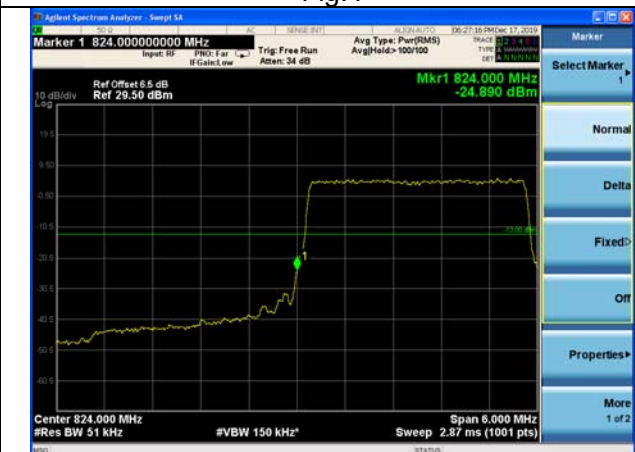


Fig.5

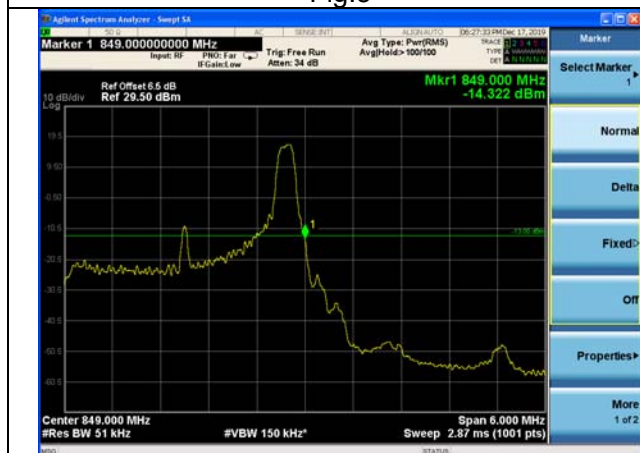


Fig.6



Fig.7

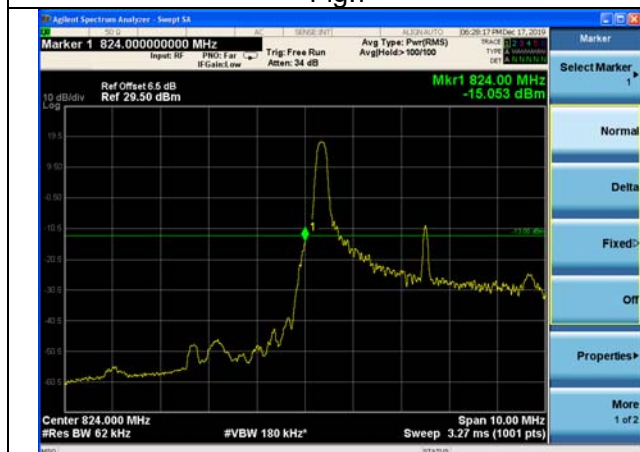


Fig.8

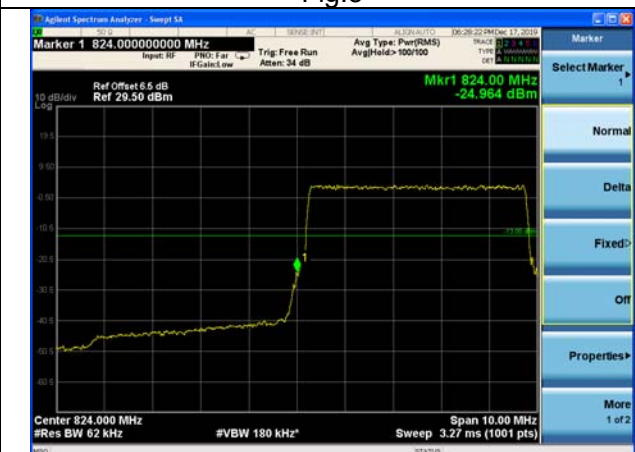


Fig.9

Fig.10

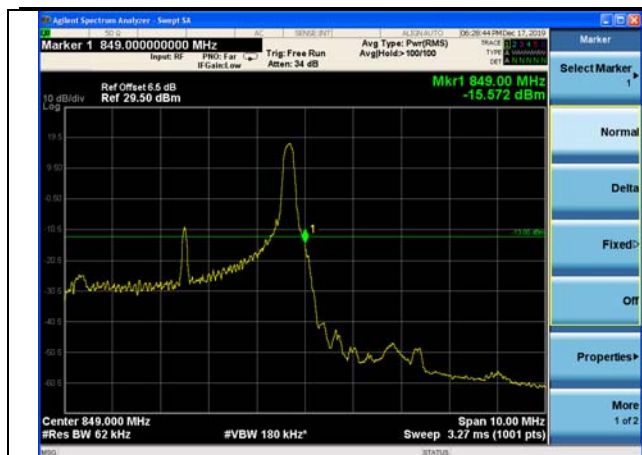


Fig.11

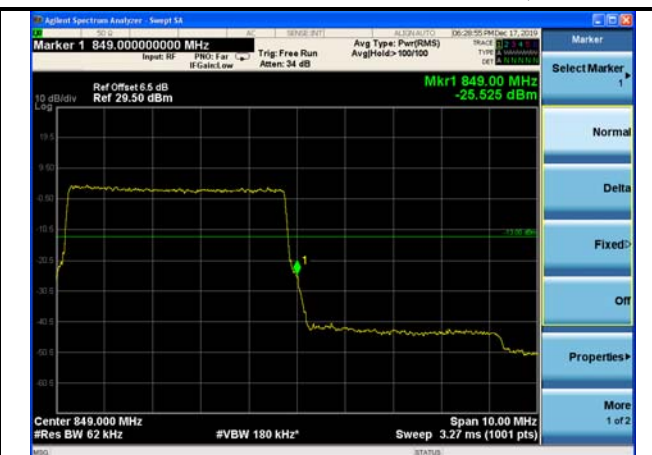


Fig.12

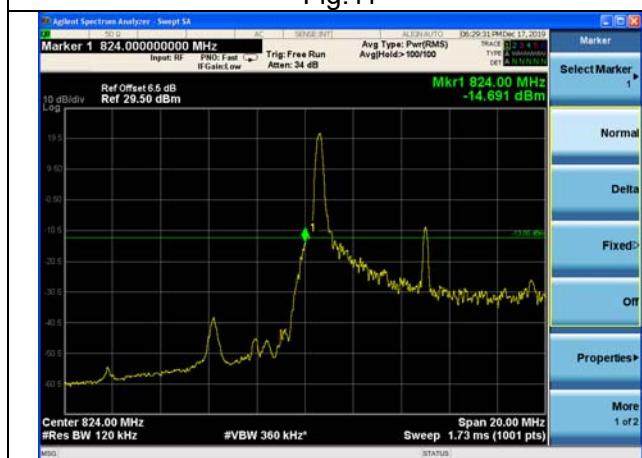


Fig.13

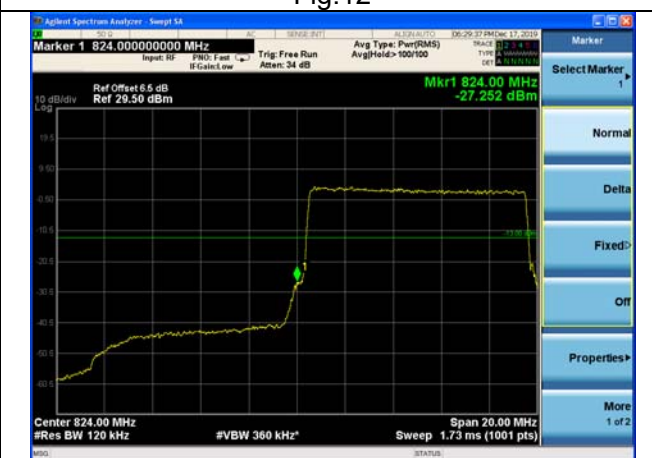


Fig.14

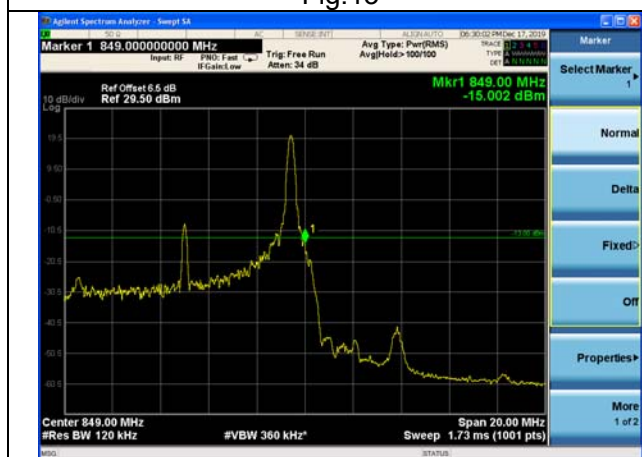


Fig.15

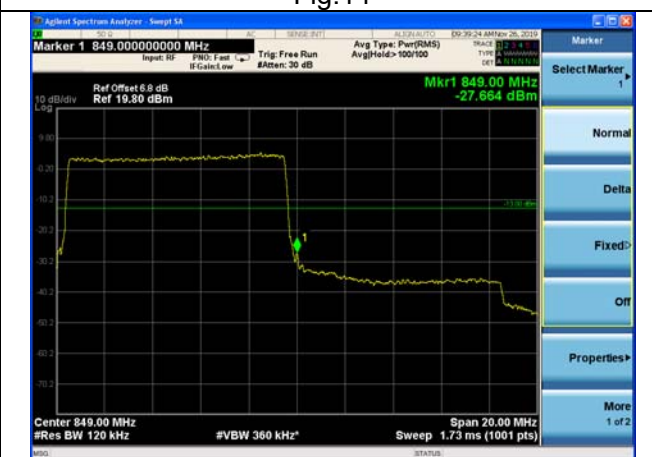


Fig.16

6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band5 Low Channel			
		1.4M	3M	5M	10M
-10	NV	-0.083	0.029	-0.064	0.097
0	NV	0.024	-0.070	0.067	0.068
+10	NV	-0.061	0.013	0.043	0.033
+20	NV	0.000	0.000	0.000	0.000
+30	NV	0.090	-0.048	-0.021	-0.099
+40	NV	-0.098	-0.026	-0.034	-0.054
+50	NV	-0.006	-0.004	0.007	0.089
+55	NV	0.095	-0.100	-0.058	0.034
+20	LV	-0.034	0.073	-0.079	-0.089
+20	HV	-0.025	0.037	-0.048	-0.060

Temperature(°C)	Voltage	Test Result (ppm) Band5 High Channel			
		1.4M	3M	5M	10M
-10	NV	0.027	-0.016	0.034	-0.084
0	NV	-0.084	-0.012	-0.004	0.033
+10	NV	0.050	-0.080	0.012	-0.079
+20	NV	0.000	0.000	0.000	0.000
+30	NV	-0.032	0.032	-0.058	-0.094
+40	NV	0.034	-0.060	-0.098	0.075
+50	NV	0.036	0.023	0.074	-0.085
+55	NV	0.042	0.022	0.061	0.012
+20	LV	-0.011	0.038	-0.007	0.047
+20	HV	0.087	-0.070	0.088	0.033

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 7

1 RF Power Output

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2502.5	20775	5	1	0	22.79
				1	24	22.78
				12	6	21.02
				25	0	21.55
	2535	21100		1	0	22.89
				1	24	22.85
				12	6	20.72
				25	0	20.94
	2567.5	21425		1	0	23.10
				1	24	23.21
				12	6	20.76
				25	0	21.93
16QAM	2502.5	20775	5	1	0	21.38
				1	24	21.37
				12	6	20.52
				25	0	21.02
	2535	21100		1	0	21.37
				1	24	21.37
				12	6	20.42
				25	0	20.53
	2567.5	21425		1	0	21.50
				1	24	21.59
				12	6	20.29
				25	0	20.21
64QAM	2502.5	20775	5	1	0	21.42
				1	24	21.41
				12	6	20.46
				25	0	21.06
	2535	21100		1	0	21.36
				1	24	21.42
				12	6	20.47
				25	0	20.62
	2567.5	21425		1	0	21.63
				1	24	21.60
				12	6	20.34
				25	0	20.20

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2505	20800	10	1	0	22.87
				1	49	22.89
				24	12	21.02
				50	0	21.59
	2535	21100		1	0	22.88
				1	49	22.91
				24	12	20.80
				50	0	21.05
	2565	21400		1	0	23.12
				1	49	23.09
				24	12	20.79
				50	0	21.84
16QAM	2505	20800	10	1	0	21.41
				1	49	21.33
				24	12	20.47
				50	0	20.99
	2535	21100		1	0	21.38
				1	49	21.32
				24	12	20.32
				50	0	20.59
	2565	21400		1	0	21.61
				1	49	21.54
				24	12	20.22
				50	0	20.23
64QAM	2505	20800	10	1	0	21.32
				1	49	21.39
				24	12	20.51
				50	0	21.04
	2535	21100		1	0	21.38
				1	49	21.39
				24	12	20.41
				50	0	20.59
	2565	21400		1	0	21.64
				1	49	21.62
				24	12	20.26
				50	0	20.17

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2507.5	20825	15	1	0	22.88
				1	74	22.83
				40	18	20.99
				75	0	21.56
	2535	21100		1	0	22.85
				1	74	22.89
				40	18	20.74
				75	0	21.04
	2562.5	21375		1	0	23.13
				1	74	23.19
				40	18	20.67
				75	0	21.87
16QAM	2507.5	20825	15	1	0	21.33
				1	74	21.38
				40	18	20.49
				75	0	20.96
	2535	21100		1	0	21.29
				1	74	21.38
				40	18	20.28
				75	0	20.44
	2562.5	21375		1	0	21.61
				1	74	21.57
				40	18	20.21
				75	0	20.27
64QAM	2507.5	20825	15	1	0	21.36
				1	74	21.41
				40	18	20.50
				75	0	21.04
	2535	21100		1	0	21.41
				1	74	21.44
				40	18	20.43
				75	0	20.63
	2562.5	21375		1	0	21.56
				1	74	21.59
				40	18	20.31
				75	0	20.24

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2510	20850	20	1	0	22.91
				1	99	22.91
				50	25	21.11
				100	0	21.60
	2535	21100		1	0	22.96
				1	99	22.96
				50	25	20.81
				100	0	21.09
	2560	21350		1	0	23.23
				1	99	23.23
				50	25	20.82
				100	0	21.96
16QAM	2510	20850	20	1	0	21.41
				1	99	21.41
				50	25	20.56
				100	0	21.05
	2535	21100		1	0	21.41
				1	99	21.41
				50	25	20.42
				100	0	20.59
	2560	21350		1	0	21.64
				1	99	21.64
				50	25	20.32
				100	0	20.30
64QAM	2510	20850	20	1	0	21.43
				1	99	21.43
				50	25	20.59
				100	0	21.09
	2535	21100		1	0	21.47
				1	99	21.47
				50	25	20.51
				100	0	20.64
	2560	21350		1	0	21.64
				1	99	21.64
				50	25	20.34
				100	0	20.28

2 Occupied Bandwidth

Test result

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)					
						QPSK		16-QAM		64-QAM	
7	2502.5	20775	5	25	0	4.4981	Fig.1	4.4905	Fig.2	4.4993	Fig.3
	2535	21100		25	0	4.4995	Fig.4	4.4896	Fig.5	4.5009	Fig.6
	2567.5	21425		25	0	4.4893	Fig.7	4.4903	Fig.8	4.4864	Fig.9
	2505	20800	10	50	0	8.9851	Fig.10	8.9645	Fig.11	8.9709	Fig.12
	2535	21100		50	0	8.9788	Fig.13	8.9863	Fig.14	8.9772	Fig.15
	2565	21400		50	0	9.0111	Fig.16	8.9819	Fig.17	8.9927	Fig.18
	2507.5	20825	15	75	0	13.458	Fig.19	13.478	Fig.20	13.431	Fig.21
	2535	21100		75	0	13.453	Fig.22	13.505	Fig.23	13.462	Fig.24
	2562.5	21375		75	0	13.471	Fig.25	13.456	Fig.26	13.477	Fig.27
	2510	20850	20	100	0	17.887	Fig.28	17.960	Fig.29	17.937	Fig.30
	2535	21100		100	0	17.943	Fig.31	17.959	Fig.32	17.946	Fig.33
	2560	21350		100	0	17.941	Fig.34	17.906	Fig.35	17.904	Fig.36

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)					
						QPSK		16-QAM		64-QAM	
7	2502.5	20775	5	25	0	5.060	Fig.1	5.065	Fig.2	5.040	Fig.3
	2535	21100		25	0	5.080	Fig.4	5.069	Fig.5	5.038	Fig.6
	2567.5	21425		25	0	5.036	Fig.7	5.003	Fig.8	5.016	Fig.9
	2505	20800	10	50	0	10.28	Fig.10	10.20	Fig.11	9.985	Fig.12
	2535	21100		50	0	10.37	Fig.13	10.10	Fig.14	10.27	Fig.15
	2565	21400		50	0	10.28	Fig.16	10.07	Fig.17	10.27	Fig.18
	2507.5	20825	15	75	0	15.26	Fig.19	15.36	Fig.20	15.45	Fig.21
	2535	21100		75	0	15.48	Fig.22	15.36	Fig.23	15.43	Fig.24
	2562.5	21375		75	0	15.22	Fig.25	15.12	Fig.26	15.33	Fig.27
	2510	20850	20	100	0	19.21	Fig.28	19.38	Fig.29	19.56	Fig.30
	2535	21100		100	0	19.52	Fig.31	19.31	Fig.32	19.28	Fig.33
	2560	21350		100	0	19.44	Fig.34	19.48	Fig.35	19.38	Fig.36

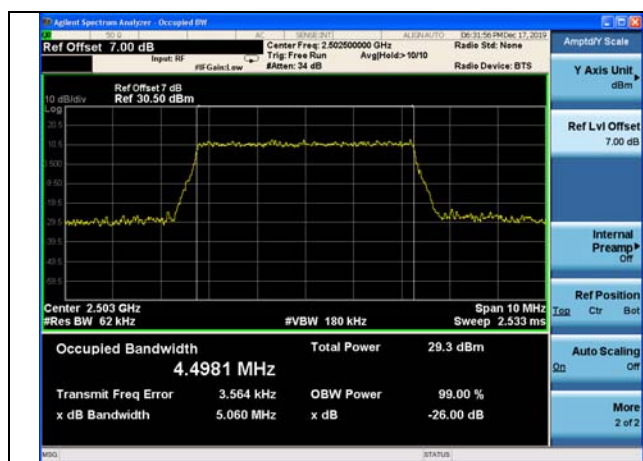


Fig.1

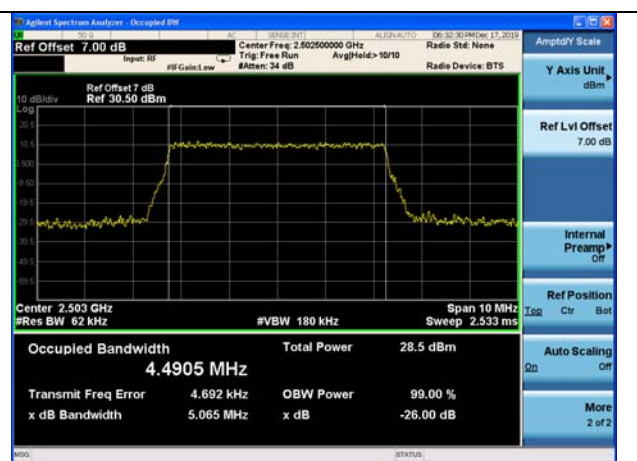


Fig.2

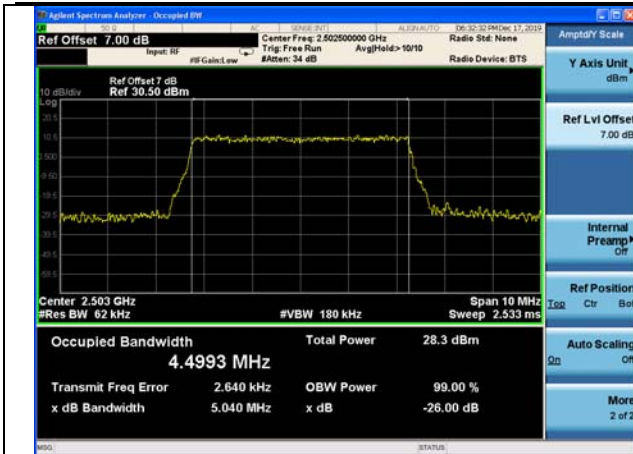


Fig.3

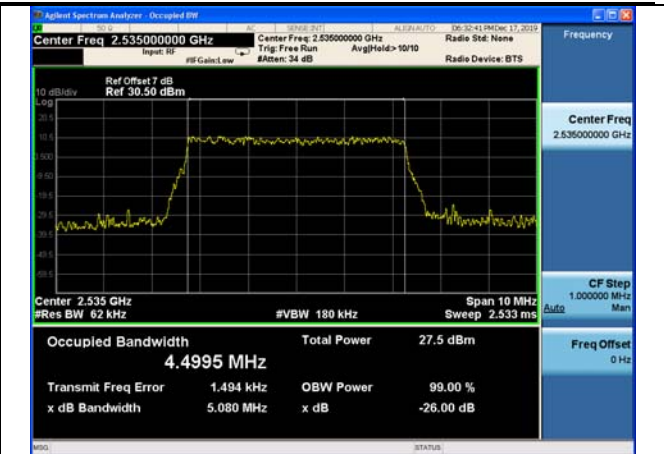


Fig.4

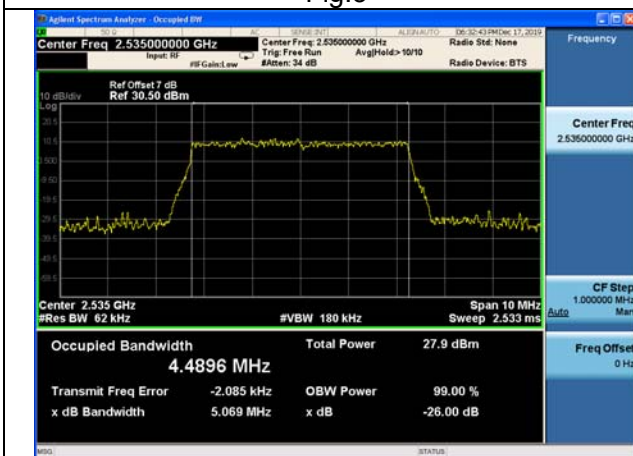


Fig.5

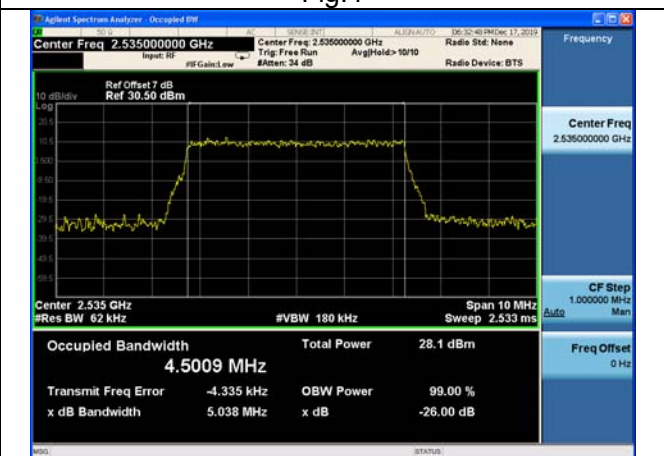


Fig.6

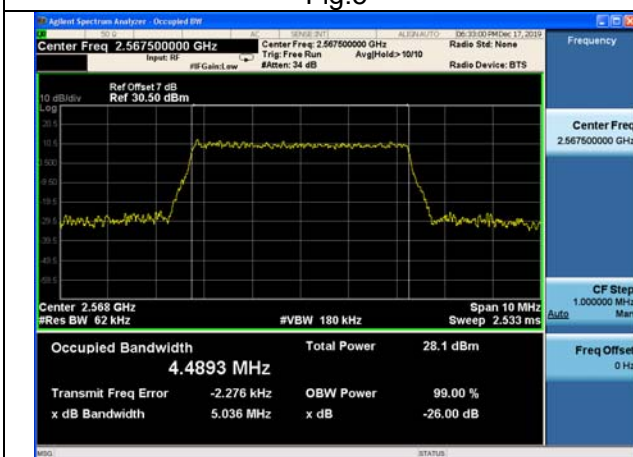


Fig.7

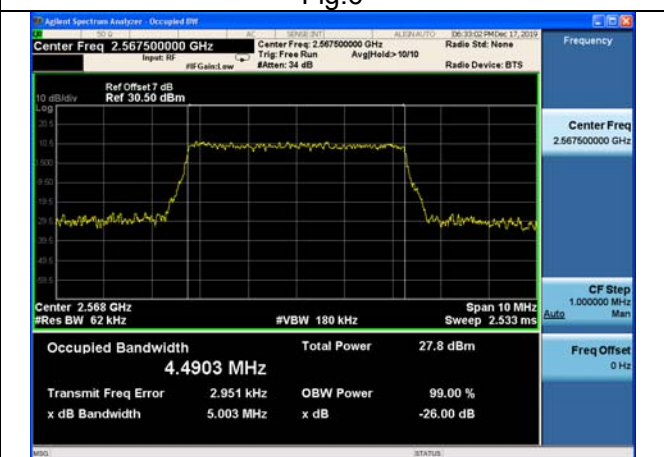


Fig.8

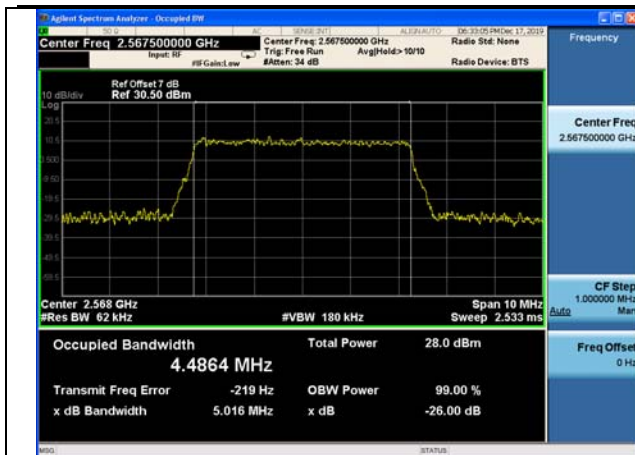


Fig.9

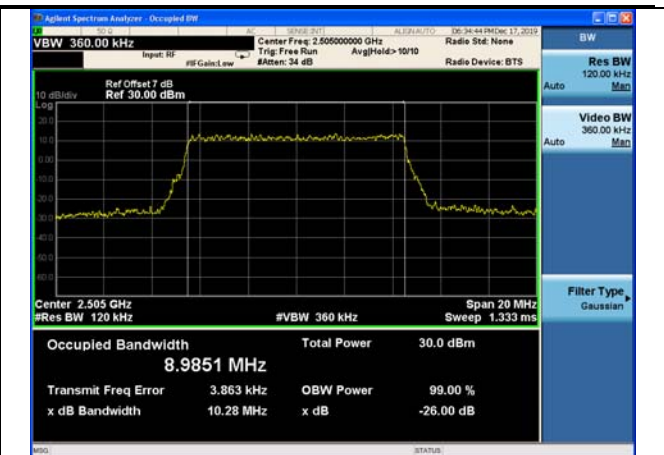


Fig.10

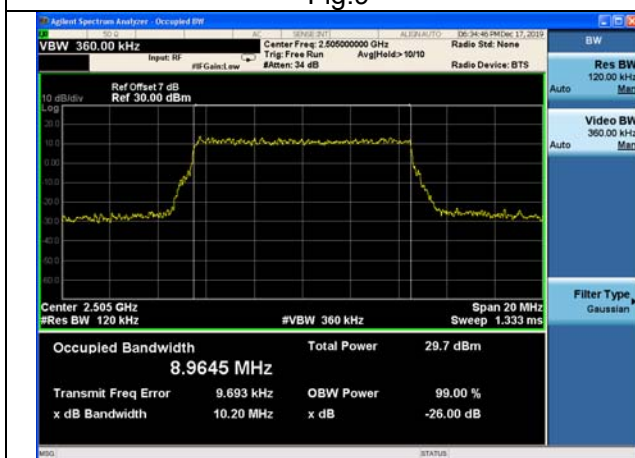


Fig.11

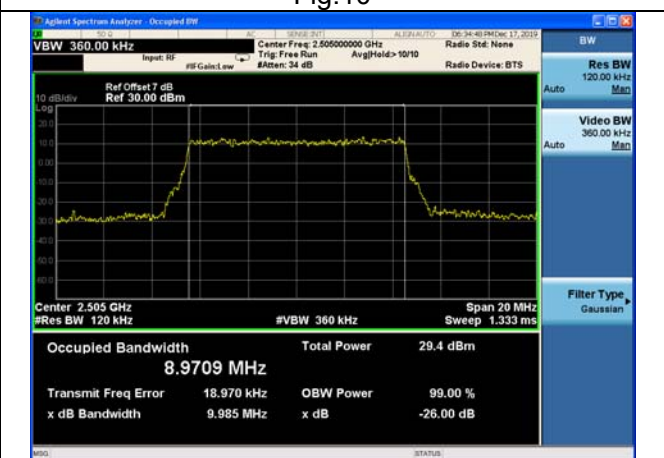


Fig.12

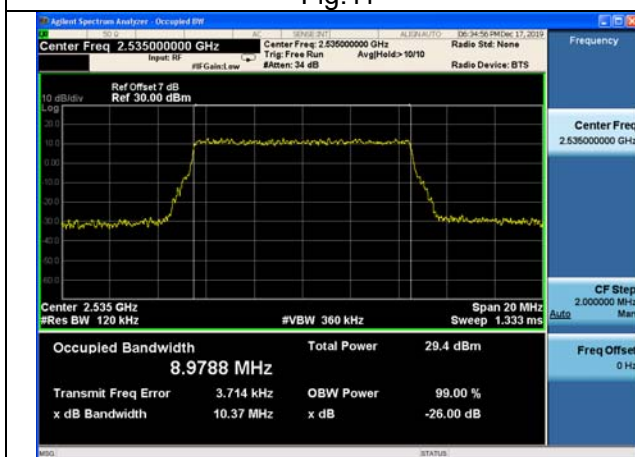


Fig.13

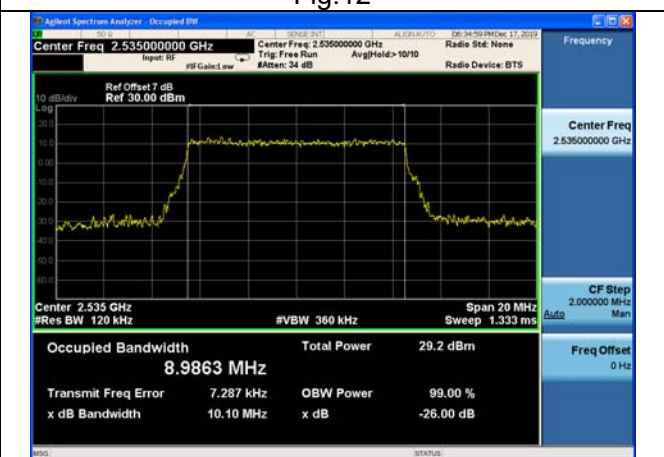


Fig.14

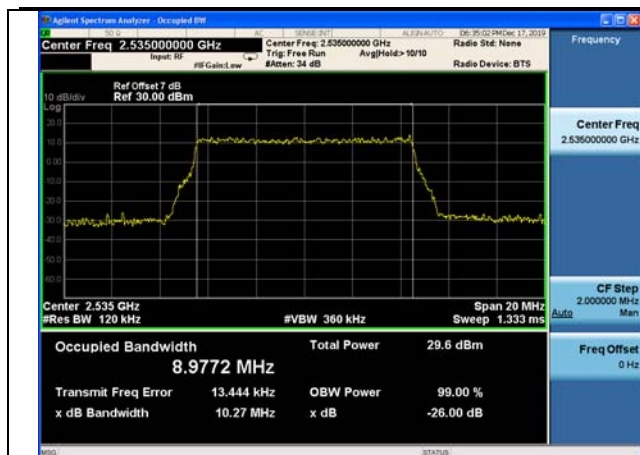


Fig.15

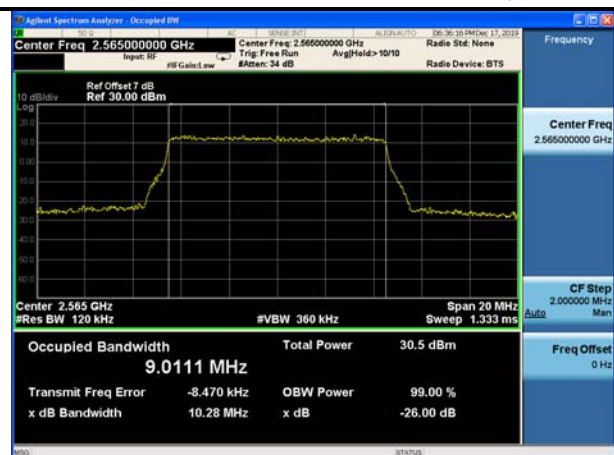


Fig.16

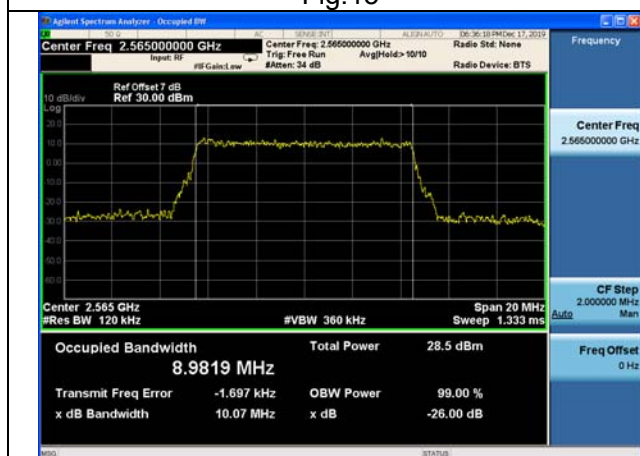


Fig.17

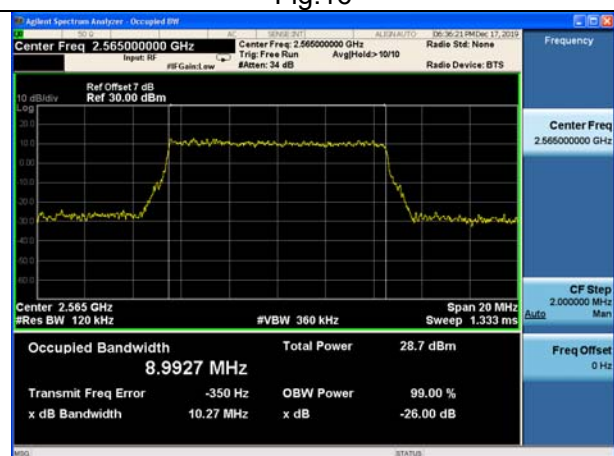


Fig.18

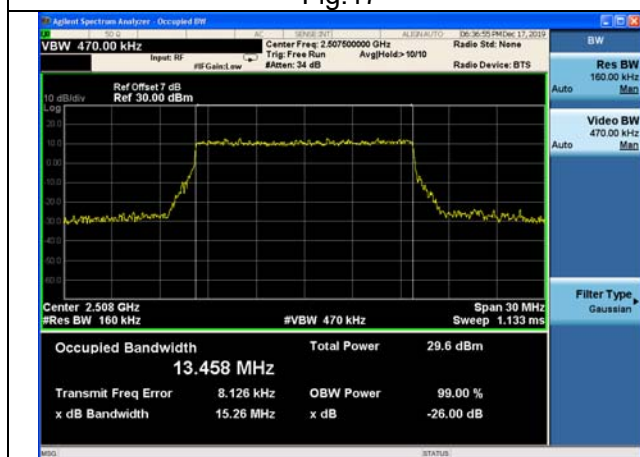


Fig.19

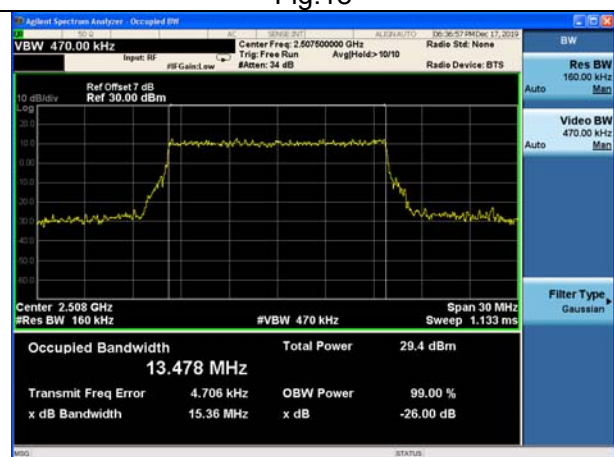


Fig.20

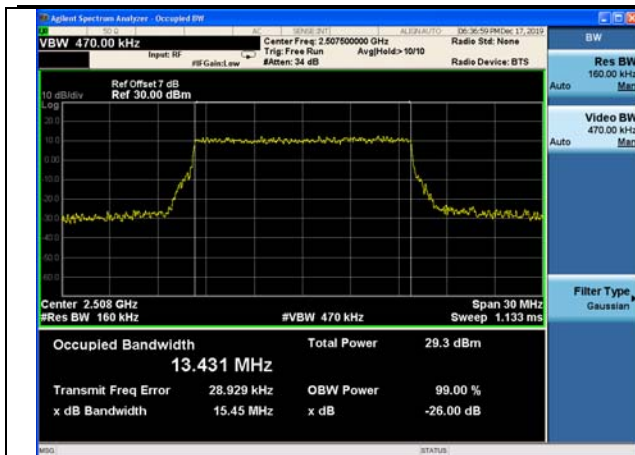


Fig.21

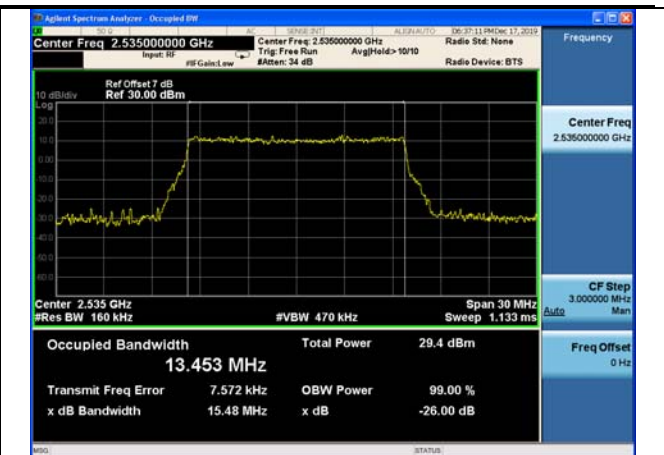


Fig.22

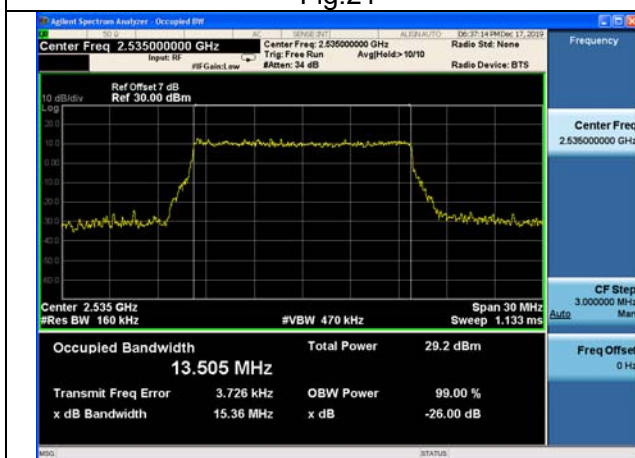


Fig.23

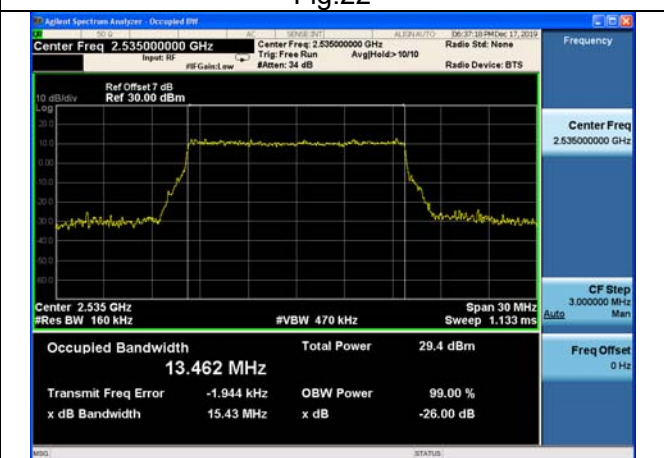


Fig.24

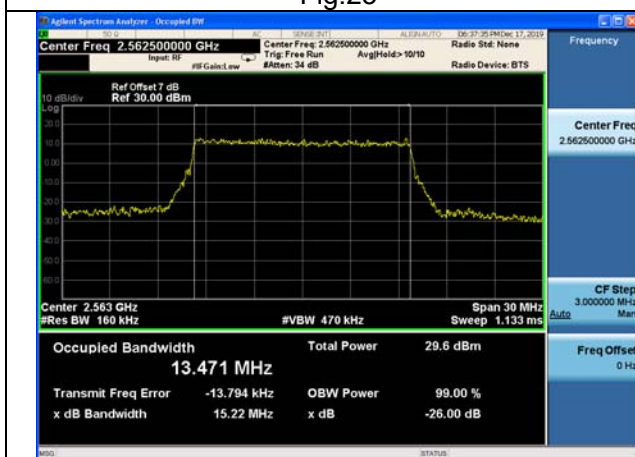


Fig.25

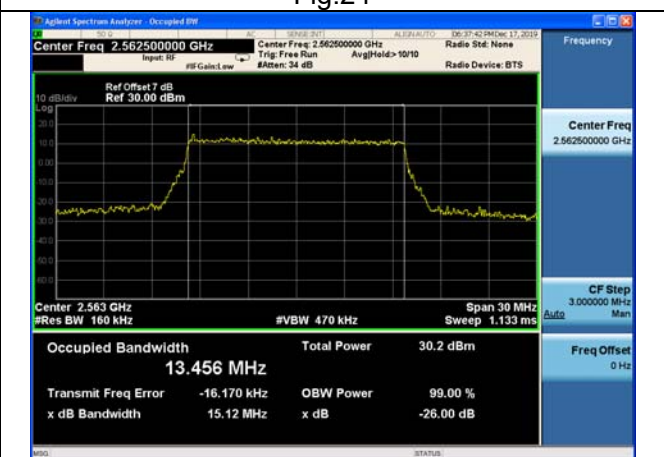


Fig.26

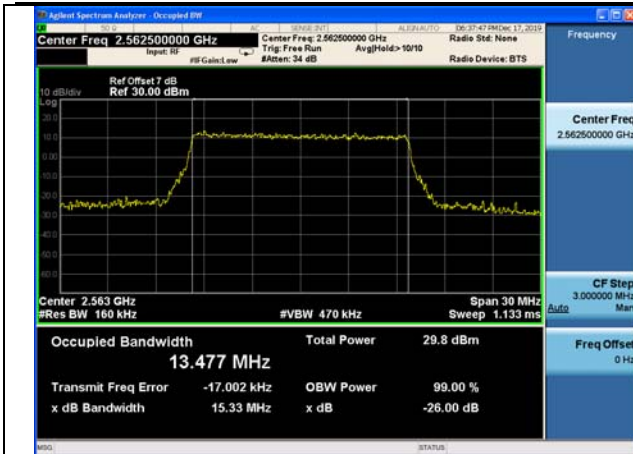


Fig.27

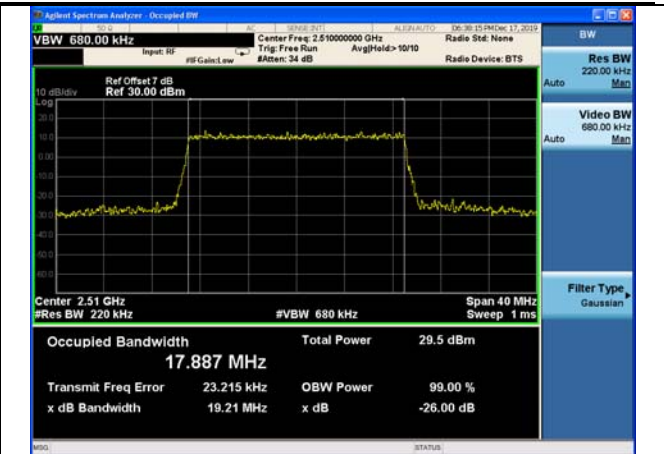


Fig.28

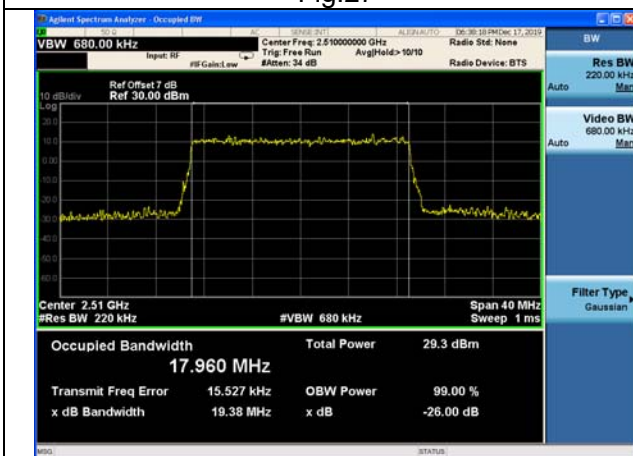


Fig.29

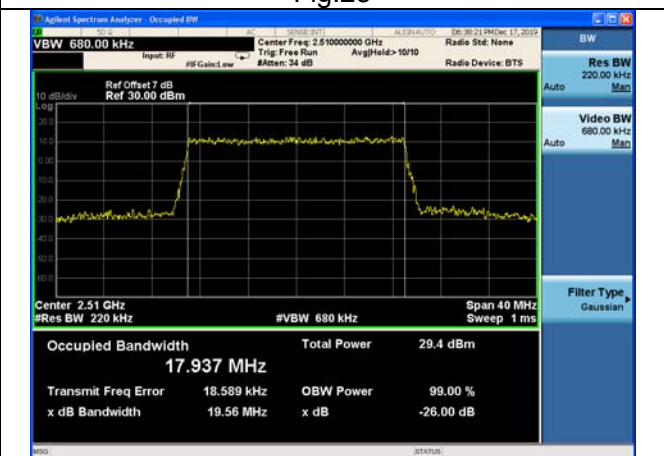


Fig.30

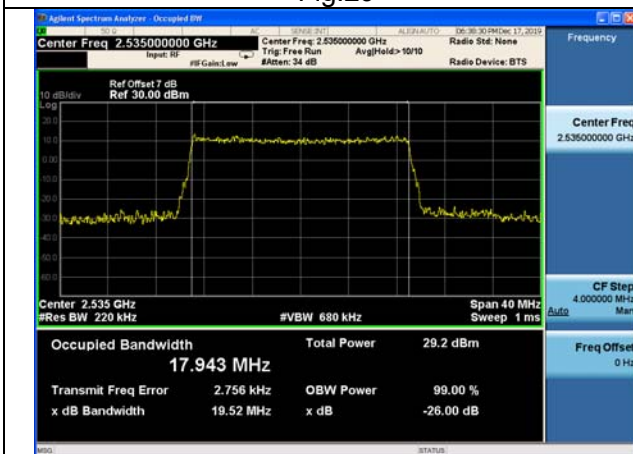


Fig.31

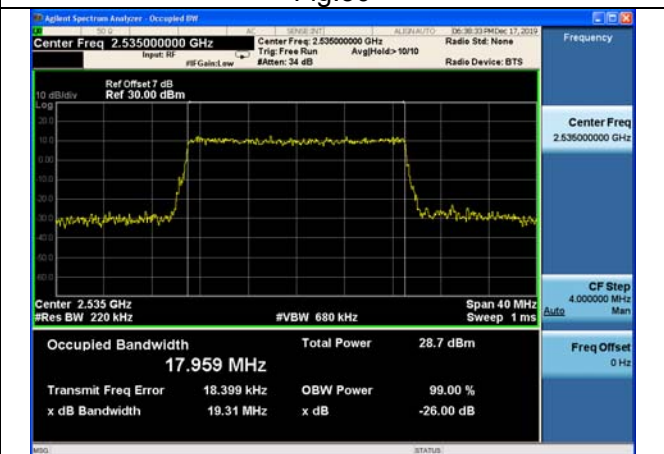


Fig.32

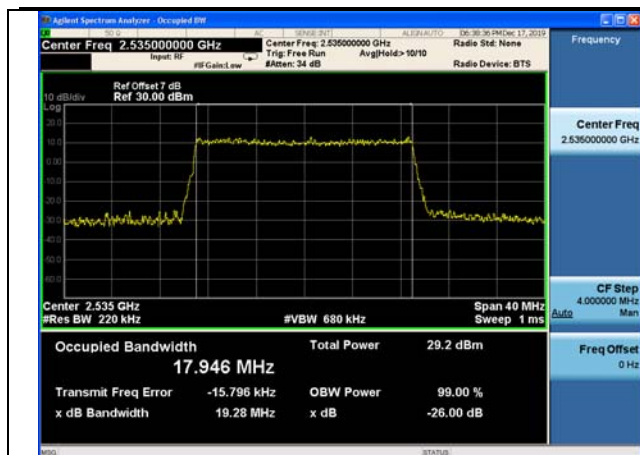


Fig.33

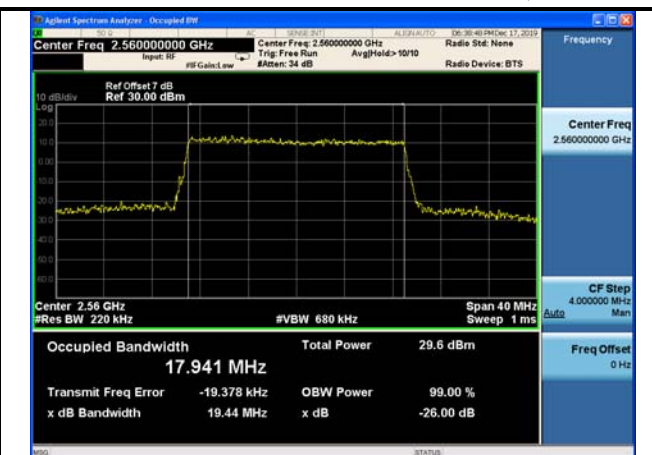


Fig.34

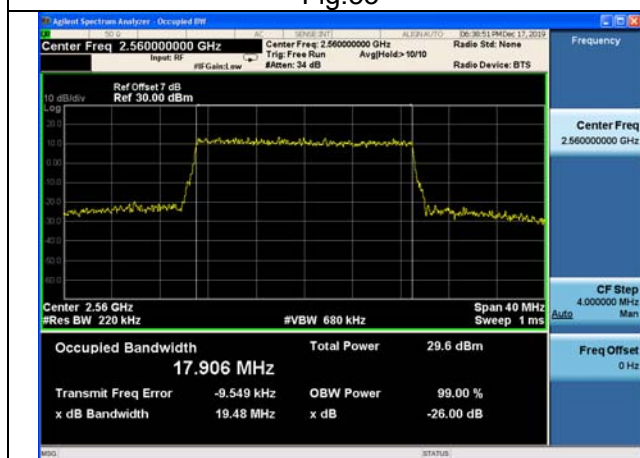


Fig.35

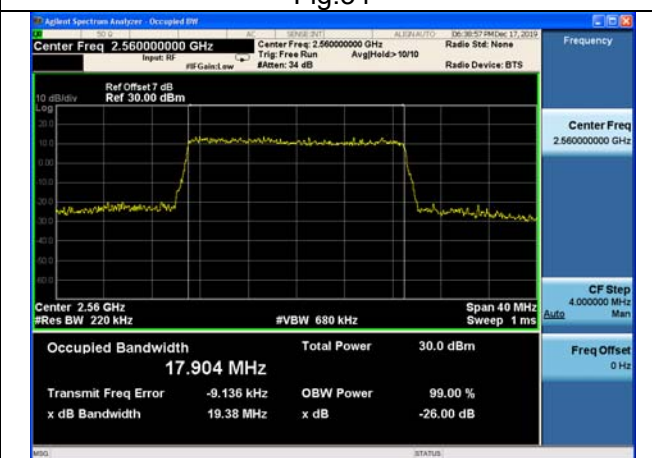


Fig.36

3 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
7	2535	21100	5	1	0	Fig.1	Fig.2	Fig.3
			10	1	0	Fig.4	Fig.5	Fig.6
			15	1	0	Fig.7	Fig.8	Fig.9
			20	1	0	Fig.10	Fig.11	Fig.12



Fig.1



Fig.2

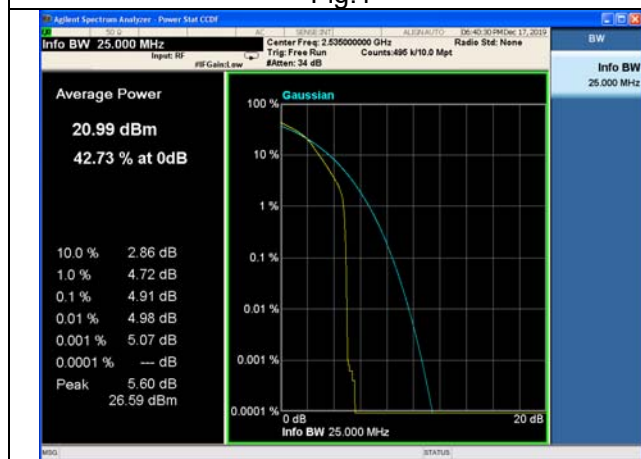


Fig.3



Fig.4



Fig.5



Fig.6



Fig.7

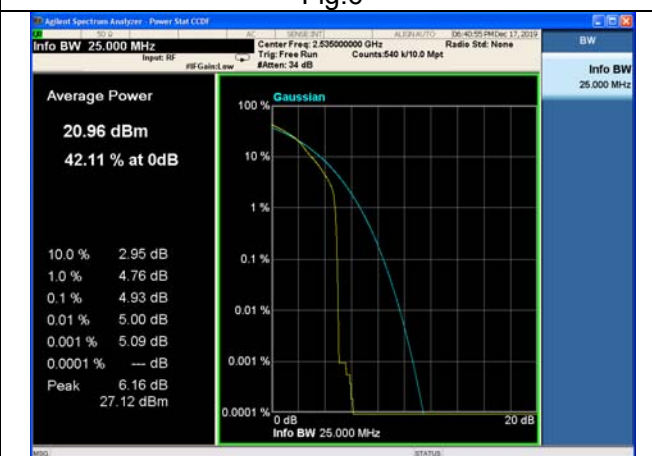


Fig.8



Fig.9



Fig.10

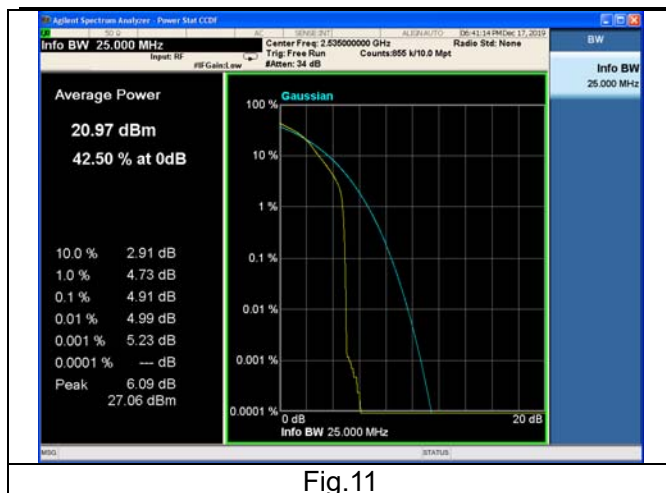


Fig.11

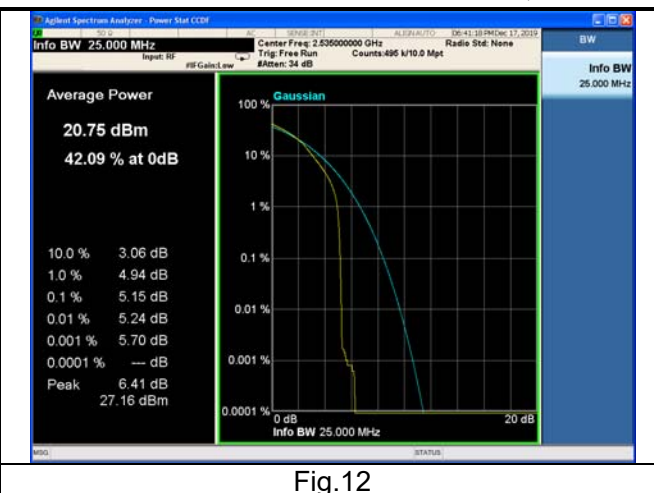


Fig.12

4 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.1-2
	2535	21100	20	1	0	Fig.3-4
	2560	21350	20	1	0	Fig.5-6

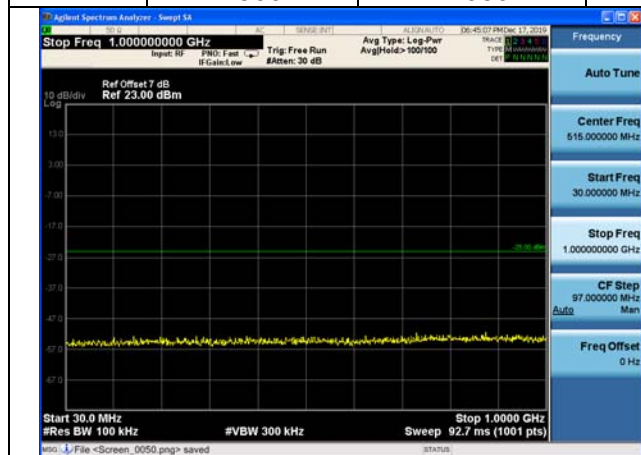


Fig.1



Fig.2

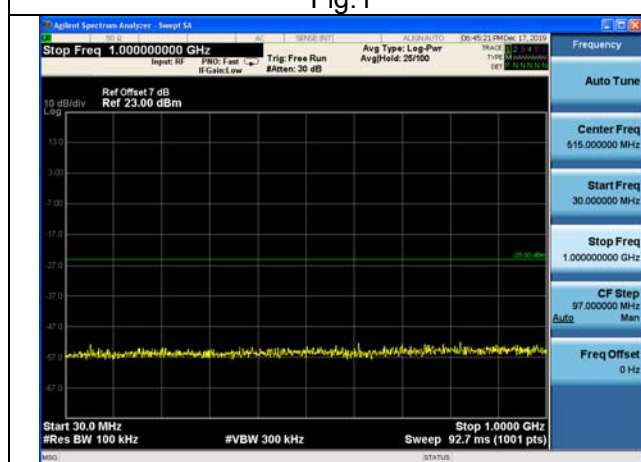


Fig3



Fig4

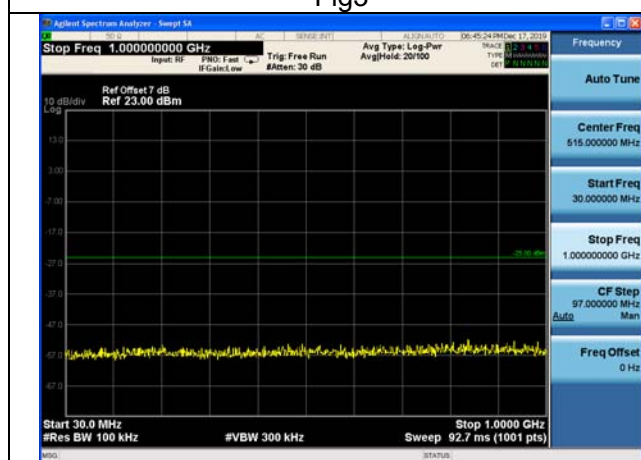


Fig5



Fig6

5 Band Edges Compliance

Test result

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

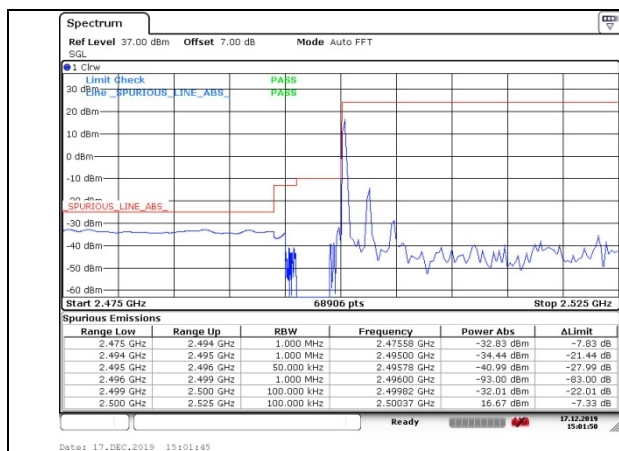


Fig.1

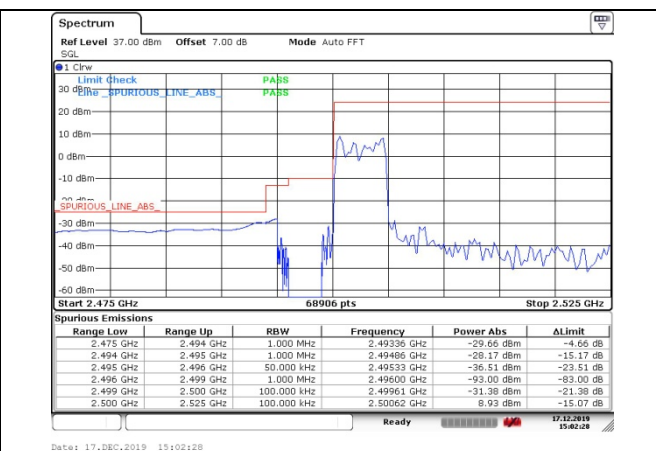


Fig.2

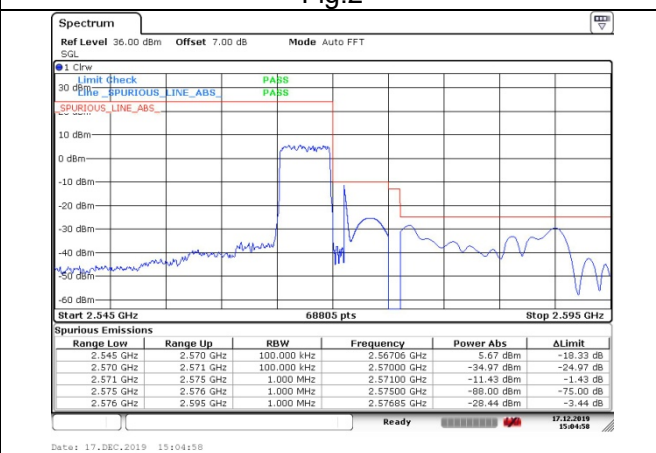
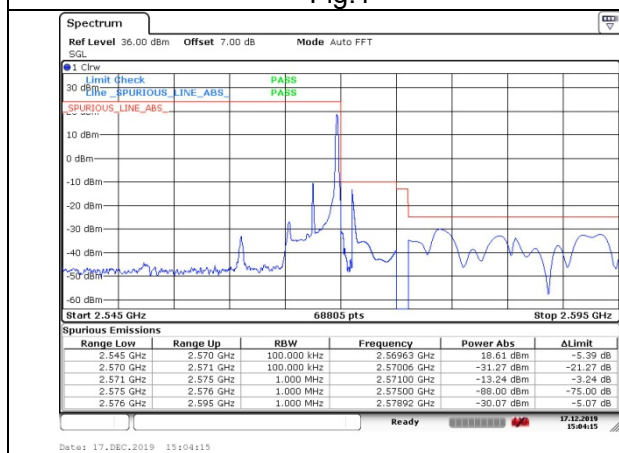
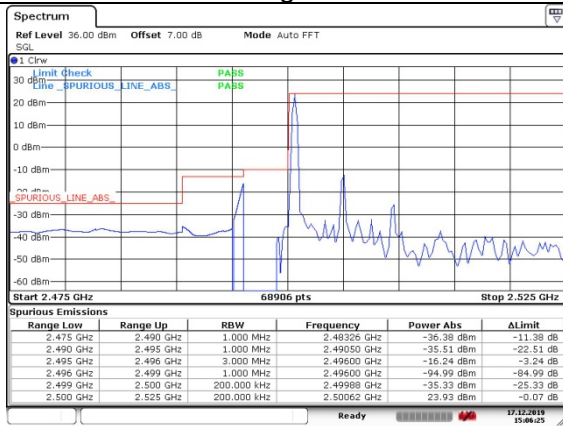
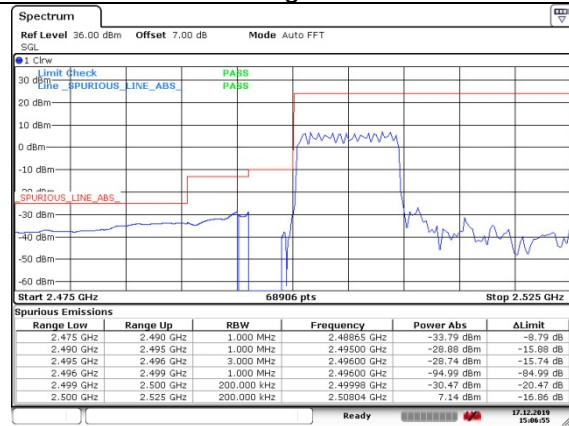


Fig.3



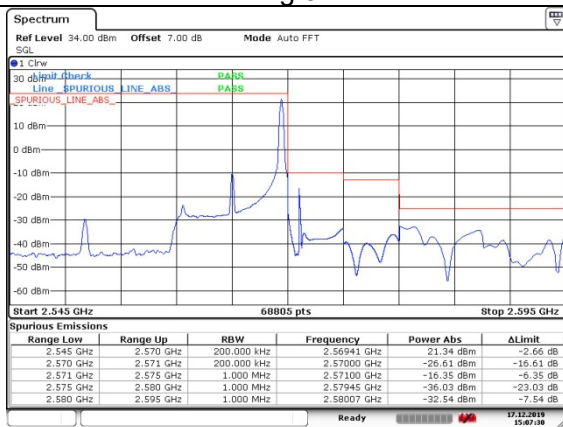
Date: 17_DEC.2019 15:06:25

Fig.4



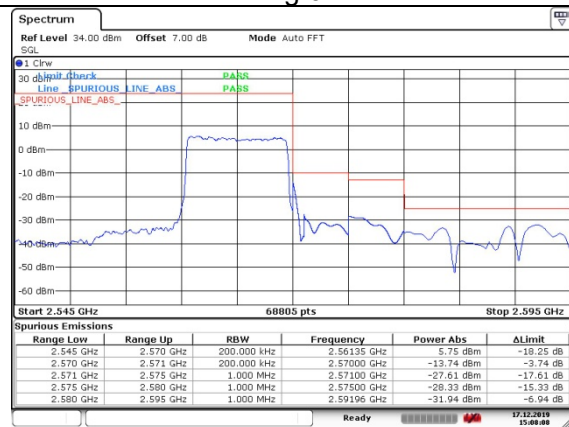
Date: 17_DEC.2019 15:06:55

Fig.5



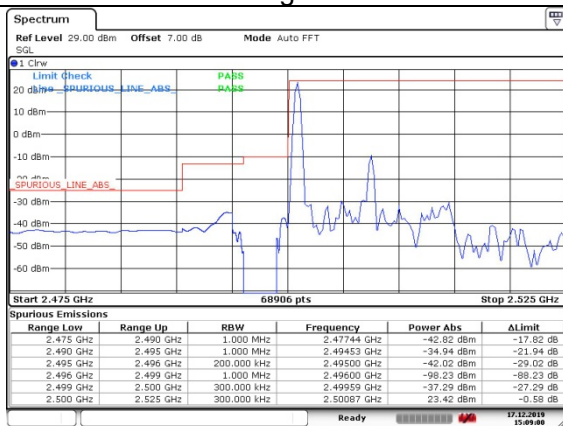
Date: 17_DEC.2019 15:07:29

Fig.6



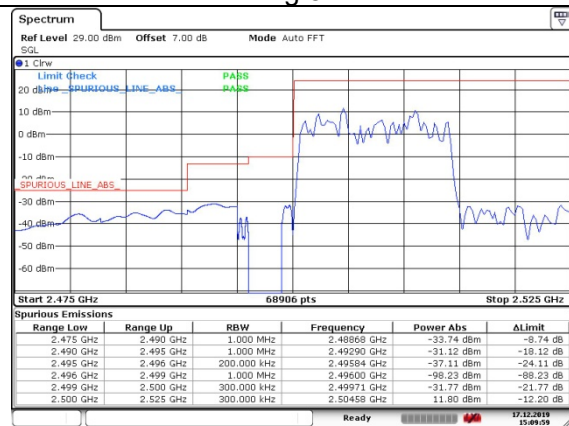
Date: 17_DEC.2019 15:08:07

Fig.7



Date: 17_DEC.2019 15:09:59

Fig.8



Date: 17_DEC.2019 15:09:58

Fig.9

Fig.10

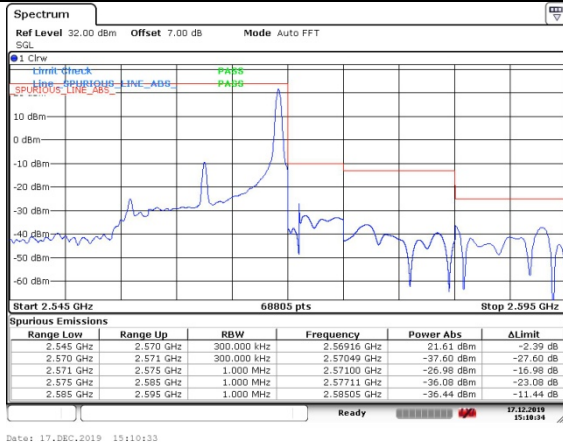


Fig.11

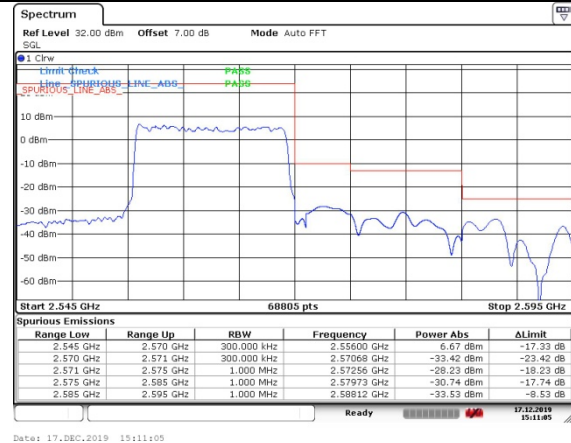


Fig.12

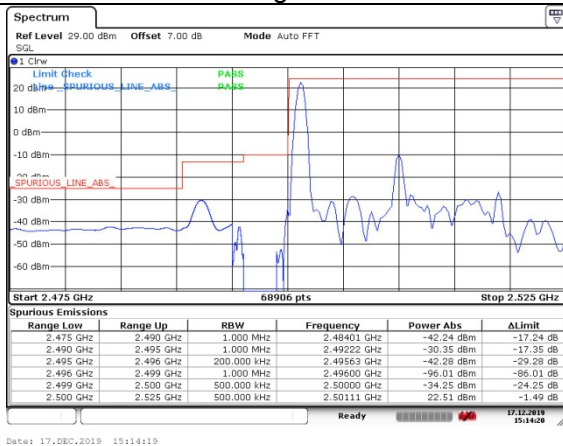


Fig.13

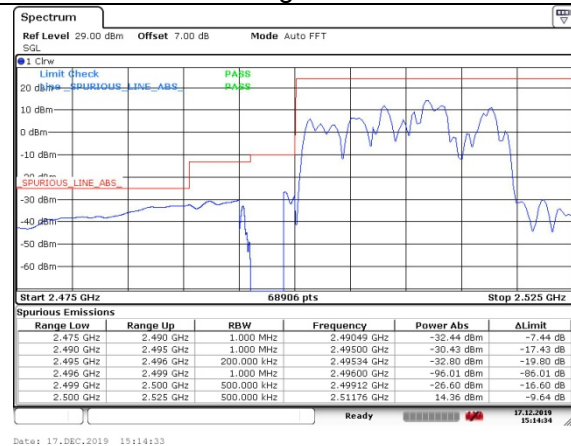


Fig.14

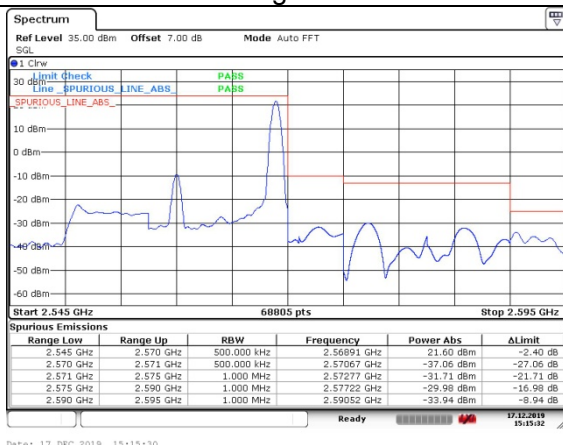


Fig.15

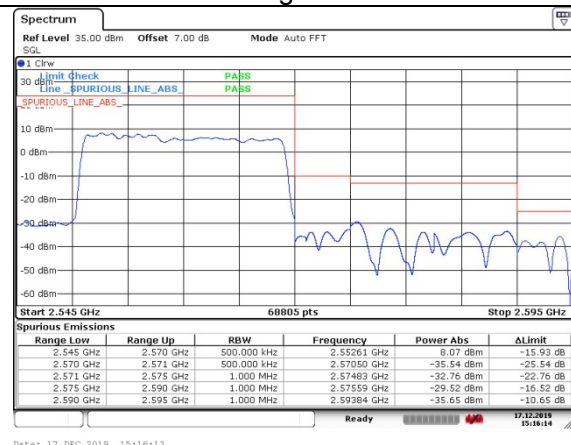


Fig.16

6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band7 Low Channel			
		5M	10M	15M	20M
-10	NV	0.090	-0.024	0.071	0.057
0	NV	-0.095	0.049	0.000	-0.006
+10	NV	0.094	-0.019	0.060	-0.026
+20	NV	0.000	0.000	0.000	0.000
+30	NV	0.010	0.065	0.096	-0.021
+40	NV	-0.090	-0.059	0.079	-0.067
+50	NV	-0.081	0.069	-0.062	-0.072
+55	NV	-0.092	0.058	0.040	-0.019
+20	LV	-0.039	0.013	0.028	-0.066
+20	HV	0.083	0.033	0.014	-0.009

Temperature(°C)	Voltage	Test Result (ppm) Band7 High Channel			
		5M	10M	15M	20M
-10	NV	-0.060	-0.097	0.077	0.037
0	NV	0.054	-0.034	0.055	0.053
+10	NV	0.060	-0.063	0.082	0.081
+20	NV	0.000	0.000	0.000	0.000
+30	NV	0.006	0.053	-0.056	-0.043
+40	NV	-0.063	0.088	-0.029	-0.059
+50	NV	-0.018	0.008	-0.032	0.008
+55	NV	0.065	0.086	-0.004	0.045
+20	LV	0.032	-0.069	-0.078	0.055
+20	HV	0.037	0.018	-0.023	-0.017

APPENDIX B – TEST DATA OF RADIATED EMISSION

LTE band 2

Test result:

band	Modulation	BW (MHz)	Channel	RB/ RB offset	EIRP/ERP (dBm)	EIRP/ERP (W)
Band2	QPSK	1.4	18607	1#0	22.32	0.171
Band2	QPSK	1.4	18900	1#0	22.96	0.198
Band2	QPSK	1.4	19193	1#0	22.41	0.174
Band2	16QAM	1.4	18607	1#0	21.38	0.138
Band2	16QAM	1.4	18900	1#0	21.43	0.139
Band2	16QAM	1.4	19193	1#0	21.28	0.134
Band2	64QAM	1.4	18607	1#0	21.50	0.141
Band2	64QAM	1.4	18900	1#0	21.69	0.147
Band2	64QAM	1.4	19193	1#0	21.13	0.130
Band2	QPSK	3	18615	1#0	22.40	0.174
Band2	QPSK	3	18900	1#0	22.83	0.192
Band2	QPSK	3	19185	1#0	22.66	0.184
Band2	16QAM	3	18615	1#0	22.01	0.159
Band2	16QAM	3	18900	1#0	21.31	0.135
Band2	16QAM	3	19185	1#0	21.74	0.149
Band2	64QAM	3	18615	1#0	21.58	0.144
Band2	64QAM	3	18900	1#0	21.64	0.146
Band2	64QAM	3	19185	1#0	20.74	0.119
Band2	QPSK	5	18625	1#0	22.48	0.177
Band2	QPSK	5	18900	1#0	22.20	0.166
Band2	QPSK	5	19175	1#0	22.25	0.168
Band2	16QAM	5	18625	1#0	21.98	0.158
Band2	16QAM	5	18900	1#0	22.10	0.162
Band2	16QAM	5	19175	1#0	21.33	0.136
Band2	64QAM	5	18625	1#0	21.12	0.129
Band2	64QAM	5	18900	1#0	22.11	0.162
Band2	64QAM	5	19175	1#0	21.58	0.144
Band2	QPSK	10	18650	1#0	22.18	0.165
Band2	QPSK	10	18900	1#0	22.03	0.160
Band2	QPSK	10	19150	1#0	22.06	0.161
Band2	16QAM	10	18650	1#0	21.82	0.152
Band2	16QAM	10	18900	1#0	21.33	0.136
Band2	16QAM	10	19150	1#0	21.04	0.127
Band2	64QAM	10	18650	1#0	21.93	0.156
Band2	64QAM	10	18900	1#0	21.67	0.147
Band2	64QAM	10	19150	1#0	21.55	0.143
Band2	QPSK	15	18675	1#0	22.29	0.169
Band2	QPSK	15	18900	1#0	22.71	0.187
Band2	QPSK	15	19125	1#0	22.37	0.173
Band2	16QAM	15	18675	1#0	21.39	0.138
Band2	16QAM	15	18900	1#0	21.47	0.140

Band2	16QAM	15	19125	1#0	20.94	0.124
Band2	64QAM	15	18675	1#0	21.78	0.151
Band2	64QAM	15	18900	1#0	21.27	0.134
Band2	64QAM	15	19125	1#0	20.92	0.124
Band2	QPSK	20	18700	1#0	22.56	0.180
Band2	QPSK	20	18900	1#0	22.28	0.169
Band2	QPSK	20	19100	1#0	22.50	0.178
Band2	16QAM	20	18700	1#0	21.51	0.142
Band2	16QAM	20	18900	1#0	21.29	0.135
Band2	16QAM	20	19100	1#0	21.59	0.144
Band2	64QAM	20	18700	1#0	21.23	0.133
Band2	64QAM	20	18900	1#0	21.92	0.156
Band2	64QAM	20	19100	1#0	21.07	0.128

Test result:

Channel 18700

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.14	-49.46	-13	Vertical
2780.10	-47.70	-13	Vertical
3726.02	-40.97	-13	Vertical
6675.28	-39.35	-13	Vertical
9962.30	-37.04	-13	Vertical
17820.43	-33.65	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.23	-49.27	-13	Vertical
2781.34	-47.75	-13	Vertical
3726.03	-40.50	-13	Vertical
6676.74	-39.23	-13	Vertical
9960.23	-37.68	-13	Vertical
17820.11	-34.29	-13	Vertical

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.92	-49.15	-13	Vertical
2780.77	-47.19	-13	Vertical
3728.24	-40.42	-13	Vertical
6677.97	-39.30	-13	Vertical
9960.93	-37.31	-13	Vertical
17819.70	-34.27	-13	Vertical

LTE band 5

Test result:

band	Modulation	BW (MHz)	Channel	RB/ RB offset	EIRP/ERP (dBm)	EIRP/ERP (W)
Band5	QPSK	1.4	20407	1#0	23.54	0.226
Band5	QPSK	1.4	20525	1#0	22.26	0.168
Band5	QPSK	1.4	20643	1#0	23.34	0.216
Band5	16QAM	1.4	20407	1#0	22.94	0.197
Band5	16QAM	1.4	20525	1#0	21.57	0.144
Band5	16QAM	1.4	20643	1#0	22.62	0.183
Band5	64QAM	1.4	20407	1#0	22.26	0.168
Band5	64QAM	1.4	20525	1#0	21.46	0.140
Band5	64QAM	1.4	20643	1#0	22.87	0.194
Band5	QPSK	3	20415	1#0	23.59	0.229
Band5	QPSK	3	20525	1#0	22.46	0.176
Band5	QPSK	3	20635	1#0	23.29	0.213
Band5	16QAM	3	20415	1#0	22.37	0.172
Band5	16QAM	3	20525	1#0	21.18	0.131
Band5	16QAM	3	20635	1#0	22.25	0.168
Band5	64QAM	3	20415	1#0	21.97	0.158
Band5	64QAM	3	20525	1#0	20.94	0.124
Band5	64QAM	3	20635	1#0	22.11	0.163
Band5	QPSK	5	20425	1#0	23.62	0.230
Band5	QPSK	5	20525	1#0	22.20	0.166
Band5	QPSK	5	20625	1#0	23.83	0.241
Band5	16QAM	5	20425	1#0	23.02	0.200
Band5	16QAM	5	20525	1#0	21.18	0.131
Band5	16QAM	5	20625	1#0	22.69	0.186
Band5	64QAM	5	20425	1#0	22.28	0.169
Band5	64QAM	5	20525	1#0	20.85	0.122
Band5	64QAM	5	20625	1#0	22.79	0.190
Band5	QPSK	10	20450	1#0	23.85	0.243
Band5	QPSK	10	20525	1#0	22.69	0.186
Band5	QPSK	10	20600	1#0	23.54	0.226
Band5	16QAM	10	20450	1#0	22.39	0.173
Band5	16QAM	10	20525	1#0	21.78	0.151
Band5	16QAM	10	20600	1#0	22.60	0.182
Band5	64QAM	10	20450	1#0	22.35	0.172
Band5	64QAM	10	20525	1#0	21.05	0.127
Band5	64QAM	10	20600	1#0	22.82	0.191

Test result:

Channel 20450

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.83	-53.01	-13	Vertical
1666.06	-51.47	-13	Vertical
2533.53	-44.23	-13	Vertical
2577.03	-44.52	-13	Vertical
8960.83	-39.34	-13	Vertical
9973.28	-36.20	-13	Vertical

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.40	-52.83	-13	Vertical
1668.07	-51.09	-13	Vertical
2533.48	-44.77	-13	Vertical
2576.24	-44.18	-13	Vertical
8962.64	-39.81	-13	Vertical
9971.30	-36.68	-13	Vertical

Channel 20600

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.75	-52.76	-13	Vertical
1667.35	-51.72	-13	Vertical
2535.14	-44.21	-13	Vertical
2579.03	-44.48	-13	Vertical
8963.15	-39.60	-13	Vertical
9972.77	-36.79	-13	Vertical

LTE band 7

Test result:

band	Modulation	BW (MHz)	Channel	RB/ RB offset	EIRP/ERP (dBm)	EIRP/ERP (W)
Band7	QPSK	5	20775	1#0	23.27	0.212
Band7	QPSK	5	21100	1#0	22.51	0.178
Band7	QPSK	5	21425	1#0	23.18	0.208
Band7	16QAM	5	20775	1#0	21.06	0.128
Band7	16QAM	5	21100	1#0	20.93	0.124
Band7	16QAM	5	21425	1#0	21.85	0.153
Band7	64QAM	5	20775	1#0	21.70	0.148
Band7	64QAM	5	21100	1#0	20.86	0.122
Band7	64QAM	5	21425	1#0	21.25	0.133
Band7	QPSK	10	20800	1#0	22.51	0.178
Band7	QPSK	10	21100	1#0	22.75	0.188
Band7	QPSK	10	21400	1#0	23.60	0.229
Band7	16QAM	10	20800	1#0	21.14	0.130
Band7	16QAM	10	21100	1#0	21.73	0.149
Band7	16QAM	10	21400	1#0	21.79	0.151
Band7	64QAM	10	20800	1#0	21.08	0.128
Band7	64QAM	10	21100	1#0	21.64	0.146
Band7	64QAM	10	21400	1#0	21.93	0.156
Band7	QPSK	15	20825	1#0	22.83	0.192
Band7	QPSK	15	21100	1#0	22.74	0.188
Band7	QPSK	15	21375	1#0	23.33	0.215
Band7	16QAM	15	20825	1#0	20.93	0.124
Band7	16QAM	15	21100	1#0	21.62	0.145
Band7	16QAM	15	21375	1#0	22.02	0.159
Band7	64QAM	15	20825	1#0	21.57	0.144
Band7	64QAM	15	21100	1#0	21.36	0.137
Band7	64QAM	15	21375	1#0	21.59	0.144
Band7	QPSK	20	20850	1#0	23.27	0.212
Band7	QPSK	20	21100	1#0	23.40	0.219
Band7	QPSK	20	21350	1#0	23.01	0.200
Band7	16QAM	20	20850	1#0	21.82	0.152
Band7	16QAM	20	21100	1#0	21.82	0.152
Band7	16QAM	20	21350	1#0	21.48	0.141
Band7	64QAM	20	20850	1#0	21.76	0.150
Band7	64QAM	20	21100	1#0	21.00	0.126
Band7	64QAM	20	21350	1#0	21.21	0.132

Test result:

Channel 20850

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.18	-49.14	-25	Vertical
2780.70	-47.27	-25	Vertical
3724.53	-41.16	-25	Vertical
6677.16	-39.78	-25	Vertical
9961.63	-36.95	-25	Vertical
17818.57	-34.37	-25	Vertical

Channel 21100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.91	-49.12	-25	Vertical
2778.81	-47.42	-25	Vertical
3728.06	-41.34	-25	Vertical
6675.01	-39.37	-25	Vertical
9959.75	-36.79	-25	Vertical
17819.75	-34.09	-25	Vertical

Channel 21350

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.40	-49.27	-25	Vertical
2780.95	-46.96	-25	Vertical
3726.37	-40.50	-25	Vertical
6677.37	-39.58	-25	Vertical
9962.11	-37.05	-25	Vertical
17819.74	-33.55	-25	Vertical

---The end of the test report---