

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)
16QAM	2502.5	20775	5	1	0	23.00
16QAM	2502.5	20775	5	1	12	22.87
16QAM	2502.5	20775	5	1	24	22.68
16QAM	2502.5	20775	5	12	0	21.69
16QAM	2502.5	20775	5	12	7	21.64
16QAM	2502.5	20775	5	12	13	21.67
16QAM	2502.5	20775	5	25	0	21.85
16QAM	2535	21100	5	1	0	24.26
16QAM	2535	21100	5	1	12	24.27
16QAM	2535	21100	5	1	24	23.50
16QAM	2535	21100	5	12	0	22.27
16QAM	2535	21100	5	12	7	22.20
16QAM	2535	21100	5	12	13	21.26
16QAM	2535	21100	5	25	0	22.18
16QAM	2567.5	21425	5	1	0	22.86
16QAM	2567.5	21425	5	1	12	22.39
16QAM	2567.5	21425	5	1	24	22.02
16QAM	2567.5	21425	5	12	0	21.09
16QAM	2567.5	21425	5	12	7	21.17
16QAM	2567.5	21425	5	12	13	20.74
16QAM	2567.5	21425	5	25	0	21.21
64QAM	2502.5	20775	5	1	0	21.73
64QAM	2502.5	20775	5	1	12	21.51
64QAM	2502.5	20775	5	1	24	21.53
64QAM	2502.5	20775	5	12	0	19.39
64QAM	2502.5	20775	5	12	7	19.75
64QAM	2502.5	20775	5	12	13	19.78
64QAM	2502.5	20775	5	25	0	19.50
64QAM	2535	21100	5	1	0	22.50
64QAM	2535	21100	5	1	12	22.60
64QAM	2535	21100	5	1	24	21.73
64QAM	2535	21100	5	12	0	18.55
64QAM	2535	21100	5	12	7	18.78
64QAM	2535	21100	5	12	13	18.68
64QAM	2535	21100	5	25	0	18.64
64QAM	2567.5	21425	5	1	0	21.87
64QAM	2567.5	21425	5	1	12	21.28
64QAM	2567.5	21425	5	1	24	20.91
64QAM	2567.5	21425	5	12	0	18.96
64QAM	2567.5	21425	5	12	7	19.14
64QAM	2567.5	21425	5	12	13	19.04
64QAM	2567.5	21425	5	25	0	19.02

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2502.5	20775	5	1	0	24.42
QPSK	2502.5	20775	5	1	12	24.13
QPSK	2502.5	20775	5	1	24	24.10
QPSK	2502.5	20775	5	12	0	23.38
QPSK	2502.5	20775	5	12	7	23.22
QPSK	2502.5	20775	5	12	13	23.30
QPSK	2502.5	20775	5	25	0	23.32
QPSK	2535	21100	5	1	0	24.66
QPSK	2535	21100	5	1	12	24.75
QPSK	2535	21100	5	1	24	23.74
QPSK	2535	21100	5	12	0	23.67
QPSK	2535	21100	5	12	7	23.77
QPSK	2535	21100	5	12	13	22.71
QPSK	2535	21100	5	25	0	23.63
QPSK	2567.5	21425	5	1	0	24.36
QPSK	2567.5	21425	5	1	12	23.91
QPSK	2567.5	21425	5	1	24	23.53
QPSK	2567.5	21425	5	12	0	22.63
QPSK	2567.5	21425	5	12	7	22.77
QPSK	2567.5	21425	5	12	13	22.38
QPSK	2567.5	21425	5	25	0	22.64

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2505	20800	10	1	0	20.37
16QAM	2505	20800	10	1	25	21.22
16QAM	2505	20800	10	1	49	23.07
16QAM	2505	20800	10	25	0	21.96
16QAM	2505	20800	10	25	12	21.74
16QAM	2505	20800	10	25	25	21.69
16QAM	2505	20800	10	50	0	21.84
16QAM	2535	21100	10	1	0	24.05
16QAM	2535	21100	10	1	25	24.24
16QAM	2535	21100	10	1	49	22.49
16QAM	2535	21100	10	25	0	18.57
16QAM	2535	21100	10	25	12	22.34
16QAM	2535	21100	10	25	25	21.36
16QAM	2535	21100	10	50	0	22.43
16QAM	2565	21400	10	1	0	22.71
16QAM	2565	21400	10	1	25	20.63
16QAM	2565	21400	10	1	49	21.12
16QAM	2565	21400	10	25	0	21.67
16QAM	2565	21400	10	25	12	21.86
16QAM	2565	21400	10	25	25	21.26
16QAM	2565	21400	10	50	0	21.81
64QAM	2505	20800	10	1	0	22.63
64QAM	2505	20800	10	1	25	22.35
64QAM	2505	20800	10	1	49	22.69
64QAM	2505	20800	10	25	0	19.00
64QAM	2505	20800	10	25	12	19.44
64QAM	2505	20800	10	25	25	19.86
64QAM	2505	20800	10	50	0	19.38
64QAM	2535	21100	10	1	0	21.88
64QAM	2535	21100	10	1	25	21.99
64QAM	2535	21100	10	1	49	20.15
64QAM	2535	21100	10	25	0	18.72
64QAM	2535	21100	10	25	12	18.93
64QAM	2535	21100	10	25	25	19.17
64QAM	2535	21100	10	50	0	18.93
64QAM	2565	21400	10	1	0	21.79
64QAM	2565	21400	10	1	25	19.23
64QAM	2565	21400	10	1	49	21.57
64QAM	2565	21400	10	25	0	19.26
64QAM	2565	21400	10	25	12	19.29
64QAM	2565	21400	10	25	25	19.40
64QAM	2565	21400	10	50	0	19.21

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2505	20800	10	1	0	24.67
QPSK	2505	20800	10	1	25	24.37
QPSK	2505	20800	10	1	49	24.24
QPSK	2505	20800	10	25	0	23.29
QPSK	2505	20800	10	25	12	23.23
QPSK	2505	20800	10	25	25	21.20
QPSK	2505	20800	10	50	0	23.35
QPSK	2535	21100	10	1	0	22.64
QPSK	2535	21100	10	1	25	22.97
QPSK	2535	21100	10	1	49	23.23
QPSK	2535	21100	10	25	0	20.06
QPSK	2535	21100	10	25	12	20.20
QPSK	2535	21100	10	25	25	20.51
QPSK	2535	21100	10	50	0	23.67
QPSK	2565	21400	10	1	0	23.93
QPSK	2565	21400	10	1	25	24.27
QPSK	2565	21400	10	1	49	21.24
QPSK	2565	21400	10	25	0	20.45
QPSK	2565	21400	10	25	12	23.29
QPSK	2565	21400	10	25	25	20.69
QPSK	2565	21400	10	50	0	20.55

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2507.5	20825	15	1	0	20.69
16QAM	2507.5	20825	15	1	37	21.55
16QAM	2507.5	20825	15	1	74	24.10
16QAM	2507.5	20825	15	36	0	21.84
16QAM	2507.5	20825	15	36	29	19.88
16QAM	2507.5	20825	15	36	30	22.19
16QAM	2507.5	20825	15	75	0	21.74
16QAM	2535	21100	15	1	0	20.24
16QAM	2535	21100	15	1	37	20.39
16QAM	2535	21100	15	1	74	21.99
16QAM	2535	21100	15	36	0	22.24
16QAM	2535	21100	15	36	29	21.48
16QAM	2535	21100	15	36	30	21.49
16QAM	2535	21100	15	75	0	22.38
16QAM	2562.5	21375	15	1	0	21.78
16QAM	2562.5	21375	15	1	37	21.01
16QAM	2562.5	21375	15	1	74	21.24
16QAM	2562.5	21375	15	36	0	21.33
16QAM	2562.5	21375	15	36	29	20.05
16QAM	2562.5	21375	15	36	30	21.84
16QAM	2562.5	21375	15	75	0	21.53
64QAM	2507.5	20825	15	1	0	22.62
64QAM	2507.5	20825	15	1	37	22.31
64QAM	2507.5	20825	15	1	74	22.06
64QAM	2507.5	20825	15	36	0	19.30
64QAM	2507.5	20825	15	36	29	19.92
64QAM	2507.5	20825	15	36	30	19.95
64QAM	2507.5	20825	15	75	0	19.60
64QAM	2535	21100	15	1	0	21.85
64QAM	2535	21100	15	1	37	18.81
64QAM	2535	21100	15	1	74	19.86
64QAM	2535	21100	15	36	0	18.82
64QAM	2535	21100	15	36	29	19.02
64QAM	2535	21100	15	36	30	19.02
64QAM	2535	21100	15	75	0	18.94
64QAM	2562.5	21375	15	1	0	21.93
64QAM	2562.5	21375	15	1	37	22.34
64QAM	2562.5	21375	15	1	74	21.76
64QAM	2562.5	21375	15	36	0	19.61
64QAM	2562.5	21375	15	36	29	19.28
64QAM	2562.5	21375	15	36	30	19.29
64QAM	2562.5	21375	15	75	0	19.51

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2507.5	20825	15	1	0	22.70
QPSK	2507.5	20825	15	1	37	22.33
QPSK	2507.5	20825	15	1	74	24.29
QPSK	2507.5	20825	15	36	0	20.57
QPSK	2507.5	20825	15	36	29	21.16
QPSK	2507.5	20825	15	36	30	21.16
QPSK	2507.5	20825	15	75	0	20.95
QPSK	2535	21100	15	1	0	22.73
QPSK	2535	21100	15	1	37	22.91
QPSK	2535	21100	15	1	74	22.82
QPSK	2535	21100	15	36	0	20.16
QPSK	2535	21100	15	36	29	20.33
QPSK	2535	21100	15	36	30	20.37
QPSK	2535	21100	15	75	0	23.82
QPSK	2562.5	21375	15	1	0	23.54
QPSK	2562.5	21375	15	1	37	23.95
QPSK	2562.5	21375	15	1	74	23.17
QPSK	2562.5	21375	15	36	0	22.79
QPSK	2562.5	21375	15	36	29	23.32
QPSK	2562.5	21375	15	36	30	20.71
QPSK	2562.5	21375	15	75	0	20.87

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	2510	20850	20	1	0	20.57
16QAM	2510	20850	20	1	49	23.55
16QAM	2510	20850	20	1	99	21.50
16QAM	2510	20850	20	50	0	21.24
16QAM	2510	20850	20	50	24	19.34
16QAM	2510	20850	20	50	50	21.75
16QAM	2510	20850	20	100	0	22.10
16QAM	2535	21100	20	1	0	23.50
16QAM	2535	21100	20	1	49	20.52
16QAM	2535	21100	20	1	99	21.76
16QAM	2535	21100	20	50	0	18.83
16QAM	2535	21100	20	50	24	22.40
16QAM	2535	21100	20	50	50	20.66
16QAM	2535	21100	20	100	0	22.31
16QAM	2560	21350	20	1	0	22.58
16QAM	2560	21350	20	1	49	21.21
16QAM	2560	21350	20	1	99	21.63
16QAM	2560	21350	20	50	0	21.12
16QAM	2560	21350	20	50	24	21.35
16QAM	2560	21350	20	50	50	21.90
16QAM	2560	21350	20	100	0	21.38
64QAM	2510	20850	20	1	0	18.96
64QAM	2510	20850	20	1	49	19.60
64QAM	2510	20850	20	1	99	22.64
64QAM	2510	20850	20	50	0	19.24
64QAM	2510	20850	20	50	24	19.49
64QAM	2510	20850	20	50	50	19.76
64QAM	2510	20850	20	100	0	19.49
64QAM	2535	21100	20	1	0	22.65
64QAM	2535	21100	20	1	49	22.99
64QAM	2535	21100	20	1	99	21.19
64QAM	2535	21100	20	50	0	18.96
64QAM	2535	21100	20	50	24	18.94
64QAM	2535	21100	20	50	50	19.45
64QAM	2535	21100	20	100	0	19.18
64QAM	2560	21350	20	1	0	22.00
64QAM	2560	21350	20	1	49	21.92
64QAM	2560	21350	20	1	99	19.92
64QAM	2560	21350	20	50	0	20.21
64QAM	2560	21350	20	50	24	19.64
64QAM	2560	21350	20	50	50	19.63
64QAM	2560	21350	20	100	0	19.93

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	2510	20850	20	1	0	22.42
QPSK	2510	20850	20	1	49	22.58
QPSK	2510	20850	20	1	99	22.17
QPSK	2510	20850	20	50	0	20.58
QPSK	2510	20850	20	50	24	20.80
QPSK	2510	20850	20	50	50	21.07
QPSK	2510	20850	20	100	0	20.82
QPSK	2535	21100	20	1	0	22.47
QPSK	2535	21100	20	1	49	22.82
QPSK	2535	21100	20	1	99	23.02
QPSK	2535	21100	20	50	0	20.40
QPSK	2535	21100	20	50	24	20.31
QPSK	2535	21100	20	50	50	22.14
QPSK	2535	21100	20	100	0	20.62
QPSK	2560	21350	20	1	0	23.30
QPSK	2560	21350	20	1	49	21.67
QPSK	2560	21350	20	1	99	21.16
QPSK	2560	21350	20	50	0	22.71
QPSK	2560	21350	20	50	24	21.08
QPSK	2560	21350	20	50	50	21.06
QPSK	2560	21350	20	100	0	21.38

LTE Band 7C (Full power)

LTE Band 70 (Full power)						
Aggregated BW	Modulation	PCC	SCC	Total Conducted power(dBm)		
				Range		
				Low	Mid	High
10+20	QPSK	1@49	0@0	23.64	23.87	22.51
		1@49	1@0	22.88	22.75	21.49
		25@25	50@0	21.02	21.65	20.53
		50@0	100@0	19.89	19.98	18.04
20+10		1@99	0@0	23.75	23.94	22.46
		1@99	1@0	22.72	22.68	21.51
		50@50	25@0	20.96	21.50	20.47
		100@0	50@0	19.86	20.14	18.08
15+10		1@74	0@0	23.66	23.93	22.64
		1@74	1@0	22.75	22.72	21.45
		37@38	25@0	21.02	21.51	20.53
		75@0	50@0	19.87	19.96	18.01
15+15		1@74	0@0	23.81	23.95	22.59
		1@74	1@0	22.72	22.66	21.44
		37@38	37@0	21.09	21.63	20.58
		75@0	75@0	19.78	19.96	18.05
15+20		1@74	0@0	23.71	23.92	22.58
		1@74	1@0	22.90	22.62	21.49
		37@38	50@0	21.05	21.56	20.64
		75@0	100@0	19.84	20.03	17.94
20+15		1@99	0@0	23.63	23.85	22.54
		1@99	1@0	22.81	22.60	21.31
		50@50	37@0	21.11	21.68	20.64
		100@0	75@0	19.85	20.08	17.94
20+20		1@99	0@0	23.81	23.96	22.65
		1@99	1@0	22.90	22.76	21.51
		50@50	50@0	21.15	21.68	20.65
		100@0	100@0	19.94	20.15	18.09

2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 7	QPSK	2502.5	20775	5	25	0	4.472	Fig.1
Band 7	QPSK	2535	21100	5	25	0	4.493	Fig.2
Band 7	QPSK	2567.5	21425	5	25	0	4.472	Fig.3
Band 7	QPSK	2505	20800	10	50	0	8.944	Fig.4
Band 7	QPSK	2535	21100	10	50	0	8.944	Fig.5
Band 7	QPSK	2565	21400	10	50	0	8.944	Fig.6
Band 7	QPSK	2507.5	20825	15	75	0	13.480	Fig.7
Band 7	QPSK	2535	21100	15	75	0	13.415	Fig.8
Band 7	QPSK	2562.5	21375	15	75	0	13.415	Fig.9
Band 7	QPSK	2510	20850	20	100	0	17.887	Fig.10
Band 7	QPSK	2535	21100	20	100	0	17.887	Fig.11
Band 7	QPSK	2560	21350	20	100	0	17.887	Fig.12

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 7	16QAM	2502.5	20775	5	25	0	4.472	Fig.13
Band 7	16QAM	2535	21100	5	25	0	4.472	Fig.14
Band 7	16QAM	2567.5	21425	5	25	0	4.472	Fig.15
Band 7	16QAM	2505	20800	10	50	0	8.987	Fig.16
Band 7	16QAM	2535	21100	10	50	0	8.944	Fig.17
Band 7	16QAM	2565	21400	10	50	0	8.987	Fig.18
Band 7	16QAM	2507.5	20825	15	75	0	13.415	Fig.19
Band 7	16QAM	2535	21100	15	75	0	13.415	Fig.20
Band 7	16QAM	2562.5	21375	15	75	0	13.480	Fig.21
Band 7	16QAM	2510	20850	20	100	0	17.887	Fig.22
Band 7	16QAM	2535	21100	20	100	0	17.887	Fig.23
Band 7	16QAM	2560	21350	20	100	0	17.887	Fig.24

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
Band 7	64QAM	2502.5	20775	5	25	0	4.472	Fig.25
Band 7	64QAM	2535	21100	5	25	0	4.472	Fig.26
Band 7	64QAM	2567.5	21425	5	25	0	4.472	Fig.27
Band 7	64QAM	2505	20800	10	50	0	8.944	Fig.28
Band 7	64QAM	2535	21100	10	50	0	8.944	Fig.29
Band 7	64QAM	2565	21400	10	50	0	8.944	Fig.30
Band 7	64QAM	2507.5	20825	15	75	0	13.415	Fig.31
Band 7	64QAM	2535	21100	15	75	0	13.415	Fig.32
Band 7	64QAM	2562.5	21375	15	75	0	13.480	Fig.33
Band 7	64QAM	2510	20850	20	100	0	17.887	Fig.34
Band 7	64QAM	2535	21100	20	100	0	17.887	Fig.35
Band 7	64QAM	2560	21350	20	100	0	17.887	Fig.36

Test Mode: QPSK

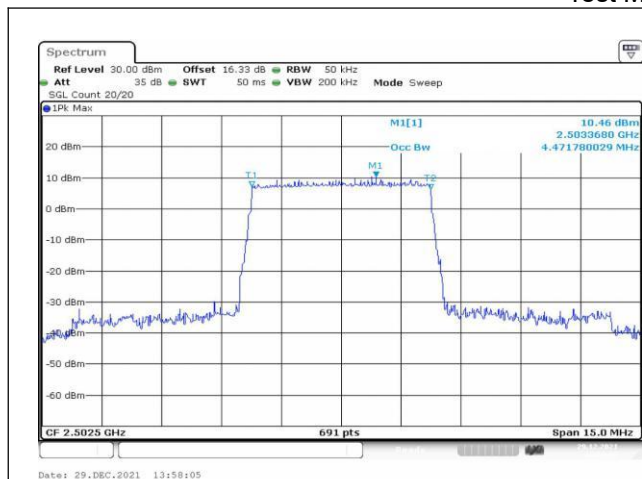


Fig.1

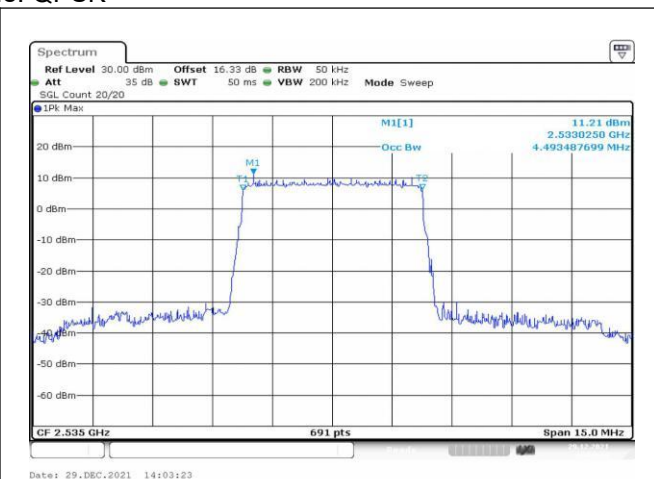


Fig.2

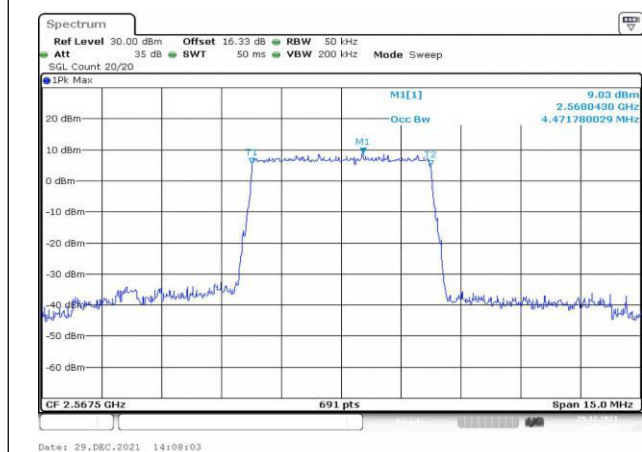


Fig.3

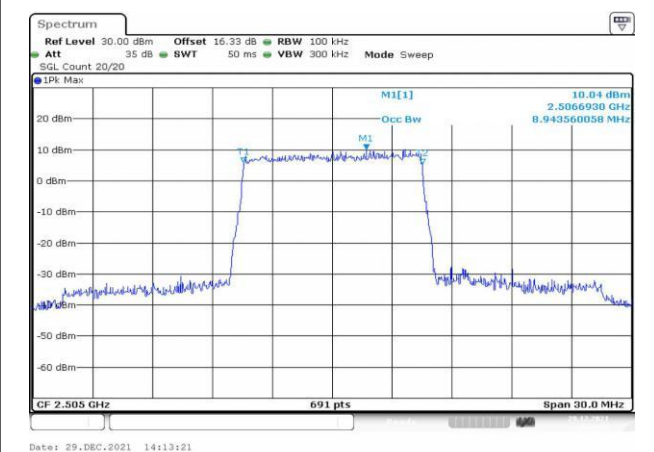


Fig.4

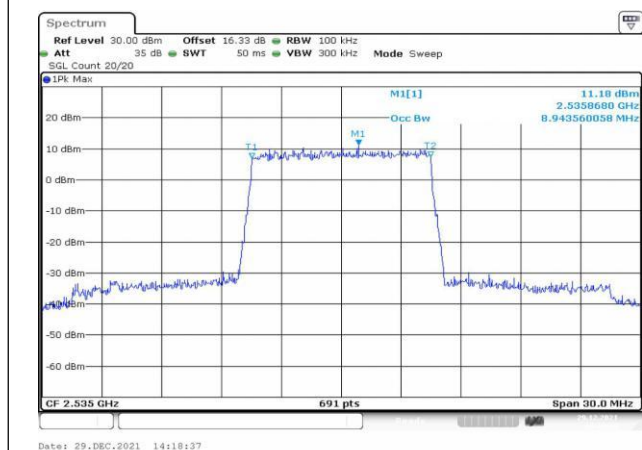


Fig.5

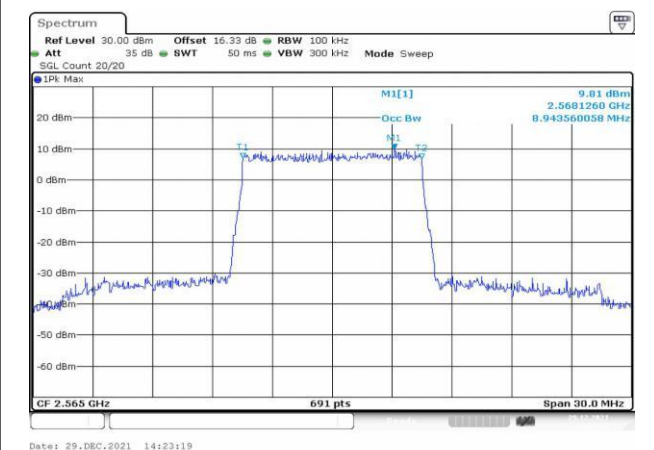


Fig.6

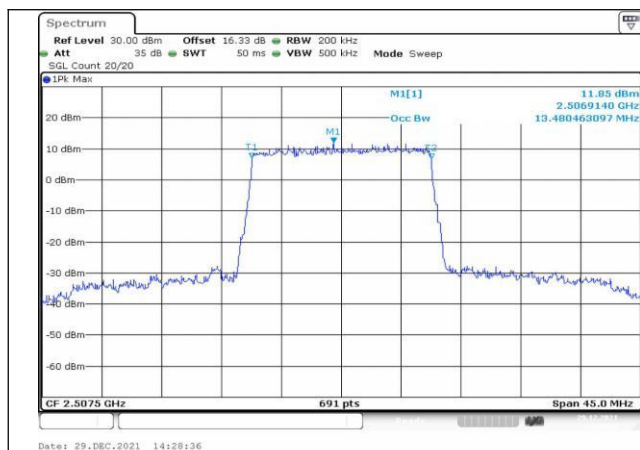


Fig.7

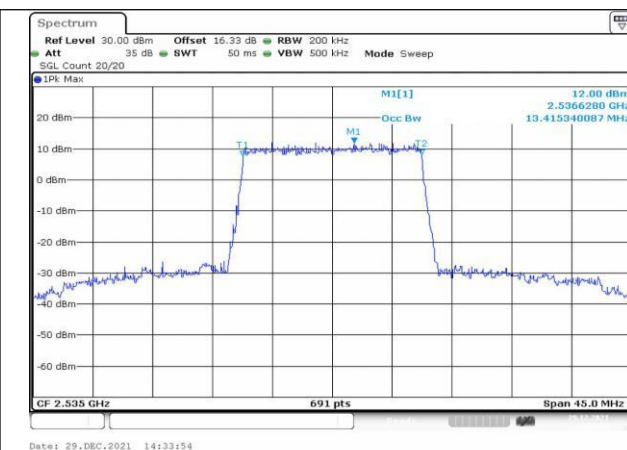


Fig.8

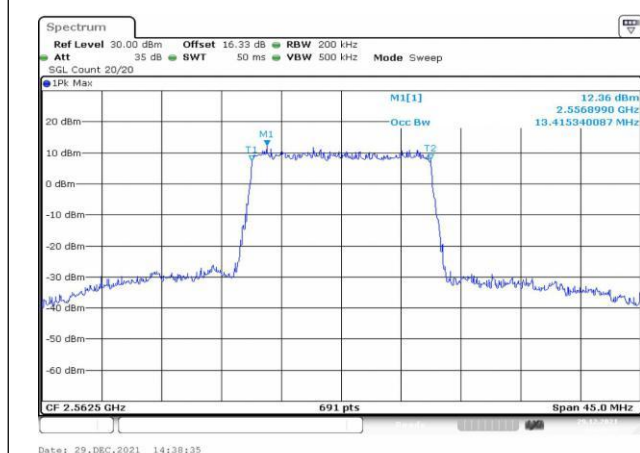


Fig.9

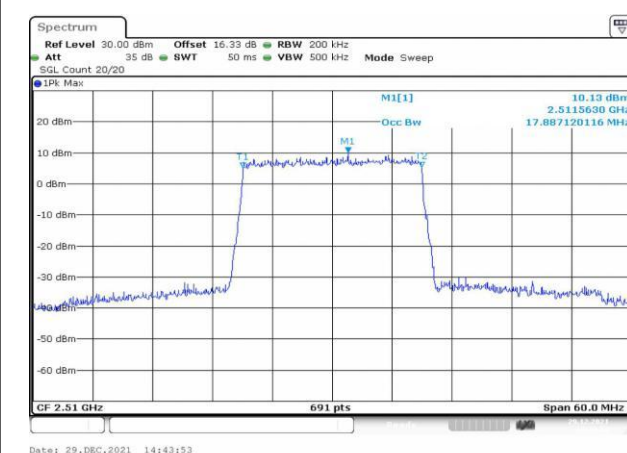


Fig.10

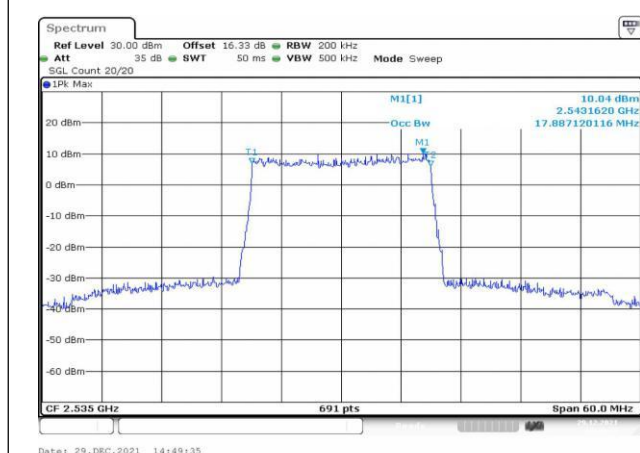


Fig.11

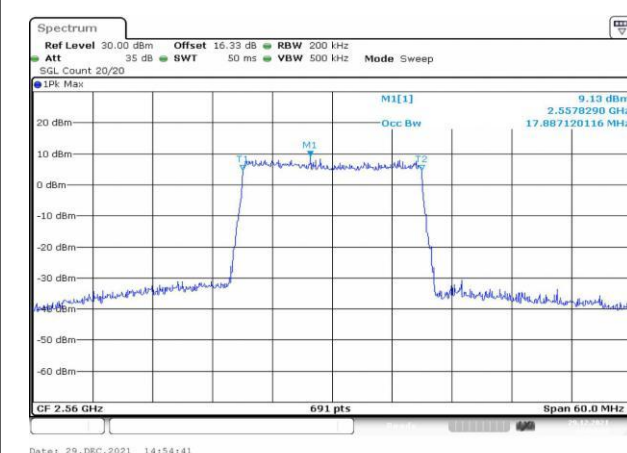
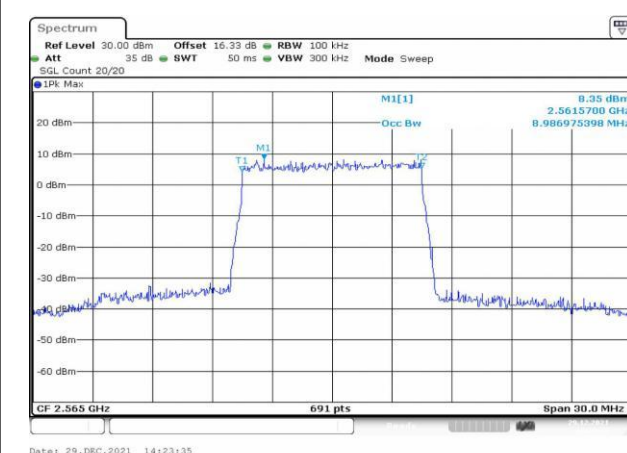
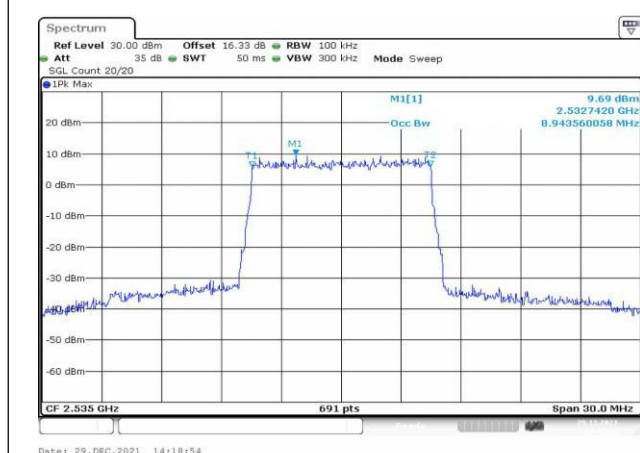
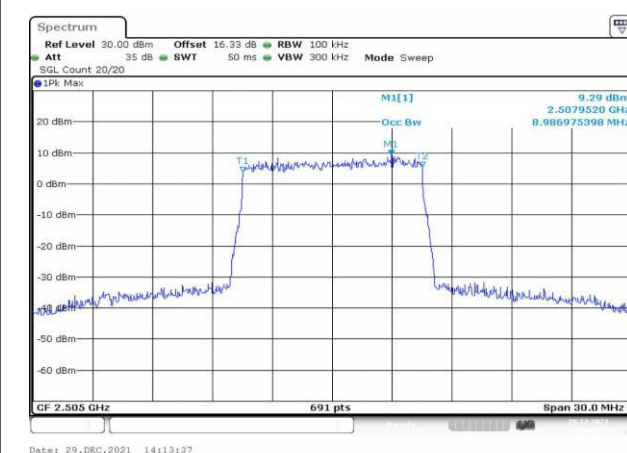
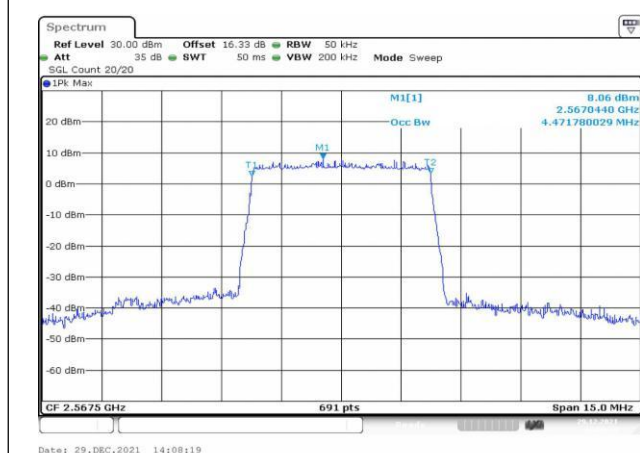
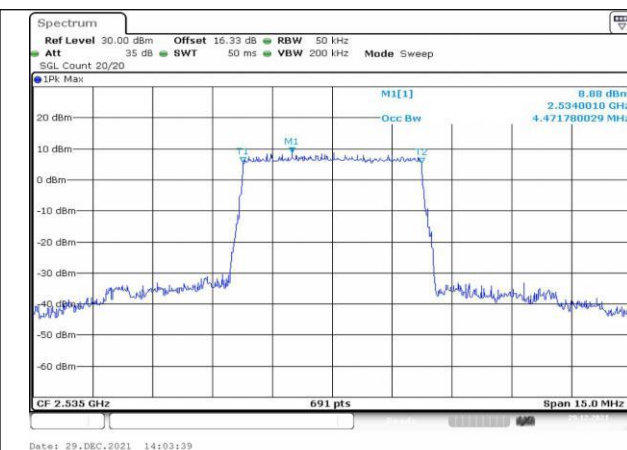
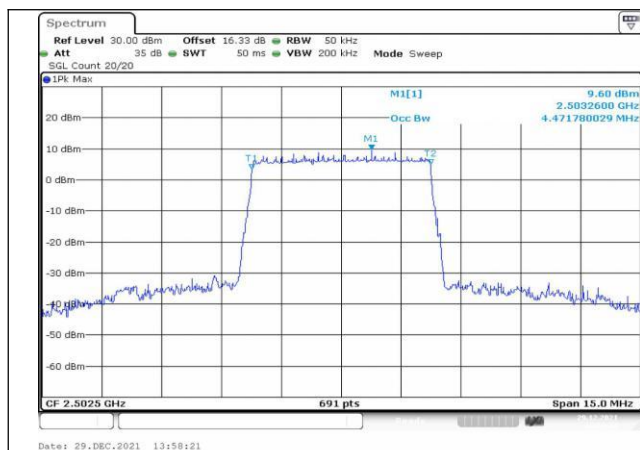


Fig.12

Test Mode: 16QAM



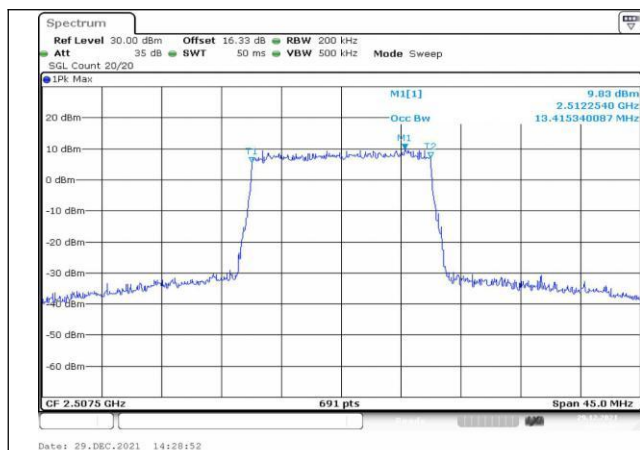


Fig.19

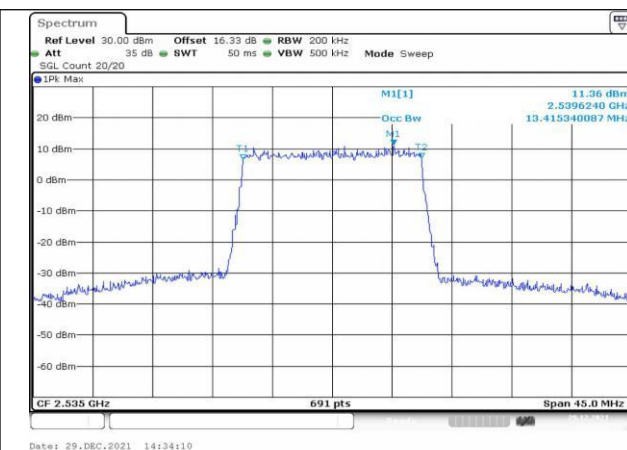


Fig.20

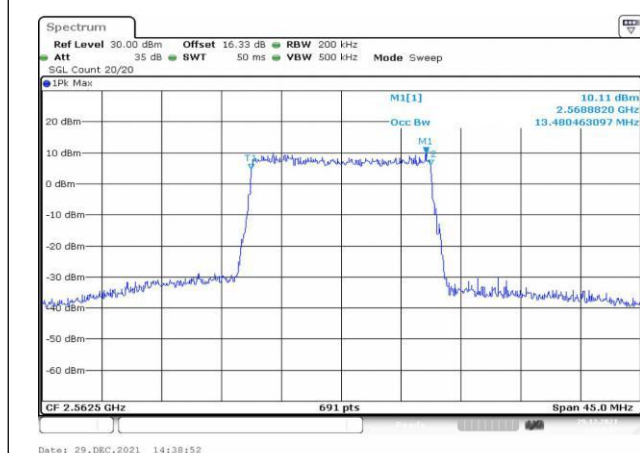


Fig.21

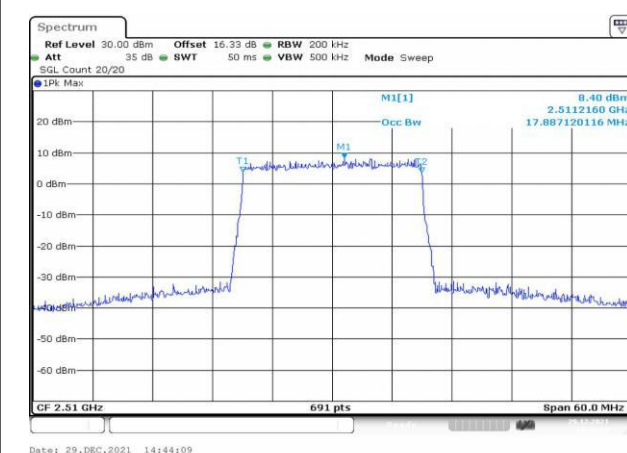


Fig.22

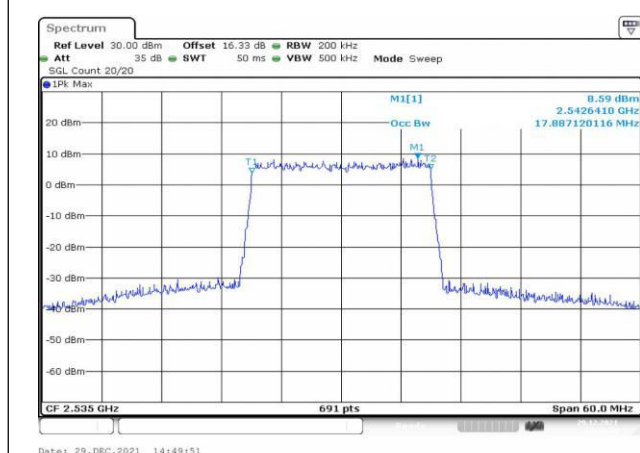


Fig.23

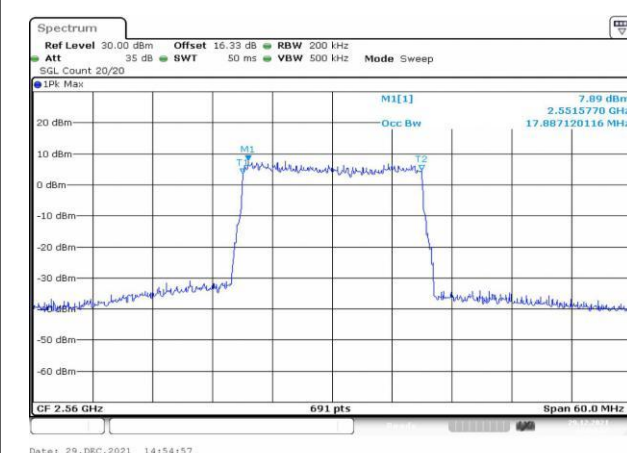


Fig.24

Test Mode: 64QAM

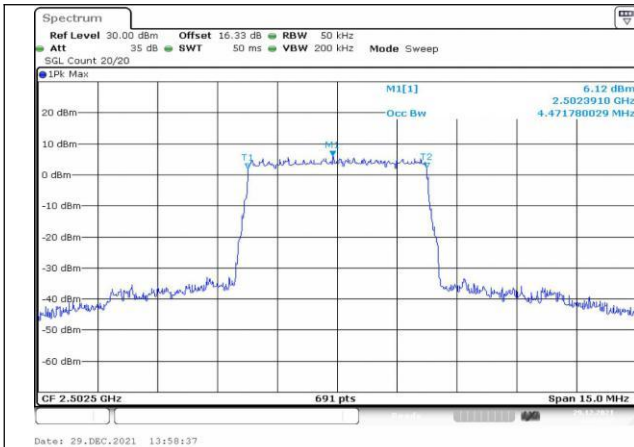


Fig.25

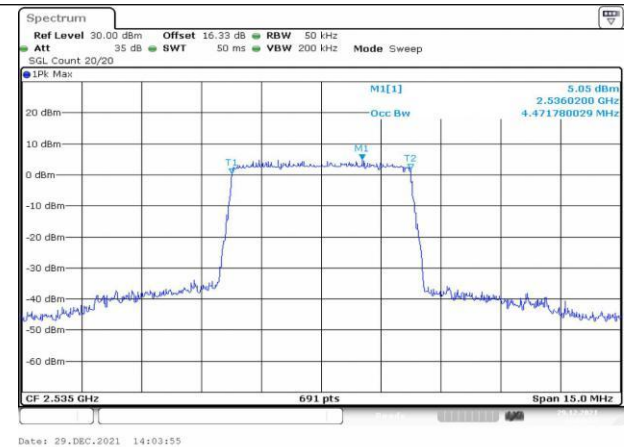


Fig.26

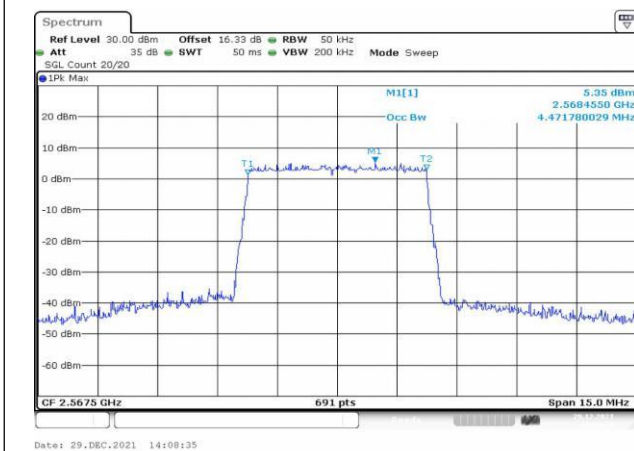


Fig.27

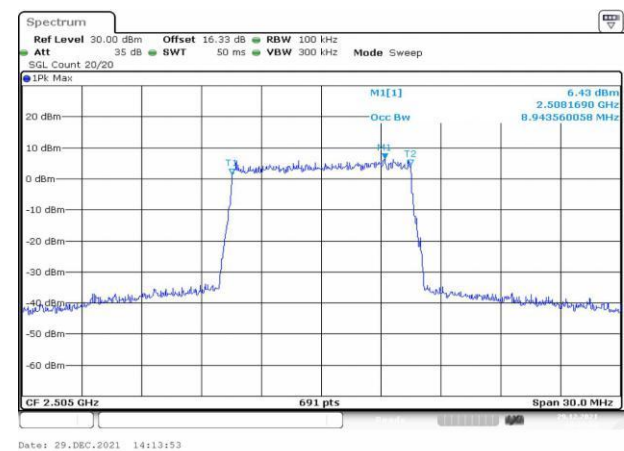


Fig.28

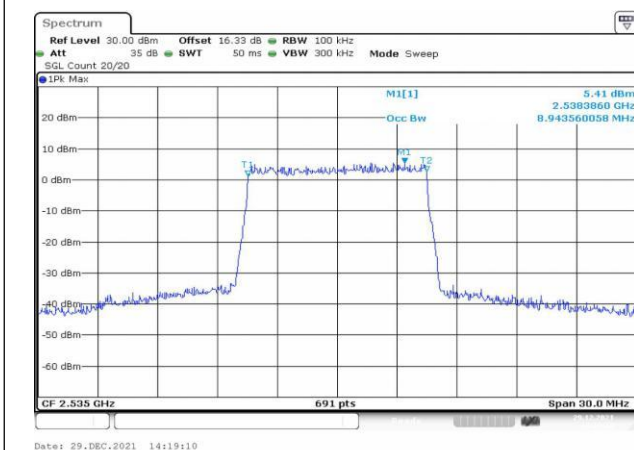


Fig.29

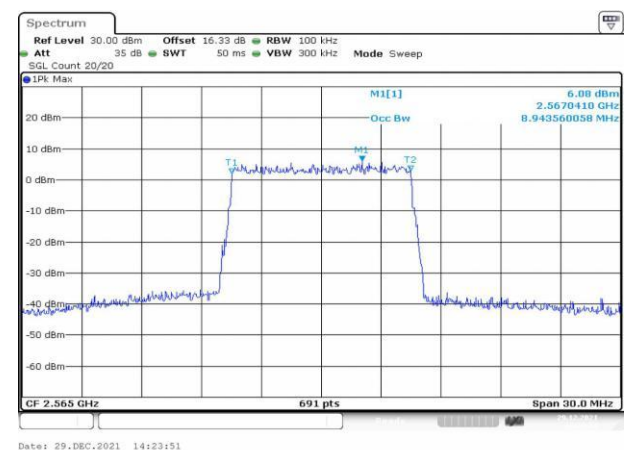
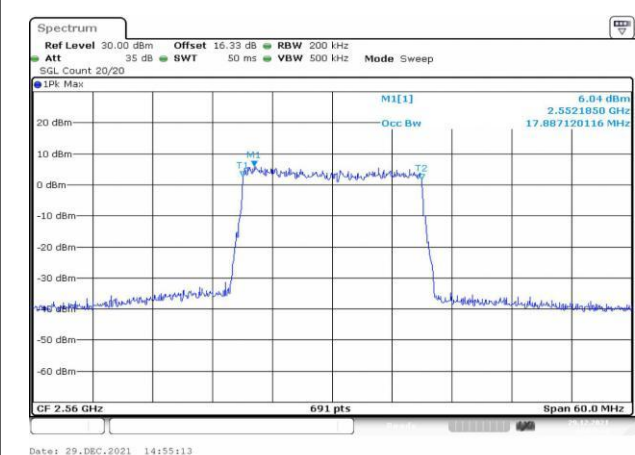
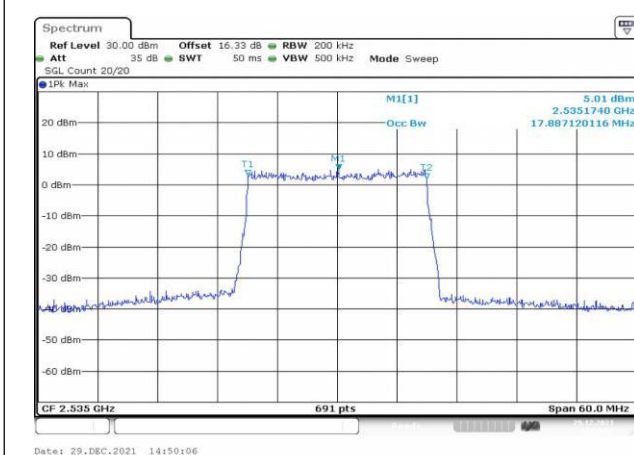
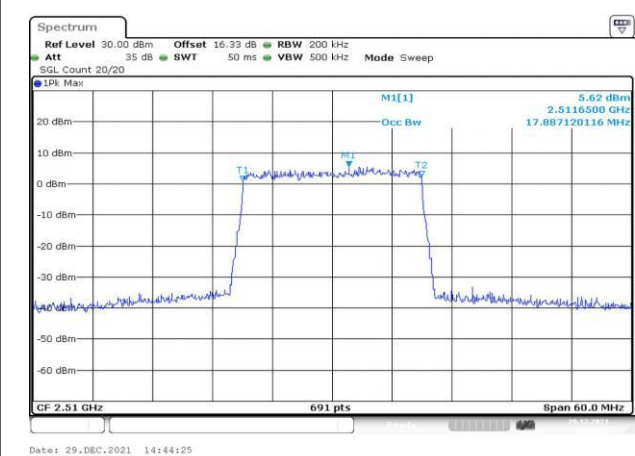
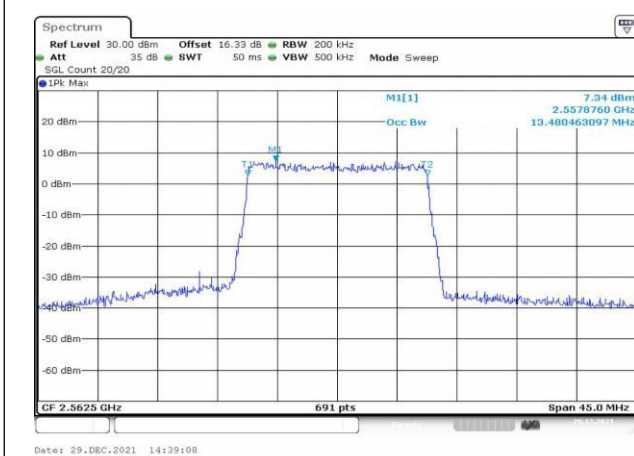
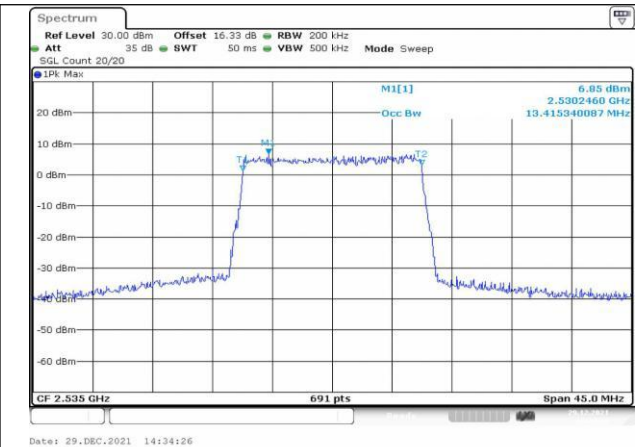
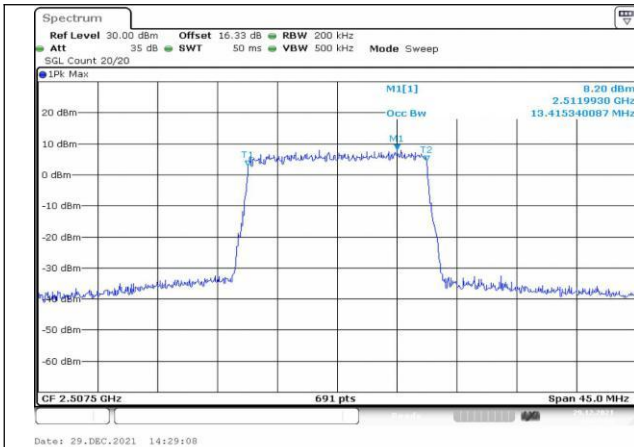


Fig.30



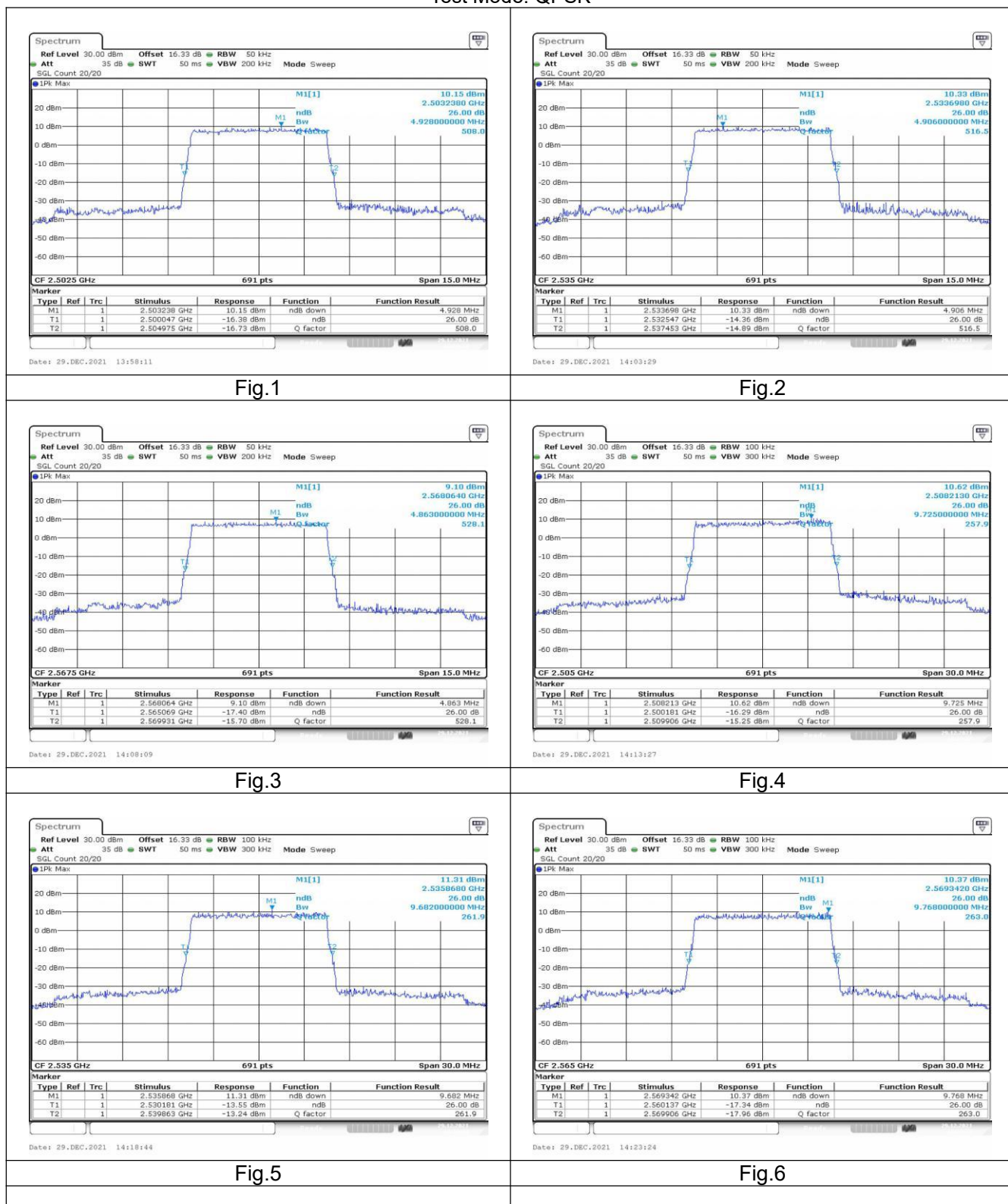
3 Emission Bandwidth

4	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 7	QPSK	2502.5	20775	5	25	0	4.928	Fig.1
	Band 7	QPSK	2535	21100	5	25	0	4.906	Fig.2
	Band 7	QPSK	2567.5	21425	5	25	0	4.863	Fig.3
	Band 7	QPSK	2505	20800	10	50	0	9.725	Fig.4
	Band 7	QPSK	2535	21100	10	50	0	9.682	Fig.5
	Band 7	QPSK	2565	21400	10	50	0	9.768	Fig.6
	Band 7	QPSK	2507.5	20825	15	75	0	14.718	Fig.7
	Band 7	QPSK	2535	21100	15	75	0	14.588	Fig.8
	Band 7	QPSK	2562.5	21375	15	75	0	14.653	Fig.9
	Band 7	QPSK	2510	20850	20	100	0	19.276	Fig.10
	Band 7	QPSK	2535	21100	20	100	0	19.363	Fig.11
	Band 7	QPSK	2560	21350	20	100	0	19.537	Fig.12

5	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 7	16QAM	2502.5	20775	5	25	0	4.884	Fig.13
	Band 7	16QAM	2535	21100	5	25	0	4.906	Fig.14
	Band 7	16QAM	2567.5	21425	5	25	0	4.863	Fig.15
	Band 7	16QAM	2505	20800	10	50	0	9.595	Fig.16
	Band 7	16QAM	2535	21100	10	50	0	9.638	Fig.17
	Band 7	16QAM	2565	21400	10	50	0	9.768	Fig.18
	Band 7	16QAM	2507.5	20825	15	75	0	14.783	Fig.19
	Band 7	16QAM	2535	21100	15	75	0	14.783	Fig.20
	Band 7	16QAM	2562.5	21375	15	75	0	14.522	Fig.21
	Band 7	16QAM	2510	20850	20	100	0	19.276	Fig.22
	Band 7	16QAM	2535	21100	20	100	0	19.450	Fig.23
	Band 7	16QAM	2560	21350	20	100	0	19.363	Fig.24

6	Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
	Band 7	64QAM	2502.5	20775	5	25	0	4.884	Fig.25
	Band 7	64QAM	2535	21100	5	25	0	4.906	Fig.26
	Band 7	64QAM	2567.5	21425	5	25	0	4.884	Fig.27
	Band 7	64QAM	2505	20800	10	50	0	9.682	Fig.28
	Band 7	64QAM	2535	21100	10	50	0	9.682	Fig.29
	Band 7	64QAM	2565	21400	10	50	0	9.725	Fig.30
	Band 7	64QAM	2507.5	20825	15	75	0	14.522	Fig.31
	Band 7	64QAM	2535	21100	15	75	0	14.783	Fig.32
	Band 7	64QAM	2562.5	21375	15	75	0	14.718	Fig.33
	Band 7	64QAM	2510	20850	20	100	0	19.450	Fig.34
	Band 7	64QAM	2535	21100	20	100	0	19.276	Fig.35
	Band 7	64QAM	2560	21350	20	100	0	19.450	Fig.36

Test Mode: QPSK



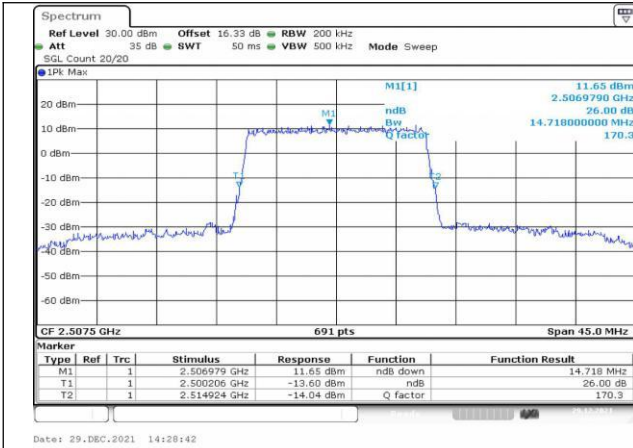


Fig.7

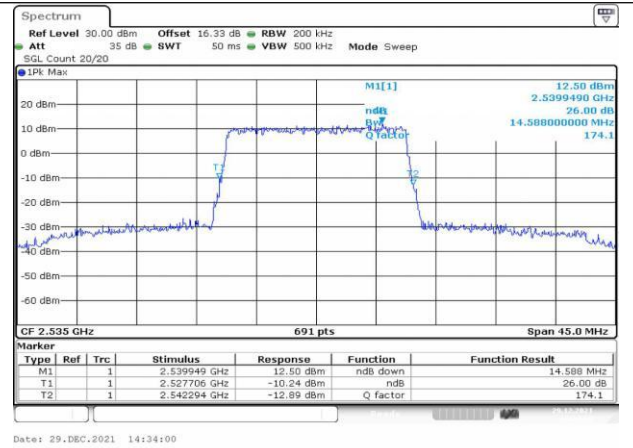


Fig.8

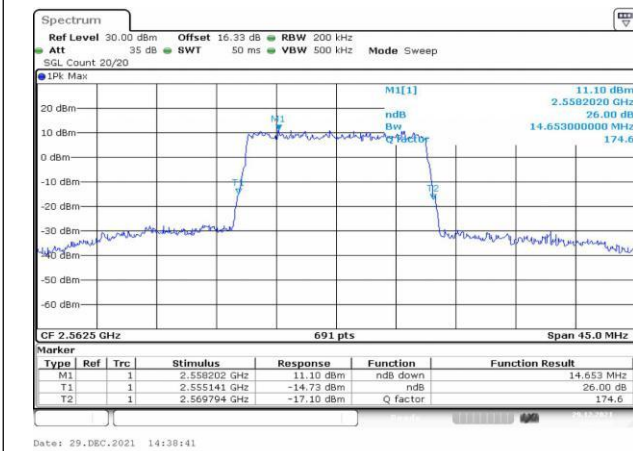


Fig.9

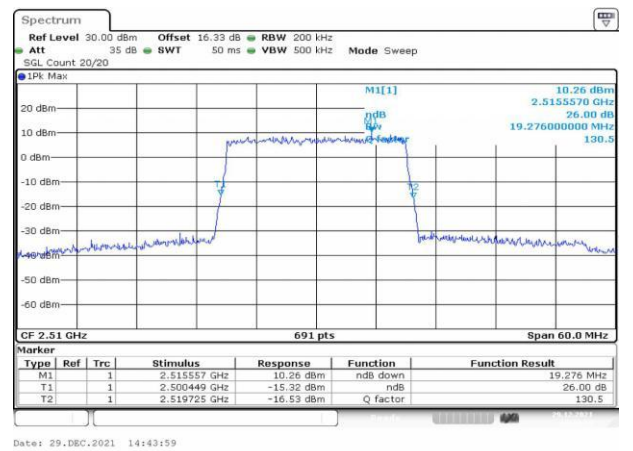


Fig.10

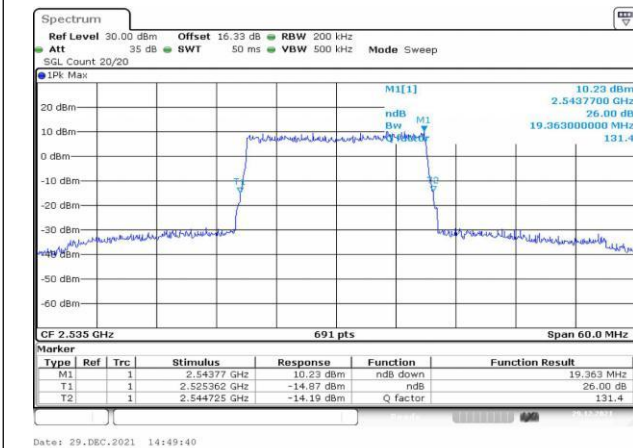


Fig.11

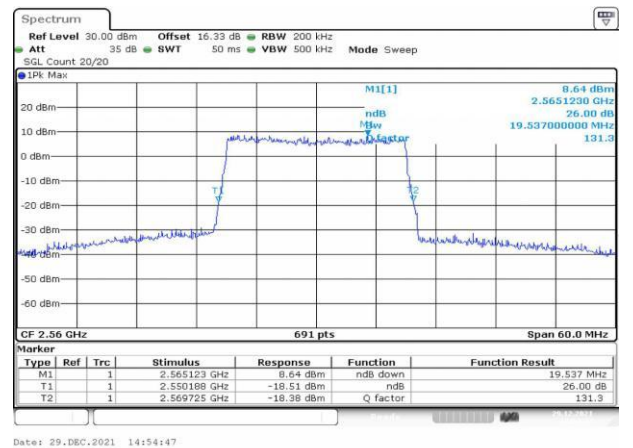


Fig.12

Test Mode: 16QAM

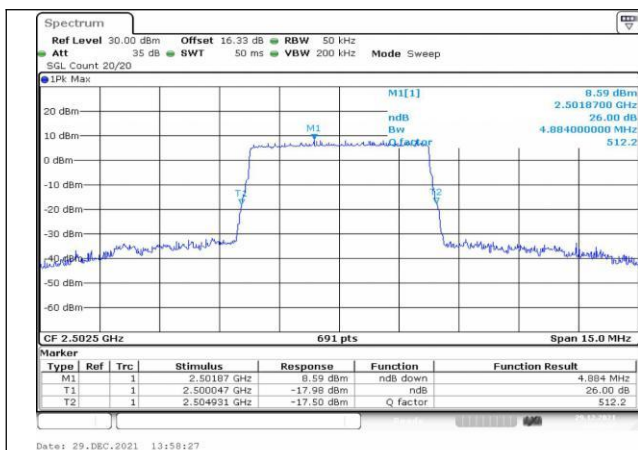


Fig.13

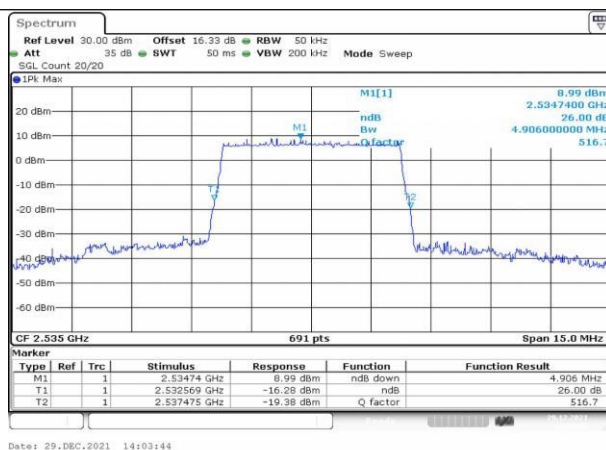


Fig.14

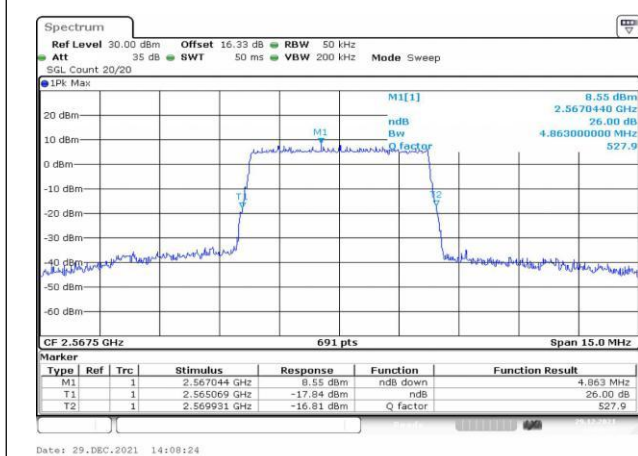


Fig.15

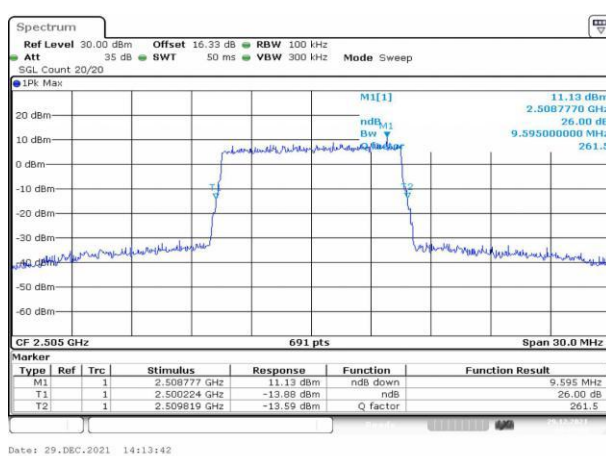


Fig.16

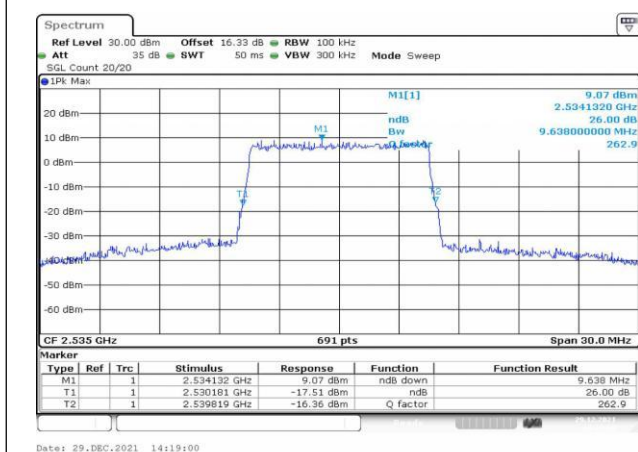


Fig.17

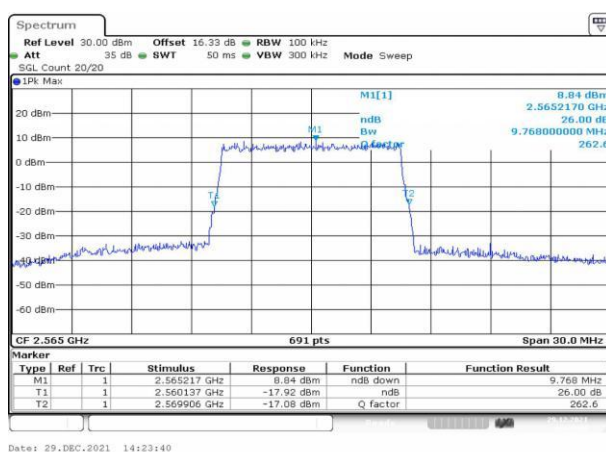


Fig.18

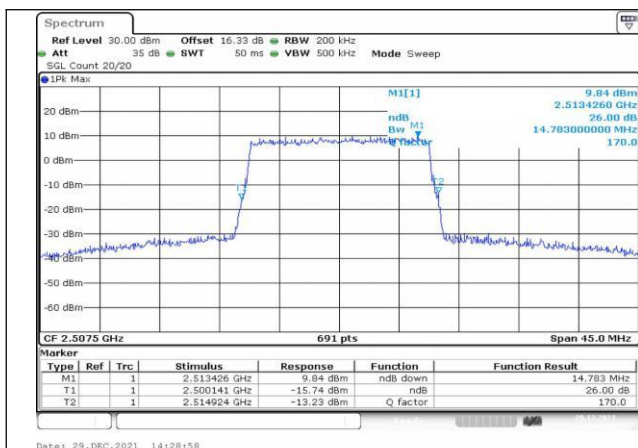


Fig.19

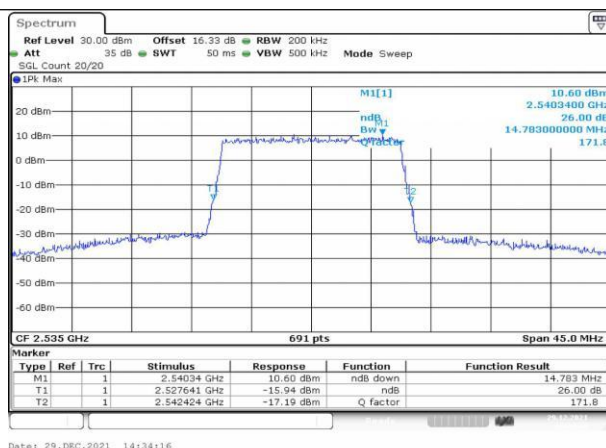


Fig.20

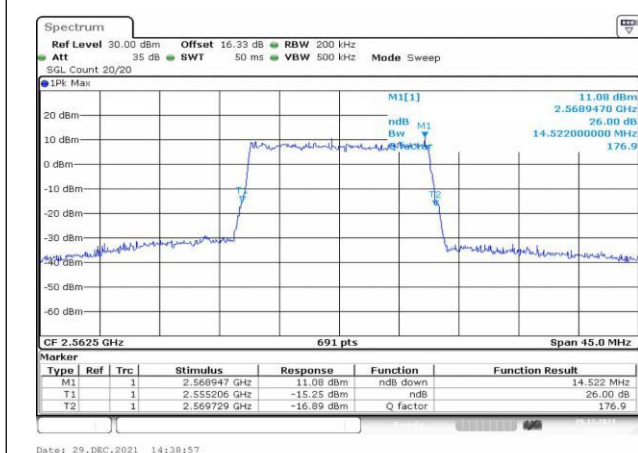


Fig.21

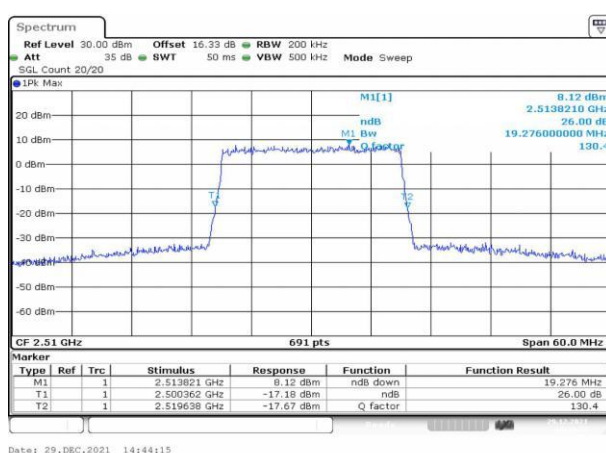


Fig.22

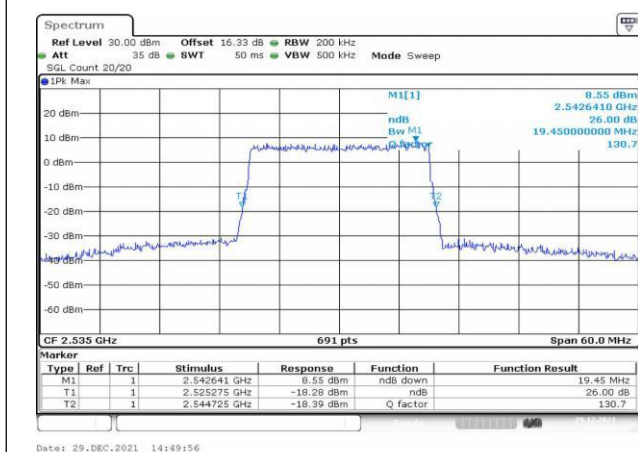


Fig.23

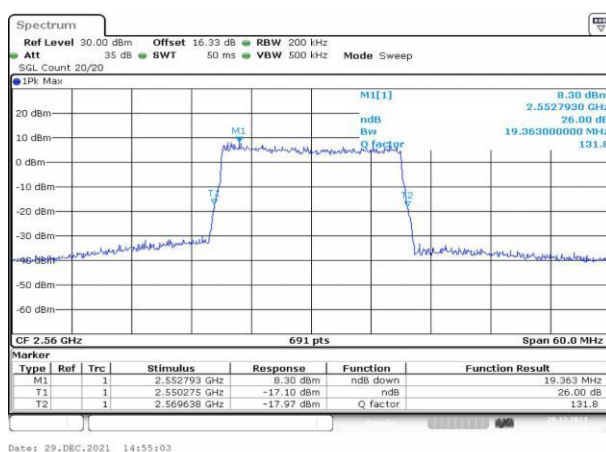


Fig.24

Test Mode: 64QAM

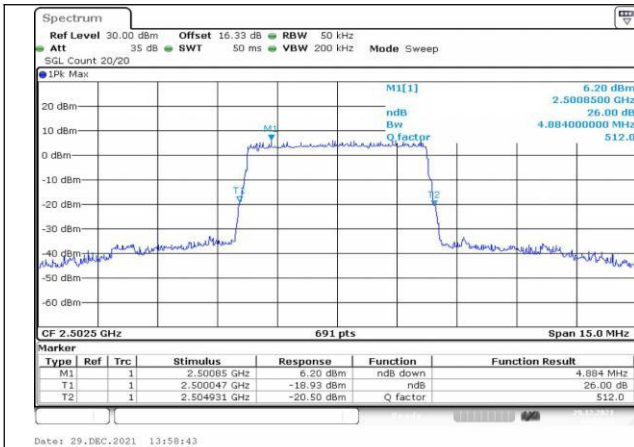


Fig.25

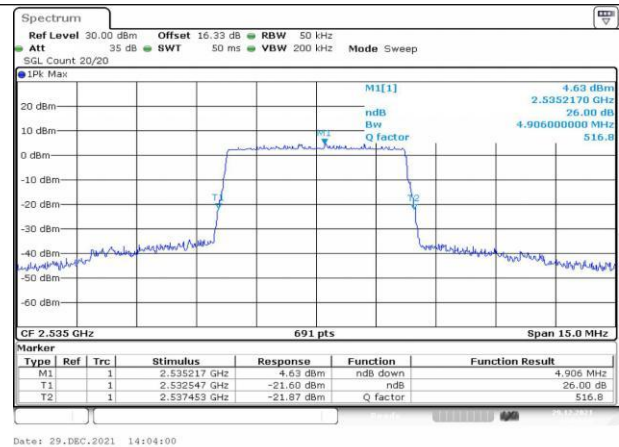


Fig.26

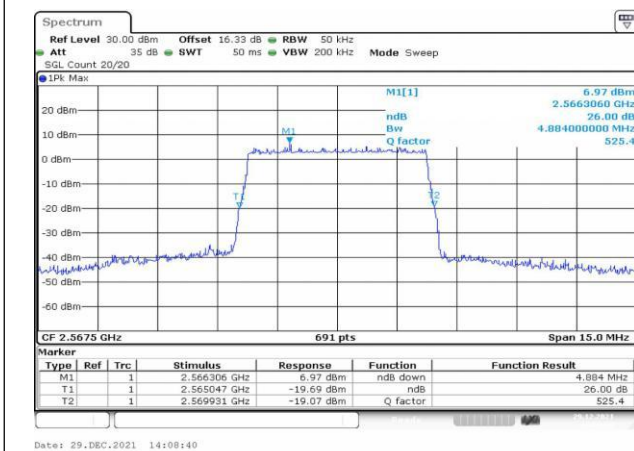


Fig.27

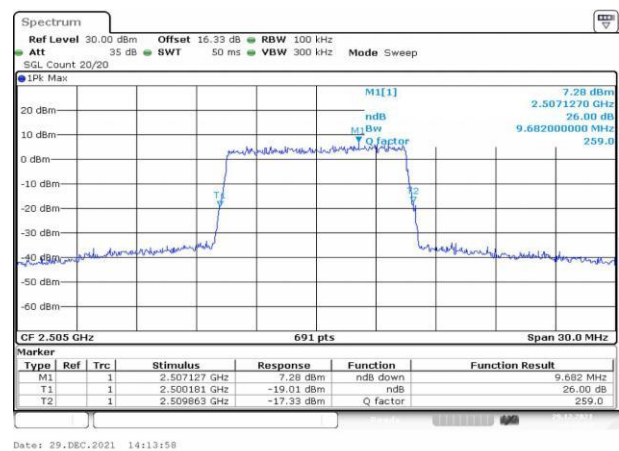


Fig.28

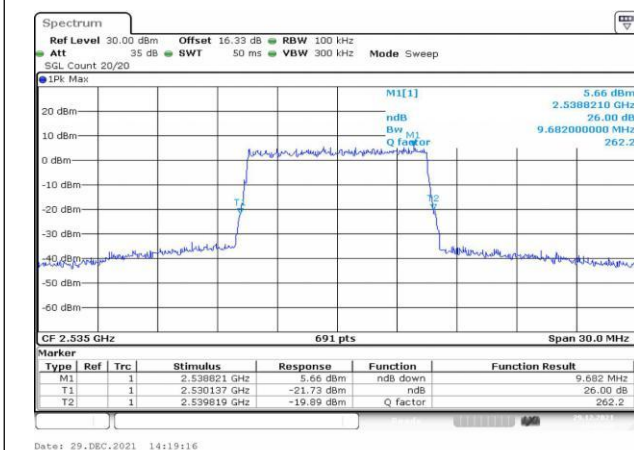


Fig.29

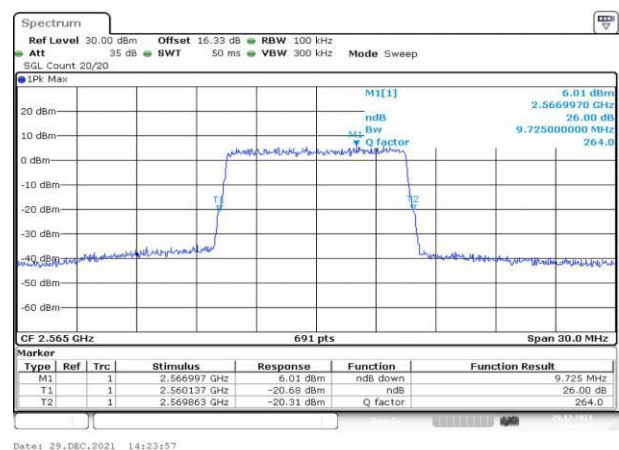


Fig.30

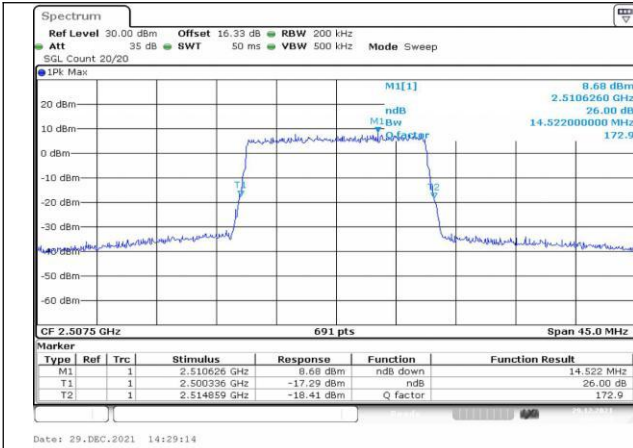


Fig.31

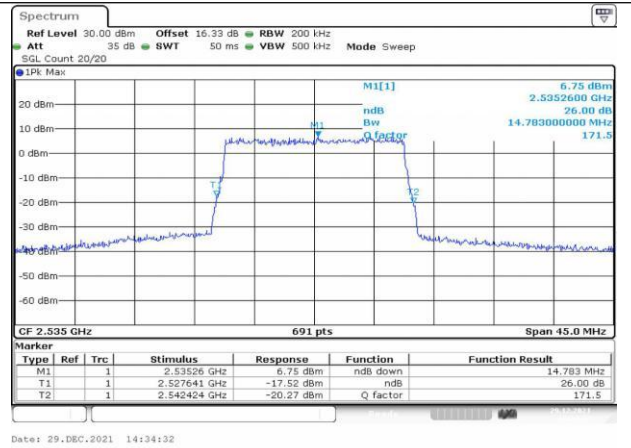


Fig.32

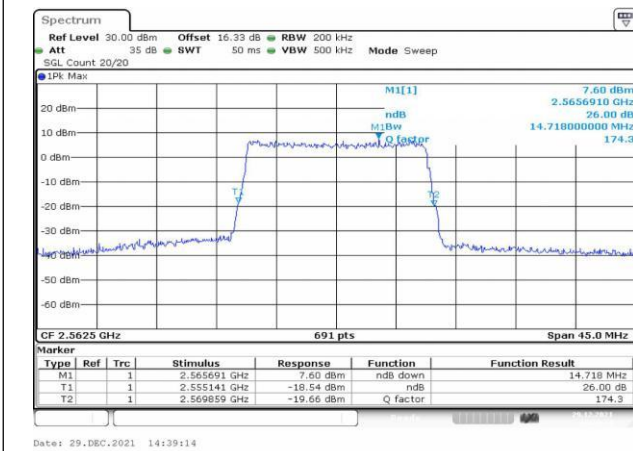


Fig.33

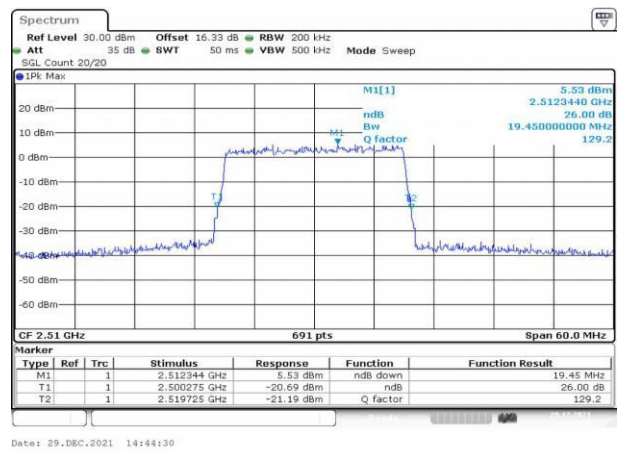


Fig.34

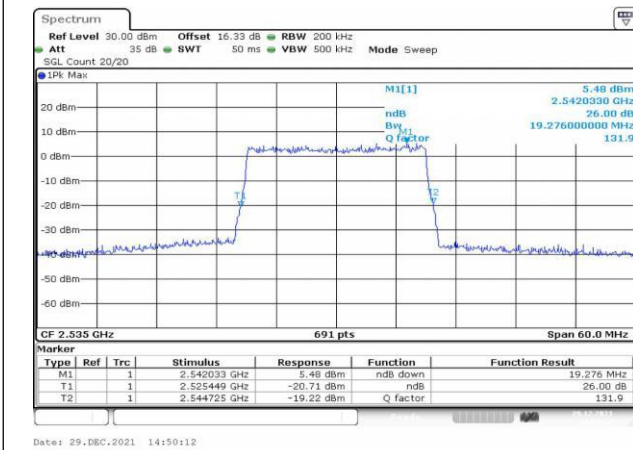


Fig.35

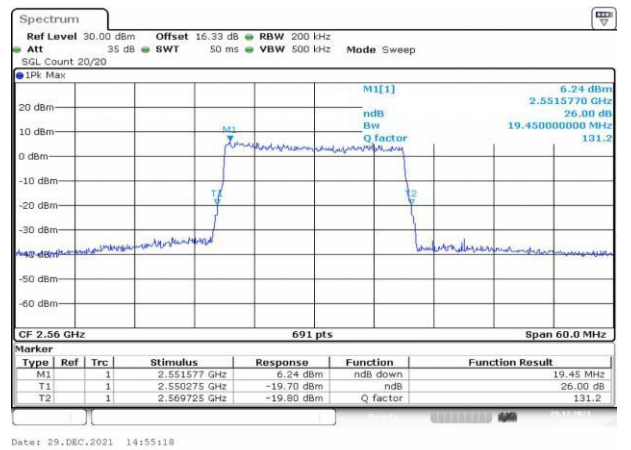


Fig.36

4 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	QPSK	16-QAM	64-QAM
7	2502.5	20775	5	1	24	Fig.1	Fig.2	Fig.3
7	2502.5	20775	5	25	0	Fig.4	Fig.5	Fig.6
7	2535	21100	5	1	24	Fig.7	Fig.8	Fig.9
7	2535	21100	5	25	0	Fig.10	Fig.11	Fig.12
7	2567.5	21425	5	1	24	Fig.13	Fig.14	Fig.15
7	2567.5	21425	5	25	0	Fig.16	Fig.17	Fig.18
7	2505	20800	10	1	49	Fig.19	Fig.20	Fig.21
7	2505	20800	10	50	0	Fig.22	Fig.23	Fig.24
7	2535	21100	10	1	49	Fig.25	Fig.26	Fig.27
7	2535	21100	10	50	0	Fig.28	Fig.29	Fig.30
7	2565	21400	10	1	49	Fig.31	Fig.32	Fig.33
7	2565	21400	10	50	0	Fig.34	Fig.35	Fig.36
7	2507.5	20825	15	1	74	Fig.37	Fig.38	Fig.39
7	2507.5	20825	15	75	0	Fig.40	Fig.41	Fig.42
7	2535	21100	15	1	74	Fig.43	Fig.44	Fig.45
7	2535	21100	15	75	0	Fig.46	Fig.47	Fig.48
7	2562.5	21375	15	1	74	Fig.49	Fig.50	Fig.51
7	2562.5	21375	15	75	0	Fig.52	Fig.53	Fig.54
7	2510	20850	20	1	99	Fig.55	Fig.56	Fig.57
7	2510	20850	20	100	0	Fig.58	Fig.59	Fig.60
7	2535	21100	20	1	99	Fig.61	Fig.62	Fig.63
7	2535	21100	20	100	0	Fig.64	Fig.65	Fig.66
7	2560	21350	20	1	99	Fig.67	Fig.68	Fig.69
7	2560	21350	20	100	0	Fig.70	Fig.71	Fig.72

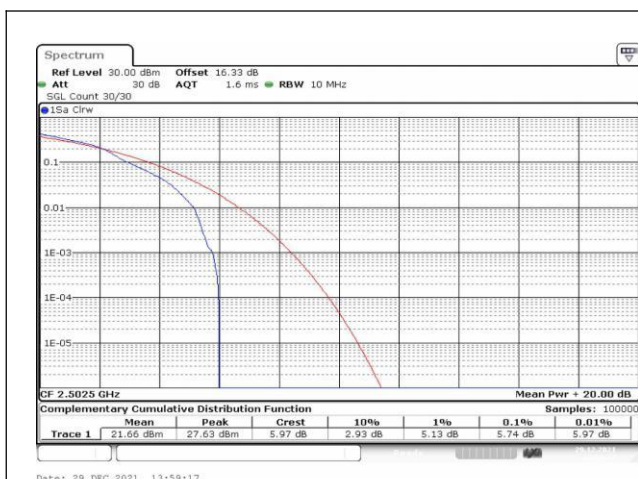


Fig.1

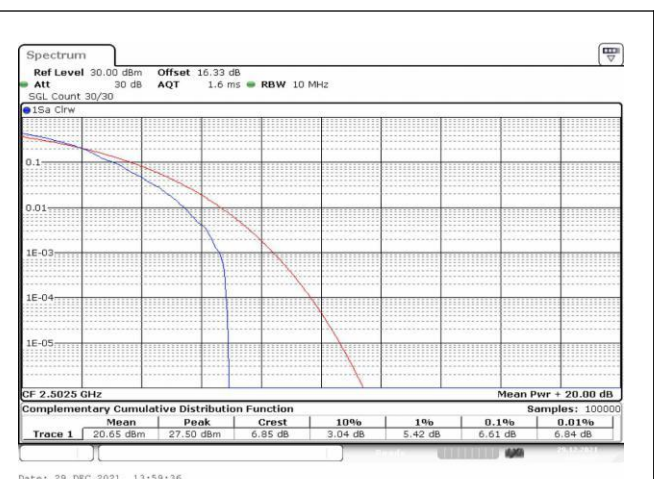


Fig.2

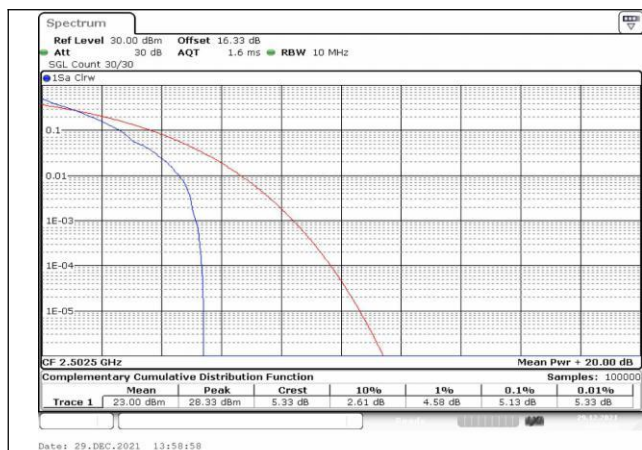


Fig.3

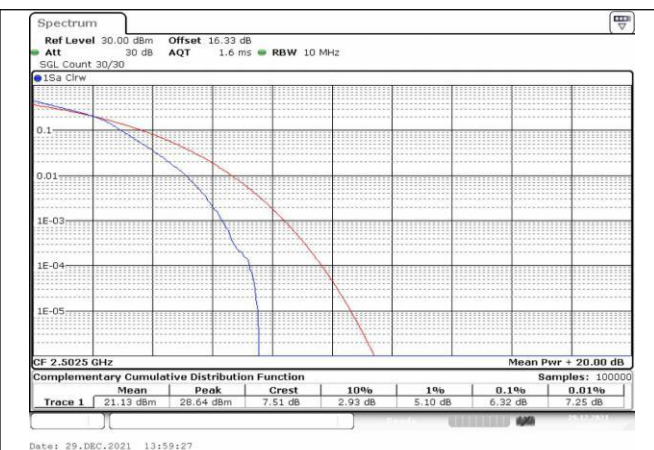


Fig.4

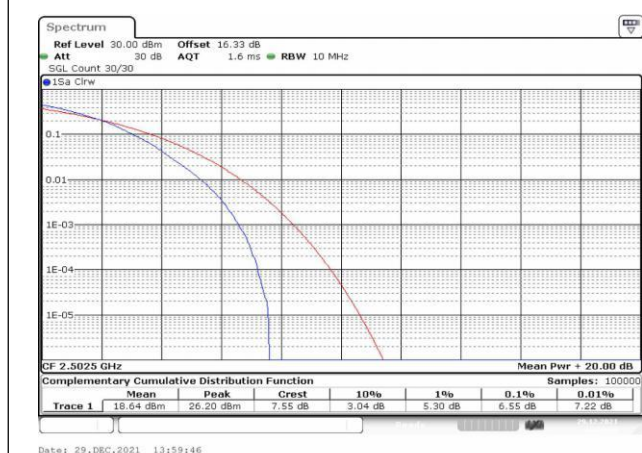


Fig.5

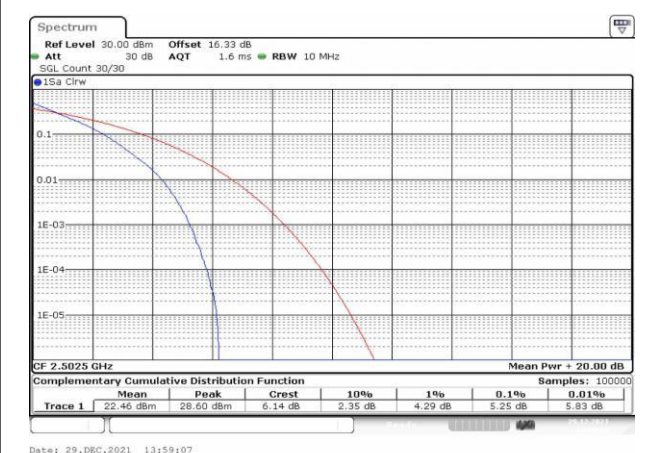


Fig.6

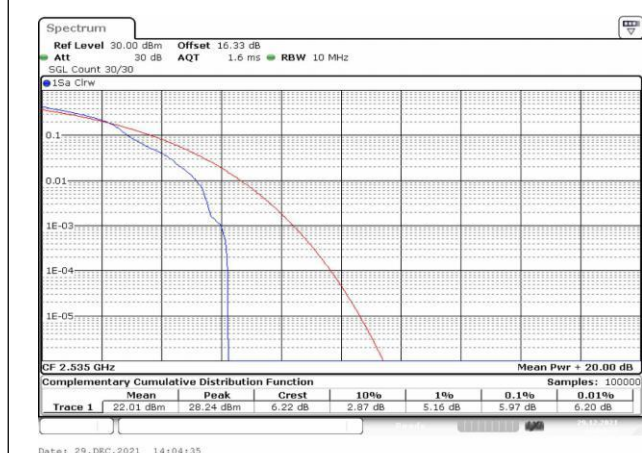


Fig.7

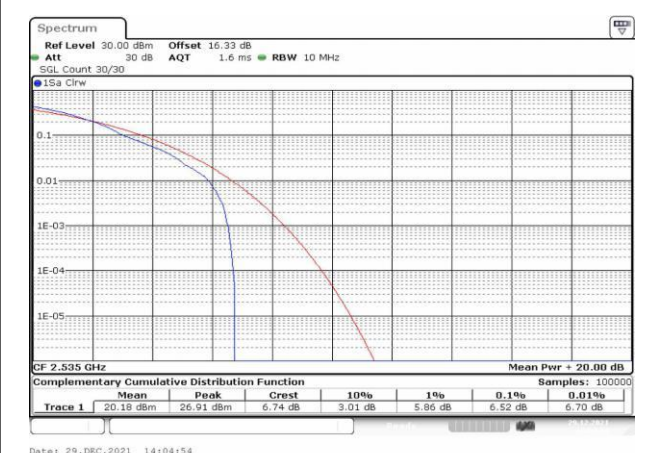


Fig.8

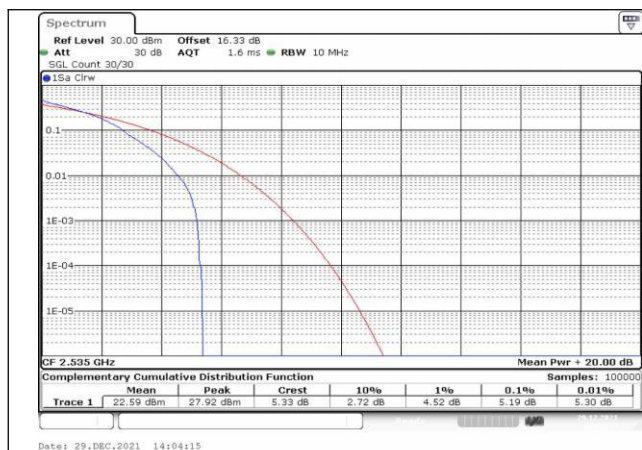


Fig.9

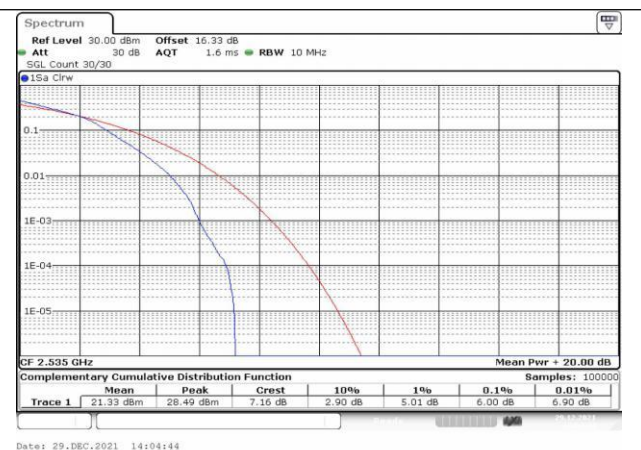


Fig.10

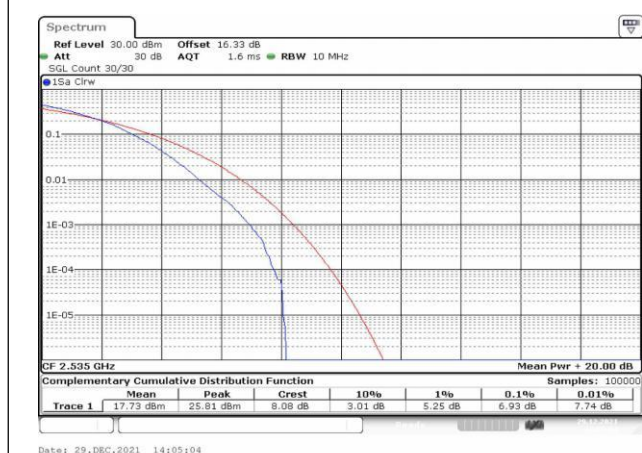


Fig.11

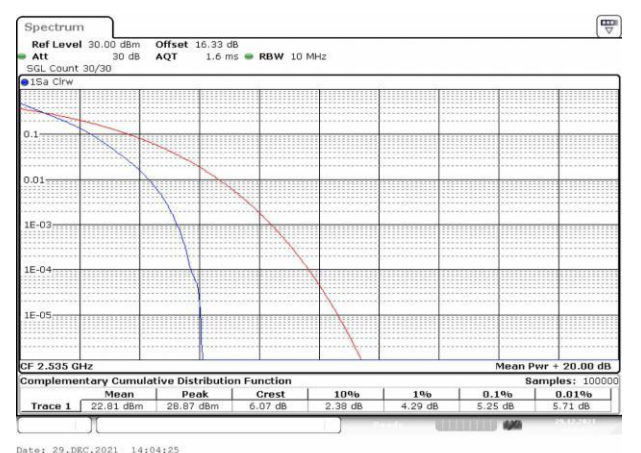


Fig.12

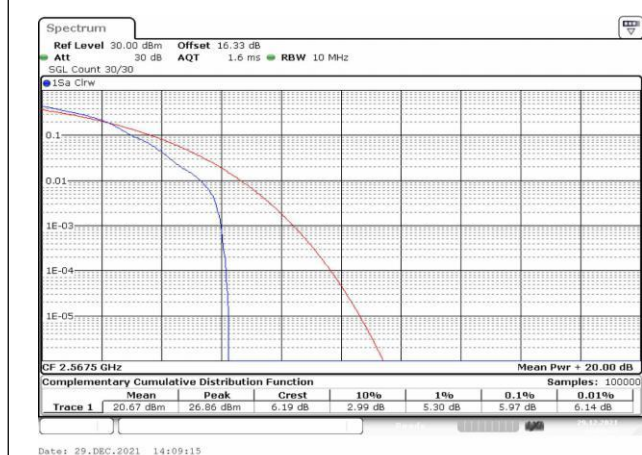


Fig.13

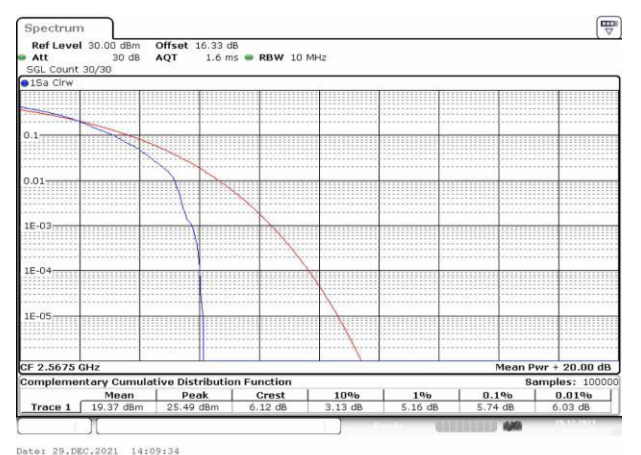


Fig.14

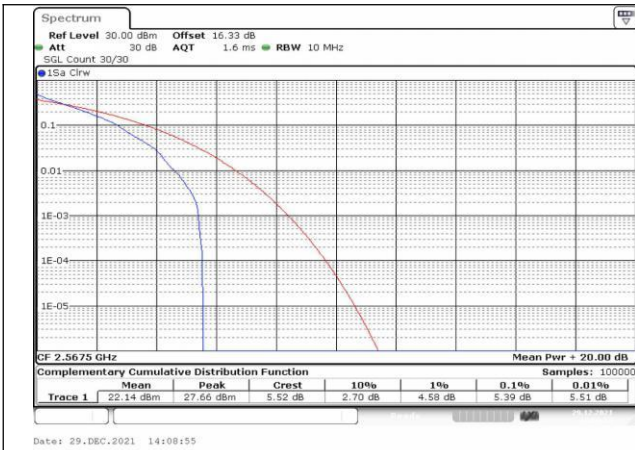


Fig.15

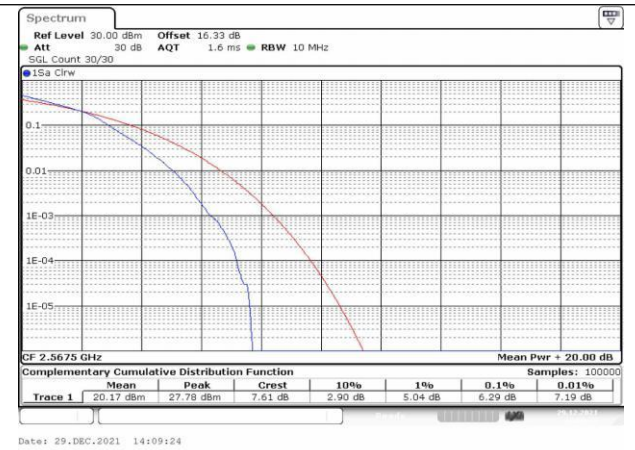


Fig.16

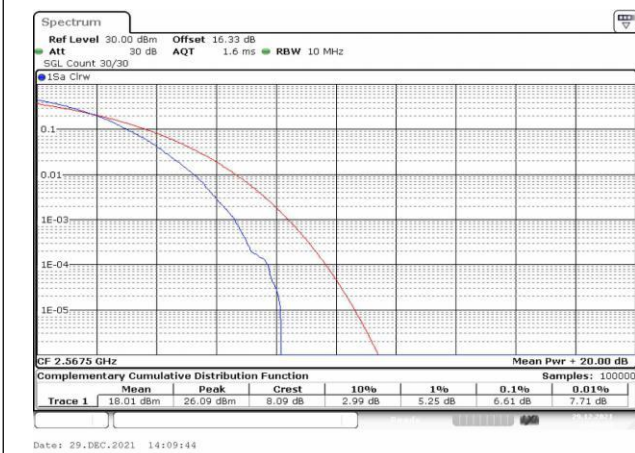


Fig.17

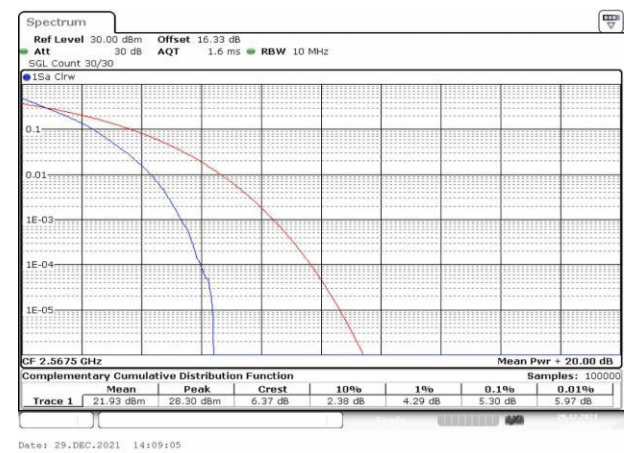


Fig.18

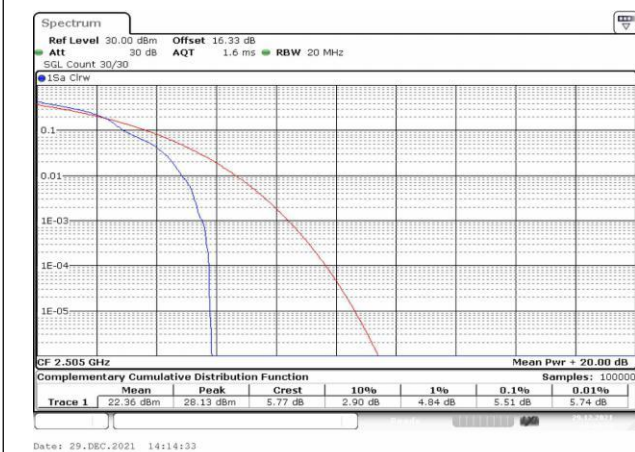


Fig.19

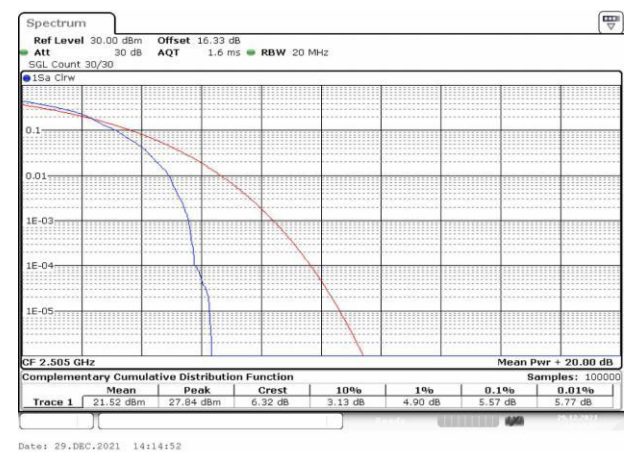


Fig.20

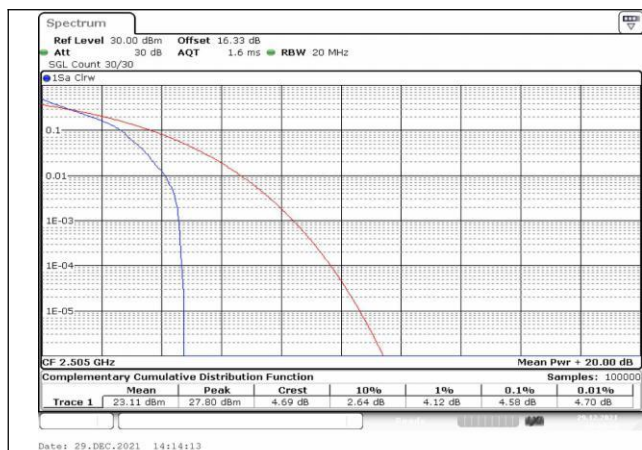


Fig.21

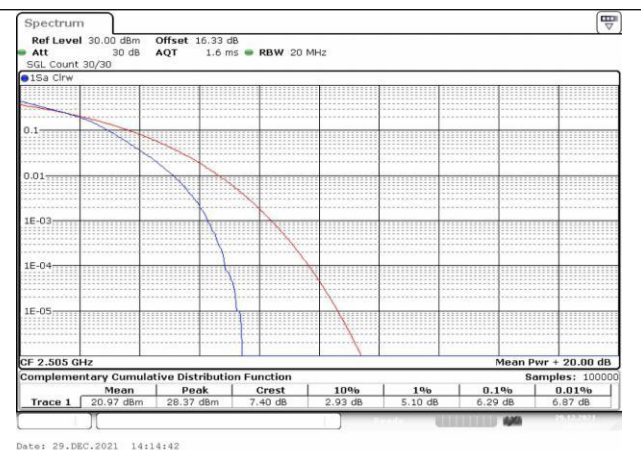


Fig.22

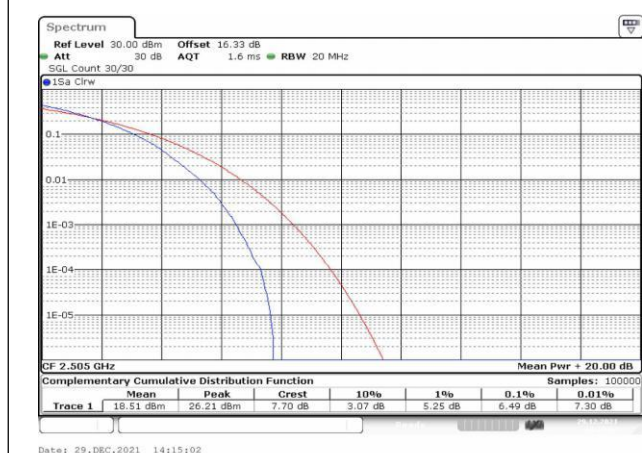


Fig.23

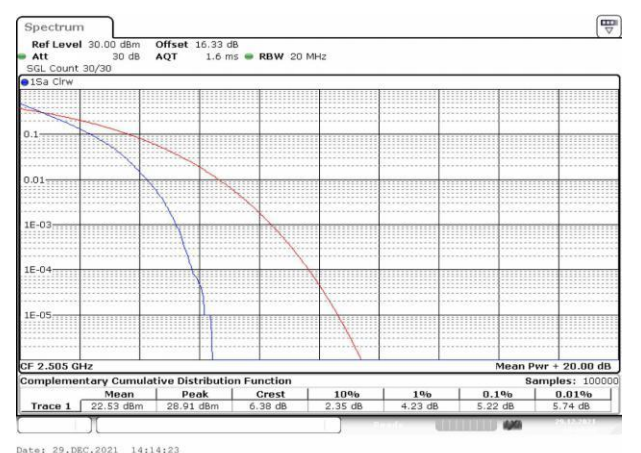


Fig.24

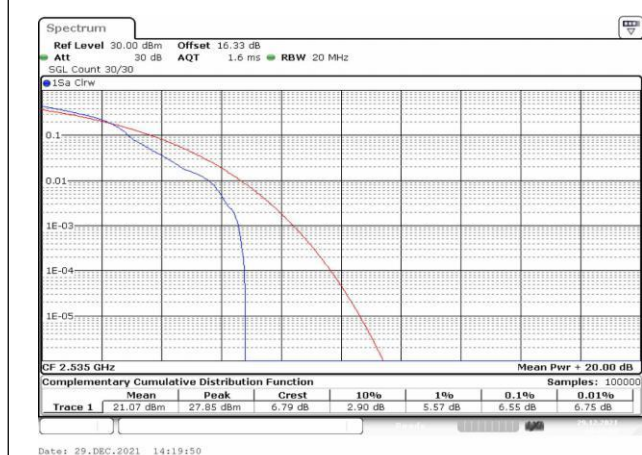


Fig.25



Fig.26