

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION**

**NR Band78**

**1 RF Power Output**

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3459.99	630666	20	30kHz	Inner_1RB_Left	25.95
					Inner_1RB_Right	25.79
					Inner_Full	25.91
	3500.01	633334			Inner_1RB_Left	25.76
					Inner_1RB_Right	25.77
					Inner_Full	25.76
	3540	636000			Inner_1RB_Left	25.68
					Inner_1RB_Right	25.61
					Inner_Full	25.49
DFT-QPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	25.90
					Inner_1RB_Right	25.84
					Inner_Full	25.96
	3500.01	633334			Inner_1RB_Left	25.77
					Inner_1RB_Right	25.78
					Inner_Full	25.79
	3540	636000			Inner_1RB_Left	25.60
					Inner_1RB_Right	25.62
					Inner_Full	25.61
DFT-16QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	25.15
					Inner_1RB_Right	25.09
					Inner_Full	24.91
	3500.01	633334			Inner_1RB_Left	25.05
					Inner_1RB_Right	25.00
					Inner_Full	24.76
	3540	636000			Inner_1RB_Left	24.75
					Inner_1RB_Right	24.89
					Inner_Full	24.69
DFT-64QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	22.77
					Inner_1RB_Right	22.67
					Inner_Full	23.39
	3500.01	633334			Inner_1RB_Left	22.72
					Inner_1RB_Right	22.58
					Inner_Full	23.24
	3540	636000			Inner_1RB_Left	22.44
					Inner_1RB_Right	22.46
					Inner_Full	23.18
DFT-256QA M	3459.99	630666	20	30kHz	Inner_1RB_Left	21.29
					Inner_1RB_Right	21.20
					Inner_Full	21.35
	3500.01	633334			Inner_1RB_Left	21.23
					Inner_1RB_Right	21.13
					Inner_Full	21.33
	3540	636000			Inner_1RB_Left	21.08
					Inner_1RB_Right	21.04
					Inner_Full	21.13

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	24.30
					Inner_1RB_Right	24.24
					Inner_Full	24.33
	3500.01	633334			Inner_1RB_Left	24.32
					Inner_1RB_Right	24.21
					Inner_Full	24.27
	3540	636000			Inner_1RB_Left	24.06
					Inner_1RB_Right	24.03
					Inner_Full	24.09
CP-16QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	24.29
					Inner_1RB_Right	24.15
					Inner_Full	23.89
	3500.01	633334			Inner_1RB_Left	24.15
					Inner_1RB_Right	24.08
					Inner_Full	23.88
	3540	636000			Inner_1RB_Left	24.00
					Inner_1RB_Right	24.08
					Inner_Full	23.68
CP-64QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	21.99
					Inner_1RB_Right	21.89
					Inner_Full	22.33
	3500.01	633334			Inner_1RB_Left	21.89
					Inner_1RB_Right	21.91
					Inner_Full	22.31
	3540	636000			Inner_1RB_Left	21.81
					Inner_1RB_Right	21.69
					Inner_Full	22.17
CP-256QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	19.34
					Inner_1RB_Right	19.30
					Inner_Full	19.40
	3500.01	633334			Inner_1RB_Left	19.28
					Inner_1RB_Right	19.17
					Inner_Full	19.32
	3540	636000			Inner_1RB_Left	19.07
					Inner_1RB_Right	19.10
					Inner_Full	19.15

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3465	631000	30	30kHz	Inner_1RB_Left	25.79
					Inner_1RB_Right	25.75
					Inner_Full	25.64
	3500.01	633334			Inner_1RB_Left	25.91
					Inner_1RB_Right	25.92
					Inner_Full	25.84
	3534.99	635666			Inner_1RB_Left	25.82
					Inner_1RB_Right	25.72
					Inner_Full	25.76
DFT-QPSK	3465	631000	30	30kHz	Inner_1RB_Left	25.59
					Inner_1RB_Right	25.59
					Inner_Full	25.72
	3500.01	633334			Inner_1RB_Left	25.85
					Inner_1RB_Right	25.84
					Inner_Full	25.85
	3534.99	635666			Inner_1RB_Left	25.82
					Inner_1RB_Right	25.69
					Inner_Full	25.73
DFT-16QAM	3465	631000	30	30kHz	Inner_1RB_Left	24.78
					Inner_1RB_Right	25.02
					Inner_Full	24.70
	3500.01	633334			Inner_1RB_Left	25.09
					Inner_1RB_Right	24.98
					Inner_Full	24.81
	3534.99	635666			Inner_1RB_Left	24.94
					Inner_1RB_Right	24.87
					Inner_Full	24.73
DFT-64QAM	3465	631000	30	30kHz	Inner_1RB_Left	22.69
					Inner_1RB_Right	22.81
					Inner_Full	23.15
	3500.01	633334			Inner_1RB_Left	22.86
					Inner_1RB_Right	22.99
					Inner_Full	23.37
	3534.99	635666			Inner_1RB_Left	22.69
					Inner_1RB_Right	22.74
					Inner_Full	23.20
DFT-256QA M	3465	631000	30	30kHz	Inner_1RB_Left	21.10
					Inner_1RB_Right	21.12
					Inner_Full	21.26
	3500.01	633334			Inner_1RB_Left	21.28
					Inner_1RB_Right	21.29
					Inner_Full	21.37
	3534.99	635666			Inner_1RB_Left	21.27
					Inner_1RB_Right	21.09
					Inner_Full	21.27

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3465	631000	30	30kHz	Inner_1RB_Left	24.12
					Inner_1RB_Right	24.22
					Inner_Full	24.24
	3500.01	633334			Inner_1RB_Left	24.28
					Inner_1RB_Right	24.42
					Inner_Full	24.36
	3534.99	635666			Inner_1RB_Left	24.33
					Inner_1RB_Right	24.29
					Inner_Full	24.26
CP-16QAM	3465	631000	30	30kHz	Inner_1RB_Left	23.94
					Inner_1RB_Right	24.06
					Inner_Full	23.67
	3500.01	633334			Inner_1RB_Left	24.27
					Inner_1RB_Right	24.22
					Inner_Full	23.85
	3534.99	635666			Inner_1RB_Left	24.18
					Inner_1RB_Right	24.04
					Inner_Full	23.72
CP-64QAM	3465	631000	30	30kHz	Inner_1RB_Left	21.81
					Inner_1RB_Right	21.93
					Inner_Full	22.30
	3500.01	633334			Inner_1RB_Left	22.09
					Inner_1RB_Right	22.15
					Inner_Full	22.42
	3534.99	635666			Inner_1RB_Left	21.89
					Inner_1RB_Right	21.99
					Inner_Full	22.30
CP-256QAM	3465	631000	30	30kHz	Inner_1RB_Left	19.15
					Inner_1RB_Right	19.15
					Inner_Full	19.25
	3500.01	633334			Inner_1RB_Left	19.32
					Inner_1RB_Right	19.33
					Inner_Full	19.35
	3534.99	635666			Inner_1RB_Left	19.26
					Inner_1RB_Right	19.17
					Inner_Full	19.22

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3470.01	631334	40	30kHz	Inner_1RB_Left	25.95
					Inner_1RB_Right	25.88
					Inner_Full	25.86
	3500.01	633334			Inner_1RB_Left	25.96
					Inner_1RB_Right	25.86
					Inner_Full	25.74
	3530.01	635334			Inner_1RB_Left	25.84
					Inner_1RB_Right	25.81
					Inner_Full	25.69
DFT-QPSK	3470.01	631334	40	30kHz	Inner_1RB_Left	25.84
					Inner_1RB_Right	25.76
					Inner_Full	25.83
	3500.01	633334			Inner_1RB_Left	25.87
					Inner_1RB_Right	25.79
					Inner_Full	25.86
	3530.01	635334			Inner_1RB_Left	25.80
					Inner_1RB_Right	25.71
					Inner_Full	25.69
DFT-16QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	25.04
					Inner_1RB_Right	24.93
					Inner_Full	24.81
	3500.01	633334			Inner_1RB_Left	25.14
					Inner_1RB_Right	25.03
					Inner_Full	24.86
	3530.01	635334			Inner_1RB_Left	24.94
					Inner_1RB_Right	24.94
					Inner_Full	24.66
DFT-64QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	22.88
					Inner_1RB_Right	22.98
					Inner_Full	23.40
	3500.01	633334			Inner_1RB_Left	23.02
					Inner_1RB_Right	22.96
					Inner_Full	23.38
	3530.01	635334			Inner_1RB_Left	22.84
					Inner_1RB_Right	22.83
					Inner_Full	23.18
DFT-256QA M	3470.01	631334	40	30kHz	Inner_1RB_Left	21.31
					Inner_1RB_Right	21.21
					Inner_Full	21.37
	3500.01	633334			Inner_1RB_Left	21.36
					Inner_1RB_Right	21.27
					Inner_Full	21.38
	3530.01	635334			Inner_1RB_Left	21.23
					Inner_1RB_Right	21.19
					Inner_Full	21.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3470.01	631334	40	30kHz	Inner_1RB_Left	24.29
					Inner_1RB_Right	24.21
					Inner_Full	24.40
	3500.01	633334			Inner_1RB_Left	24.35
					Inner_1RB_Right	24.33
					Inner_Full	24.36
	3530.01	635334			Inner_1RB_Left	24.33
					Inner_1RB_Right	24.24
					Inner_Full	24.18
CP-16QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	24.23
					Inner_1RB_Right	24.21
					Inner_Full	23.84
	3500.01	633334			Inner_1RB_Left	24.31
					Inner_1RB_Right	24.23
					Inner_Full	23.87
	3530.01	635334			Inner_1RB_Left	24.18
					Inner_1RB_Right	24.16
					Inner_Full	23.69
CP-64QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	22.12
					Inner_1RB_Right	21.91
					Inner_Full	22.40
	3500.01	633334			Inner_1RB_Left	21.98
					Inner_1RB_Right	22.03
					Inner_Full	22.45
	3530.01	635334			Inner_1RB_Left	22.06
					Inner_1RB_Right	21.94
					Inner_Full	22.26
CP-256QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	19.29
					Inner_1RB_Right	19.29
					Inner_Full	19.40
	3500.01	633334			Inner_1RB_Left	19.34
					Inner_1RB_Right	19.26
					Inner_Full	19.39
	3530.01	635334			Inner_1RB_Left	19.30
					Inner_1RB_Right	19.18
					Inner_Full	19.20

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3474.99	631666	50	30kHz	Inner_1RB_Left	25.84
					Inner_1RB_Right	25.55
					Inner_Full	25.80
	3500.01	633334			Inner_1RB_Left	25.61
					Inner_1RB_Right	25.45
					Inner_Full	25.60
	3525	635000			Inner_1RB_Left	25.49
					Inner_1RB_Right	25.46
					Inner_Full	25.55
DFT-QPSK	3474.99	631666	50	30kHz	Inner_1RB_Left	25.65
					Inner_1RB_Right	25.44
					Inner_Full	25.69
	3500.01	633334			Inner_1RB_Left	25.63
					Inner_1RB_Right	25.64
					Inner_Full	25.69
	3525	635000			Inner_1RB_Left	25.35
					Inner_1RB_Right	25.40
					Inner_Full	25.51
DFT-16QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	24.74
					Inner_1RB_Right	24.73
					Inner_Full	24.68
	3500.01	633334			Inner_1RB_Left	24.92
					Inner_1RB_Right	24.90
					Inner_Full	24.65
	3525	635000			Inner_1RB_Left	24.57
					Inner_1RB_Right	24.63
					Inner_Full	24.49
DFT-64QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	22.70
					Inner_1RB_Right	22.48
					Inner_Full	23.20
	3500.01	633334			Inner_1RB_Left	22.77
					Inner_1RB_Right	22.68
					Inner_Full	23.17
	3525	635000			Inner_1RB_Left	22.45
					Inner_1RB_Right	22.56
					Inner_Full	22.99
DFT-256QA M	3474.99	631666	50	30kHz	Inner_1RB_Left	21.12
					Inner_1RB_Right	20.98
					Inner_Full	21.32
	3500.01	633334			Inner_1RB_Left	21.05
					Inner_1RB_Right	21.03
					Inner_Full	21.18
	3525	635000			Inner_1RB_Left	20.87
					Inner_1RB_Right	20.89
					Inner_Full	21.05

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3474.99	631666	50	30kHz	Inner_1RB_Left	24.09
					Inner_1RB_Right	23.98
					Inner_Full	24.26
	3500.01	633334			Inner_1RB_Left	24.17
					Inner_1RB_Right	24.15
					Inner_Full	24.17
	3525	635000			Inner_1RB_Left	23.91
					Inner_1RB_Right	23.86
					Inner_Full	24.07
CP-16QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	24.10
					Inner_1RB_Right	23.87
					Inner_Full	23.79
	3500.01	633334			Inner_1RB_Left	24.14
					Inner_1RB_Right	24.02
					Inner_Full	23.73
	3525	635000			Inner_1RB_Left	23.77
					Inner_1RB_Right	23.79
					Inner_Full	23.51
CP-64QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	21.75
					Inner_1RB_Right	21.61
					Inner_Full	22.31
	3500.01	633334			Inner_1RB_Left	21.78
					Inner_1RB_Right	21.74
					Inner_Full	22.23
	3525	635000			Inner_1RB_Left	21.50
					Inner_1RB_Right	21.52
					Inner_Full	21.97
CP-256QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	19.16
					Inner_1RB_Right	18.99
					Inner_Full	19.29
	3500.01	633334			Inner_1RB_Left	19.17
					Inner_1RB_Right	19.03
					Inner_Full	19.20
	3525	635000			Inner_1RB_Left	18.84
					Inner_1RB_Right	18.87
					Inner_Full	19.05



Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3480	632000	60	30kHz	Inner_1RB_Left	25.68
					Inner_1RB_Right	25.46
					Inner_Full	25.69
	3500.01	633334			Inner_1RB_Left	25.79
					Inner_1RB_Right	25.58
					Inner_Full	25.68
	3519.99	634666			Inner_1RB_Left	25.73
					Inner_1RB_Right	25.47
					Inner_Full	25.70
DFT-QPSK	3480	632000	60	30kHz	Inner_1RB_Left	25.57
					Inner_1RB_Right	25.39
					Inner_Full	25.60
	3500.01	633334			Inner_1RB_Left	25.66
					Inner_1RB_Right	25.51
					Inner_Full	25.67
	3519.99	634666			Inner_1RB_Left	25.70
					Inner_1RB_Right	25.55
					Inner_Full	25.69
DFT-16QAM	3480	632000	60	30kHz	Inner_1RB_Left	24.62
					Inner_1RB_Right	24.51
					Inner_Full	24.56
	3500.01	633334			Inner_1RB_Left	24.85
					Inner_1RB_Right	24.83
					Inner_Full	24.61
	3519.99	634666			Inner_1RB_Left	24.82
					Inner_1RB_Right	24.77
					Inner_Full	24.67
DFT-64QAM	3480	632000	60	30kHz	Inner_1RB_Left	22.60
					Inner_1RB_Right	22.52
					Inner_Full	23.22
	3500.01	633334			Inner_1RB_Left	22.75
					Inner_1RB_Right	22.51
					Inner_Full	23.24
	3519.99	634666			Inner_1RB_Left	22.71
					Inner_1RB_Right	22.59
					Inner_Full	23.24
DFT-256QA M	3480	632000	60	30kHz	Inner_1RB_Left	21.03
					Inner_1RB_Right	20.90
					Inner_Full	21.22
	3500.01	633334			Inner_1RB_Left	21.14
					Inner_1RB_Right	20.98
					Inner_Full	21.19
	3519.99	634666			Inner_1RB_Left	21.13
					Inner_1RB_Right	20.93
					Inner_Full	21.19

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3480	632000	60	30kHz	Inner_1RB_Left	24.00
					Inner_1RB_Right	23.98
					Inner_Full	24.16
	3500.01	633334			Inner_1RB_Left	24.23
					Inner_1RB_Right	24.13
					Inner_Full	24.20
	3519.99	634666			Inner_1RB_Left	24.04
					Inner_1RB_Right	23.99
					Inner_Full	24.20
CP-16QAM	3480	632000	60	30kHz	Inner_1RB_Left	24.00
					Inner_1RB_Right	24.01
					Inner_Full	23.69
	3500.01	633334			Inner_1RB_Left	24.11
					Inner_1RB_Right	24.02
					Inner_Full	23.64
	3519.99	634666			Inner_1RB_Left	24.01
					Inner_1RB_Right	23.86
					Inner_Full	23.66
CP-64QAM	3480	632000	60	30kHz	Inner_1RB_Left	21.84
					Inner_1RB_Right	21.68
					Inner_Full	22.28
	3500.01	633334			Inner_1RB_Left	21.85
					Inner_1RB_Right	21.67
					Inner_Full	22.29
	3519.99	634666			Inner_1RB_Left	21.66
					Inner_1RB_Right	21.79
					Inner_Full	22.30
CP-256QAM	3480	632000	60	30kHz	Inner_1RB_Left	19.01
					Inner_1RB_Right	19.05
					Inner_Full	19.18
	3500.01	633334			Inner_1RB_Left	19.20
					Inner_1RB_Right	19.05
					Inner_Full	19.20
	3519.99	634666			Inner_1RB_Left	19.13
					Inner_1RB_Right	19.05
					Inner_Full	19.21

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3484.995	632333	70	30kHz	Inner_1RB_Left	25.54
					Inner_1RB_Right	25.55
					Inner_Full	25.45
	3500.01	633334			Inner_1RB_Left	25.59
					Inner_1RB_Right	25.66
					Inner_Full	25.76
	3514.995	634333			Inner_1RB_Left	25.61
					Inner_1RB_Right	25.70
					Inner_Full	25.66
DFT-QPSK	3484.995	632333	70	30kHz	Inner_1RB_Left	25.50
					Inner_1RB_Right	25.62
					Inner_Full	25.51
	3500.01	633334			Inner_1RB_Left	25.52
					Inner_1RB_Right	25.65
					Inner_Full	25.74
	3514.995	634333			Inner_1RB_Left	25.62
					Inner_1RB_Right	25.82
					Inner_Full	25.65
DFT-16QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	24.56
					Inner_1RB_Right	24.82
					Inner_Full	24.48
	3500.01	633334			Inner_1RB_Left	24.68
					Inner_1RB_Right	24.75
					Inner_Full	24.66
	3514.995	634333			Inner_1RB_Left	24.75
					Inner_1RB_Right	24.92
					Inner_Full	24.63
DFT-64QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	22.86
					Inner_1RB_Right	23.11
					Inner_Full	23.04
	3500.01	633334			Inner_1RB_Left	22.85
					Inner_1RB_Right	23.01
					Inner_Full	23.12
	3514.995	634333			Inner_1RB_Left	22.89
					Inner_1RB_Right	23.27
					Inner_Full	23.23
DFT-256QA M	3484.995	632333	70	30kHz	Inner_1RB_Left	20.82
					Inner_1RB_Right	21.04
					Inner_Full	20.96
	3500.01	633334			Inner_1RB_Left	21.02
					Inner_1RB_Right	21.05
					Inner_Full	21.12
	3514.995	634333			Inner_1RB_Left	20.98
					Inner_1RB_Right	21.18
					Inner_Full	21.13

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3484.995	632333	70	30kHz	Inner_1RB_Left	23.97
					Inner_1RB_Right	24.28
					Inner_Full	22.41
	3500.01	633334			Inner_1RB_Left	24.03
					Inner_1RB_Right	24.27
					Inner_Full	22.71
	3514.995	634333			Inner_1RB_Left	24.23
					Inner_1RB_Right	24.33
					Inner_Full	22.66
CP-16QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	23.64
					Inner_1RB_Right	23.91
					Inner_Full	22.49
	3500.01	633334			Inner_1RB_Left	23.77
					Inner_1RB_Right	23.88
					Inner_Full	22.63
	3514.995	634333			Inner_1RB_Left	23.76
					Inner_1RB_Right	24.06
					Inner_Full	22.67
CP-64QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	22.08
					Inner_1RB_Right	22.02
					Inner_Full	21.92
	3500.01	633334			Inner_1RB_Left	22.11
					Inner_1RB_Right	22.11
					Inner_Full	22.11
	3514.995	634333			Inner_1RB_Left	22.05
					Inner_1RB_Right	22.34
					Inner_Full	22.18
CP-256QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	18.93
					Inner_1RB_Right	19.18
					Inner_Full	18.96
	3500.01	633334			Inner_1RB_Left	18.94
					Inner_1RB_Right	19.13
					Inner_Full	19.13
	3514.995	634333			Inner_1RB_Left	19.10
					Inner_1RB_Right	19.35
					Inner_Full	19.17

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3489.99	632666	80	30kHz	Inner_1RB_Left	25.59
					Inner_1RB_Right	25.30
					Inner_Full	25.50
	3500.01	633334			Inner_1RB_Left	25.51
					Inner_1RB_Right	25.30
					Inner_Full	25.53
	3510	634000			Inner_1RB_Left	25.55
					Inner_1RB_Right	25.49
					Inner_Full	25.52
DFT-QPSK	3489.99	632666	80	30kHz	Inner_1RB_Left	25.39
					Inner_1RB_Right	25.17
					Inner_Full	25.56
	3500.01	633334			Inner_1RB_Left	25.47
					Inner_1RB_Right	25.36
					Inner_Full	25.58
	3510	634000			Inner_1RB_Left	25.51
					Inner_1RB_Right	25.38
					Inner_Full	25.55
DFT-16QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	24.66
					Inner_1RB_Right	24.55
					Inner_Full	24.39
	3500.01	633334			Inner_1RB_Left	24.59
					Inner_1RB_Right	24.54
					Inner_Full	24.52
	3510	634000			Inner_1RB_Left	24.83
					Inner_1RB_Right	24.40
					Inner_Full	24.48
DFT-64QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	22.44
					Inner_1RB_Right	22.28
					Inner_Full	22.98
	3500.01	633334			Inner_1RB_Left	22.50
					Inner_1RB_Right	22.47
					Inner_Full	23.08
	3510	634000			Inner_1RB_Left	22.72
					Inner_1RB_Right	22.36
					Inner_Full	23.00
DFT-256QA M	3489.99	632666	80	30kHz	Inner_1RB_Left	20.85
					Inner_1RB_Right	20.69
					Inner_Full	21.04
	3500.01	633334			Inner_1RB_Left	21.01
					Inner_1RB_Right	20.80
					Inner_Full	21.13
	3510	634000			Inner_1RB_Left	21.11
					Inner_1RB_Right	20.98
					Inner_Full	21.09

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3489.99	632666	80	30kHz	Inner_1RB_Left	23.83
					Inner_1RB_Right	23.85
					Inner_Full	23.95
	3500.01	633334			Inner_1RB_Left	23.98
					Inner_1RB_Right	23.93
					Inner_Full	24.07
	3510	634000			Inner_1RB_Left	24.10
					Inner_1RB_Right	23.91
					Inner_Full	24.05
CP-16QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	23.85
					Inner_1RB_Right	23.78
					Inner_Full	23.49
	3500.01	633334			Inner_1RB_Left	24.00
					Inner_1RB_Right	23.87
					Inner_Full	23.58
	3510	634000			Inner_1RB_Left	23.99
					Inner_1RB_Right	23.89
					Inner_Full	23.60
CP-64QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	21.69
					Inner_1RB_Right	21.46
					Inner_Full	22.01
	3500.01	633334			Inner_1RB_Left	21.81
					Inner_1RB_Right	21.51
					Inner_Full	22.09
	3510	634000			Inner_1RB_Left	21.70
					Inner_1RB_Right	21.56
					Inner_Full	22.12
CP-256QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	18.82
					Inner_1RB_Right	18.84
					Inner_Full	18.97
	3500.01	633334			Inner_1RB_Left	19.05
					Inner_1RB_Right	18.90
					Inner_Full	19.07
	3510	634000			Inner_1RB_Left	19.11
					Inner_1RB_Right	18.88
					Inner_Full	19.06

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3495	633000	90	30kHz	Inner_1RB_Left	25.44
					Inner_1RB_Right	25.38
					Inner_Full	25.27
	3500.01	633334			Inner_1RB_Left	25.59
					Inner_1RB_Right	25.51
					Inner_Full	25.58
	3504.99	633666			Inner_1RB_Left	25.67
					Inner_1RB_Right	25.39
					Inner_Full	25.65
DFT-QPSK	3495	633000	90	30kHz	Inner_1RB_Left	25.39
					Inner_1RB_Right	25.42
					Inner_Full	25.49
	3500.01	633334			Inner_1RB_Left	25.49
					Inner_1RB_Right	25.37
					Inner_Full	25.56
	3504.99	633666			Inner_1RB_Left	25.61
					Inner_1RB_Right	25.33
					Inner_Full	25.68
DFT-16QAM	3495	633000	90	30kHz	Inner_1RB_Left	24.51
					Inner_1RB_Right	24.49
					Inner_Full	24.37
	3500.01	633334			Inner_1RB_Left	24.67
					Inner_1RB_Right	24.71
					Inner_Full	24.59
	3504.99	633666			Inner_1RB_Left	24.72
					Inner_1RB_Right	24.58
					Inner_Full	24.69
DFT-64QAM	3495	633000	90	30kHz	Inner_1RB_Left	22.53
					Inner_1RB_Right	22.37
					Inner_Full	22.94
	3500.01	633334			Inner_1RB_Left	22.69
					Inner_1RB_Right	22.43
					Inner_Full	23.12
	3504.99	633666			Inner_1RB_Left	22.73
					Inner_1RB_Right	22.48
					Inner_Full	23.21
DFT-256QA M	3495	633000	90	30kHz	Inner_1RB_Left	20.83
					Inner_1RB_Right	20.82
					Inner_Full	20.90
	3500.01	633334			Inner_1RB_Left	20.96
					Inner_1RB_Right	20.91
					Inner_Full	21.10
	3504.99	633666			Inner_1RB_Left	21.28
					Inner_1RB_Right	20.75
					Inner_Full	21.17

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3495	633000	90	30kHz	Inner_1RB_Left	23.89
					Inner_1RB_Right	23.96
					Inner_Full	23.87
	3500.01	633334			Inner_1RB_Left	23.93
					Inner_1RB_Right	23.87
					Inner_Full	24.02
	3504.99	633666			Inner_1RB_Left	24.14
					Inner_1RB_Right	23.78
					Inner_Full	24.07
CP-16QAM	3495	633000	90	30kHz	Inner_1RB_Left	23.72
					Inner_1RB_Right	23.90
					Inner_Full	23.37
	3500.01	633334			Inner_1RB_Left	23.85
					Inner_1RB_Right	23.93
					Inner_Full	23.48
	3504.99	633666			Inner_1RB_Left	24.04
					Inner_1RB_Right	23.64
					Inner_Full	23.58
CP-64QAM	3495	633000	90	30kHz	Inner_1RB_Left	21.61
					Inner_1RB_Right	21.62
					Inner_Full	21.93
	3500.01	633334			Inner_1RB_Left	21.58
					Inner_1RB_Right	21.63
					Inner_Full	22.05
	3504.99	633666			Inner_1RB_Left	21.67
					Inner_1RB_Right	21.48
					Inner_Full	22.11
CP-256QAM	3495	633000	90	30kHz	Inner_1RB_Left	18.86
					Inner_1RB_Right	18.98
					Inner_Full	18.91
	3500.01	633334			Inner_1RB_Left	19.00
					Inner_1RB_Right	18.96
					Inner_Full	19.09
	3504.99	633666			Inner_1RB_Left	19.13
					Inner_1RB_Right	18.88
					Inner_Full	19.19



Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPS K	3500.01	633334	100	30kHz	Inner_1RB_Left	25.51
					Inner_1RB_Right	25.43
					Inner_Full	25.56
	3500.01	633334			Inner_1RB_Left	25.45
					Inner_1RB_Right	25.45
					Inner_Full	25.54
	3500.01	633334			Inner_1RB_Left	25.50
					Inner_1RB_Right	25.44
					Inner_Full	25.65
DFT-QPSK	3500.01	633334	100	30kHz	Inner_1RB_Left	25.41
					Inner_1RB_Right	25.38
					Inner_Full	25.54
	3500.01	633334			Inner_1RB_Left	25.44
					Inner_1RB_Right	25.43
					Inner_Full	25.59
	3500.01	633334			Inner_1RB_Left	25.47
					Inner_1RB_Right	25.43
					Inner_Full	25.60
DFT-16QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	24.64
					Inner_1RB_Right	24.57
					Inner_Full	24.52
	3500.01	633334			Inner_1RB_Left	24.74
					Inner_1RB_Right	24.71
					Inner_Full	24.59
	3500.01	633334			Inner_1RB_Left	24.70
					Inner_1RB_Right	24.63
					Inner_Full	24.58
DFT-64QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	22.51
					Inner_1RB_Right	22.43
					Inner_Full	23.05
	3500.01	633334			Inner_1RB_Left	22.58
					Inner_1RB_Right	22.47
					Inner_Full	23.11
	3500.01	633334			Inner_1RB_Left	22.57
					Inner_1RB_Right	22.52
					Inner_Full	23.12
DFT-256QA M	3500.01	633334	100	30kHz	Inner_1RB_Left	20.91
					Inner_1RB_Right	20.87
					Inner_Full	21.14
	3500.01	633334			Inner_1RB_Left	20.87
					Inner_1RB_Right	20.86
					Inner_Full	21.10
	3500.01	633334			Inner_1RB_Left	20.90
					Inner_1RB_Right	20.87
					Inner_Full	21.11

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	3500.01	633334	100	30kHz	Inner_1RB_Left	23.94
					Inner_1RB_Right	23.95
					Inner_Full	24.06
	3500.01	633334			Inner_1RB_Left	23.96
					Inner_1RB_Right	23.94
					Inner_Full	24.07
	3500.01	633334			Inner_1RB_Left	23.93
					Inner_1RB_Right	23.94
					Inner_Full	24.08
CP-16QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	24.00
					Inner_1RB_Right	23.88
					Inner_Full	23.57
	3500.01	633334			Inner_1RB_Left	23.89
					Inner_1RB_Right	23.90
					Inner_Full	23.59
	3500.01	633334			Inner_1RB_Left	23.96
					Inner_1RB_Right	23.86
					Inner_Full	23.59
CP-64QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	21.65
					Inner_1RB_Right	21.63
					Inner_Full	22.15
	3500.01	633334			Inner_1RB_Left	21.65
					Inner_1RB_Right	21.61
					Inner_Full	22.12
	3500.01	633334			Inner_1RB_Left	21.66
					Inner_1RB_Right	21.60
					Inner_Full	22.11
CP-256QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	18.93
					Inner_1RB_Right	18.92
					Inner_Full	19.12
	3500.01	633334			Inner_1RB_Left	18.99
					Inner_1RB_Right	18.94
					Inner_Full	19.09
	3500.01	633334			Inner_1RB_Left	18.91
					Inner_1RB_Right	18.96
					Inner_Full	19.09

**Test on the worst case:**

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-PI2BPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	25.88
					Inner_1RB_Right	25.71
					Inner_Full	25.95
	3500.01	633334			Inner_1RB_Left	25.66
					Inner_1RB_Right	25.76
					Inner_Full	25.68
	3540	636000			Inner_1RB_Left	25.59
					Inner_1RB_Right	25.6
					Inner_Full	25.59

## 2 Occupied Bandwidth

Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of 99% Power (MHz)									
					DFT-PI2BPSK		DFT-QPSK		DFT-16QAM		DFT-64QAM		DFT-256QAM	
N78	Mid	20	30	Outer_Full	17.92	Fig.1	17.84	Fig.2	17.92	Fig.3	17.88	Fig.4	17.92	Fig.5
	Mid	30		Outer_Full	26.82	Fig.10	26.76	Fig.11	26.88	Fig.12	26.82	Fig.13	26.76	Fig.14
	Mid	40		Outer_Full	35.84	Fig.19	35.84	Fig.20	35.84	Fig.21	35.60	Fig.22	35.60	Fig.23
	Mid	50		Outer_Full	45.70	Fig.28	45.60	Fig.29	45.70	Fig.30	45.60	Fig.31	45.70	Fig.32
	Mid	60		Outer_Full	57.84	Fig.37	57.84	Fig.38	57.72	Fig.39	57.48	Fig.40	57.96	Fig.41
	Mid	70		Outer_Full	64.26	Fig.46	64.26	Fig.47	64.26	Fig.48	64.40	Fig.49	64.40	Fig.50
	Mid	80		Outer_Full	77.28	Fig.55	77.44	Fig.56	77.44	Fig.57	77.44	Fig.58	77.12	Fig.59
	Mid	90		Outer_Full	85.86	Fig.64	85.86	Fig.65	85.86	Fig.66	86.04	Fig.67	85.86	Fig.68
	Mid	100		Outer_Full	96.60	Fig.73	96.60	Fig.74	96.60	Fig.75	96.60	Fig.76	96.40	Fig.77
Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of 99% Power (MHz)									
					CP-QPSK		CP-16QAM		CP-64QAM		CP-256QAM		--	
N78	Mid	20	30	Outer_Full	18.24	Fig.6	18.28	Fig.7	18.16	Fig.8	18.24	Fig.9	--	--
	Mid	30		Outer_Full	27.90	Fig.15	27.96	Fig.16	27.90	Fig.17	27.96	Fig.18	--	--
	Mid	40		Outer_Full	38.00	Fig.24	37.92	Fig.25	37.92	Fig.26	37.84	Fig.27	--	--
	Mid	50		Outer_Full	47.60	Fig.33	47.50	Fig.34	47.60	Fig.35	47.40	Fig.36	--	--
	Mid	60		Outer_Full	57.96	Fig.42	57.84	Fig.43	57.84	Fig.44	57.96	Fig.45	--	--
	Mid	70		Outer_Full	67.48	Fig.51	67.34	Fig.52	67.34	Fig.53	67.48	Fig.54	--	--
	Mid	80		Outer_Full	77.60	Fig.60	77.60	Fig.61	77.44	Fig.62	77.60	Fig.63	--	--
	Mid	90		Outer_Full	87.48	Fig.69	87.66	Fig.70	87.66	Fig.71	87.66	Fig.72	--	--
	Mid	100		Outer_Full	97.60	Fig.78	97.60	Fig.79	97.60	Fig.80	97.40	Fig.81	--	--

### 3 Emission Bandwidth

Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of -26dB transmitter power (MHz)									
					DFT-PI2BPSK		DFT-QPSK		DFT-16QAM		DFT-64QAM		DFT-256QAM	
N78	Mid	20	30	Outer_Full	18.72	Fig.1	18.56	Fig.2	18.64	Fig.3	19.08	Fig.4	18.64	Fig.5
	Mid	30		Outer_Full	27.96	Fig.10	27.84	Fig.11	28.02	Fig.12	28.02	Fig.13	28.08	Fig.14
	Mid	40		Outer_Full	37.60	Fig.19	37.68	Fig.20	37.60	Fig.21	37.60	Fig.22	37.60	Fig.23
	Mid	50		Outer_Full	47.60	Fig.28	47.60	Fig.29	47.60	Fig.30	47.70	Fig.31	47.60	Fig.32
	Mid	60		Outer_Full	60.00	Fig.37	60.00	Fig.38	59.76	Fig.39	59.88	Fig.40	60.00	Fig.41
	Mid	70		Outer_Full	66.92	Fig.46	67.34	Fig.47	67.62	Fig.48	67.06	Fig.49	67.90	Fig.50
	Mid	80		Outer_Full	80.80	Fig.55	80.96	Fig.56	80.96	Fig.57	80.80	Fig.58	80.80	Fig.59
	Mid	90		Outer_Full	89.46	Fig.64	89.64	Fig.65	89.46	Fig.66	89.46	Fig.67	89.46	Fig.68
	Mid	100		Outer_Full	100.4	Fig.73	100.6	Fig.74	100.6	Fig.75	100.4	Fig.76	100.4	Fig.77
Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of -26dB transmitter power (MHz)									
					CP-QPSK		CP-16QAM		CP-64QAM		CP-256QAM		--	
N78	Mid	20	30	Outer_Full	19.00	Fig.6	19.04	Fig.7	19.04	Fig.8	19.04	Fig.9	--	--
	Mid	30		Outer_Full	28.98	Fig.15	28.98	Fig.16	29.04	Fig.17	28.98	Fig.18	--	--
	Mid	40		Outer_Full	39.84	Fig.24	39.84	Fig.25	39.68	Fig.26	39.68	Fig.27	--	--
	Mid	50		Outer_Full	49.60	Fig.33	49.50	Fig.34	49.40	Fig.35	49.40	Fig.36	--	--
	Mid	60		Outer_Full	59.76	Fig.42	60.00	Fig.43	60.00	Fig.44	59.88	Fig.45	--	--
	Mid	70		Outer_Full	71.68	Fig.51	70.42	Fig.52	70.14	Fig.53	70.00	Fig.54	--	--
	Mid	80		Outer_Full	81.12	Fig.60	81.44	Fig.61	81.44	Fig.62	81.44	Fig.63	--	--
	Mid	90		Outer_Full	93.78	Fig.69	91.44	Fig.70	91.26	Fig.71	91.44	Fig.72	--	--
	Mid	100		Outer_Full	101.8	Fig.78	102.2	Fig.79	101.6	Fig.80	101.4	Fig.81	--	--

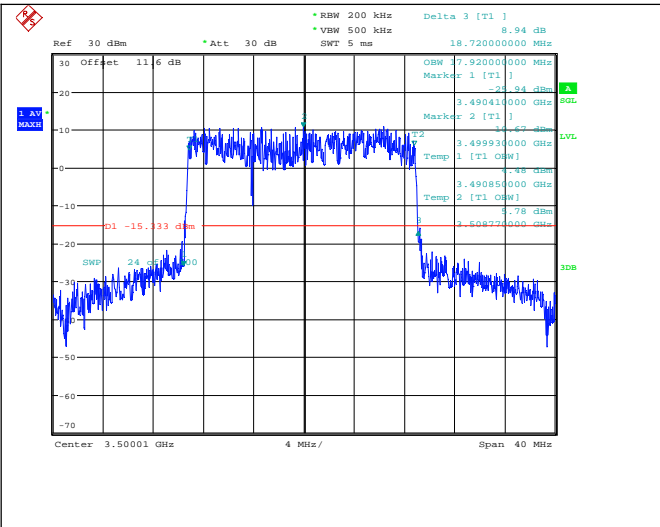


Fig.1

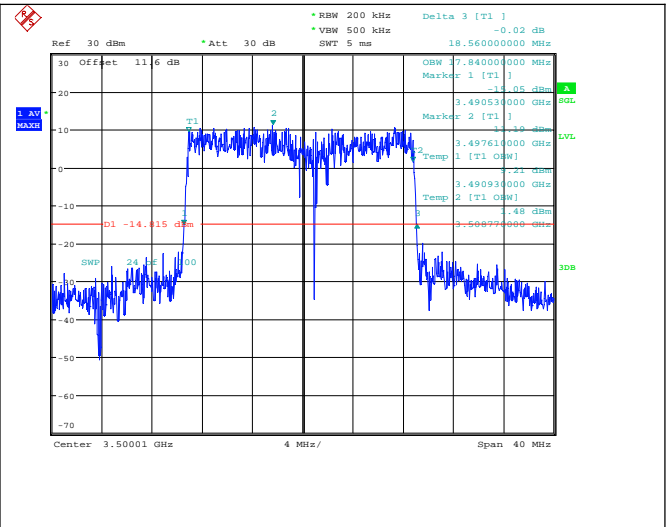


Fig.2

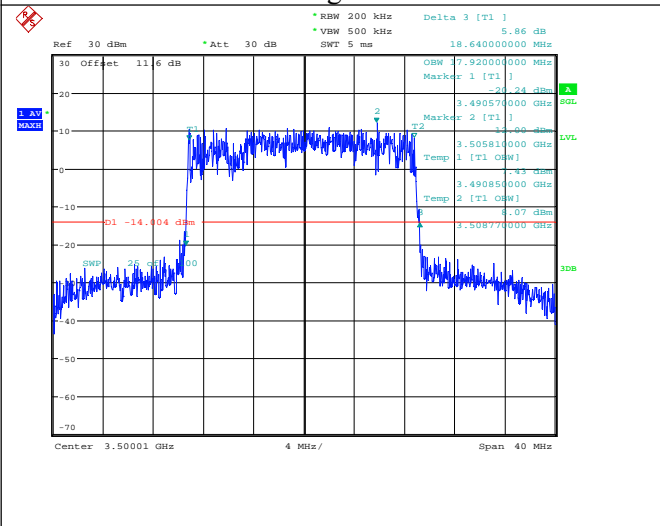


Fig.3

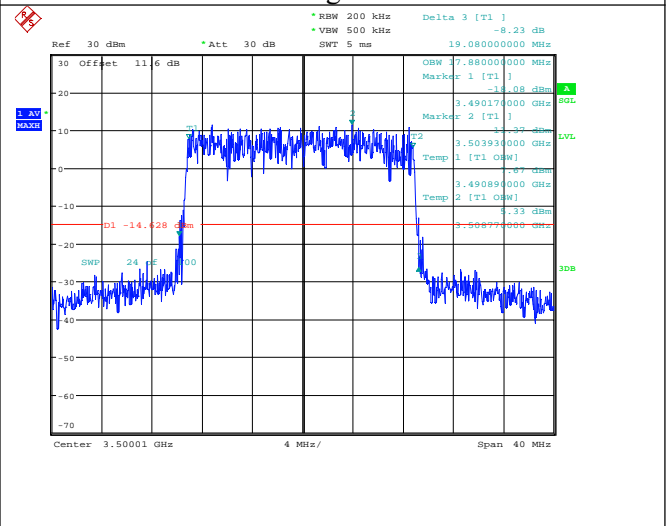


Fig.4

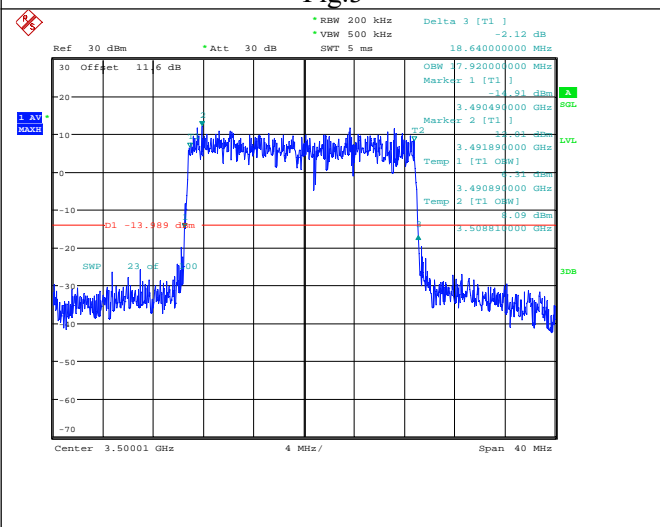


Fig.5

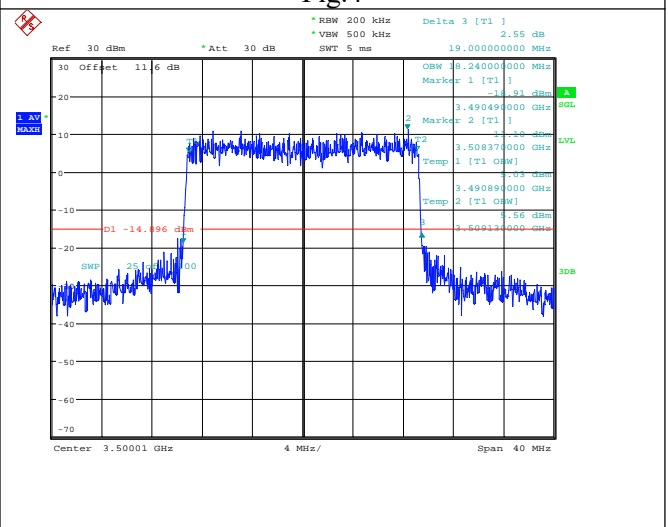


Fig.6

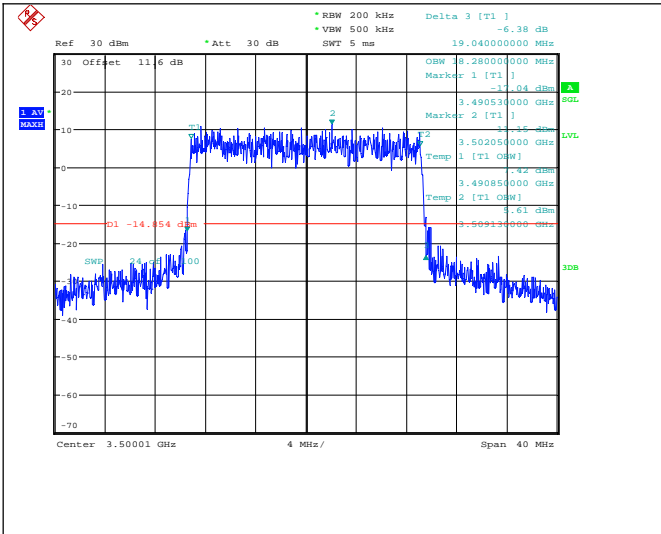


Fig.7

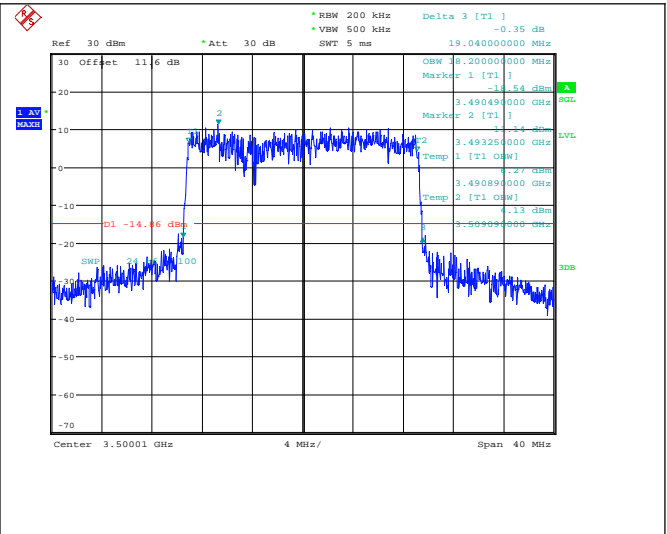


Fig.8

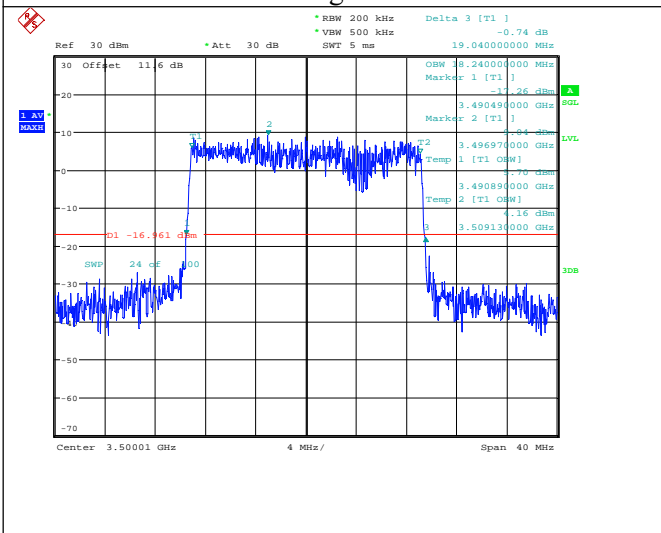


Fig.9

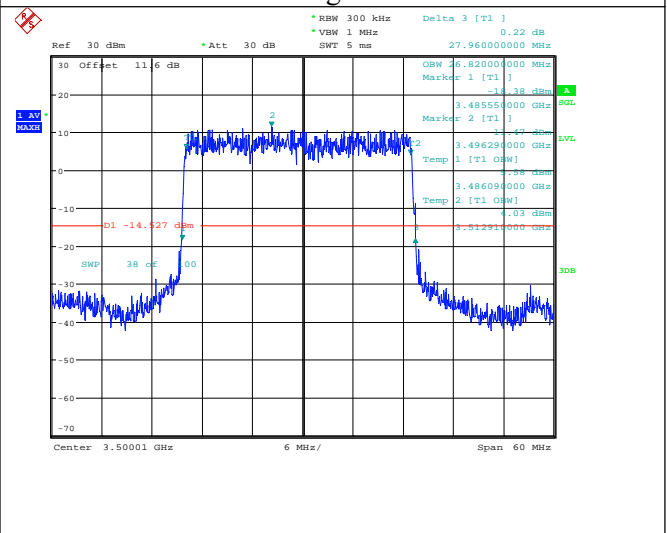


Fig.10

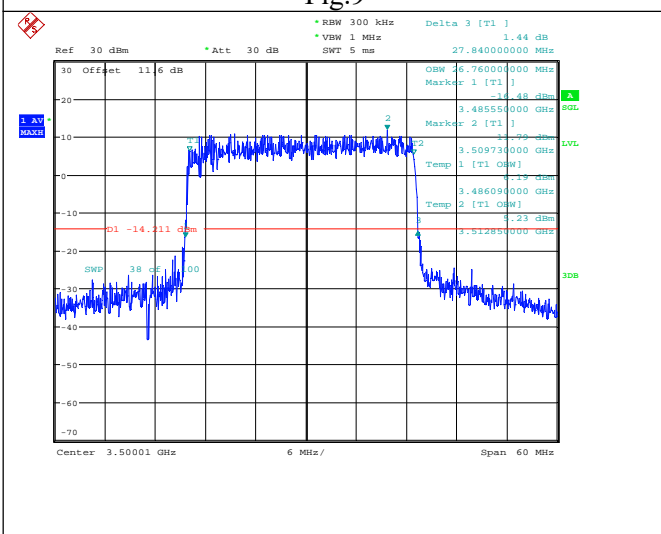


Fig.11

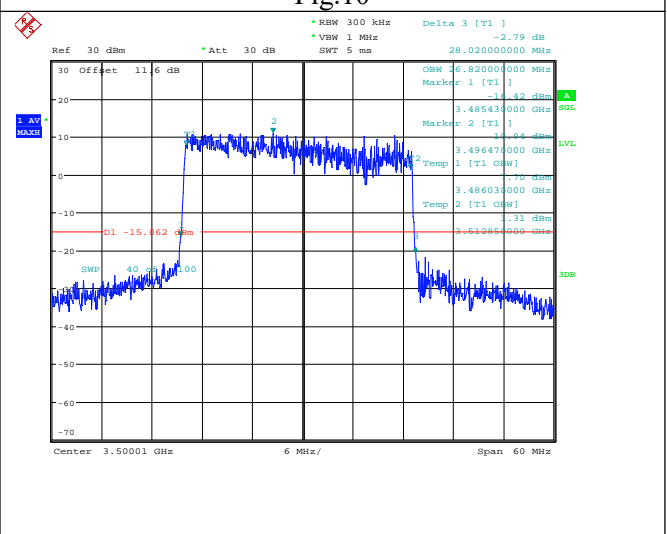


Fig.12

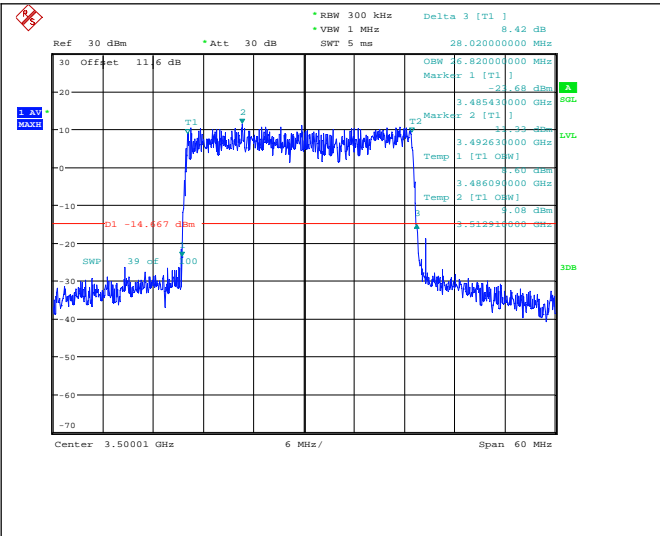


Fig.13

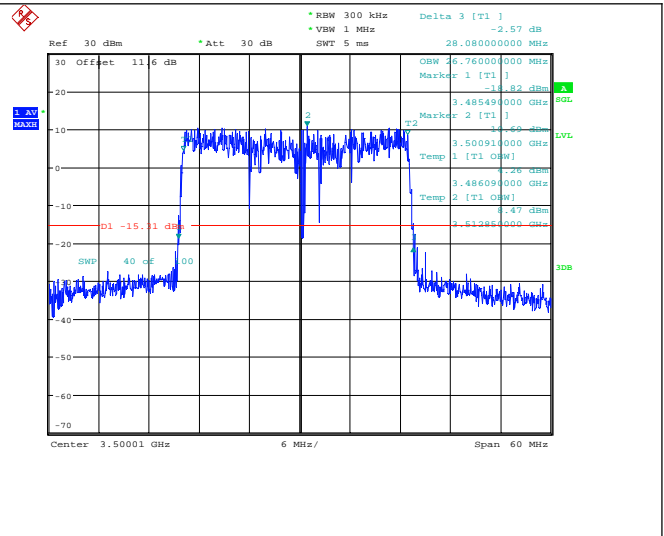


Fig.14

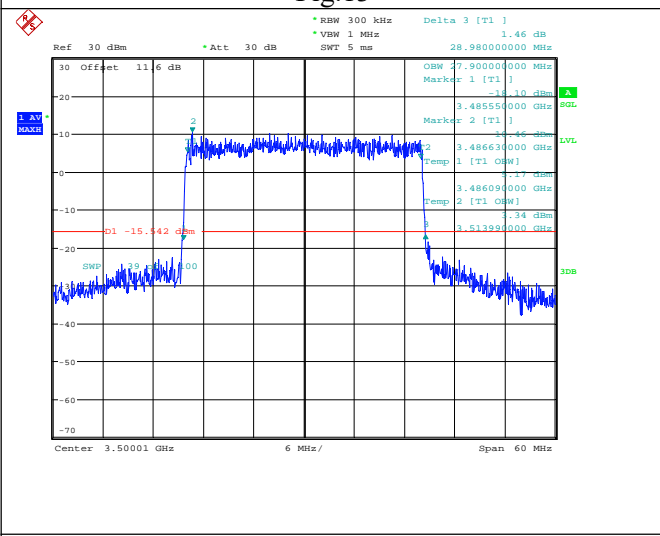


Fig.15

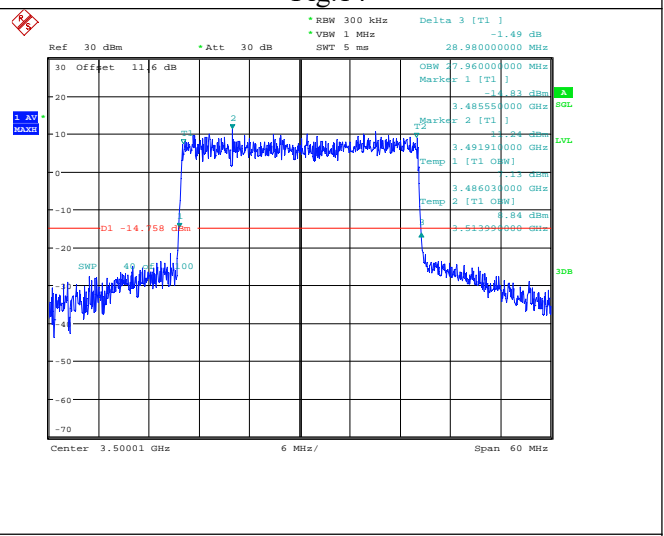


Fig.16

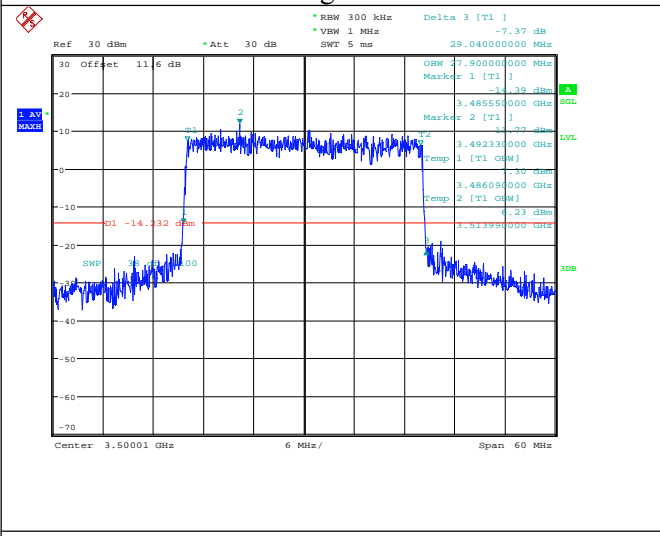


Fig.17

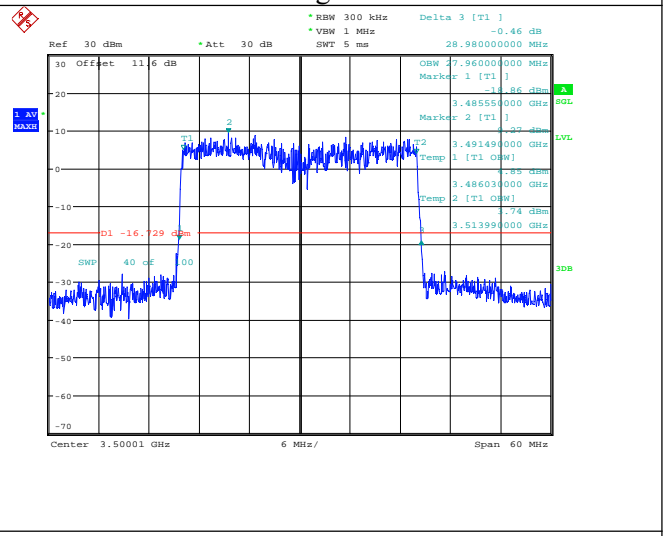


Fig.18



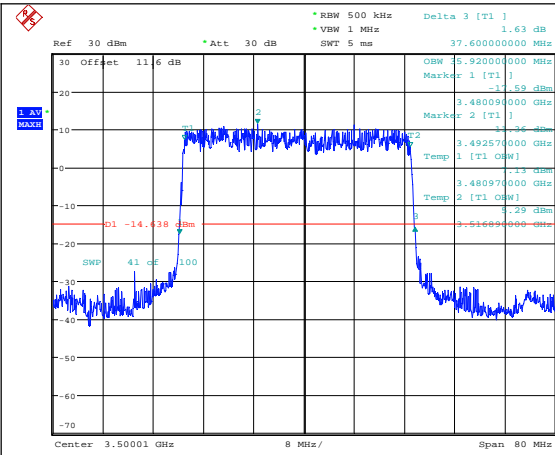


Fig.19

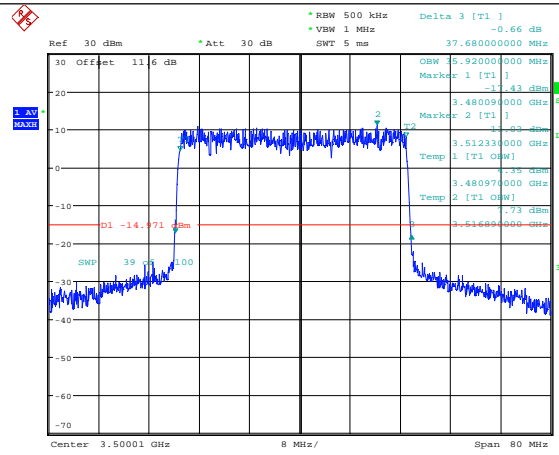


Fig.20

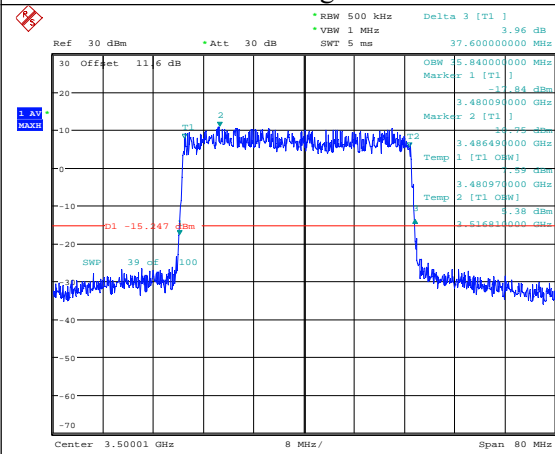


Fig.21

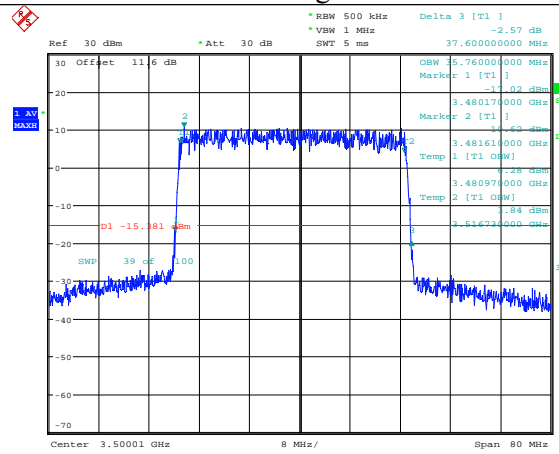


Fig.22

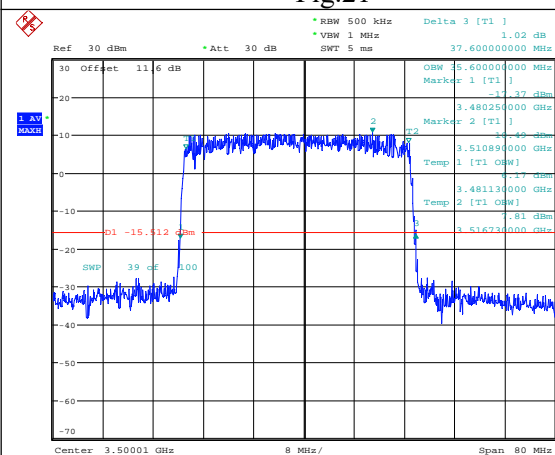


Fig.23

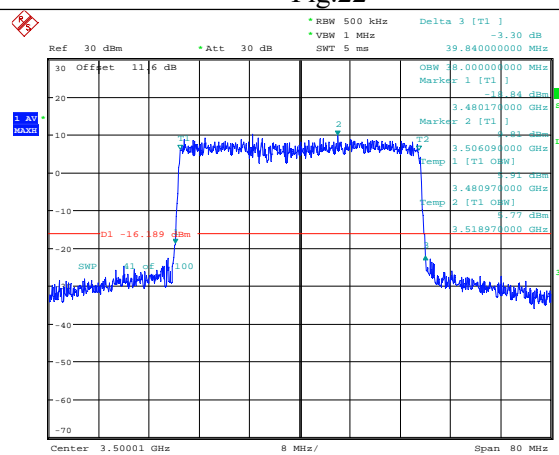


Fig.24

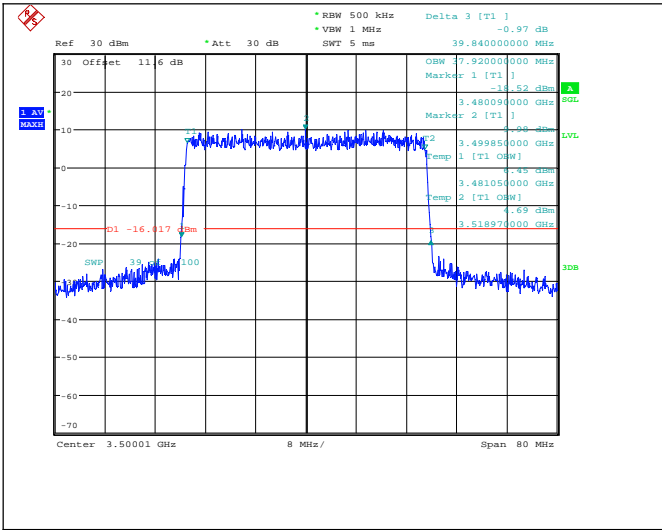


Fig.25

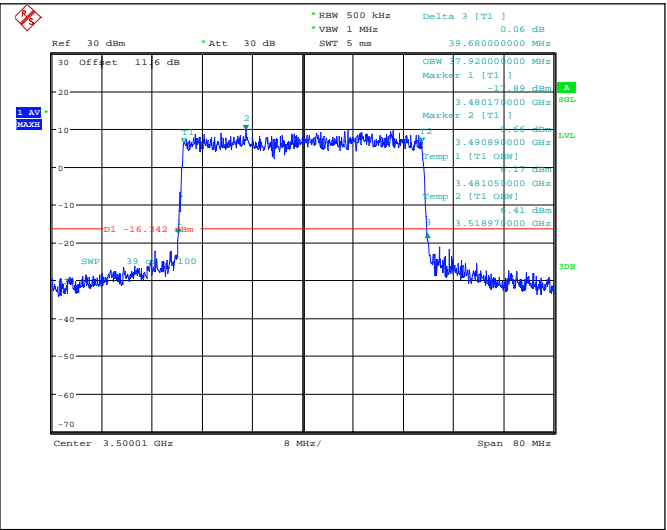


Fig.26

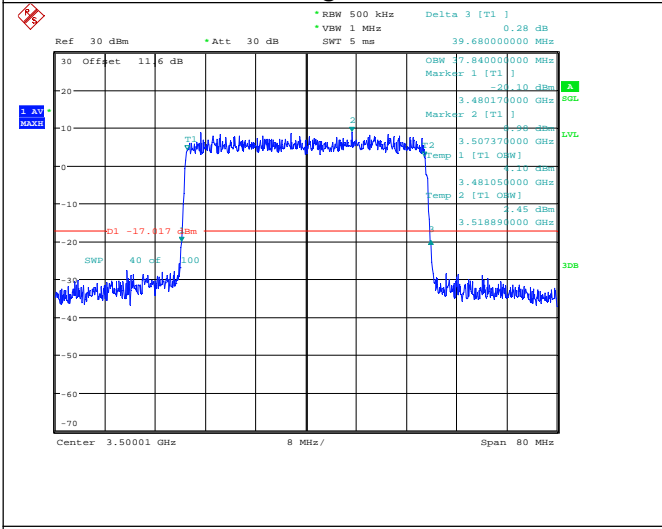


Fig.27

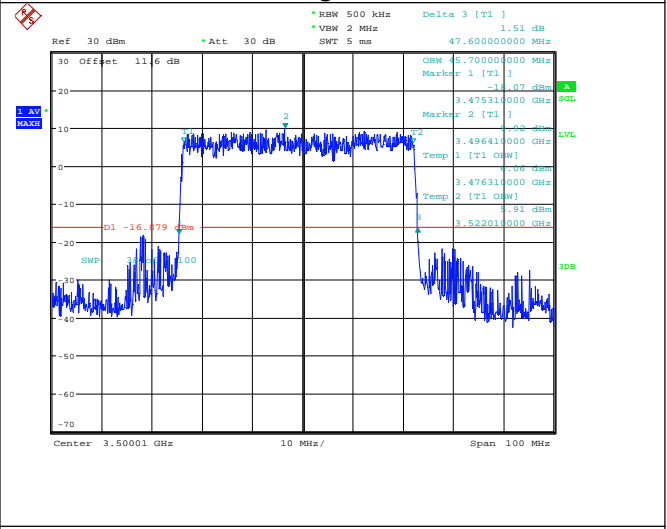


Fig.28

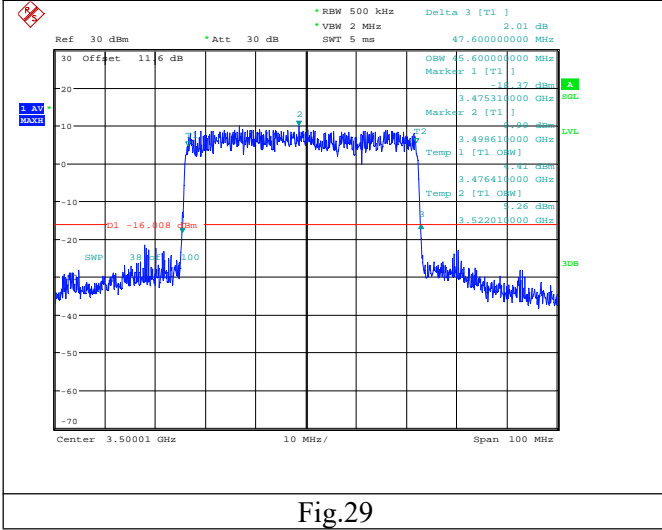


Fig.29

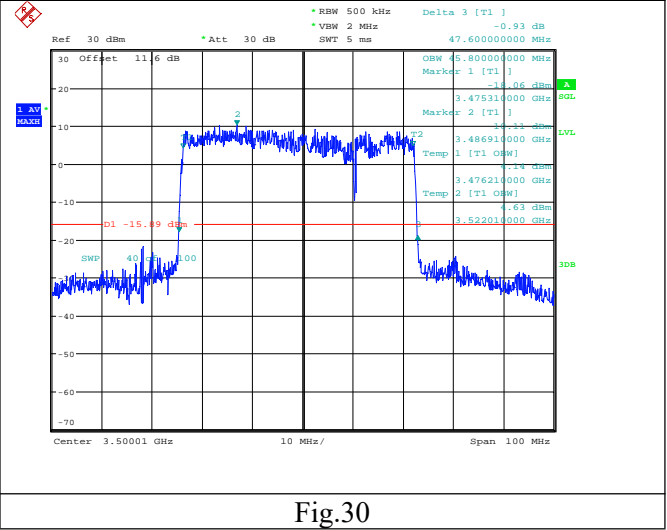


Fig.30

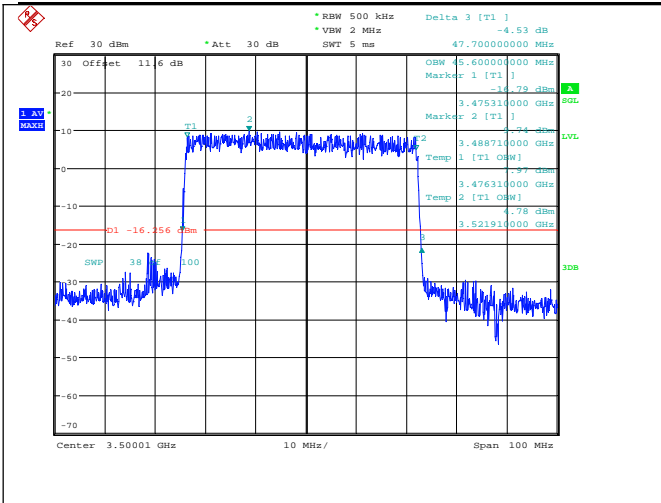


Fig.31

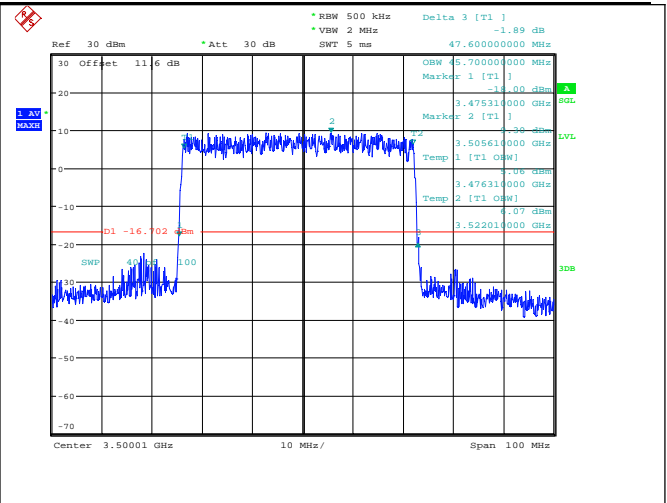


Fig.32

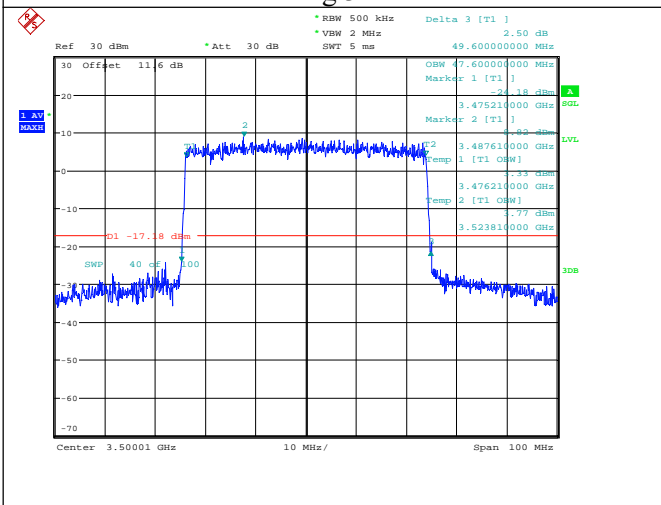


Fig.33

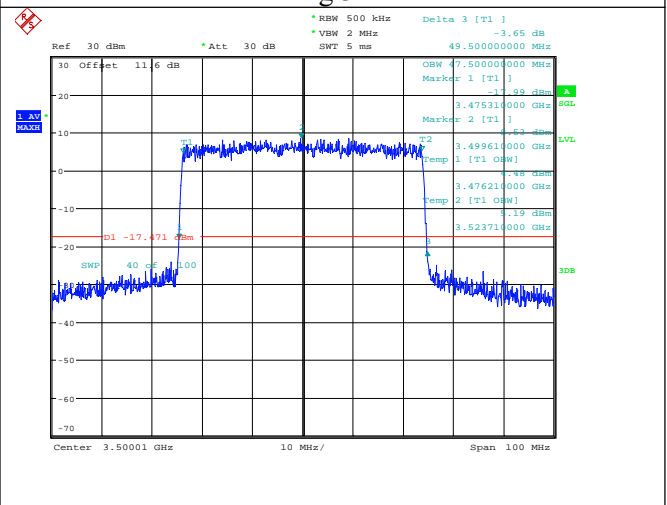


Fig.34

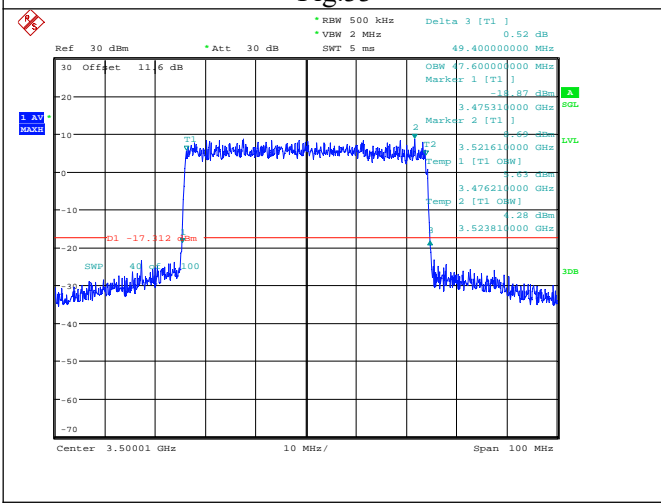


Fig.35

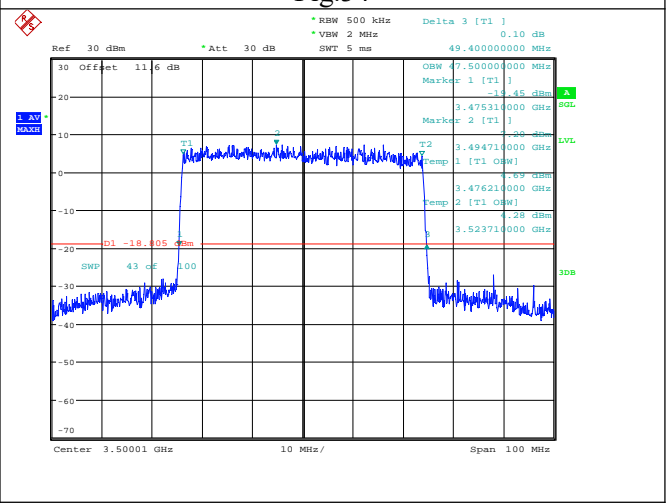


Fig.36

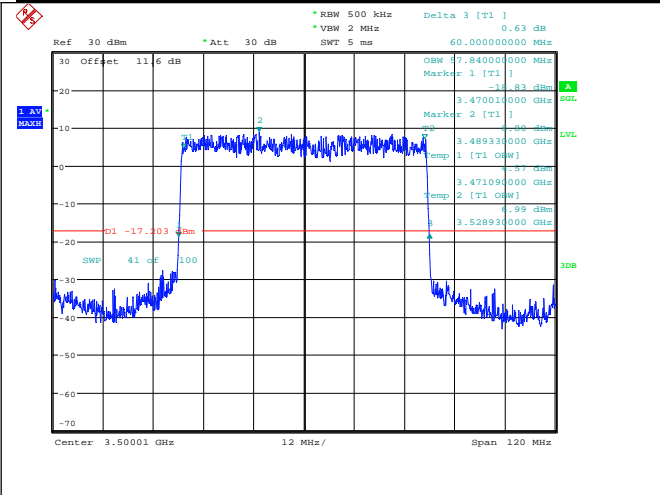


Fig.37

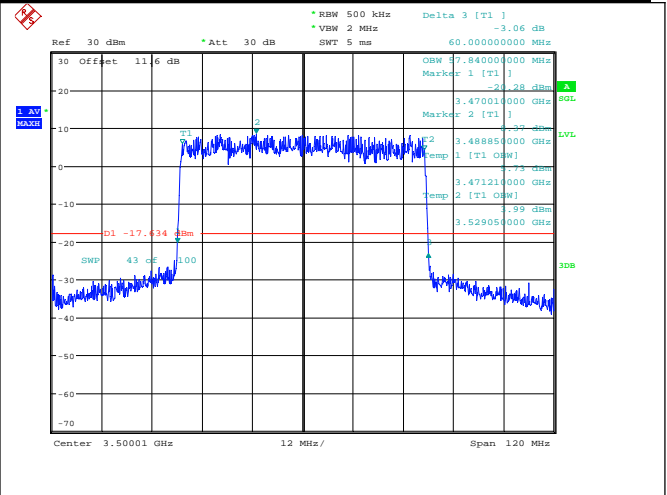


Fig.38

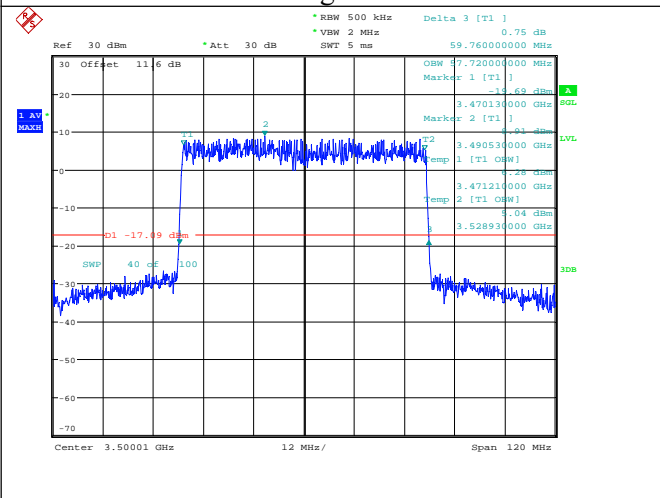


Fig.39

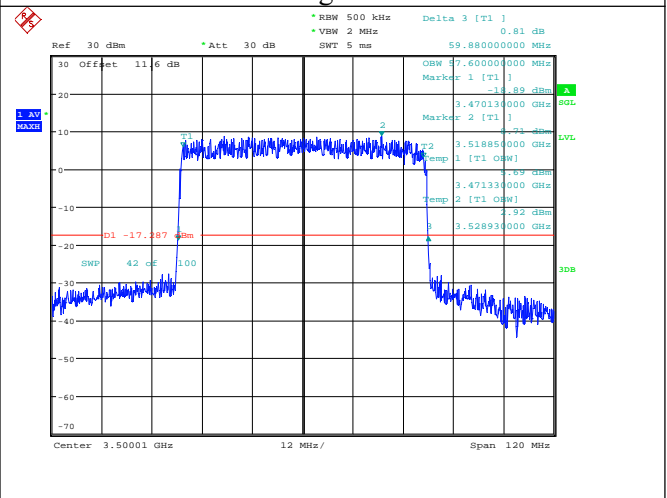


Fig.40

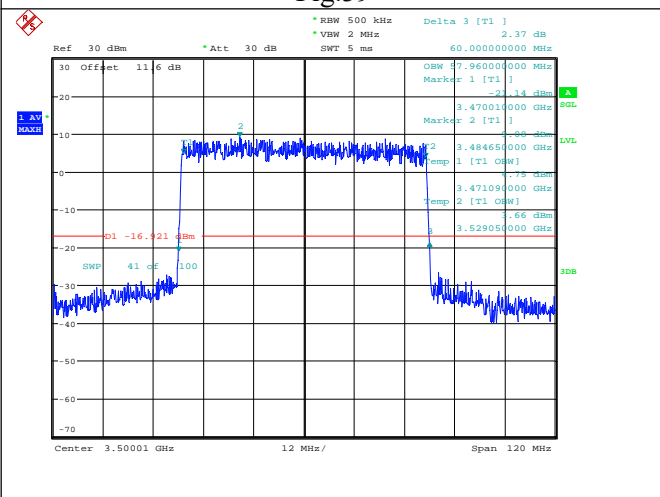


Fig.41

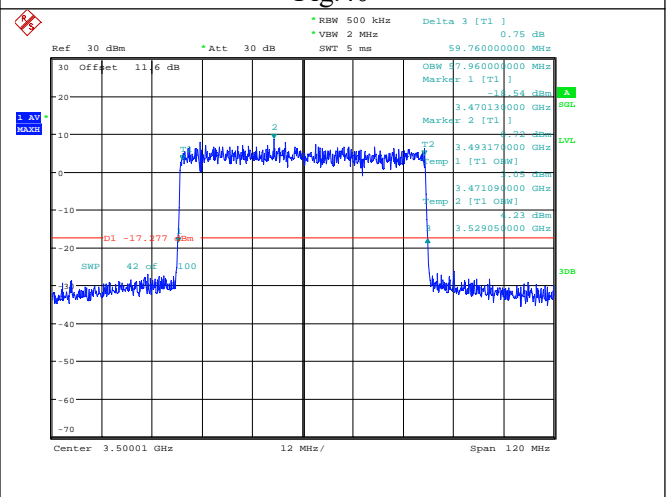


Fig.42

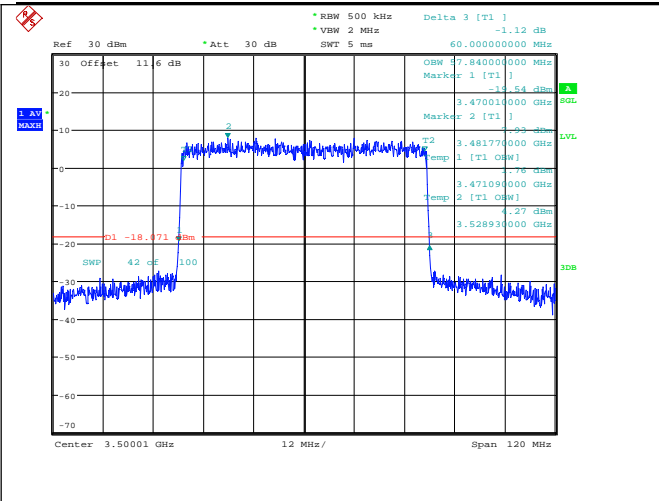


Fig.43

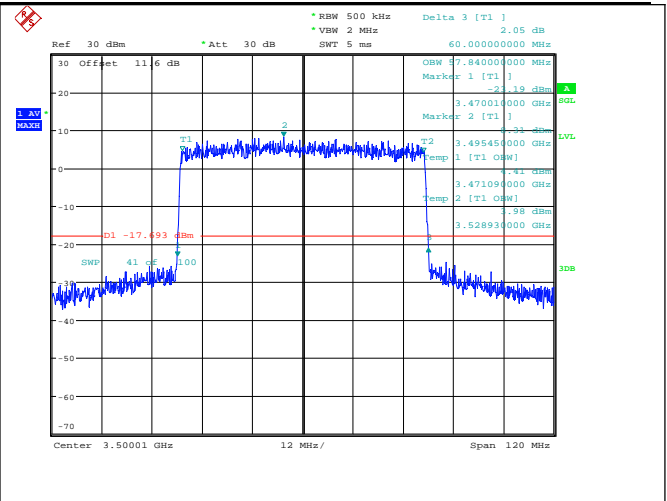


Fig.44

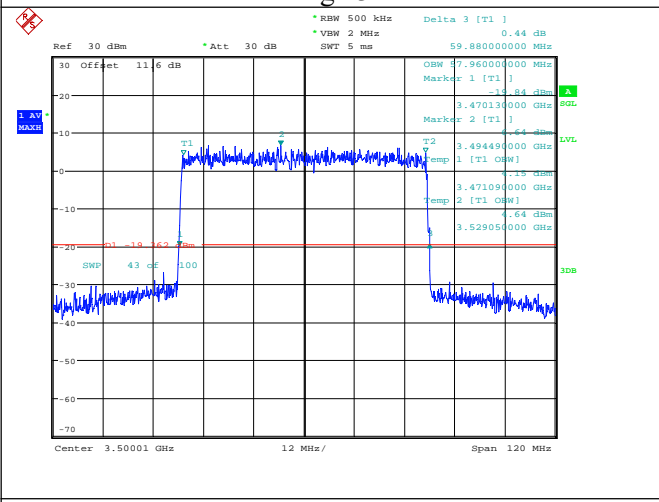


Fig.45

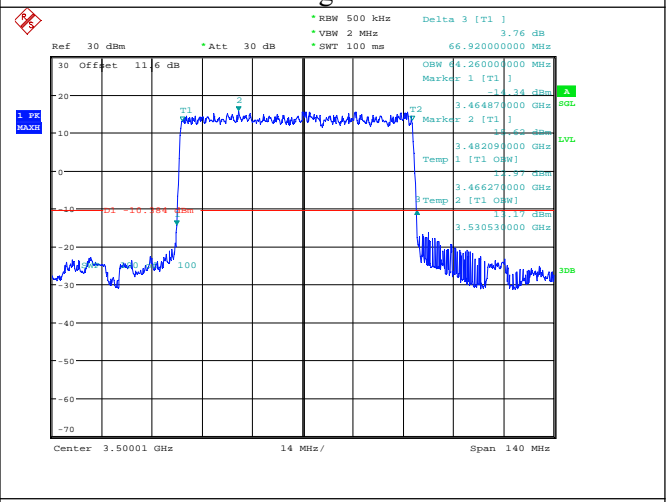


Fig.46

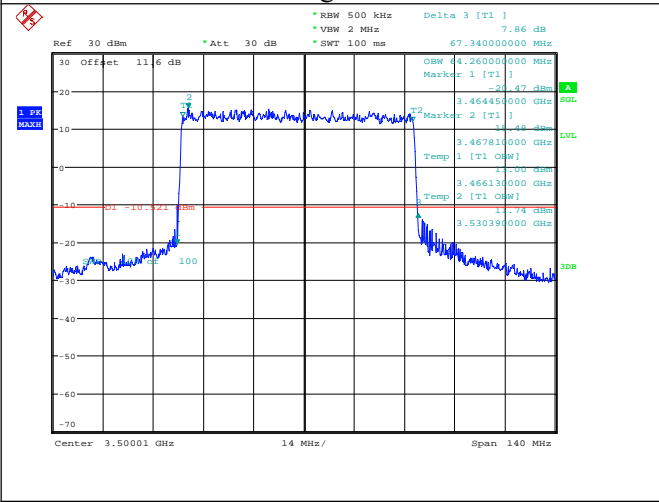


Fig.47

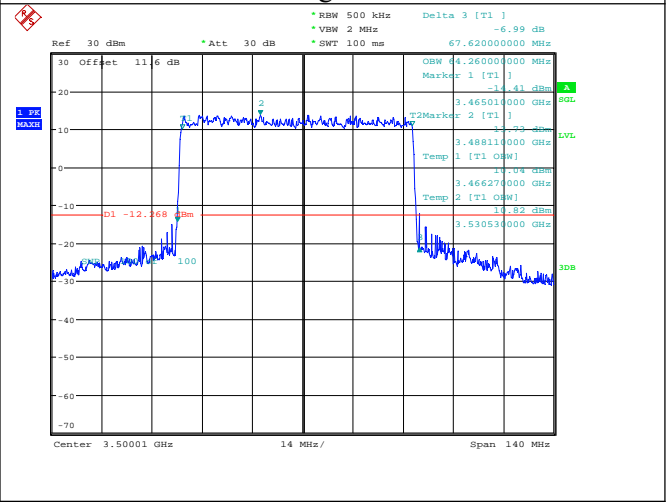


Fig.48

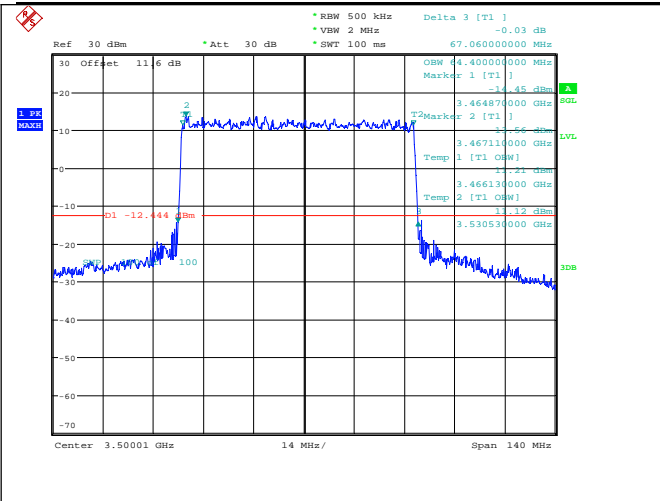


Fig.49

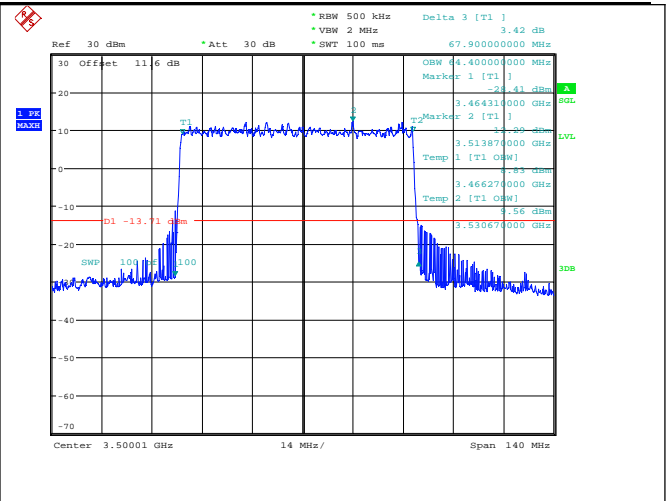


Fig.50

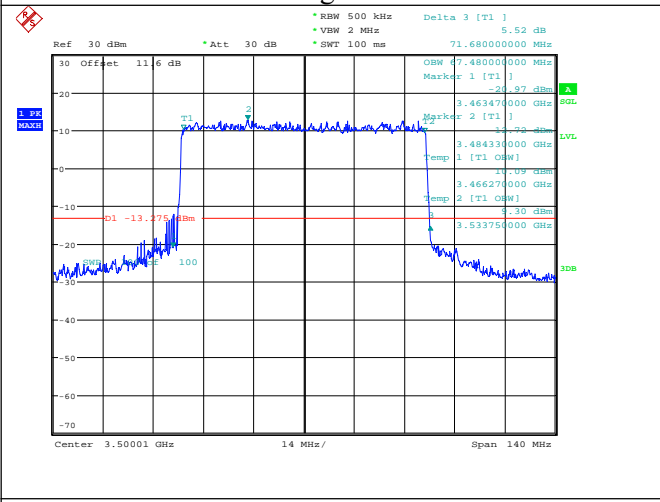


Fig.51

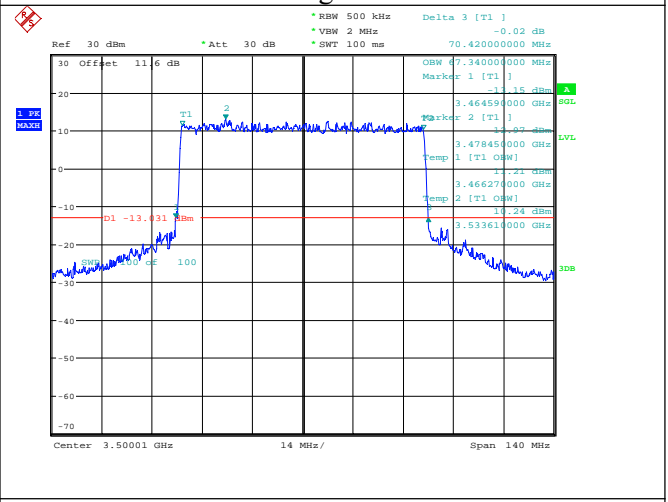


Fig.52

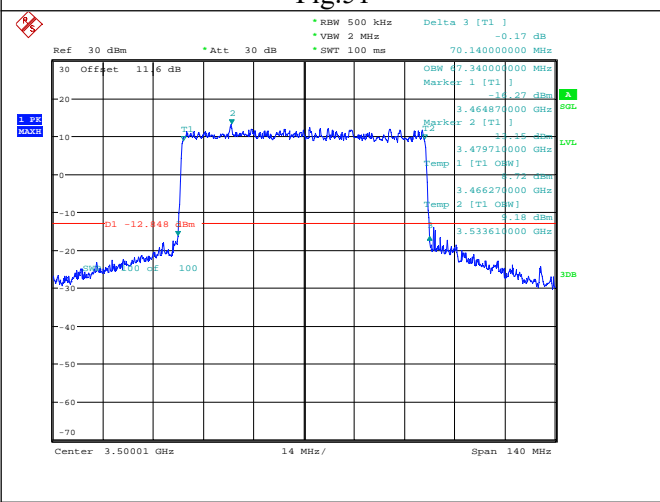


Fig.53

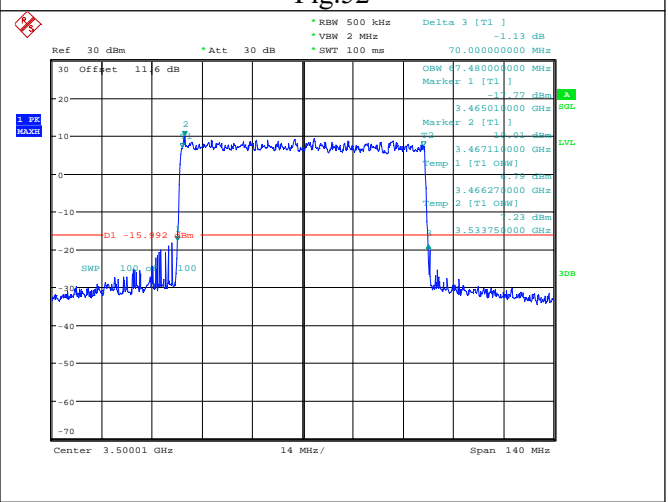


Fig.54

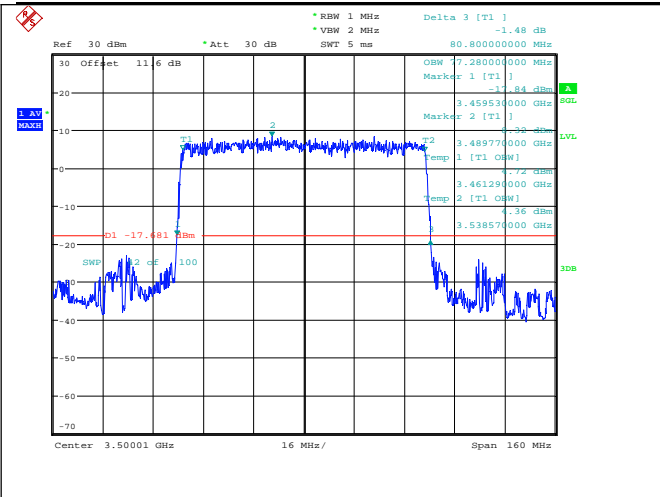


Fig.55

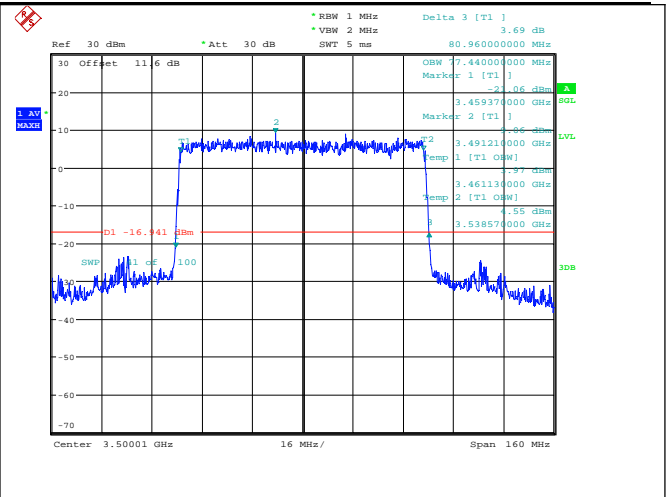


Fig.56

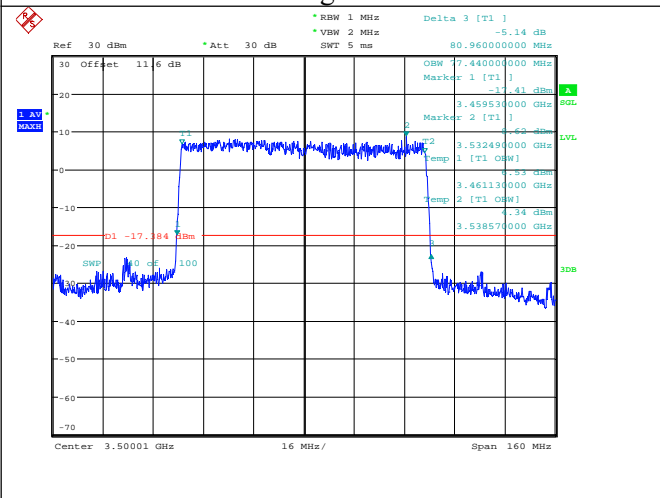


Fig.57

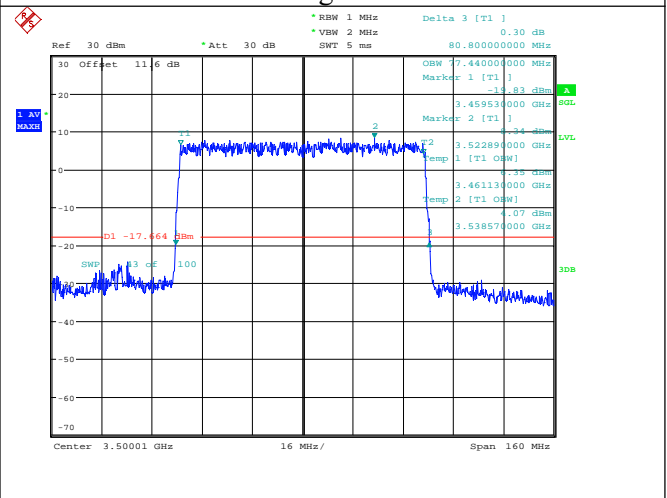


Fig.58

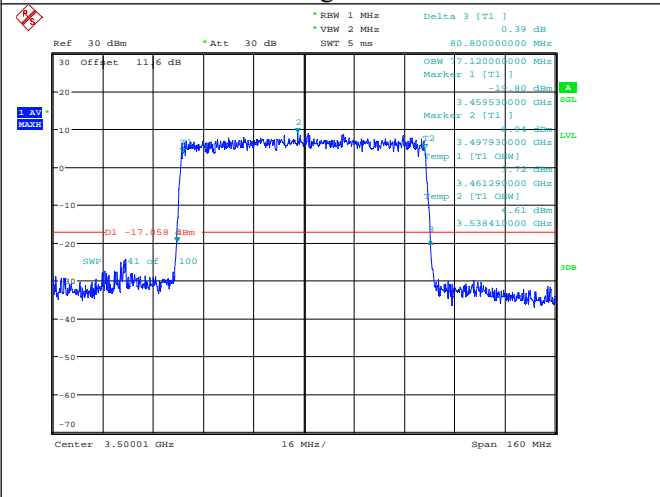


Fig.59

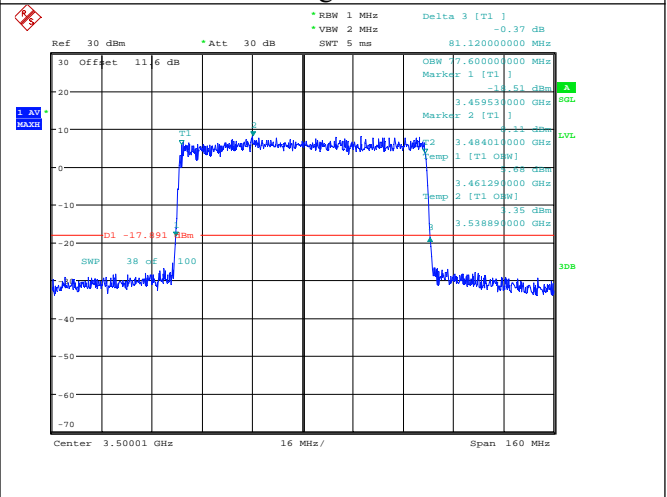


Fig.60

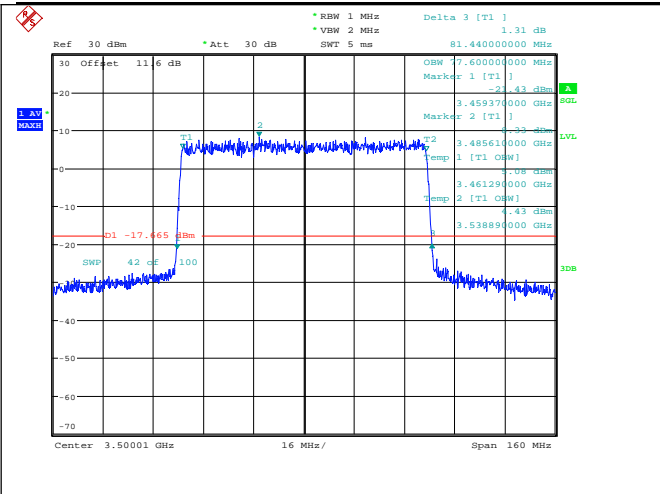


Fig.61

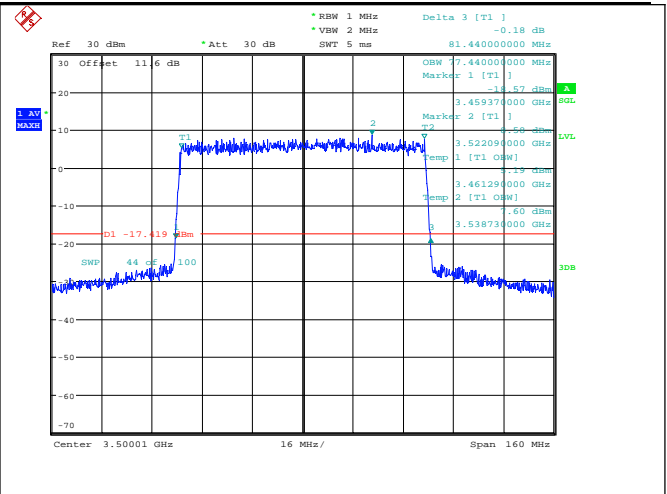


Fig.62

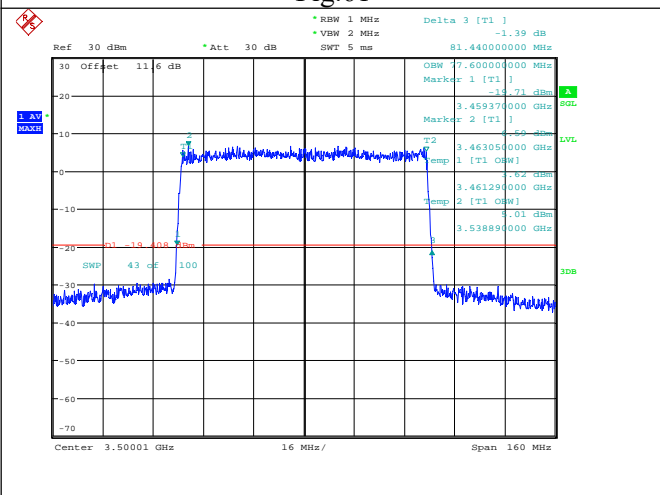


Fig.63

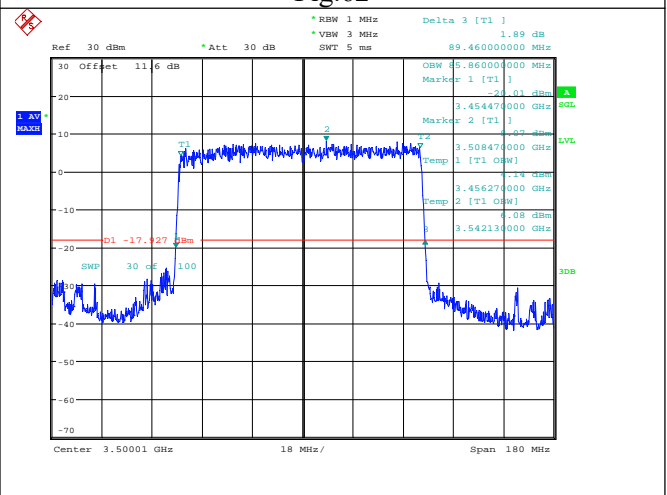


Fig.64

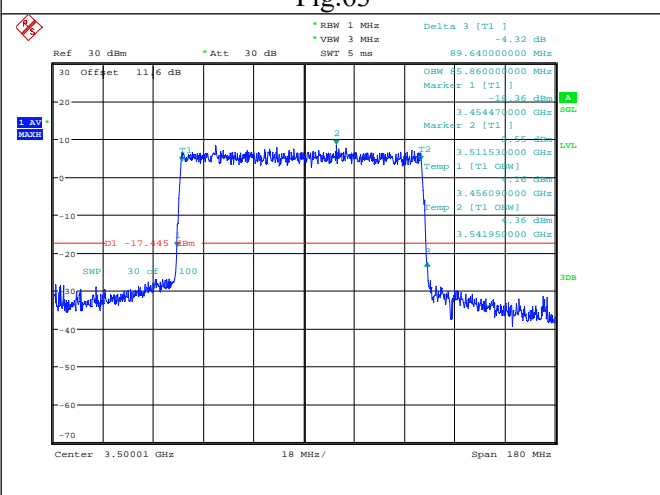


Fig.65

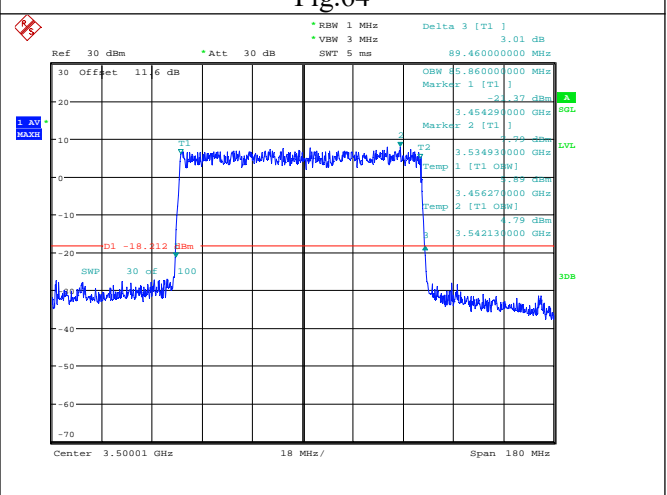


Fig.66



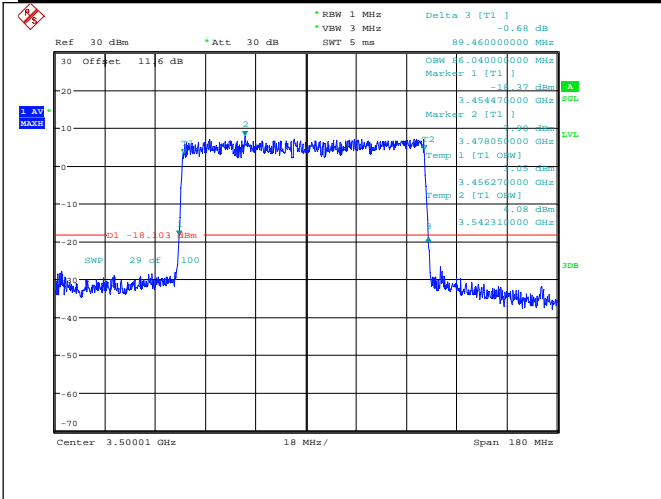


Fig.67

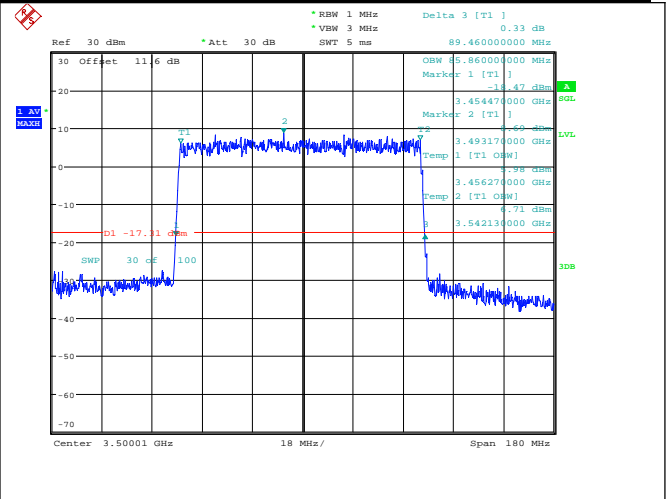


Fig.68

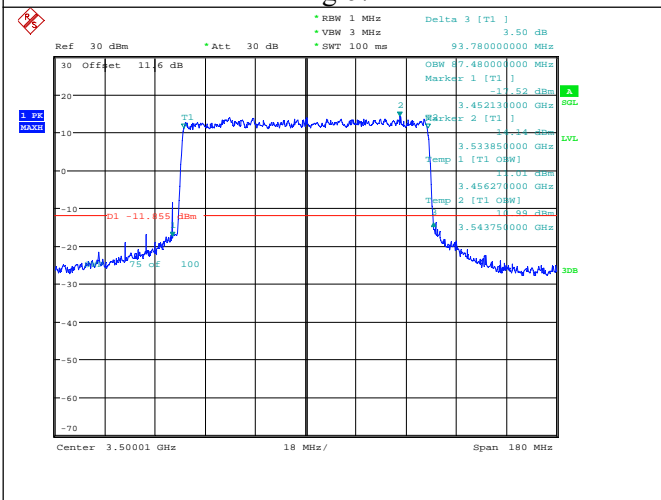


Fig.69

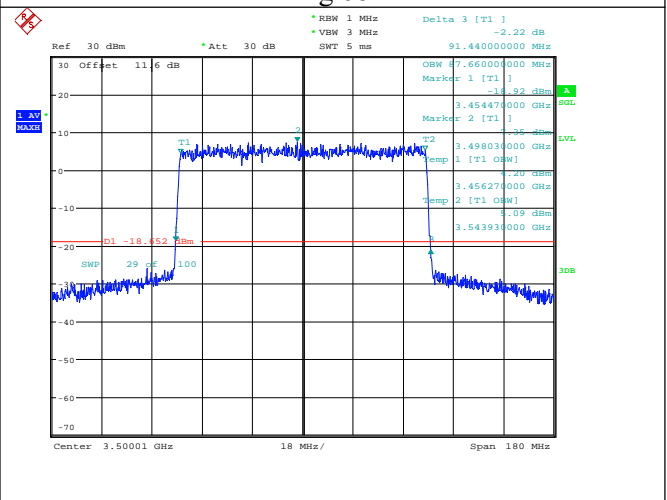


Fig.70

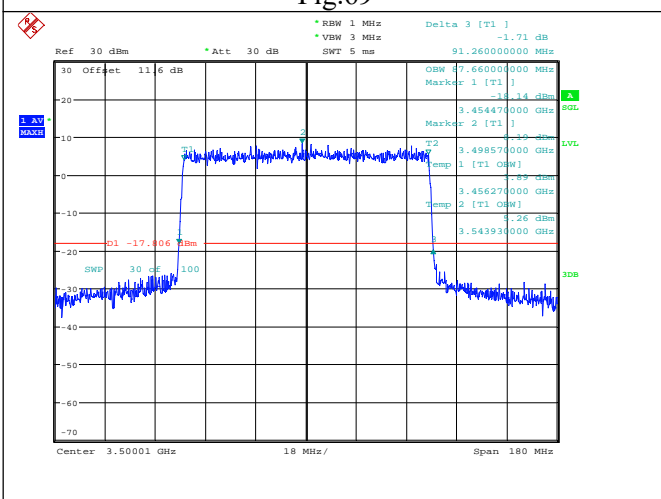


Fig.71

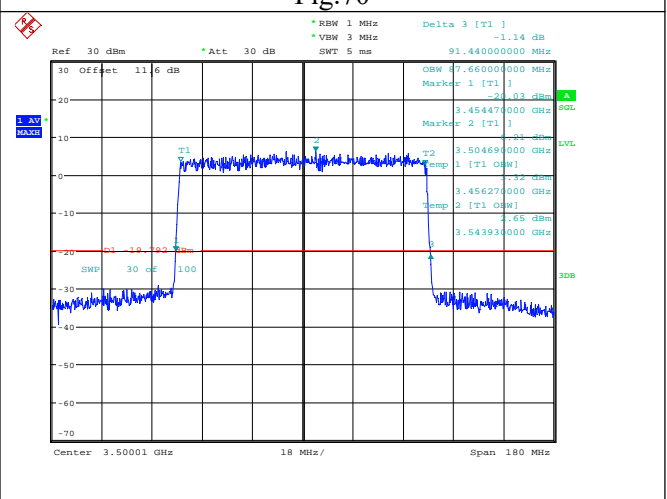


Fig.72

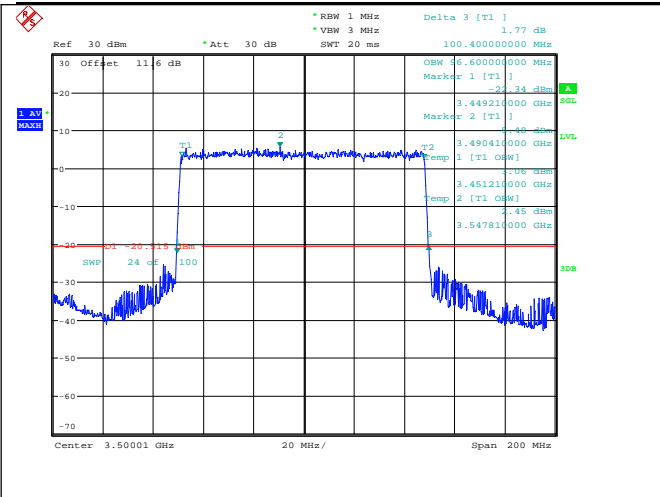


Fig.73

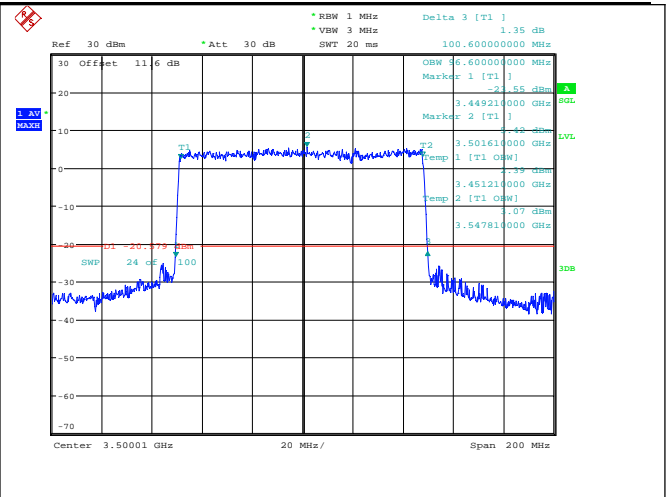


Fig.74

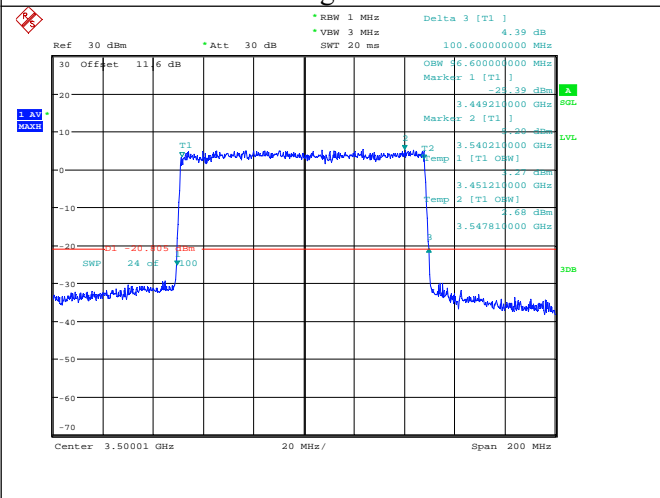


Fig.75

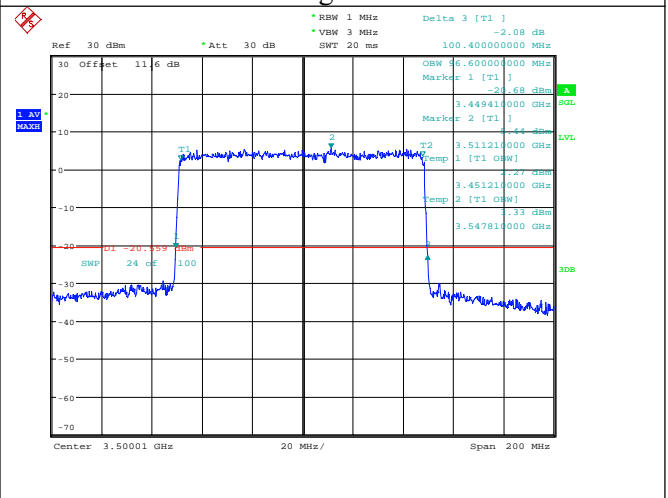


Fig.76

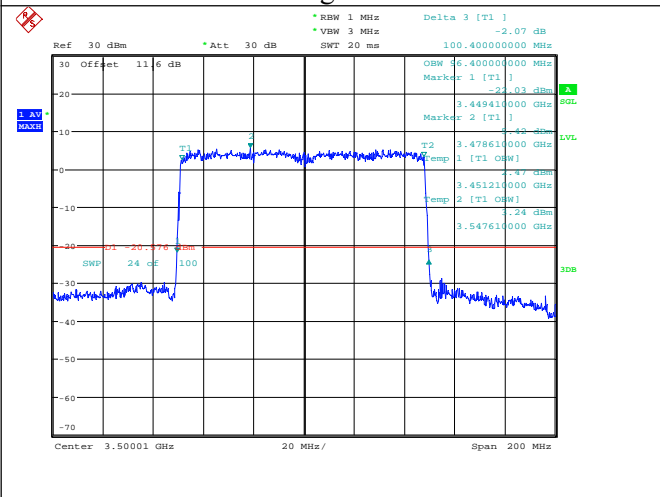


Fig.77

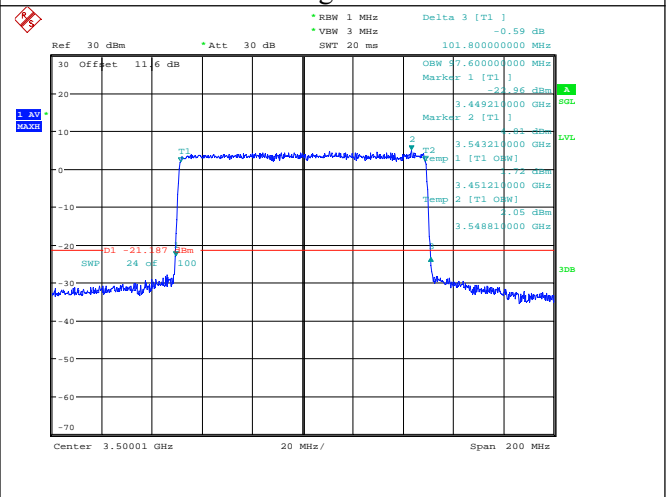


Fig.78

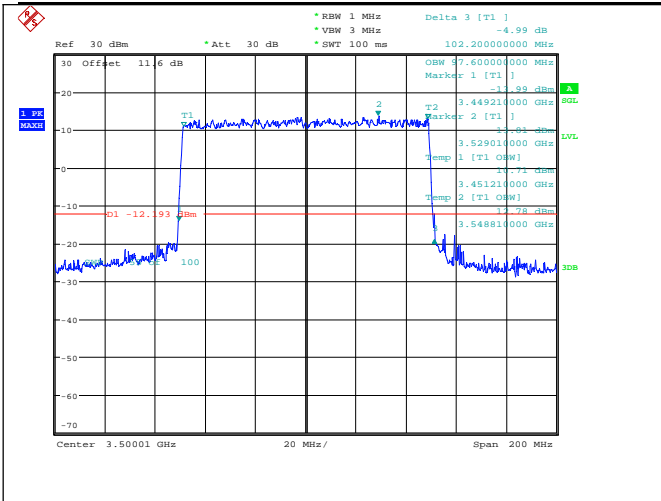


Fig.79

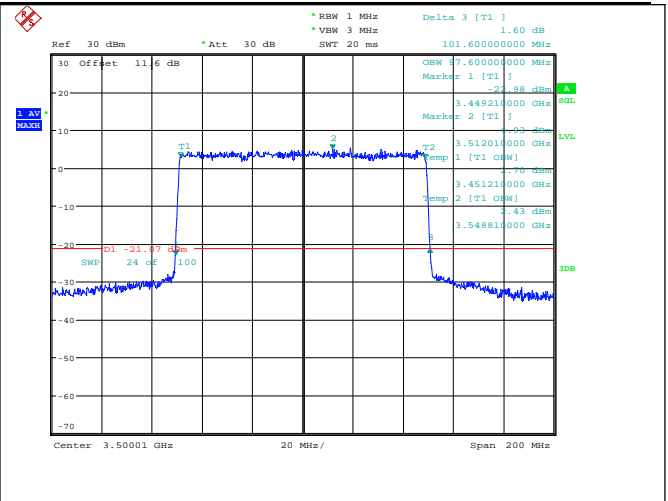


Fig.80

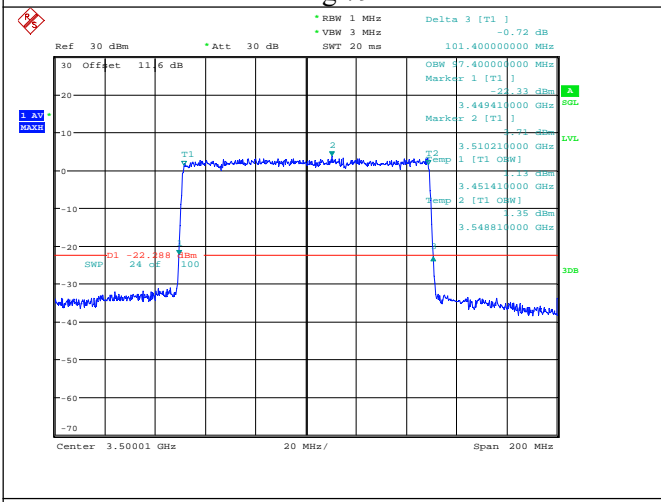


Fig.81

**4 Peak-Average Ratio**

Band	Carrier frequency (MHz)	Channel	BW (MHz)	SCS	RB Config	DFT-PI2BPSK	CP-QPSK
N78	2592.99	3500.01	633334	30kHz	Outer_Full	Fig.1	Fig.2

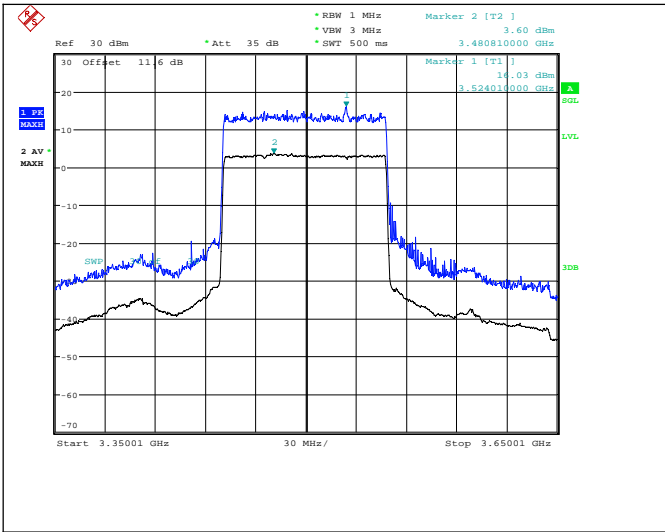


Fig.1

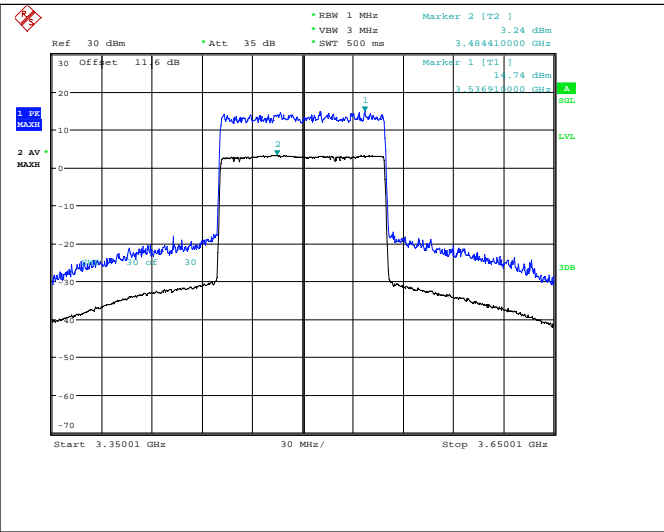


Fig.2

## 5 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	SCS	RB Size	RB Offset	Conducted Spurious Plot
							DFT-PI2BPS K
N78	3500.01	633334	100	30kHz	1	0	Fig.1
	3500.01	633334			1	0	Fig.2
	3500.01	633334			1	0	Fig.3

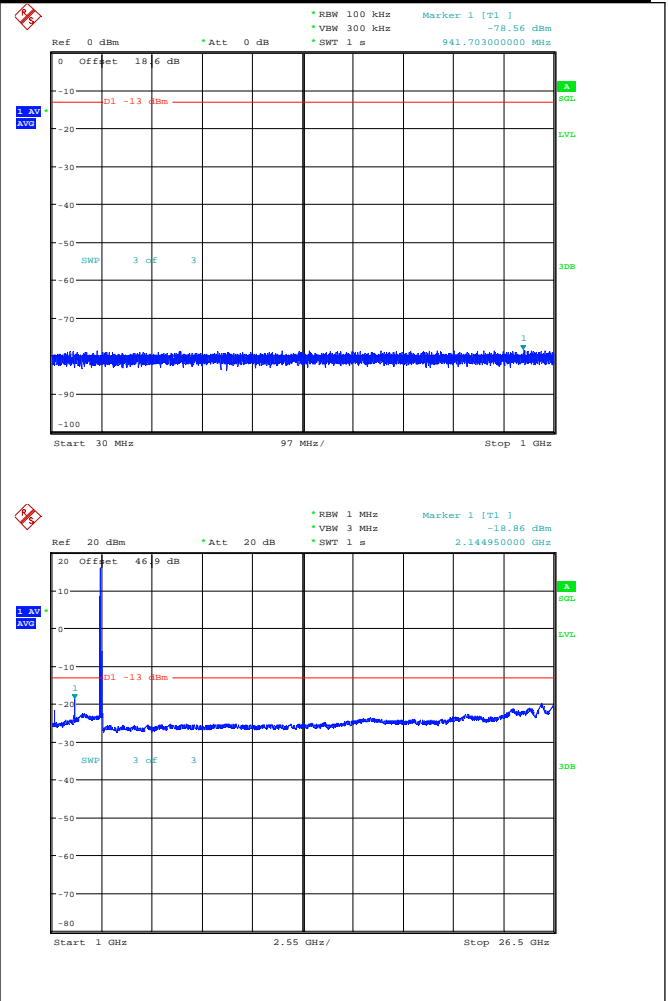
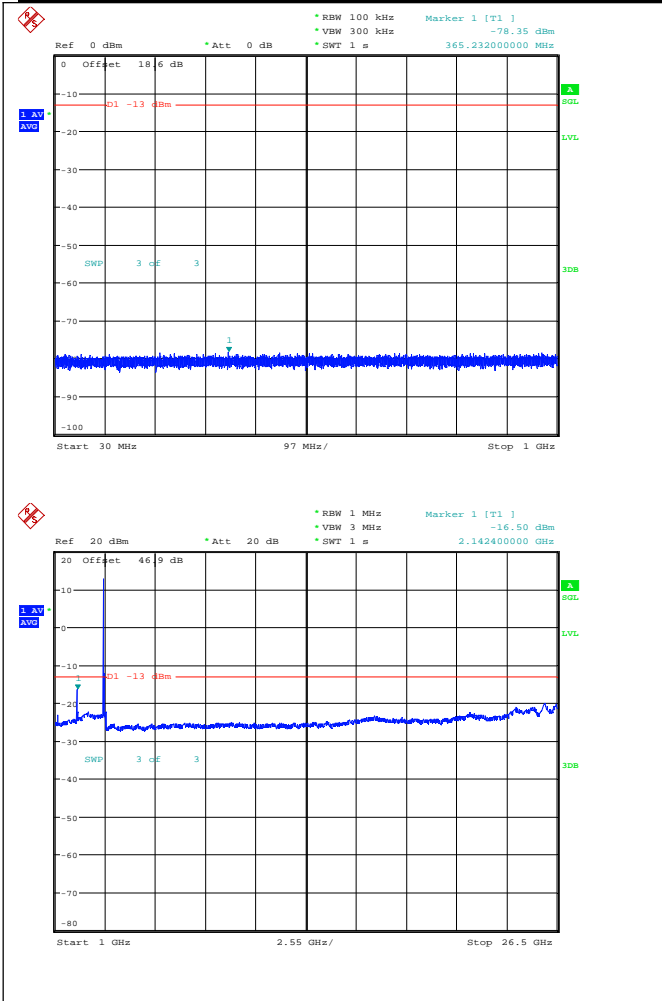
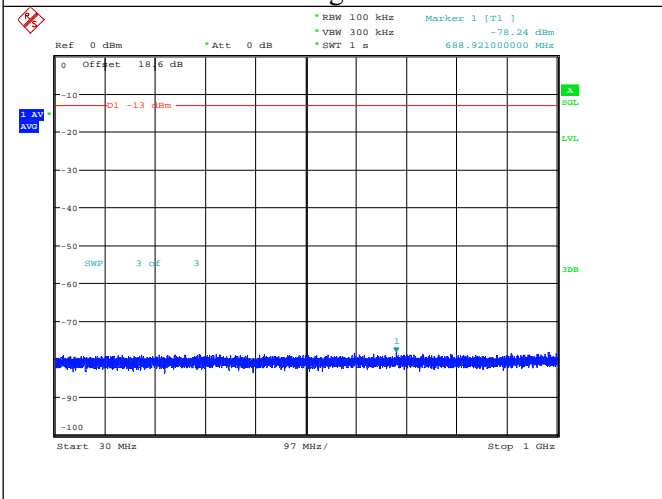


Fig.1

Fig.2



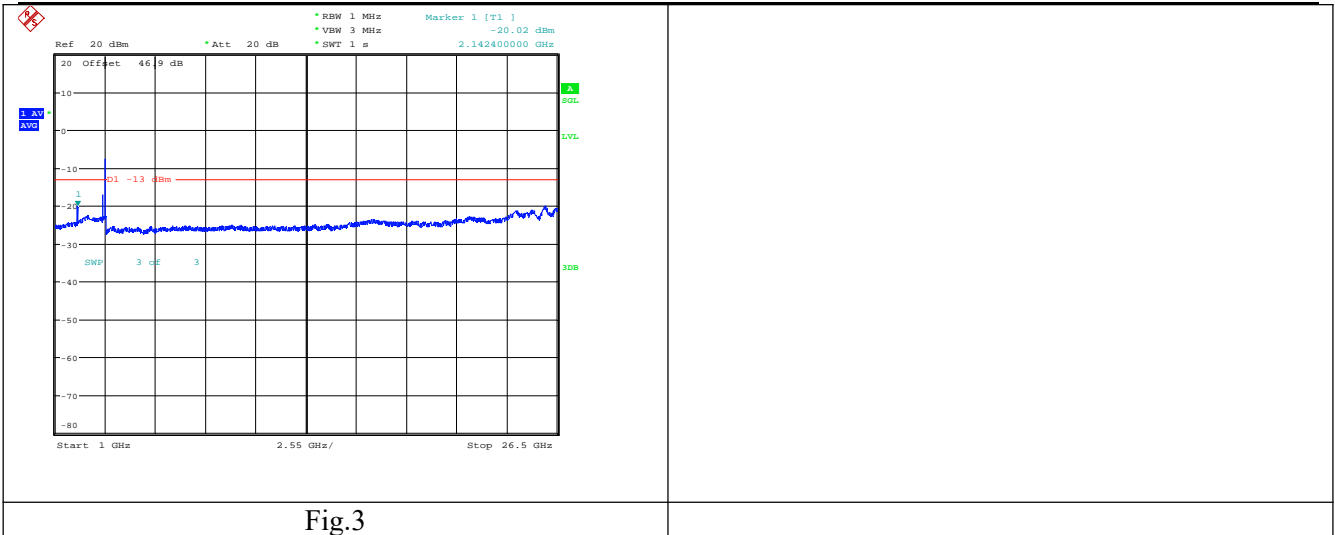


Fig.3



## 6 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	SCS	RB Config Outer_Full	Band Edges Plot	
						DFT-PI2BPSK	CP-QPSK
N78	3459.99	630666	20	30kHz	Outer_Full	Fig.1	Fig.5
					Outer_Full	Fig.2	Fig.6
	3540	636000			Outer_Full	Fig.3	Fig.7
					Outer_Full	Fig.4	Fig.8
	3465	631000	30		Outer_Full	Fig.9	Fig.13
					Outer_Full	Fig.10	Fig.14
	3534.99	635666			Outer_Full	Fig.11	Fig.15
					Outer_Full	Fig.12	Fig.16
	3470.01	631334	40		Outer_Full	Fig.17	Fig.21
					Outer_Full	Fig.18	Fig.22
	3530.01	635334			Outer_Full	Fig.19	Fig.23
					Outer_Full	Fig.20	Fig.24
	3474.99	631666	50		Outer_Full	Fig.25	Fig.29
					Outer_Full	Fig.26	Fig.30
	3525	635000			Outer_Full	Fig.27	Fig.31
					Outer_Full	Fig.28	Fig.32
	3480	632000	60		Outer_Full	Fig.33	Fig.37
					Outer_Full	Fig.34	Fig.38
	3519.99	634666			Outer_Full	Fig.35	Fig.39
					Outer_Full	Fig.36	Fig.40
	3484.995	632333	70		Outer_Full	Fig.41	Fig.45
					Outer_Full	Fig.42	Fig.46
	3514.995	634333			Outer_Full	Fig.43	Fig.47
					Outer_Full	Fig.44	Fig.48
	3489.99	632666	80		Outer_Full	Fig.49	Fig.53
					Outer_Full	Fig.50	Fig.54
	3510	634000			Outer_Full	Fig.51	Fig.55
					Outer_Full	Fig.52	Fig.56
3495	633000	90	Outer_Full	Fig.57	Fig.61		
			Outer_Full	Fig.58	Fig.62		
3504.99	633666		Outer_Full	Fig.59	Fig.63		
			Outer_Full	Fig.60	Fig.64		
3500.01	633334	100	Outer_Full	Fig.65	Fig.69		
			Outer_Full	Fig.66	Fig.70		
3500.01	633334		Outer_Full	Fig.67	Fig.71		
			Outer_Full	Fig.68	Fig.72		

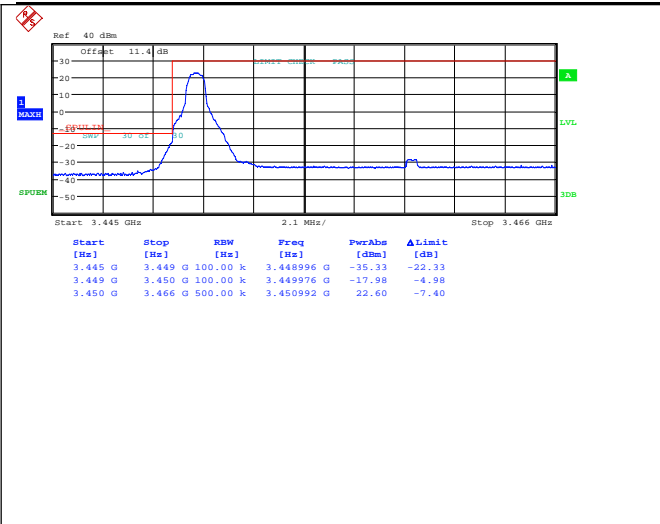


Fig.1

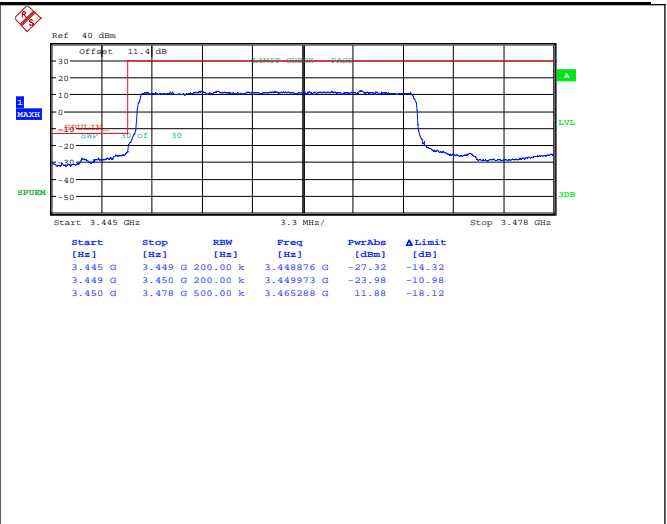


Fig.2

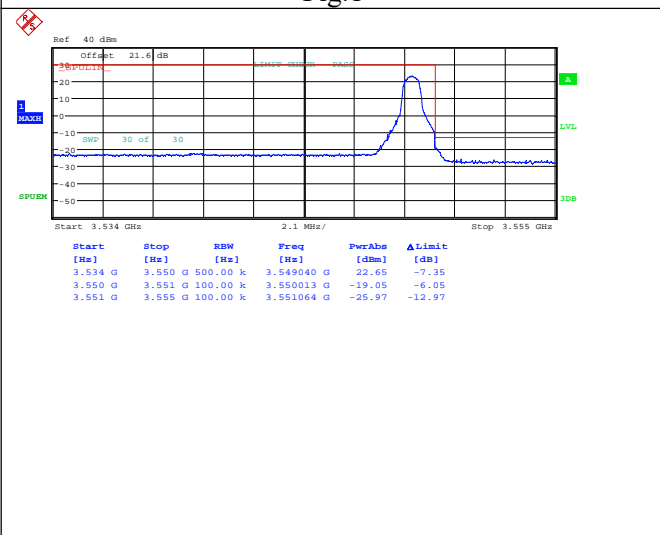


Fig.3

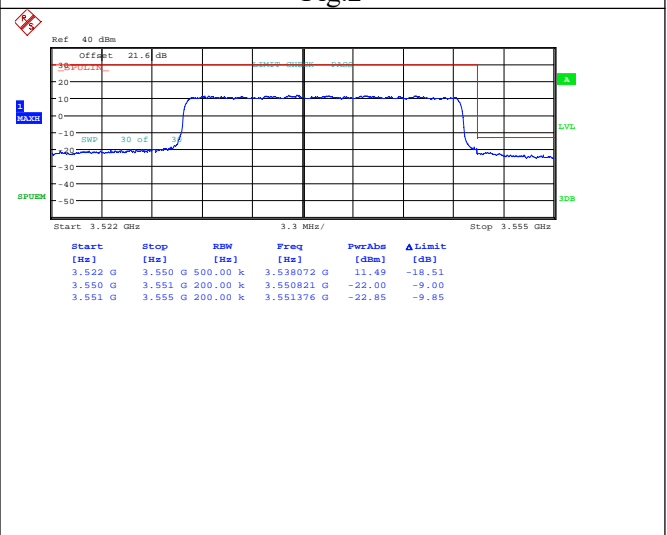


Fig.4

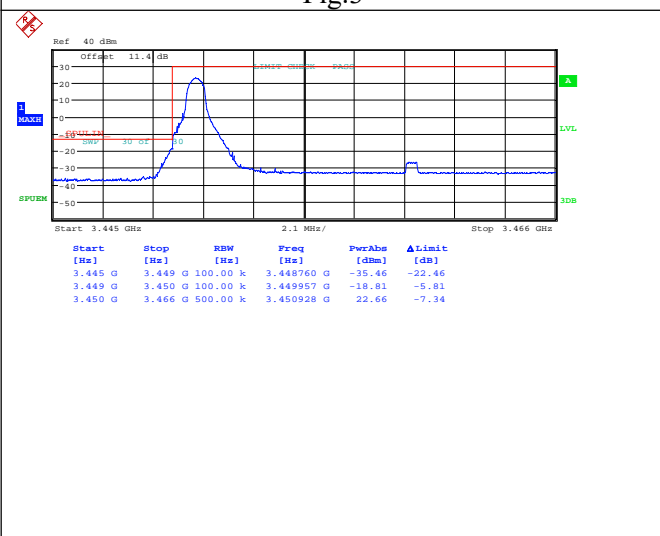


Fig.5

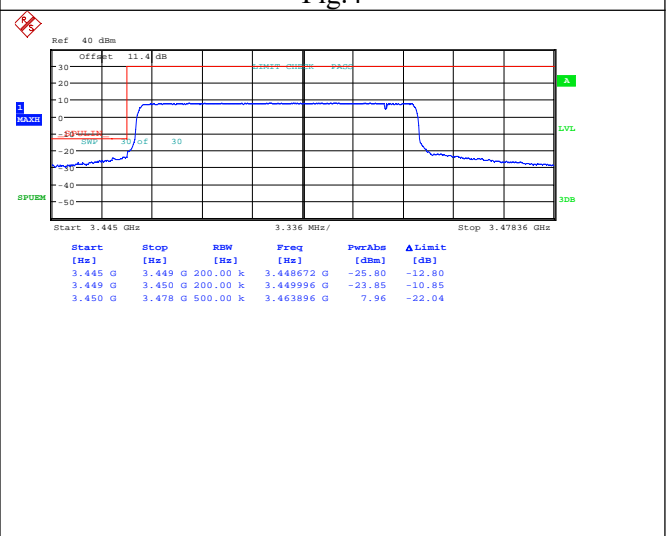


Fig.6

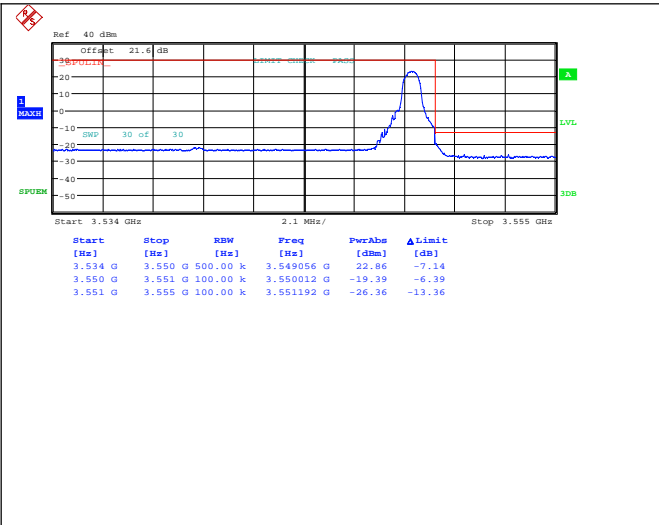


Fig.7

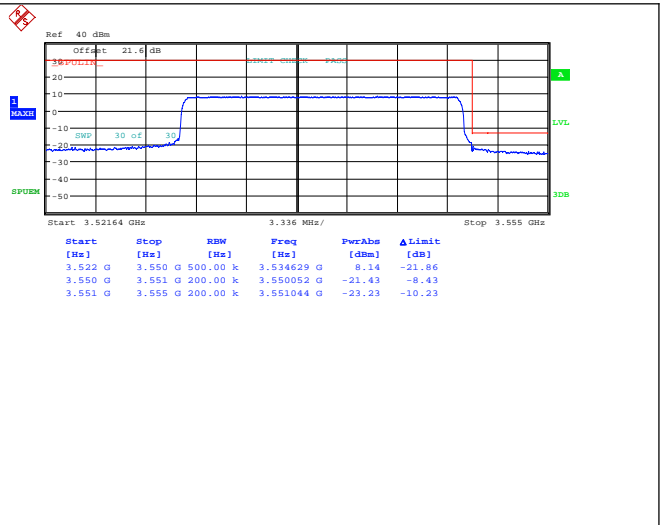


Fig.8

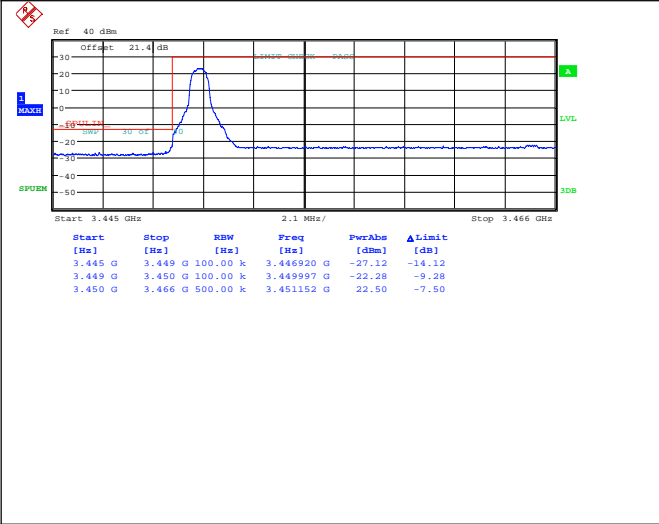


Fig.9

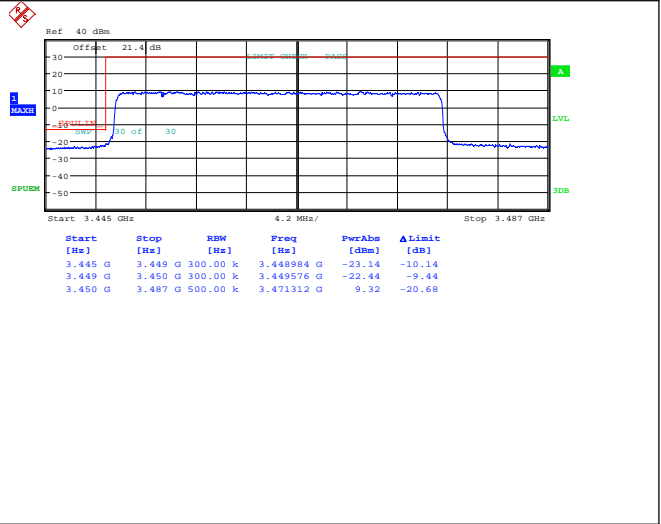


Fig.10

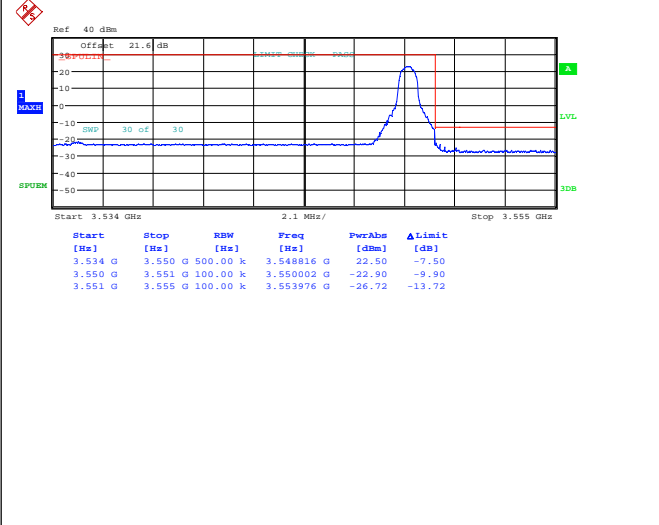


Fig.11

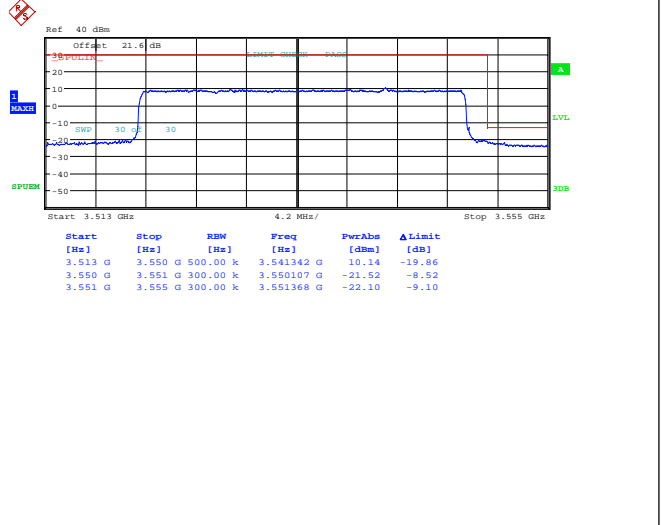


Fig.12

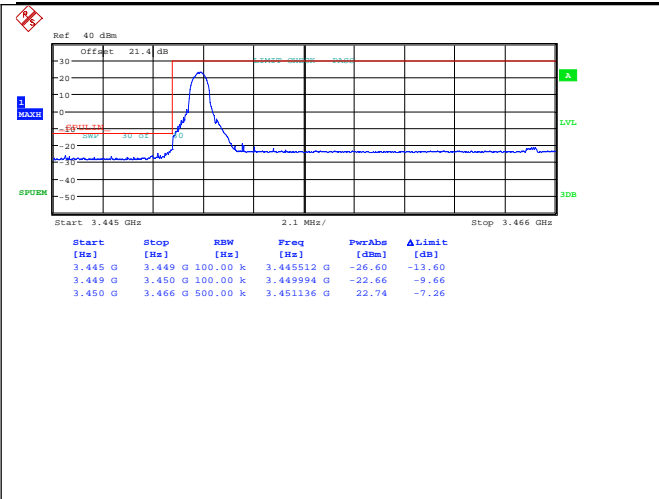


Fig.13

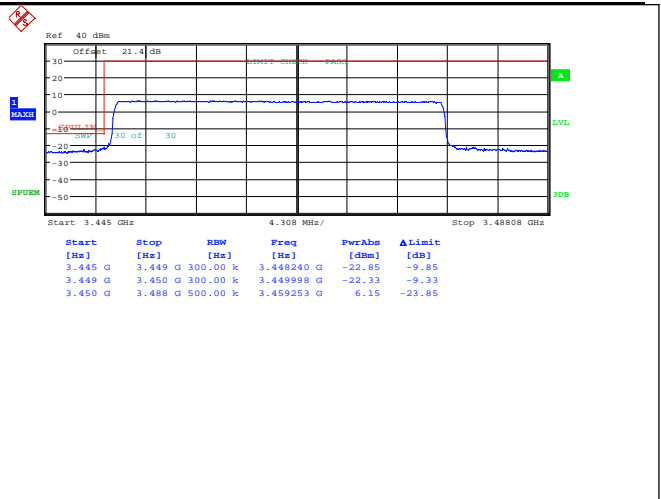


Fig.14

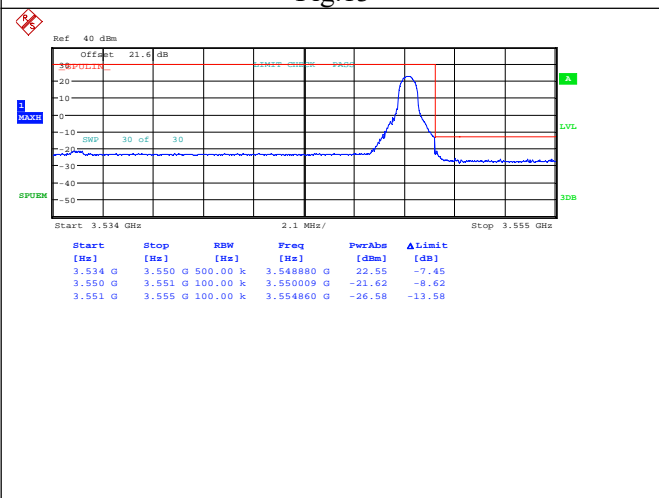


Fig.15

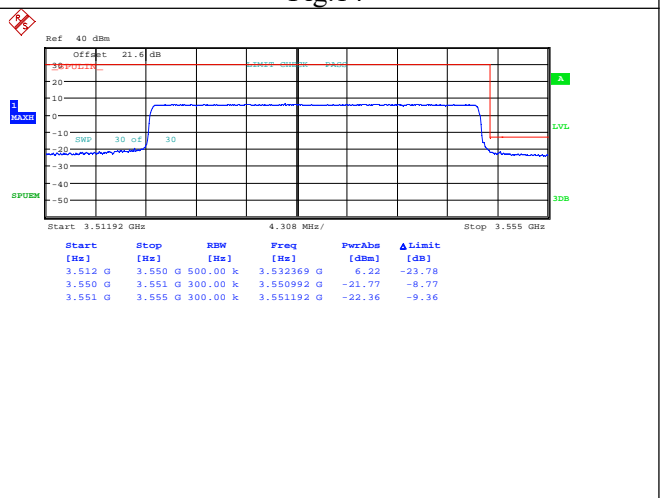


Fig.16

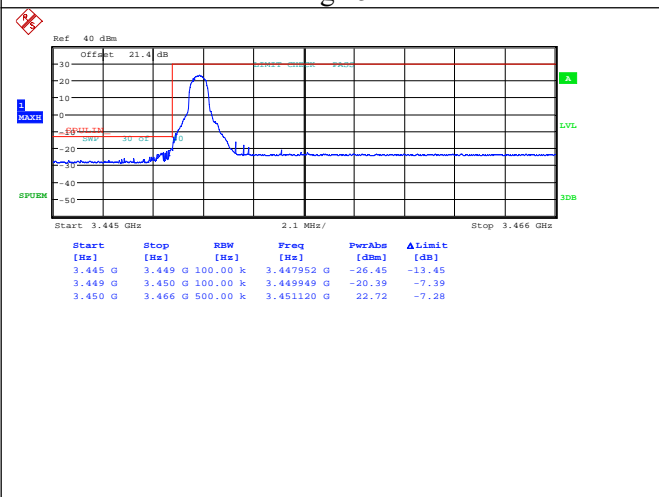


Fig.17

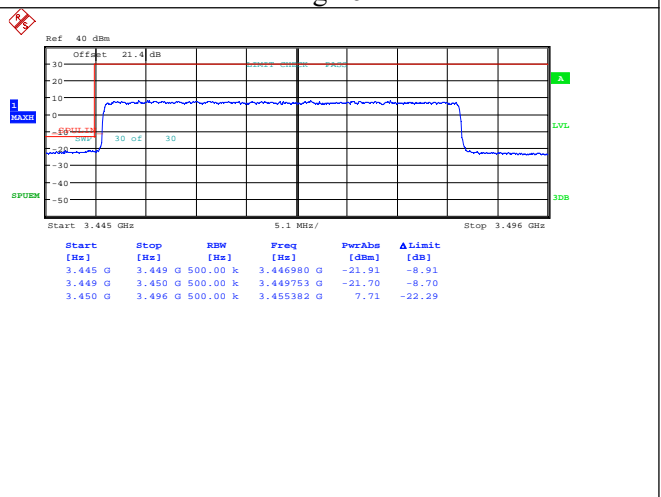


Fig.18

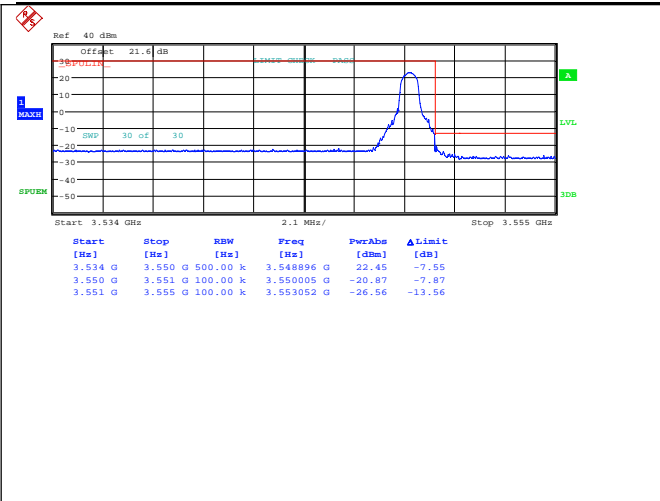


Fig.19

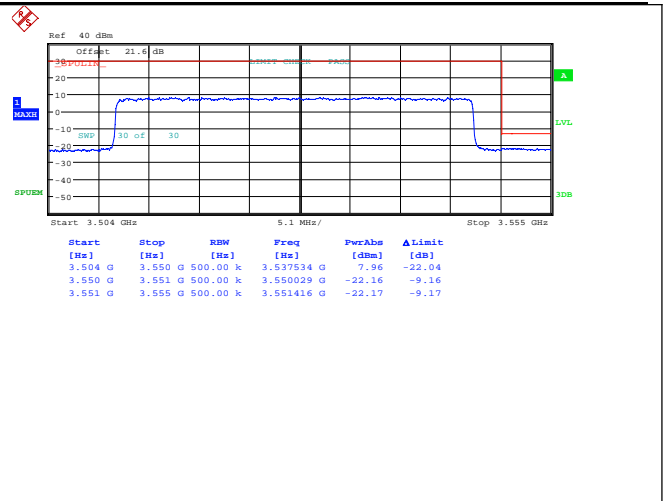


Fig.20

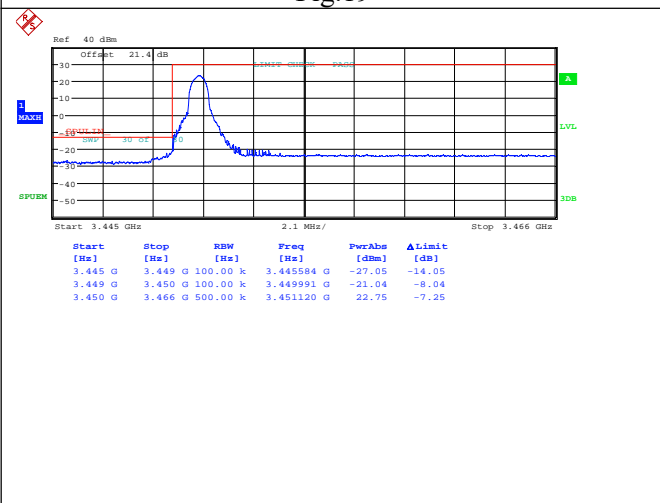


Fig.21

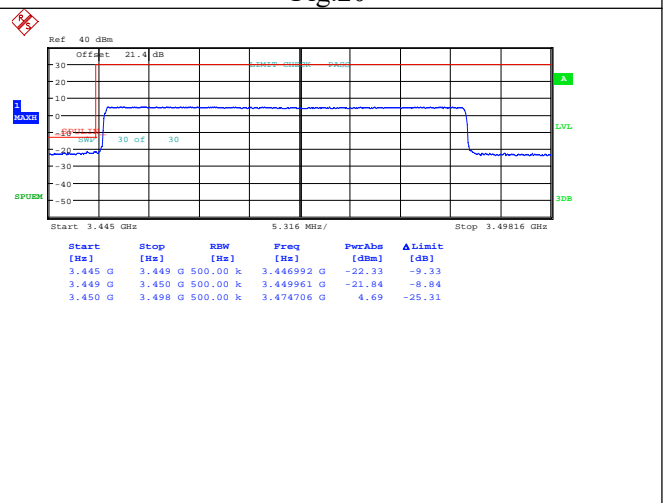


Fig.22

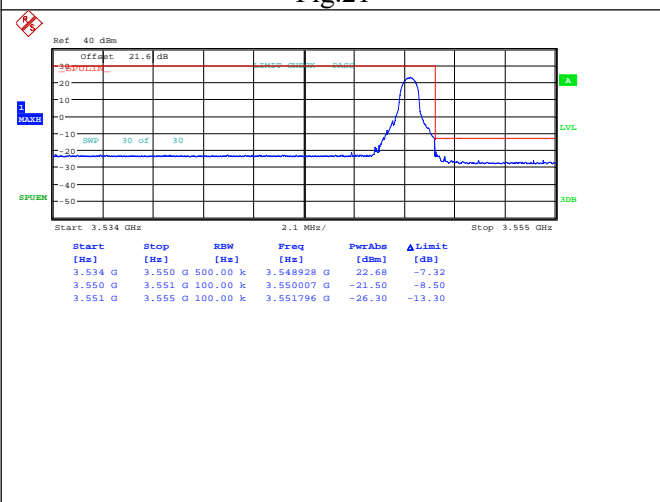


Fig.23

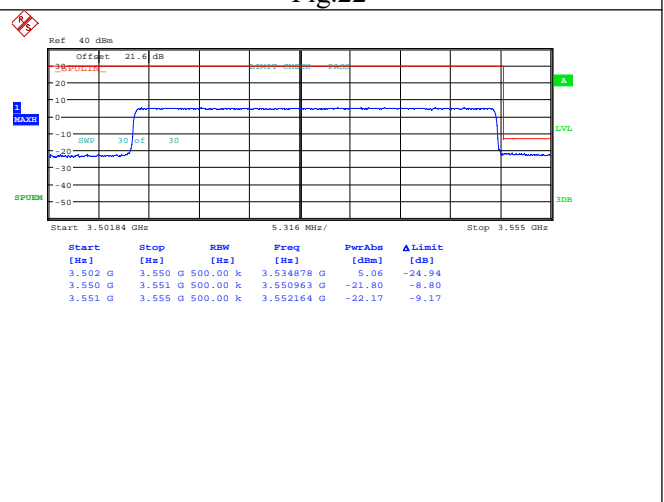


Fig.24

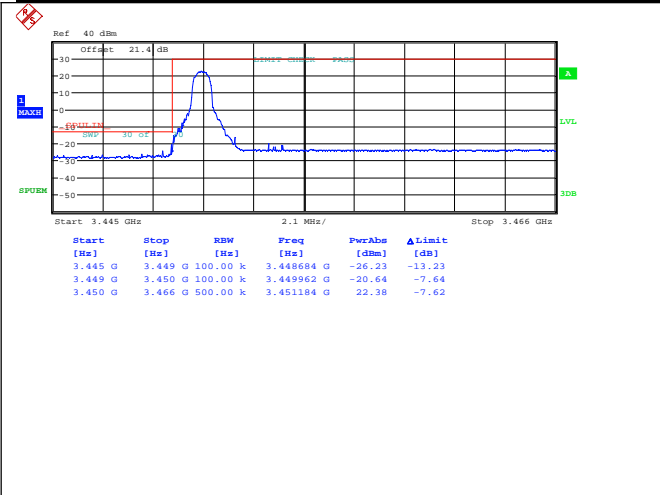


Fig.25

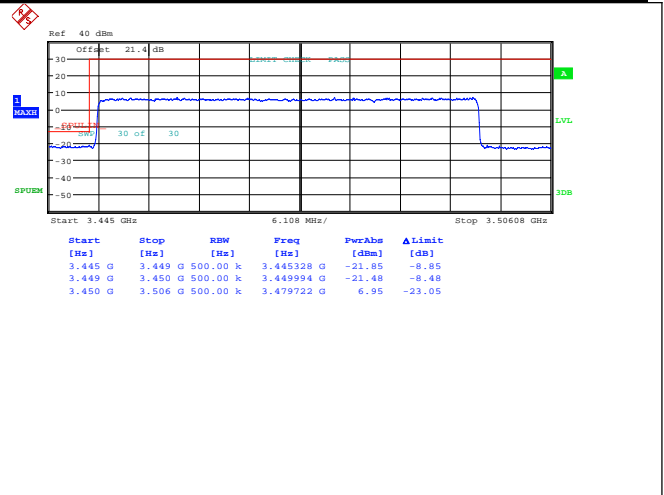


Fig.26

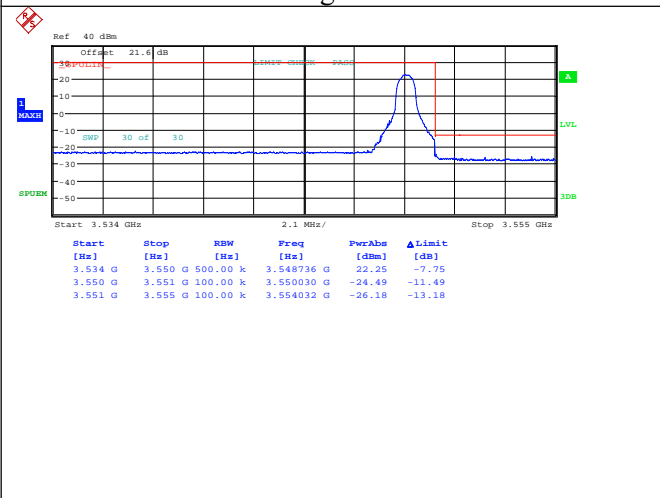


Fig.27

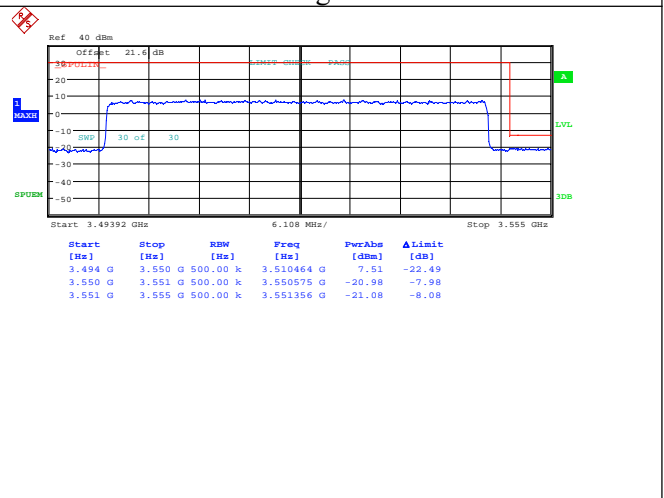


Fig.28

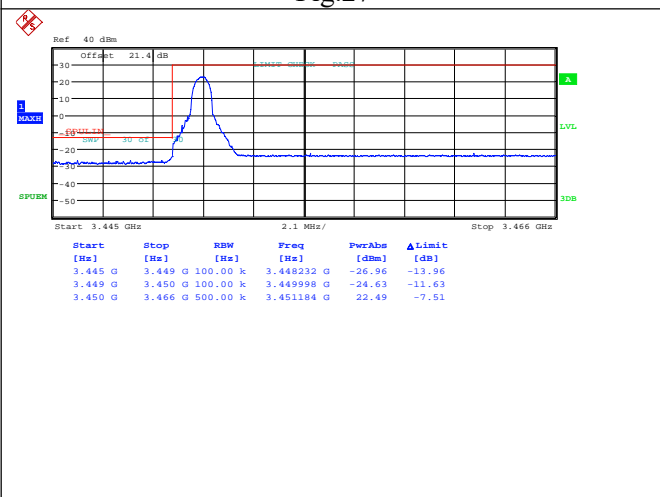


Fig.29

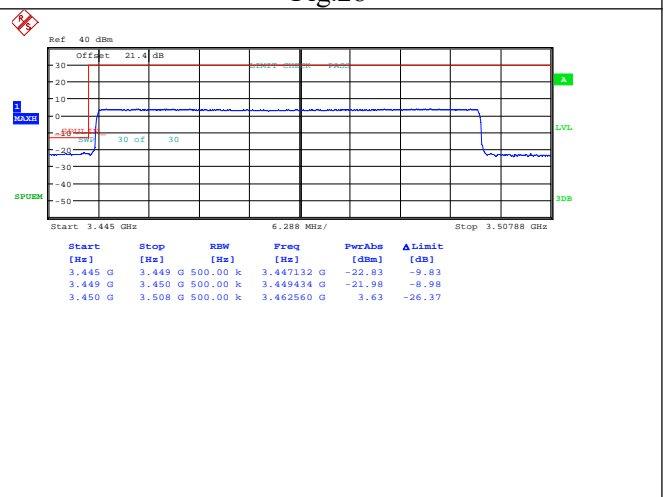


Fig.30

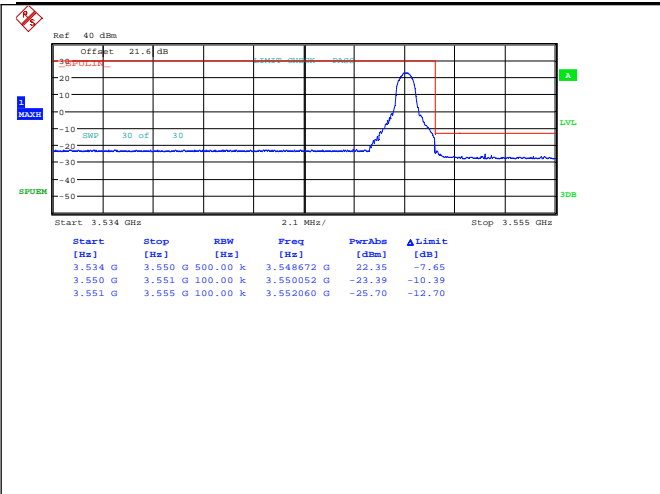


Fig.31

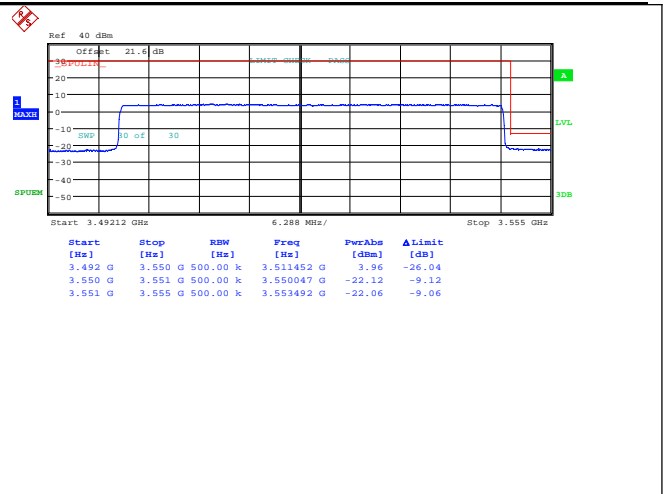


Fig.32

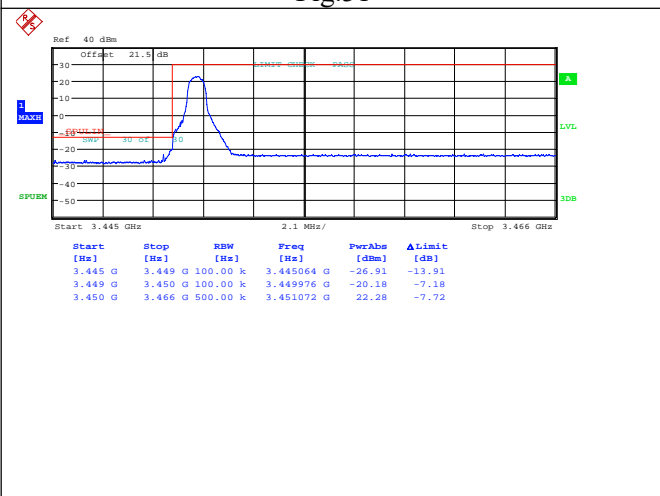


Fig.33

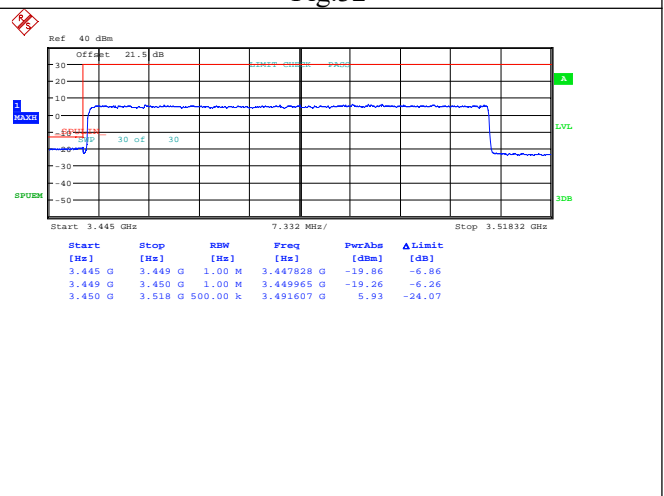


Fig.34

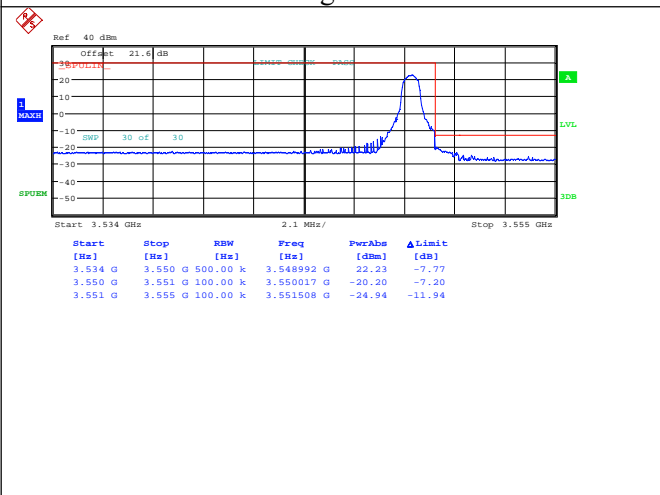


Fig.35

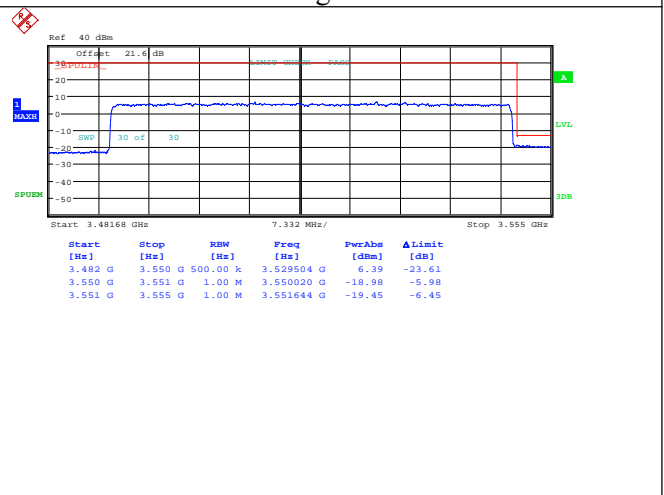


Fig.36

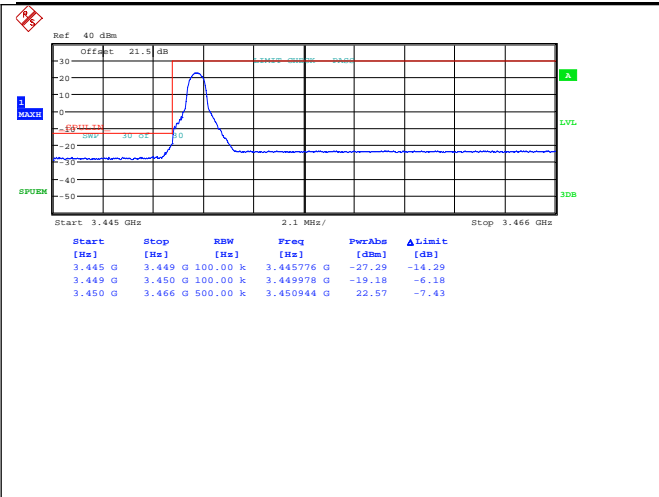


Fig.37

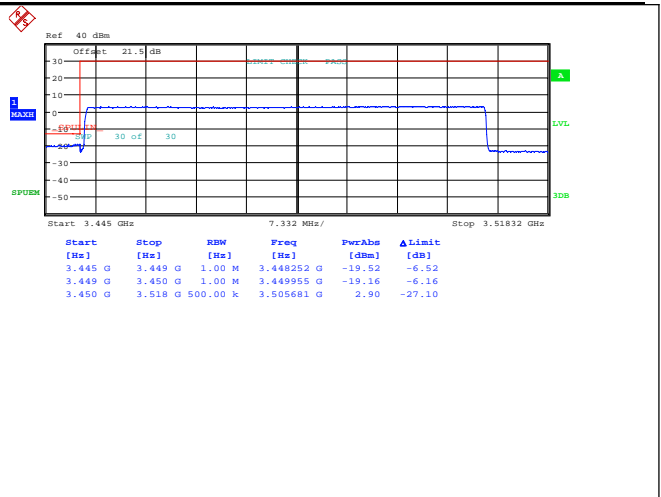


Fig.38

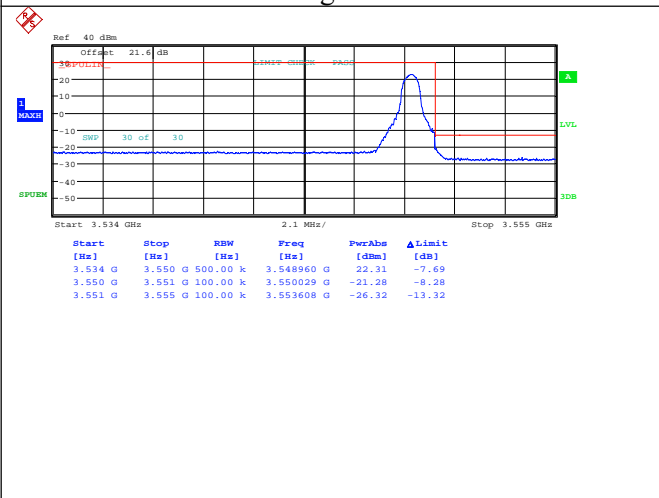


Fig.39

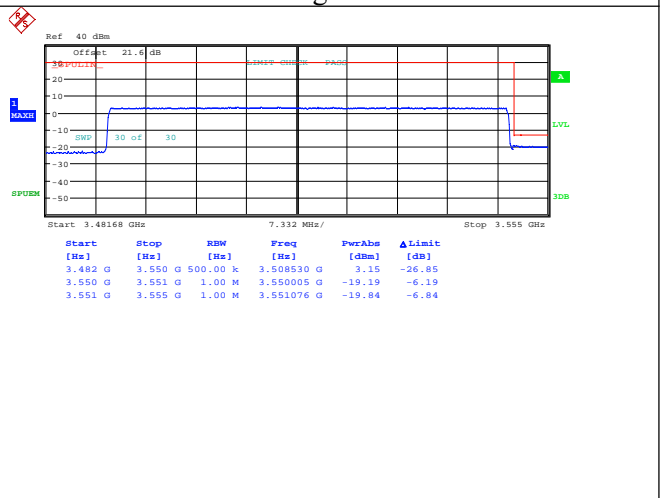


Fig.40

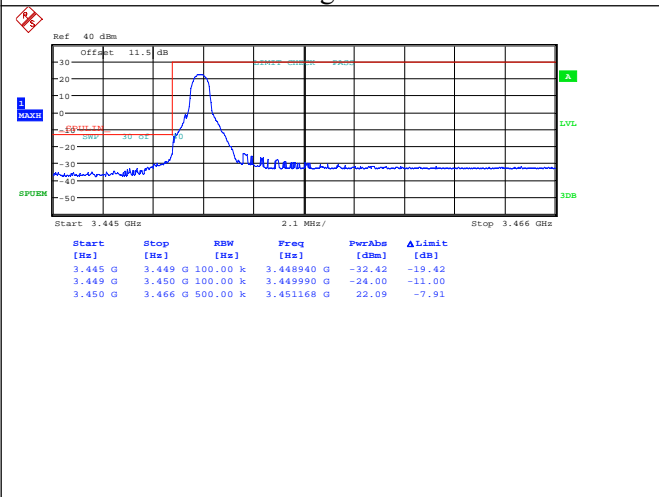


Fig.41

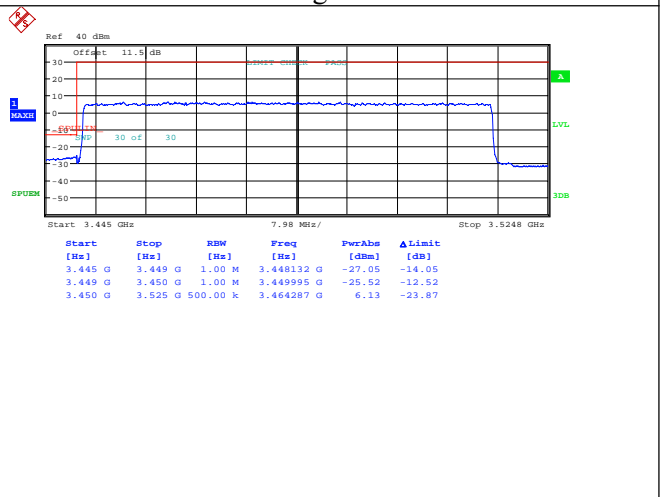


Fig.42



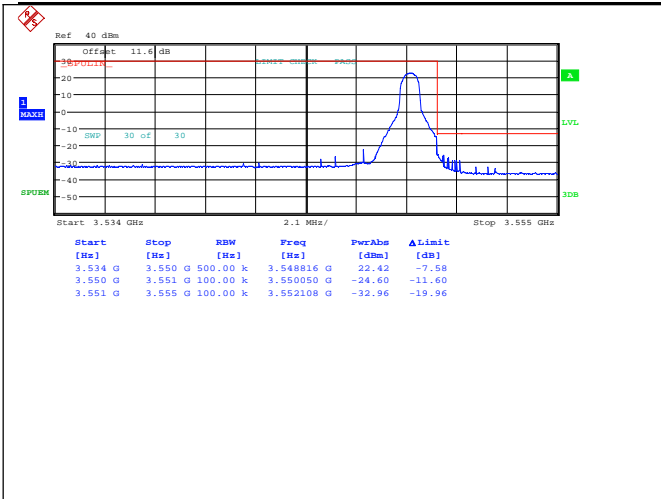


Fig.43



Fig.44

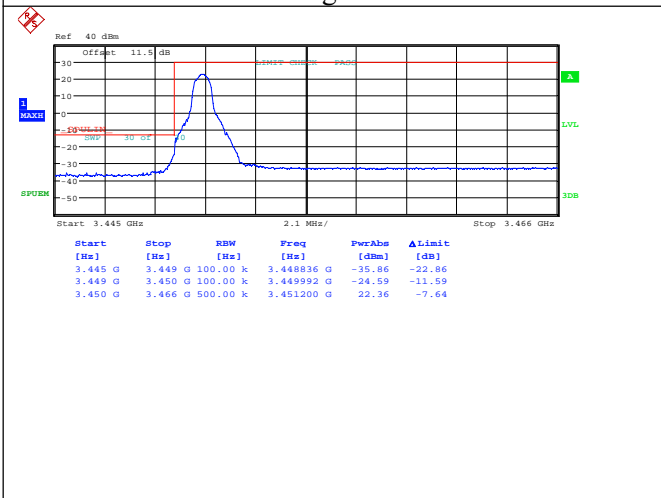


Fig.45

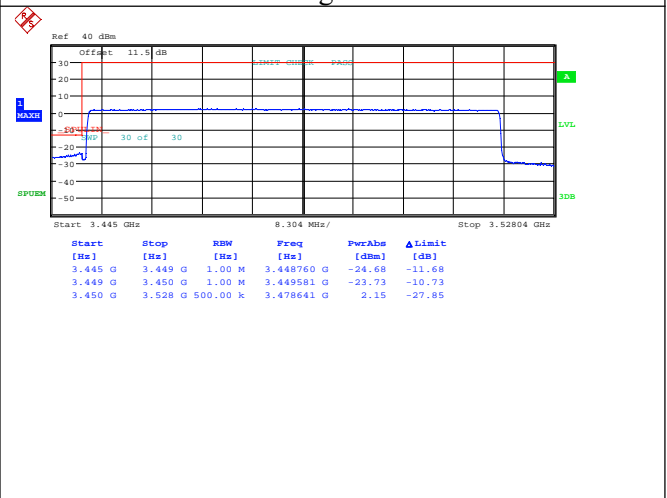


Fig.46

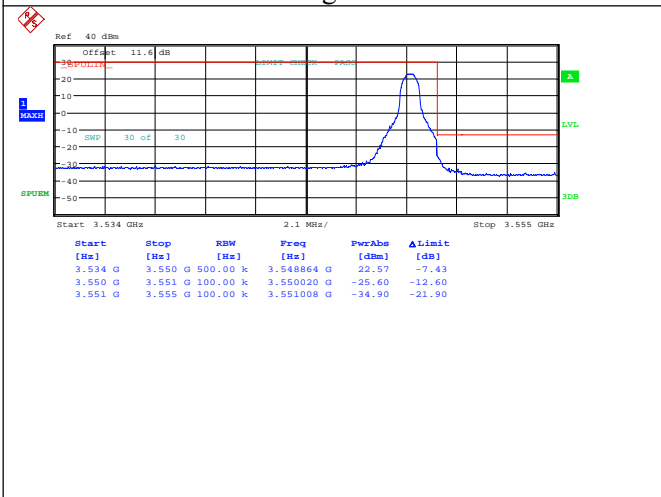


Fig.47

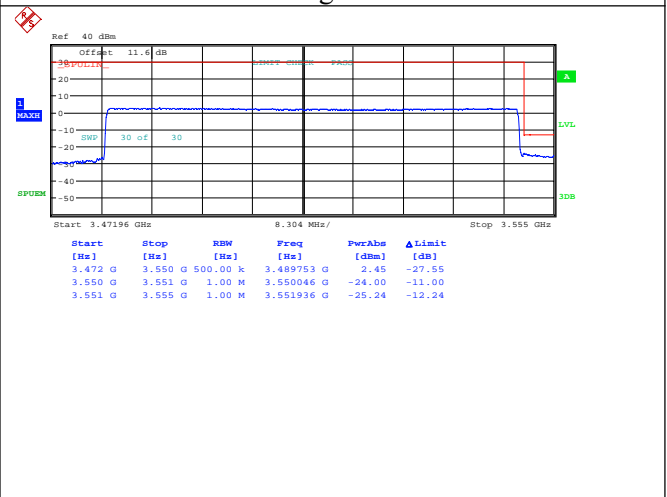


Fig.48

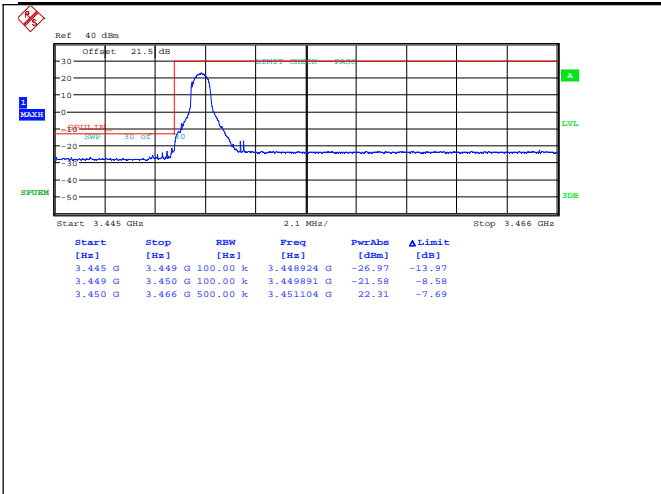


Fig.49

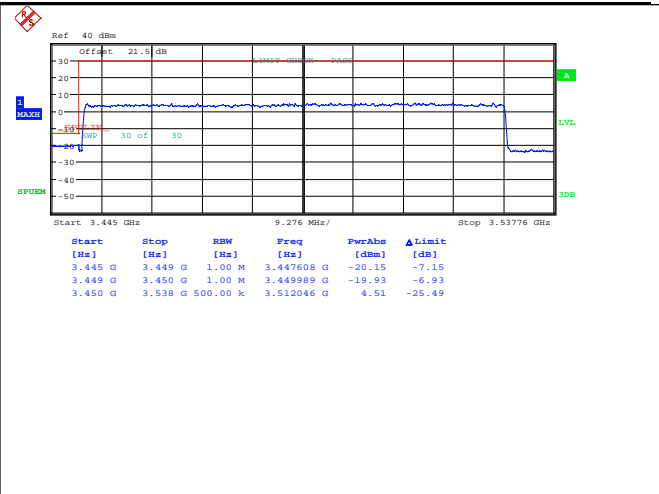


Fig.50

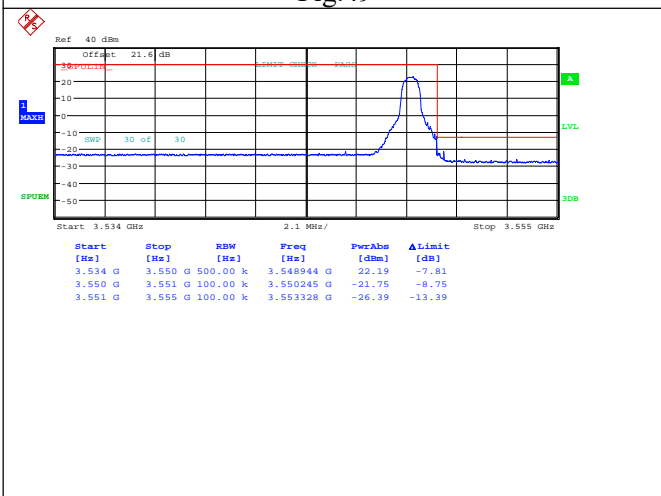


Fig.51

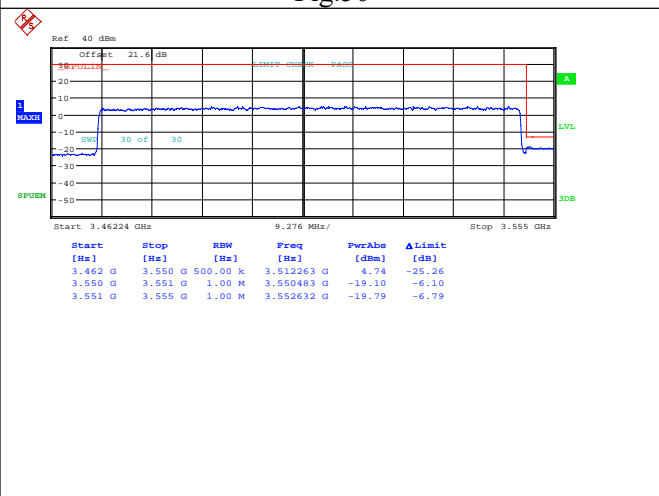


Fig.52

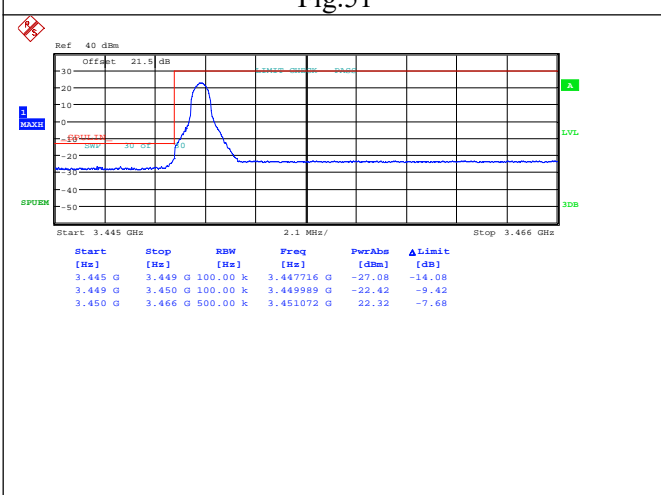


Fig.53

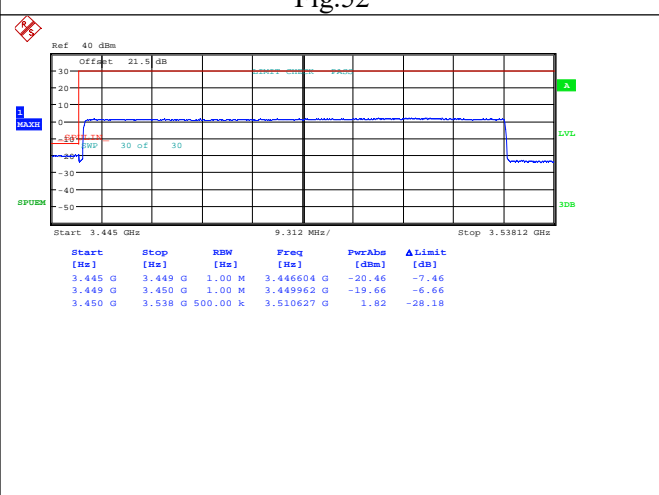


Fig.54

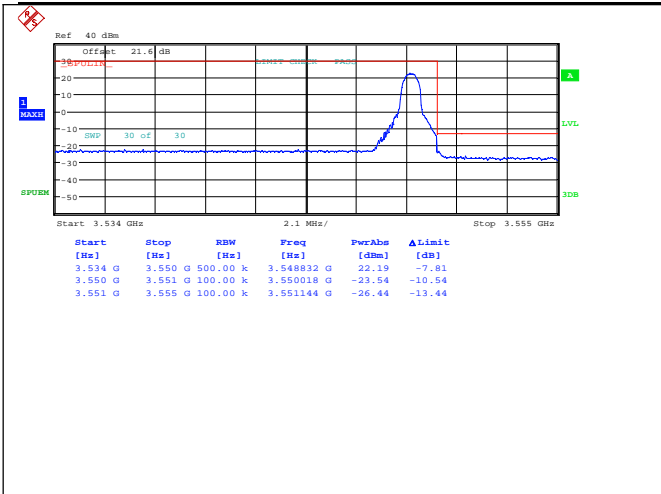


Fig.55

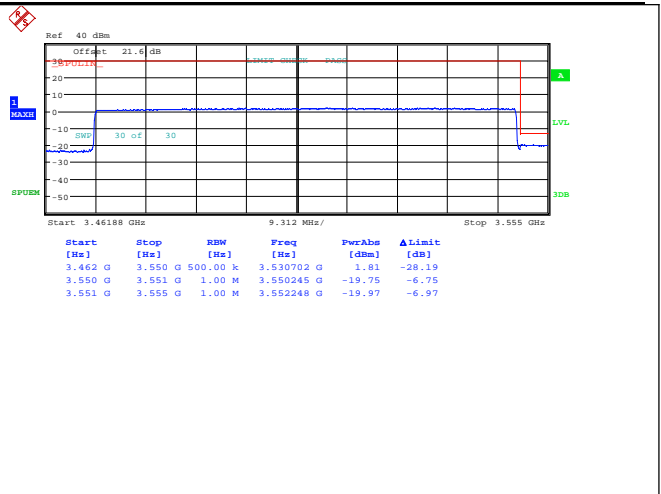


Fig.56

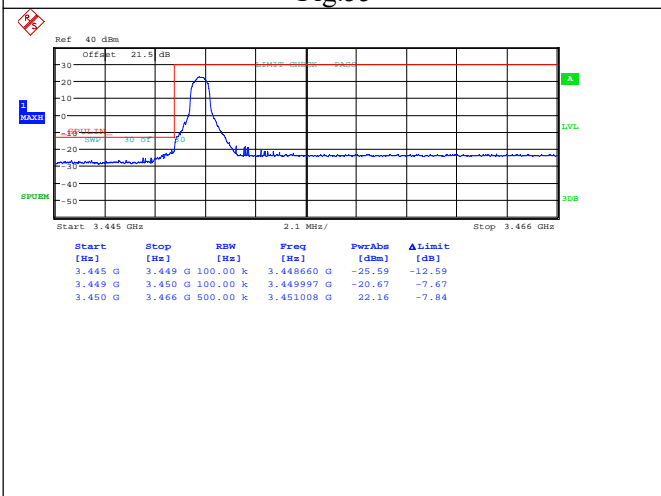


Fig.57

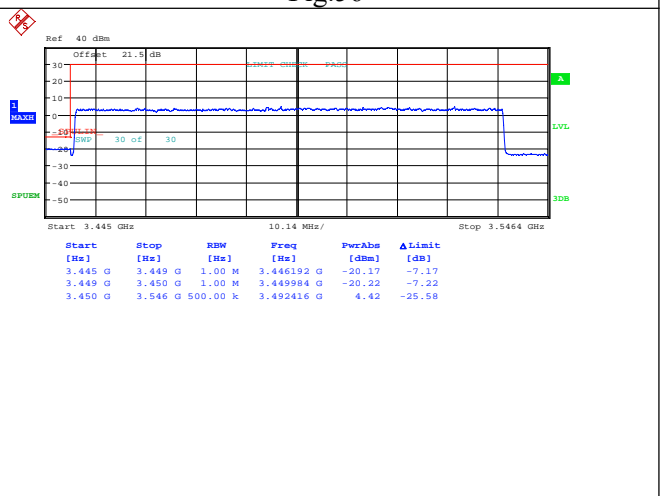


Fig.58

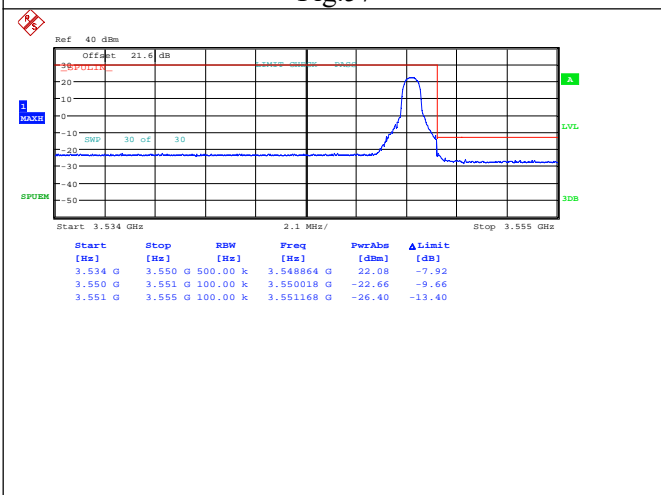


Fig.59

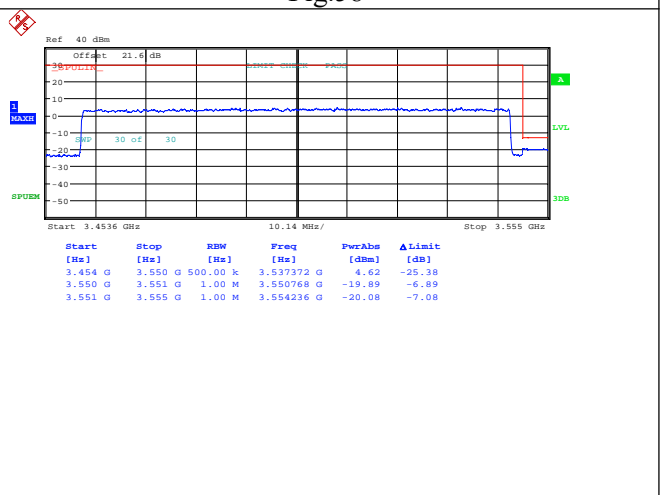


Fig.60

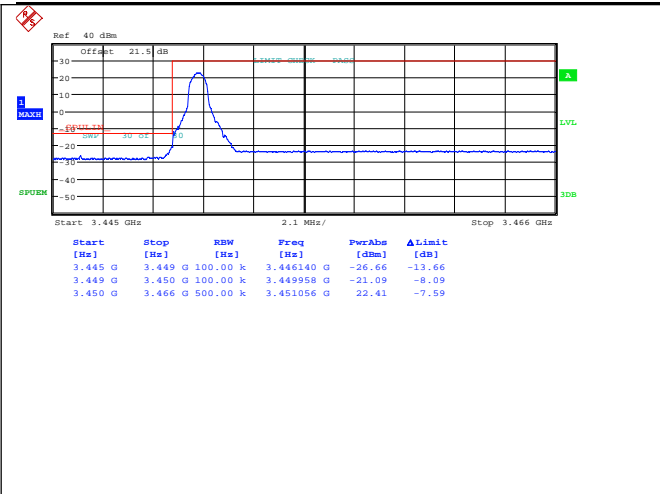


Fig.61

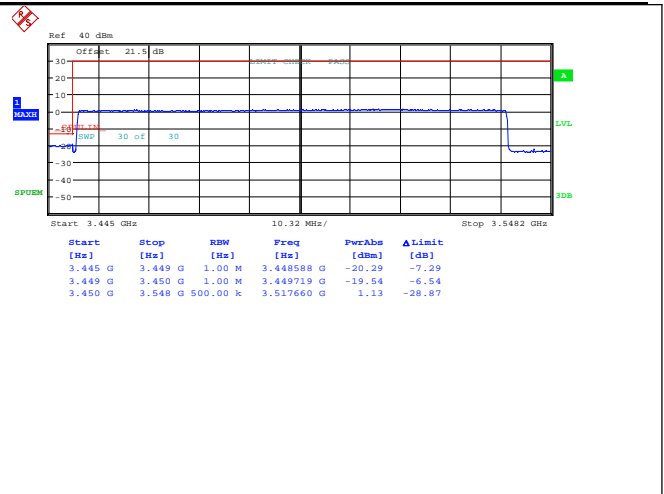


Fig.62

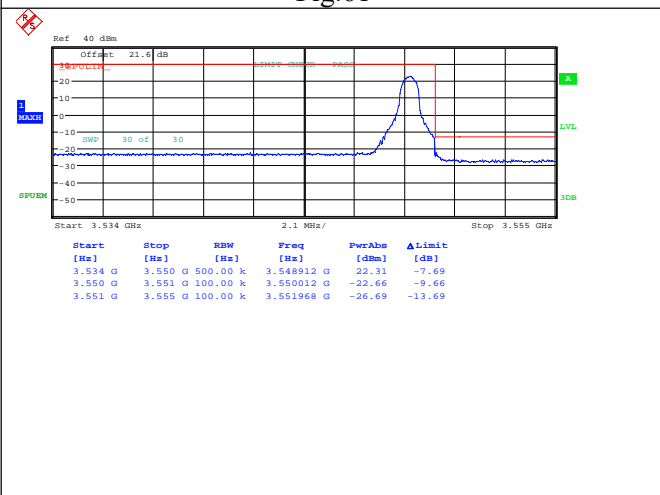


Fig.63

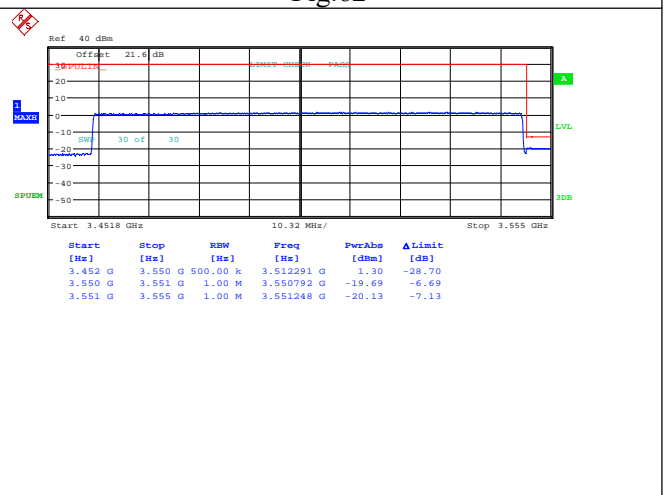


Fig.64

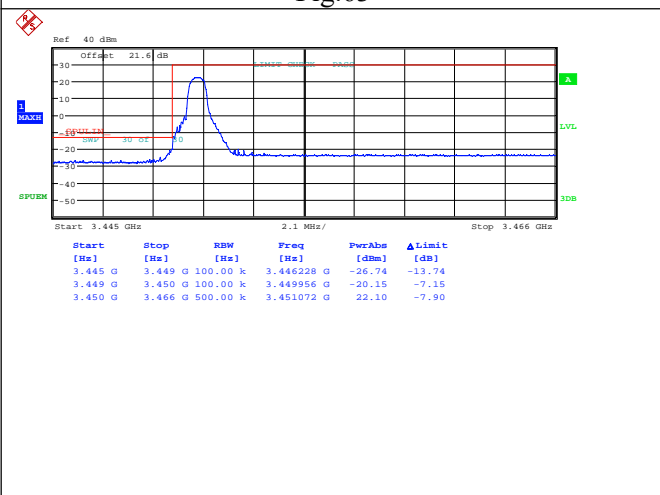


Fig.65

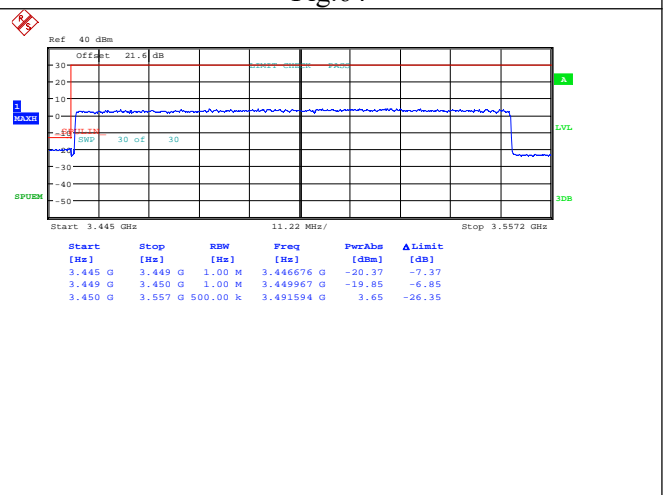


Fig.66

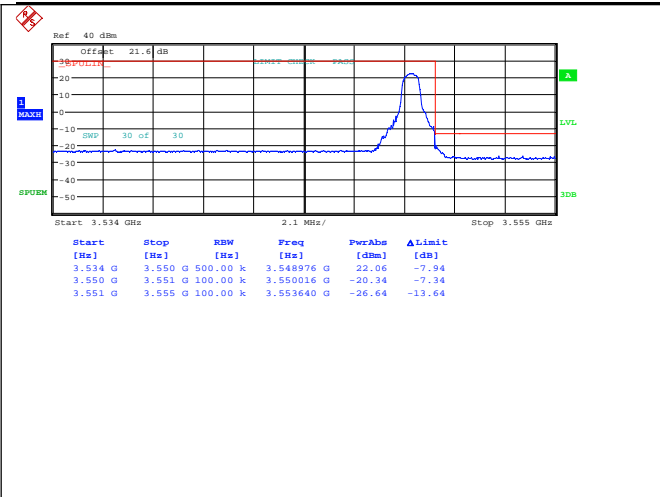


Fig.67

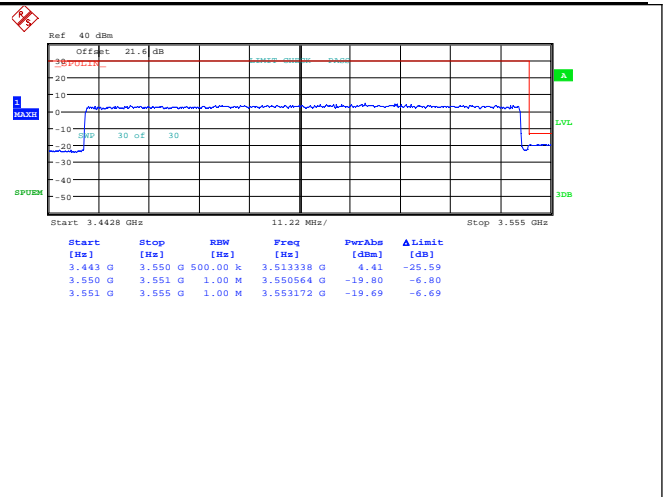


Fig.68

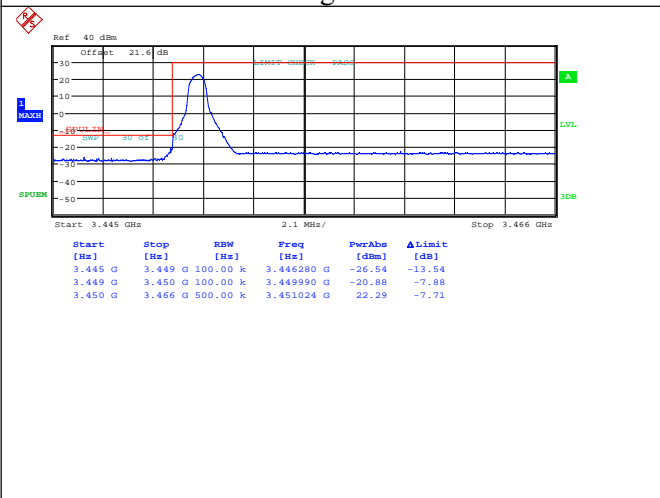


Fig.69

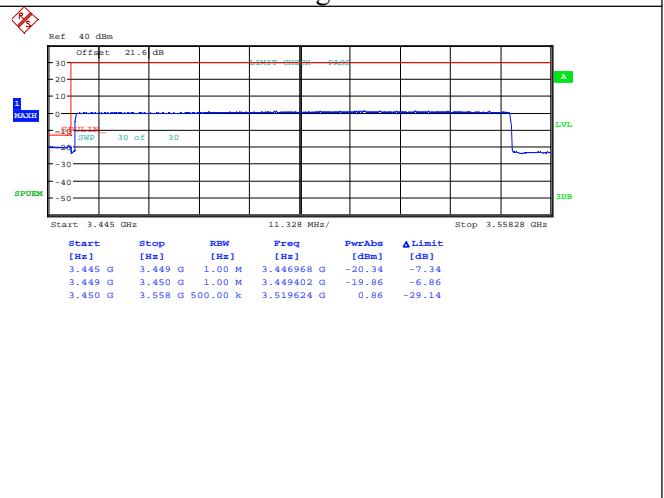


Fig.70

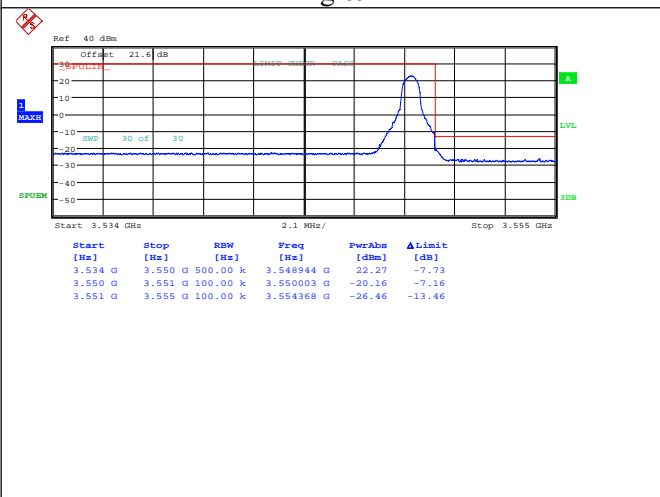


Fig.71

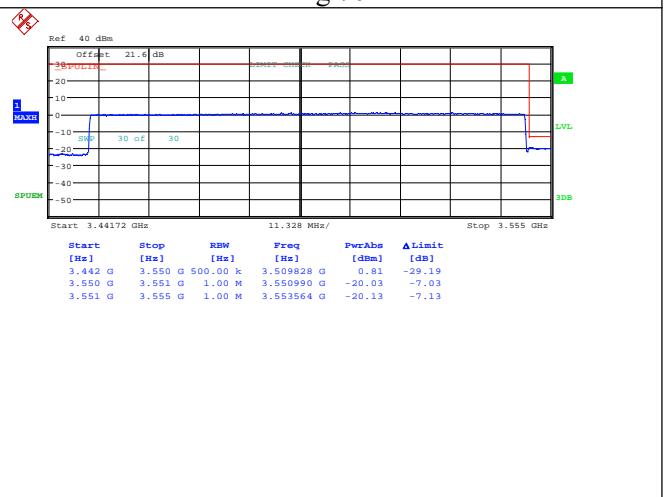


Fig.72

## 7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) N78 Low Channel DFT-PI2BPSK								
		20M	30M	40M	50M	60M	70M	80M	90M	100M
-30	NV	---	---	---	---	---	---	---	---	0.00
-20	NV	---	---	---	---	---	---	---	---	0.00
-10	NV	---	---	---	---	---	---	---	---	0.00
0	NV	---	---	---	---	---	---	---	---	0.00
+10	NV	---	---	---	---	---	---	---	---	0.01
+20	NV	---	---	---	---	---	---	---	---	0.00
+30	NV	---	---	---	---	---	---	---	---	0.01
+40	NV	---	---	---	---	---	---	---	---	0.01
+50	NV	---	---	---	---	---	---	---	---	0.01
+20	LV	---	---	---	---	---	---	---	---	0.01
+20	HV	---	---	---	---	---	---	---	---	0.01

Temperature(°C)	Voltage	Test Result (ppm) N78 High Channel DFT-PI2BPSK								
		20M	30M	40M	50M	60M	70M	80M	90M	100M
-30	NV	---	---	---	---	---	---	---	---	0.01
-20	NV	---	---	---	---	---	---	---	---	0.00
-10	NV	---	---	---	---	---	---	---	---	0.00
0	NV	---	---	---	---	---	---	---	---	0.00
+10	NV	---	---	---	---	---	---	---	---	0.01
+20	NV	---	---	---	---	---	---	---	---	0.01
+30	NV	---	---	---	---	---	---	---	---	0.00
+40	NV	---	---	---	---	---	---	---	---	0.00
+50	NV	---	---	---	---	---	---	---	---	0.01
+20	LV	---	---	---	---	---	---	---	---	0.01
+20	HV	---	---	---	---	---	---	---	---	0.01

**8 Effective Radiated Power and Effective Isotropic Radiated Power**

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-PI2BPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	25.95	23.95	0.248
					Inner_1RB_Right	25.79	23.79	0.239
					Inner_Full	25.91	23.91	0.246
	3500.01	633334			Inner_1RB_Left	25.76	23.76	0.238
					Inner_1RB_Right	25.77	23.77	0.238
					Inner_Full	25.76	23.76	0.238
	3540	636000			Inner_1RB_Left	25.68	23.68	0.233
					Inner_1RB_Right	25.61	23.61	0.230
					Inner_Full	25.49	23.49	0.223
DFT-QPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	25.90	23.9	0.245
					Inner_1RB_Right	25.84	23.84	0.242
					Inner_Full	25.96	23.96	0.249
	3500.01	633334			Inner_1RB_Left	25.77	23.77	0.238
					Inner_1RB_Right	25.78	23.78	0.239
					Inner_Full	25.79	23.79	0.239
	3540	636000			Inner_1RB_Left	25.60	23.6	0.229
					Inner_1RB_Right	25.62	23.62	0.230
					Inner_Full	25.61	23.61	0.230
DFT-16QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	25.15	23.15	0.207
					Inner_1RB_Right	25.09	23.09	0.204
					Inner_Full	24.91	22.91	0.195
	3500.01	633334			Inner_1RB_Left	25.05	23.05	0.202
					Inner_1RB_Right	25.00	23	0.200
					Inner_Full	24.76	22.76	0.189
	3540	636000			Inner_1RB_Left	24.75	22.75	0.188
					Inner_1RB_Right	24.89	22.89	0.195
					Inner_Full	24.69	22.69	0.186
DFT-64QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	22.77	20.77	0.119
					Inner_1RB_Right	22.67	20.67	0.117
					Inner_Full	23.39	21.39	0.138
	3500.01	633334			Inner_1RB_Left	22.72	20.72	0.118
					Inner_1RB_Right	22.58	20.58	0.114
					Inner_Full	23.24	21.24	0.133
	3540	636000			Inner_1RB_Left	22.44	20.44	0.111
					Inner_1RB_Right	22.46	20.46	0.111
					Inner_Full	23.18	21.18	0.131
DFT-256QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	21.29	19.29	0.085
					Inner_1RB_Right	21.20	19.2	0.083
					Inner_Full	21.35	19.35	0.086
	3500.01	633334			Inner_1RB_Left	21.23	19.23	0.084
					Inner_1RB_Right	21.13	19.13	0.082
					Inner_Full	21.33	19.33	0.086
	3540	636000			Inner_1RB_Left	21.08	19.08	0.081
					Inner_1RB_Right	21.04	19.04	0.080
					Inner_Full	21.13	19.13	0.082

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	24.30	22.3	0.170
					Inner_1RB_Right	24.24	22.24	0.167
					Inner_Full	24.33	22.33	0.171
	3500.01	633334			Inner_1RB_Left	24.32	22.32	0.171
					Inner_1RB_Right	24.21	22.21	0.166
					Inner_Full	24.27	22.27	0.169
	3540	636000			Inner_1RB_Left	24.06	22.06	0.161
					Inner_1RB_Right	24.03	22.03	0.160
					Inner_Full	24.09	22.09	0.162
CP-16QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	24.29	22.29	0.169
					Inner_1RB_Right	24.15	22.15	0.164
					Inner_Full	23.89	21.89	0.155
	3500.01	633334			Inner_1RB_Left	24.15	22.15	0.164
					Inner_1RB_Right	24.08	22.08	0.161
					Inner_Full	23.88	21.88	0.154
	3540	636000			Inner_1RB_Left	24.00	22	0.158
					Inner_1RB_Right	24.08	22.08	0.161
					Inner_Full	23.68	21.68	0.147
CP-64QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	21.99	19.99	0.100
					Inner_1RB_Right	21.89	19.89	0.097
					Inner_Full	22.33	20.33	0.108
	3500.01	633334			Inner_1RB_Left	21.89	19.89	0.097
					Inner_1RB_Right	21.91	19.91	0.098
					Inner_Full	22.31	20.31	0.107
	3540	636000			Inner_1RB_Left	21.81	19.81	0.096
					Inner_1RB_Right	21.69	19.69	0.093
					Inner_Full	22.17	20.17	0.104
CP-256QAM	3459.99	630666	20	30kHz	Inner_1RB_Left	19.34	17.34	0.054
					Inner_1RB_Right	19.30	17.3	0.054
					Inner_Full	19.40	17.4	0.055
	3500.01	633334			Inner_1RB_Left	19.28	17.28	0.053
					Inner_1RB_Right	19.17	17.17	0.052
					Inner_Full	19.32	17.32	0.054
	3540	636000			Inner_1RB_Left	19.07	17.07	0.051
					Inner_1RB_Right	19.10	17.1	0.051
					Inner_Full	19.15	17.15	0.052



Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-PI2BPSK	3465	631000	30	30kHz	Inner_1RB_Left	25.79	23.79	0.239
					Inner_1RB_Right	25.75	23.75	0.237
					Inner_Full	25.64	23.64	0.231
	3500.01	633334			Inner_1RB_Left	25.91	23.91	0.246
					Inner_1RB_Right	25.92	23.92	0.247
					Inner_Full	25.84	23.84	0.242
	3534.99	635666			Inner_1RB_Left	25.82	23.82	0.241
					Inner_1RB_Right	25.72	23.72	0.236
					Inner_Full	25.76	23.76	0.238
DFT-QPSK	3465	631000	30	30kHz	Inner_1RB_Left	25.59	23.59	0.229
					Inner_1RB_Right	25.59	23.59	0.229
					Inner_Full	25.72	23.72	0.236
	3500.01	633334			Inner_1RB_Left	25.85	23.85	0.243
					Inner_1RB_Right	25.84	23.84	0.242
					Inner_Full	25.85	23.85	0.243
	3534.99	635666			Inner_1RB_Left	25.82	23.82	0.241
					Inner_1RB_Right	25.69	23.69	0.234
					Inner_Full	25.73	23.73	0.236
DFT-16QAM	3465	631000	30	30kHz	Inner_1RB_Left	24.78	22.78	0.190
					Inner_1RB_Right	25.02	23.02	0.200
					Inner_Full	24.70	22.7	0.186
	3500.01	633334			Inner_1RB_Left	25.09	23.09	0.204
					Inner_1RB_Right	24.98	22.98	0.199
					Inner_Full	24.81	22.81	0.191
	3534.99	635666			Inner_1RB_Left	24.94	22.94	0.197
					Inner_1RB_Right	24.87	22.87	0.194
					Inner_Full	24.73	22.73	0.187
DFT-64QAM	3465	631000	30	30kHz	Inner_1RB_Left	22.69	20.69	0.117
					Inner_1RB_Right	22.81	20.81	0.121
					Inner_Full	23.15	21.15	0.130
	3500.01	633334			Inner_1RB_Left	22.86	20.86	0.122
					Inner_1RB_Right	22.99	20.99	0.126
					Inner_Full	23.37	21.37	0.137
	3534.99	635666			Inner_1RB_Left	22.69	20.69	0.117
					Inner_1RB_Right	22.74	20.74	0.119
					Inner_Full	23.20	21.2	0.132
DFT-256QAM	3465	631000	30	30kHz	Inner_1RB_Left	21.10	19.1	0.081
					Inner_1RB_Right	21.12	19.12	0.082
					Inner_Full	21.26	19.26	0.084
	3500.01	633334			Inner_1RB_Left	21.28	19.28	0.085
					Inner_1RB_Right	21.29	19.29	0.085
					Inner_Full	21.37	19.37	0.086
	3534.99	635666			Inner_1RB_Left	21.27	19.27	0.085
					Inner_1RB_Right	21.09	19.09	0.081
					Inner_Full	21.27	19.27	0.085

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3465	631000	30	30kHz	Inner_1RB_Left	24.12	22.12	0.163
					Inner_1RB_Right	24.22	22.22	0.167
					Inner_Full	24.24	22.24	0.167
	3500.01	633334			Inner_1RB_Left	24.28	22.28	0.169
					Inner_1RB_Right	24.42	22.42	0.175
					Inner_Full	24.36	22.36	0.172
	3534.99	635666			Inner_1RB_Left	24.33	22.33	0.171
					Inner_1RB_Right	24.29	22.29	0.169
					Inner_Full	24.26	22.26	0.168
CP-16QAM	3465	631000	30	30kHz	Inner_1RB_Left	23.94	21.94	0.156
					Inner_1RB_Right	24.06	22.06	0.161
					Inner_Full	23.67	21.67	0.147
	3500.01	633334			Inner_1RB_Left	24.27	22.27	0.169
					Inner_1RB_Right	24.22	22.22	0.167
					Inner_Full	23.85	21.85	0.153
	3534.99	635666			Inner_1RB_Left	24.18	22.18	0.165
					Inner_1RB_Right	24.04	22.04	0.160
					Inner_Full	23.72	21.72	0.149
CP-64QAM	3465	631000	30	30kHz	Inner_1RB_Left	21.81	19.81	0.096
					Inner_1RB_Right	21.93	19.93	0.098
					Inner_Full	22.30	20.3	0.107
	3500.01	633334			Inner_1RB_Left	22.09	20.09	0.102
					Inner_1RB_Right	22.15	20.15	0.104
					Inner_Full	22.42	20.42	0.110
	3534.99	635666			Inner_1RB_Left	21.89	19.89	0.097
					Inner_1RB_Right	21.99	19.99	0.100
					Inner_Full	22.30	20.3	0.107
CP-256QAM	3465	631000	30	30kHz	Inner_1RB_Left	19.15	17.15	0.052
					Inner_1RB_Right	19.15	17.15	0.052
					Inner_Full	19.25	17.25	0.053
	3500.01	633334			Inner_1RB_Left	19.32	17.32	0.054
					Inner_1RB_Right	19.33	17.33	0.054
					Inner_Full	19.35	17.35	0.054
	3534.99	635666			Inner_1RB_Left	19.26	17.26	0.053
					Inner_1RB_Right	19.17	17.17	0.052
					Inner_Full	19.22	17.22	0.053

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-PI2BPSK	3470.01	631334	40	30kHz	Inner_1RB_Left	25.95	23.95	0.248
					Inner_1RB_Right	25.88	23.88	0.244
					Inner_Full	25.86	23.86	0.243
	3500.01	633334			Inner_1RB_Left	25.96	23.96	0.249
					Inner_1RB_Right	25.86	23.86	0.243
					Inner_Full	25.74	23.74	0.237
	3530.01	635334			Inner_1RB_Left	25.84	23.84	0.242
					Inner_1RB_Right	25.81	23.81	0.240
					Inner_Full	25.69	23.69	0.234
DFT-QPSK	3470.01	631334	40	30kHz	Inner_1RB_Left	25.84	23.84	0.242
					Inner_1RB_Right	25.76	23.76	0.238
					Inner_Full	25.83	23.83	0.242
	3500.01	633334			Inner_1RB_Left	25.87	23.87	0.244
					Inner_1RB_Right	25.79	23.79	0.239
					Inner_Full	25.86	23.86	0.243
	3530.01	635334			Inner_1RB_Left	25.80	23.8	0.240
					Inner_1RB_Right	25.71	23.71	0.235
					Inner_Full	25.69	23.69	0.234
DFT-16QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	25.04	23.04	0.201
					Inner_1RB_Right	24.93	22.93	0.196
					Inner_Full	24.81	22.81	0.191
	3500.01	633334			Inner_1RB_Left	25.14	23.14	0.206
					Inner_1RB_Right	25.03	23.03	0.201
					Inner_Full	24.86	22.86	0.193
	3530.01	635334			Inner_1RB_Left	24.94	22.94	0.197
					Inner_1RB_Right	24.94	22.94	0.197
					Inner_Full	24.66	22.66	0.185
DFT-64QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	22.88	20.88	0.122
					Inner_1RB_Right	22.98	20.98	0.125
					Inner_Full	23.40	21.4	0.138
	3500.01	633334			Inner_1RB_Left	23.02	21.02	0.126
					Inner_1RB_Right	22.96	20.96	0.125
					Inner_Full	23.38	21.38	0.137
	3530.01	635334			Inner_1RB_Left	22.84	20.84	0.121
					Inner_1RB_Right	22.83	20.83	0.121
					Inner_Full	23.18	21.18	0.131
DFT-256QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	21.31	19.31	0.085
					Inner_1RB_Right	21.21	19.21	0.083
					Inner_Full	21.37	19.37	0.086
	3500.01	633334			Inner_1RB_Left	21.36	19.36	0.086
					Inner_1RB_Right	21.27	19.27	0.085
					Inner_Full	21.38	19.38	0.087
	3530.01	635334			Inner_1RB_Left	21.23	19.23	0.084
					Inner_1RB_Right	21.19	19.19	0.083
					Inner_Full	21.18	19.18	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3470.01	631334	40	30kHz	Inner_1RB_Left	24.29	22.29	0.169
					Inner_1RB_Right	24.21	22.21	0.166
					Inner_Full	24.40	22.4	0.174
	3500.01	633334			Inner_1RB_Left	24.35	22.35	0.172
					Inner_1RB_Right	24.33	22.33	0.171
					Inner_Full	24.36	22.36	0.172
	3530.01	635334			Inner_1RB_Left	24.33	22.33	0.171
					Inner_1RB_Right	24.24	22.24	0.167
					Inner_Full	24.18	22.18	0.165
CP-16QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	24.23	22.23	0.167
					Inner_1RB_Right	24.21	22.21	0.166
					Inner_Full	23.84	21.84	0.153
	3500.01	633334			Inner_1RB_Left	24.31	22.31	0.170
					Inner_1RB_Right	24.23	22.23	0.167
					Inner_Full	23.87	21.87	0.154
	3530.01	635334			Inner_1RB_Left	24.18	22.18	0.165
					Inner_1RB_Right	24.16	22.16	0.164
					Inner_Full	23.69	21.69	0.148
CP-64QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	22.12	20.12	0.103
					Inner_1RB_Right	21.91	19.91	0.098
					Inner_Full	22.40	20.4	0.110
	3500.01	633334			Inner_1RB_Left	21.98	19.98	0.100
					Inner_1RB_Right	22.03	20.03	0.101
					Inner_Full	22.45	20.45	0.111
	3530.01	635334			Inner_1RB_Left	22.06	20.06	0.101
					Inner_1RB_Right	21.94	19.94	0.099
					Inner_Full	22.26	20.26	0.106
CP-256QAM	3470.01	631334	40	30kHz	Inner_1RB_Left	19.29	17.29	0.054
					Inner_1RB_Right	19.29	17.29	0.054
					Inner_Full	19.40	17.4	0.055
	3500.01	633334			Inner_1RB_Left	19.34	17.34	0.054
					Inner_1RB_Right	19.26	17.26	0.053
					Inner_Full	19.39	17.39	0.055
	3530.01	635334			Inner_1RB_Left	19.30	17.3	0.054
					Inner_1RB_Right	19.18	17.18	0.052
					Inner_Full	19.20	17.2	0.052

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-PI2BPSK	3474.99	631666	50	30kHz	Inner_1RB_Left	25.84	23.84	0.242
					Inner_1RB_Right	25.55	23.55	0.226
					Inner_Full	25.80	23.8	0.240
	3500.01	633334			Inner_1RB_Left	25.61	23.61	0.230
					Inner_1RB_Right	25.45	23.45	0.221
					Inner_Full	25.60	23.6	0.229
	3525	635000			Inner_1RB_Left	25.49	23.49	0.223
					Inner_1RB_Right	25.46	23.46	0.222
					Inner_Full	25.55	23.55	0.226
DFT-QPSK	3474.99	631666	50	30kHz	Inner_1RB_Left	25.65	23.65	0.232
					Inner_1RB_Right	25.44	23.44	0.221
					Inner_Full	25.69	23.69	0.234
	3500.01	633334			Inner_1RB_Left	25.63	23.63	0.231
					Inner_1RB_Right	25.64	23.64	0.231
					Inner_Full	25.69	23.69	0.234
	3525	635000			Inner_1RB_Left	25.35	23.35	0.216
					Inner_1RB_Right	25.40	23.4	0.219
					Inner_Full	25.51	23.51	0.224
DFT-16QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	24.74	22.74	0.188
					Inner_1RB_Right	24.73	22.73	0.187
					Inner_Full	24.68	22.68	0.185
	3500.01	633334			Inner_1RB_Left	24.92	22.92	0.196
					Inner_1RB_Right	24.90	22.9	0.195
					Inner_Full	24.65	22.65	0.184
	3525	635000			Inner_1RB_Left	24.57	22.57	0.181
					Inner_1RB_Right	24.63	22.63	0.183
					Inner_Full	24.49	22.49	0.177
DFT-64QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	22.70	20.7	0.117
					Inner_1RB_Right	22.48	20.48	0.112
					Inner_Full	23.20	21.2	0.132
	3500.01	633334			Inner_1RB_Left	22.77	20.77	0.119
					Inner_1RB_Right	22.68	20.68	0.117
					Inner_Full	23.17	21.17	0.131
	3525	635000			Inner_1RB_Left	22.45	20.45	0.111
					Inner_1RB_Right	22.56	20.56	0.114
					Inner_Full	22.99	20.99	0.126
DFT-256QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	21.12	19.12	0.082
					Inner_1RB_Right	20.98	18.98	0.079
					Inner_Full	21.32	19.32	0.086
	3500.01	633334			Inner_1RB_Left	21.05	19.05	0.080
					Inner_1RB_Right	21.03	19.03	0.080
					Inner_Full	21.18	19.18	0.083
	3525	635000			Inner_1RB_Left	20.87	18.87	0.077
					Inner_1RB_Right	20.89	18.89	0.077
					Inner_Full	21.05	19.05	0.080

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3474.99	631666	50	30kHz	Inner_1RB_Left	24.09	22.09	0.162
					Inner_1RB_Right	23.98	21.98	0.158
					Inner_Full	24.26	22.26	0.168
	3500.01	633334			Inner_1RB_Left	24.17	22.17	0.165
					Inner_1RB_Right	24.15	22.15	0.164
					Inner_Full	24.17	22.17	0.165
	3525	635000			Inner_1RB_Left	23.91	21.91	0.155
					Inner_1RB_Right	23.86	21.86	0.153
					Inner_Full	24.07	22.07	0.161
CP-16QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	24.10	22.1	0.162
					Inner_1RB_Right	23.87	21.87	0.154
					Inner_Full	23.79	21.79	0.151
	3500.01	633334			Inner_1RB_Left	24.14	22.14	0.164
					Inner_1RB_Right	24.02	22.02	0.159
					Inner_Full	23.73	21.73	0.149
	3525	635000			Inner_1RB_Left	23.77	21.77	0.150
					Inner_1RB_Right	23.79	21.79	0.151
					Inner_Full	23.51	21.51	0.142
CP-64QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	21.75	19.75	0.094
					Inner_1RB_Right	21.61	19.61	0.091
					Inner_Full	22.31	20.31	0.107
	3500.01	633334			Inner_1RB_Left	21.78	19.78	0.095
					Inner_1RB_Right	21.74	19.74	0.094
					Inner_Full	22.23	20.23	0.105
	3525	635000			Inner_1RB_Left	21.50	19.5	0.089
					Inner_1RB_Right	21.52	19.52	0.090
					Inner_Full	21.97	19.97	0.099
CP-256QAM	3474.99	631666	50	30kHz	Inner_1RB_Left	19.16	17.16	0.052
					Inner_1RB_Right	18.99	16.99	0.050
					Inner_Full	19.29	17.29	0.054
	3500.01	633334			Inner_1RB_Left	19.17	17.17	0.052
					Inner_1RB_Right	19.03	17.03	0.050
					Inner_Full	19.20	17.2	0.052
	3525	635000			Inner_1RB_Left	18.84	16.84	0.048
					Inner_1RB_Right	18.87	16.87	0.049
					Inner_Full	19.05	17.05	0.051

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-PI2BPSK	3480	632000	60	30kHz	Inner_1RB_Left	25.68	23.68	0.233
					Inner_1RB_Right	25.46	23.46	0.222
					Inner_Full	25.69	23.69	0.234
	3500.01	633334			Inner_1RB_Left	25.79	23.79	0.239
					Inner_1RB_Right	25.58	23.58	0.228
					Inner_Full	25.68	23.68	0.233
	3519.99	634666			Inner_1RB_Left	25.73	23.73	0.236
					Inner_1RB_Right	25.47	23.47	0.222
					Inner_Full	25.70	23.7	0.234
DFT-QPSK	3480	632000	60	30kHz	Inner_1RB_Left	25.57	23.57	0.228
					Inner_1RB_Right	25.39	23.39	0.218
					Inner_Full	25.60	23.6	0.229
	3500.01	633334			Inner_1RB_Left	25.66	23.66	0.232
					Inner_1RB_Right	25.51	23.51	0.224
					Inner_Full	25.67	23.67	0.233
	3519.99	634666			Inner_1RB_Left	25.70	23.7	0.234
					Inner_1RB_Right	25.55	23.55	0.226
					Inner_Full	25.69	23.69	0.234
DFT-16QAM	3480	632000	60	30kHz	Inner_1RB_Left	24.62	22.62	0.183
					Inner_1RB_Right	24.51	22.51	0.178
					Inner_Full	24.56	22.56	0.180
	3500.01	633334			Inner_1RB_Left	24.85	22.85	0.193
					Inner_1RB_Right	24.83	22.83	0.192
					Inner_Full	24.61	22.61	0.182
	3519.99	634666			Inner_1RB_Left	24.82	22.82	0.191
					Inner_1RB_Right	24.77	22.77	0.189
					Inner_Full	24.67	22.67	0.185
DFT-64QAM	3480	632000	60	30kHz	Inner_1RB_Left	22.60	20.6	0.115
					Inner_1RB_Right	22.52	20.52	0.113
					Inner_Full	23.22	21.22	0.132
	3500.01	633334			Inner_1RB_Left	22.75	20.75	0.119
					Inner_1RB_Right	22.51	20.51	0.112
					Inner_Full	23.24	21.24	0.133
	3519.99	634666			Inner_1RB_Left	22.71	20.71	0.118
					Inner_1RB_Right	22.59	20.59	0.115
					Inner_Full	23.24	21.24	0.133
DFT-256QAM	3480	632000	60	30kHz	Inner_1RB_Left	21.03	19.03	0.080
					Inner_1RB_Right	20.90	18.9	0.078
					Inner_Full	21.22	19.22	0.084
	3500.01	633334			Inner_1RB_Left	21.14	19.14	0.082
					Inner_1RB_Right	20.98	18.98	0.079
					Inner_Full	21.19	19.19	0.083
	3519.99	634666			Inner_1RB_Left	21.13	19.13	0.082
					Inner_1RB_Right	20.93	18.93	0.078
					Inner_Full	21.19	19.19	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3480	632000	60	30kHz	Inner_1RB_Left	24.00	22	0.158
					Inner_1RB_Right	23.98	21.98	0.158
					Inner_Full	24.16	22.16	0.164
	3500.01	633334			Inner_1RB_Left	24.23	22.23	0.167
					Inner_1RB_Right	24.13	22.13	0.163
					Inner_Full	24.20	22.2	0.166
	3519.99	634666			Inner_1RB_Left	24.04	22.04	0.160
					Inner_1RB_Right	23.99	21.99	0.158
					Inner_Full	24.20	22.2	0.166
CP-16QAM	3480	632000	60	30kHz	Inner_1RB_Left	24.00	22	0.158
					Inner_1RB_Right	24.01	22.01	0.159
					Inner_Full	23.69	21.69	0.148
	3500.01	633334			Inner_1RB_Left	24.11	22.11	0.163
					Inner_1RB_Right	24.02	22.02	0.159
					Inner_Full	23.64	21.64	0.146
	3519.99	634666			Inner_1RB_Left	24.01	22.01	0.159
					Inner_1RB_Right	23.86	21.86	0.153
					Inner_Full	23.66	21.66	0.147
CP-64QAM	3480	632000	60	30kHz	Inner_1RB_Left	21.84	19.84	0.096
					Inner_1RB_Right	21.68	19.68	0.093
					Inner_Full	22.28	20.28	0.107
	3500.01	633334			Inner_1RB_Left	21.85	19.85	0.097
					Inner_1RB_Right	21.67	19.67	0.093
					Inner_Full	22.29	20.29	0.107
	3519.99	634666			Inner_1RB_Left	21.66	19.66	0.092
					Inner_1RB_Right	21.79	19.79	0.095
					Inner_Full	22.30	20.3	0.107
CP-256QAM	3480	632000	60	30kHz	Inner_1RB_Left	19.01	17.01	0.050
					Inner_1RB_Right	19.05	17.05	0.051
					Inner_Full	19.18	17.18	0.052
	3500.01	633334			Inner_1RB_Left	19.20	17.2	0.052
					Inner_1RB_Right	19.05	17.05	0.051
					Inner_Full	19.20	17.2	0.052
	3519.99	634666			Inner_1RB_Left	19.13	17.13	0.052
					Inner_1RB_Right	19.05	17.05	0.051
					Inner_Full	19.21	17.21	0.053



Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-PI2BPSK	3484.995	632333	70	30kHz	Inner_1RB_Left	25.54	23.54	0.226
					Inner_1RB_Right	25.55	23.55	0.226
					Inner_Full	25.45	23.45	0.221
	3500.01	633334			Inner_1RB_Left	25.59	23.59	0.229
					Inner_1RB_Right	25.66	23.66	0.232
					Inner_Full	25.76	23.76	0.238
	3514.995	634333			Inner_1RB_Left	25.61	23.61	0.230
					Inner_1RB_Right	25.70	23.7	0.234
					Inner_Full	25.66	23.66	0.232
DFT-QPSK	3484.995	632333	Inner_1RB_Left	25.50	23.5	0.224		
			Inner_1RB_Right	25.62	23.62	0.230		
			Inner_Full	25.51	23.51	0.224		
	3500.01	633334	Inner_1RB_Left	25.52	23.52	0.225		
			Inner_1RB_Right	25.65	23.65	0.232		
			Inner_Full	25.74	23.74	0.237		
	3514.995	634333	Inner_1RB_Left	25.62	23.62	0.230		
			Inner_1RB_Right	25.82	23.82	0.241		
			Inner_Full	25.65	23.65	0.232		
DFT-16QAM	3484.995	632333	Inner_1RB_Left	24.56	22.56	0.180		
			Inner_1RB_Right	24.82	22.82	0.191		
			Inner_Full	24.48	22.48	0.177		
	3500.01	633334	Inner_1RB_Left	24.68	22.68	0.185		
			Inner_1RB_Right	24.75	22.75	0.188		
			Inner_Full	24.66	22.66	0.185		
	3514.995	634333	Inner_1RB_Left	24.75	22.75	0.188		
			Inner_1RB_Right	24.92	22.92	0.196		
			Inner_Full	24.63	22.63	0.183		
DFT-64QAM	3484.995	632333	Inner_1RB_Left	22.86	20.86	0.122		
			Inner_1RB_Right	23.11	21.11	0.129		
			Inner_Full	23.04	21.04	0.127		
	3500.01	633334	Inner_1RB_Left	22.85	20.85	0.122		
			Inner_1RB_Right	23.01	21.01	0.126		
			Inner_Full	23.12	21.12	0.129		
	3514.995	634333	Inner_1RB_Left	22.89	20.89	0.123		
			Inner_1RB_Right	23.27	21.27	0.134		
			Inner_Full	23.23	21.23	0.133		
DFT-256QAM	3484.995	632333	Inner_1RB_Left	20.82	18.82	0.076		
			Inner_1RB_Right	21.04	19.04	0.080		
			Inner_Full	20.96	18.96	0.079		
	3500.01	633334	Inner_1RB_Left	21.02	19.02	0.080		
			Inner_1RB_Right	21.05	19.05	0.080		
			Inner_Full	21.12	19.12	0.082		
	3514.995	634333	Inner_1RB_Left	20.98	18.98	0.079		
			Inner_1RB_Right	21.18	19.18	0.083		
			Inner_Full	21.13	19.13	0.082		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3484.995	632333	70	30kHz	Inner_1RB_Left	23.97	21.97	0.157
					Inner_1RB_Right	24.28	22.28	0.169
					Inner_Full	22.41	20.41	0.110
	3500.01	633334			Inner_1RB_Left	24.03	22.03	0.160
					Inner_1RB_Right	24.27	22.27	0.169
					Inner_Full	22.71	20.71	0.118
	3514.995	634333			Inner_1RB_Left	24.23	22.23	0.167
					Inner_1RB_Right	24.33	22.33	0.171
					Inner_Full	22.66	20.66	0.116
CP-16QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	23.64	21.64	0.146
					Inner_1RB_Right	23.91	21.91	0.155
					Inner_Full	22.49	20.49	0.112
	3500.01	633334			Inner_1RB_Left	23.77	21.77	0.150
					Inner_1RB_Right	23.88	21.88	0.154
					Inner_Full	22.63	20.63	0.116
	3514.995	634333			Inner_1RB_Left	23.76	21.76	0.150
					Inner_1RB_Right	24.06	22.06	0.161
					Inner_Full	22.67	20.67	0.117
CP-64QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	22.08	20.08	0.102
					Inner_1RB_Right	22.02	20.02	0.100
					Inner_Full	21.92	19.92	0.098
	3500.01	633334			Inner_1RB_Left	22.11	20.11	0.103
					Inner_1RB_Right	22.11	20.11	0.103
					Inner_Full	22.11	20.11	0.103
	3514.995	634333			Inner_1RB_Left	22.05	20.05	0.101
					Inner_1RB_Right	22.34	20.34	0.108
					Inner_Full	22.18	20.18	0.104
CP-256QAM	3484.995	632333	70	30kHz	Inner_1RB_Left	18.93	16.93	0.049
					Inner_1RB_Right	19.18	17.18	0.052
					Inner_Full	18.96	16.96	0.050
	3500.01	633334			Inner_1RB_Left	18.94	16.94	0.049
					Inner_1RB_Right	19.13	17.13	0.052
					Inner_Full	19.13	17.13	0.052
	3514.995	634333			Inner_1RB_Left	19.10	17.1	0.051
					Inner_1RB_Right	19.35	17.35	0.054
					Inner_Full	19.17	17.17	0.052

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-PI2BPSK	3489.99	632666	80	30kHz	Inner_1RB_Left	25.59	23.59	0.229
					Inner_1RB_Right	25.30	23.3	0.214
					Inner_Full	25.50	23.5	0.224
	3500.01	633334			Inner_1RB_Left	25.51	23.51	0.224
					Inner_1RB_Right	25.30	23.3	0.214
					Inner_Full	25.53	23.53	0.225
	3510	634000			Inner_1RB_Left	25.55	23.55	0.226
					Inner_1RB_Right	25.49	23.49	0.223
					Inner_Full	25.52	23.52	0.225
DFT-QPSK	3489.99	632666	80	30kHz	Inner_1RB_Left	25.39	23.39	0.218
					Inner_1RB_Right	25.17	23.17	0.207
					Inner_Full	25.56	23.56	0.227
	3500.01	633334			Inner_1RB_Left	25.47	23.47	0.222
					Inner_1RB_Right	25.36	23.36	0.217
					Inner_Full	25.58	23.58	0.228
	3510	634000			Inner_1RB_Left	25.51	23.51	0.224
					Inner_1RB_Right	25.38	23.38	0.218
					Inner_Full	25.55	23.55	0.226
DFT-16QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	24.66	22.66	0.185
					Inner_1RB_Right	24.55	22.55	0.180
					Inner_Full	24.39	22.39	0.173
	3500.01	633334			Inner_1RB_Left	24.59	22.59	0.182
					Inner_1RB_Right	24.54	22.54	0.179
					Inner_Full	24.52	22.52	0.179
	3510	634000			Inner_1RB_Left	24.83	22.83	0.192
					Inner_1RB_Right	24.40	22.4	0.174
					Inner_Full	24.48	22.48	0.177
DFT-64QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	22.44	20.44	0.111
					Inner_1RB_Right	22.28	20.28	0.107
					Inner_Full	22.98	20.98	0.125
	3500.01	633334			Inner_1RB_Left	22.50	20.5	0.112
					Inner_1RB_Right	22.47	20.47	0.111
					Inner_Full	23.08	21.08	0.128
	3510	634000			Inner_1RB_Left	22.72	20.72	0.118
					Inner_1RB_Right	22.36	20.36	0.109
					Inner_Full	23.00	21	0.126
DFT-256QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	20.85	18.85	0.077
					Inner_1RB_Right	20.69	18.69	0.074
					Inner_Full	21.04	19.04	0.080
	3500.01	633334			Inner_1RB_Left	21.01	19.01	0.080
					Inner_1RB_Right	20.80	18.8	0.076
					Inner_Full	21.13	19.13	0.082
	3510	634000			Inner_1RB_Left	21.11	19.11	0.081
					Inner_1RB_Right	20.98	18.98	0.079
					Inner_Full	21.09	19.09	0.081

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3489.99	632666	80	30kHz	Inner_1RB_Left	23.83	21.83	0.152
					Inner_1RB_Right	23.85	21.85	0.153
					Inner_Full	23.95	21.95	0.157
	3500.01	633334			Inner_1RB_Left	23.98	21.98	0.158
					Inner_1RB_Right	23.93	21.93	0.156
					Inner_Full	24.07	22.07	0.161
	3510	634000			Inner_1RB_Left	24.10	22.1	0.162
					Inner_1RB_Right	23.91	21.91	0.155
					Inner_Full	24.05	22.05	0.160
CP-16QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	23.85	21.85	0.153
					Inner_1RB_Right	23.78	21.78	0.151
					Inner_Full	23.49	21.49	0.141
	3500.01	633334			Inner_1RB_Left	24.00	22	0.158
					Inner_1RB_Right	23.87	21.87	0.154
					Inner_Full	23.58	21.58	0.144
	3510	634000			Inner_1RB_Left	23.99	21.99	0.158
					Inner_1RB_Right	23.89	21.89	0.155
					Inner_Full	23.60	21.6	0.145
CP-64QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	21.69	19.69	0.093
					Inner_1RB_Right	21.46	19.46	0.088
					Inner_Full	22.01	20.01	0.100
	3500.01	633334			Inner_1RB_Left	21.81	19.81	0.096
					Inner_1RB_Right	21.51	19.51	0.089
					Inner_Full	22.09	20.09	0.102
	3510	634000			Inner_1RB_Left	21.70	19.7	0.093
					Inner_1RB_Right	21.56	19.56	0.090
					Inner_Full	22.12	20.12	0.103
CP-256QAM	3489.99	632666	80	30kHz	Inner_1RB_Left	18.82	16.82	0.048
					Inner_1RB_Right	18.84	16.84	0.048
					Inner_Full	18.97	16.97	0.050
	3500.01	633334			Inner_1RB_Left	19.05	17.05	0.051
					Inner_1RB_Right	18.90	16.9	0.049
					Inner_Full	19.07	17.07	0.051
	3510	634000			Inner_1RB_Left	19.11	17.11	0.051
					Inner_1RB_Right	18.88	16.88	0.049
					Inner_Full	19.06	17.06	0.051

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-PI2BPSK	3495	633000	90	30kHz	Inner_1RB_Left	25.44	23.44	0.221
					Inner_1RB_Right	25.38	23.38	0.218
					Inner_Full	25.27	23.27	0.212
	3500.01	633334			Inner_1RB_Left	25.59	23.59	0.229
					Inner_1RB_Right	25.51	23.51	0.224
					Inner_Full	25.58	23.58	0.228
	3504.99	633666			Inner_1RB_Left	25.67	23.67	0.233
					Inner_1RB_Right	25.39	23.39	0.218
					Inner_Full	25.65	23.65	0.232
DFT-QPSK	3495	633000	90	30kHz	Inner_1RB_Left	25.39	23.39	0.218
					Inner_1RB_Right	25.42	23.42	0.220
					Inner_Full	25.49	23.49	0.223
	3500.01	633334			Inner_1RB_Left	25.49	23.49	0.223
					Inner_1RB_Right	25.37	23.37	0.217
					Inner_Full	25.56	23.56	0.227
	3504.99	633666			Inner_1RB_Left	25.61	23.61	0.230
					Inner_1RB_Right	25.33	23.33	0.215
					Inner_Full	25.68	23.68	0.233
DFT-16QAM	3495	633000	90	30kHz	Inner_1RB_Left	24.51	22.51	0.178
					Inner_1RB_Right	24.49	22.49	0.177
					Inner_Full	24.37	22.37	0.173
	3500.01	633334			Inner_1RB_Left	24.67	22.67	0.185
					Inner_1RB_Right	24.71	22.71	0.187
					Inner_Full	24.59	22.59	0.182
	3504.99	633666			Inner_1RB_Left	24.72	22.72	0.187
					Inner_1RB_Right	24.58	22.58	0.181
					Inner_Full	24.69	22.69	0.186
DFT-64QAM	3495	633000	90	30kHz	Inner_1RB_Left	22.53	20.53	0.113
					Inner_1RB_Right	22.37	20.37	0.109
					Inner_Full	22.94	20.94	0.124
	3500.01	633334			Inner_1RB_Left	22.69	20.69	0.117
					Inner_1RB_Right	22.43	20.43	0.110
					Inner_Full	23.12	21.12	0.129
	3504.99	633666			Inner_1RB_Left	22.73	20.73	0.118
					Inner_1RB_Right	22.48	20.48	0.112
					Inner_Full	23.21	21.21	0.132
DFT-256QAM	3495	633000	90	30kHz	Inner_1RB_Left	20.83	18.83	0.076
					Inner_1RB_Right	20.82	18.82	0.076
					Inner_Full	20.90	18.9	0.078
	3500.01	633334			Inner_1RB_Left	20.96	18.96	0.079
					Inner_1RB_Right	20.91	18.91	0.078
					Inner_Full	21.10	19.1	0.081
	3504.99	633666			Inner_1RB_Left	21.28	19.28	0.085
					Inner_1RB_Right	20.75	18.75	0.075
					Inner_Full	21.17	19.17	0.083

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3495	633000	90	30kHz	Inner_1RB_Left	23.89	21.89	0.155
					Inner_1RB_Right	23.96	21.96	0.157
					Inner_Full	23.87	21.87	0.154
	3500.01	633334			Inner_1RB_Left	23.93	21.93	0.156
					Inner_1RB_Right	23.87	21.87	0.154
					Inner_Full	24.02	22.02	0.159
	3504.99	633666			Inner_1RB_Left	24.14	22.14	0.164
					Inner_1RB_Right	23.78	21.78	0.151
					Inner_Full	24.07	22.07	0.161
CP-16QAM	3495	633000	Inner_1RB_Left	23.72	21.72	0.149		
			Inner_1RB_Right	23.90	21.9	0.155		
			Inner_Full	23.37	21.37	0.137		
	3500.01	633334	Inner_1RB_Left	23.85	21.85	0.153		
			Inner_1RB_Right	23.93	21.93	0.156		
			Inner_Full	23.48	21.48	0.141		
	3504.99	633666	Inner_1RB_Left	24.04	22.04	0.160		
			Inner_1RB_Right	23.64	21.64	0.146		
			Inner_Full	23.58	21.58	0.144		
CP-64QAM	3495	633000	Inner_1RB_Left	21.61	19.61	0.091		
			Inner_1RB_Right	21.62	19.62	0.092		
			Inner_Full	21.93	19.93	0.098		
	3500.01	633334	Inner_1RB_Left	21.58	19.58	0.091		
			Inner_1RB_Right	21.63	19.63	0.092		
			Inner_Full	22.05	20.05	0.101		
	3504.99	633666	Inner_1RB_Left	21.67	19.67	0.093		
			Inner_1RB_Right	21.48	19.48	0.089		
			Inner_Full	22.11	20.11	0.103		
CP-256QAM	3495	633000	Inner_1RB_Left	18.86	16.86	0.049		
			Inner_1RB_Right	18.98	16.98	0.050		
			Inner_Full	18.91	16.91	0.049		
	3500.01	633334	Inner_1RB_Left	19.00	17	0.050		
			Inner_1RB_Right	18.96	16.96	0.050		
			Inner_Full	19.09	17.09	0.051		
	3504.99	633666	Inner_1RB_Left	19.13	17.13	0.052		
			Inner_1RB_Right	18.88	16.88	0.049		
			Inner_Full	19.19	17.19	0.052		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-PI2BPSK	3500.01	633334	100	30kHz	Inner_1RB_Left	25.51	23.51	0.224
					Inner_1RB_Right	25.43	23.43	0.220
					Inner_Full	25.56	23.56	0.227
	3500.01	633334			Inner_1RB_Left	25.45	23.45	0.221
					Inner_1RB_Right	25.45	23.45	0.221
					Inner_Full	25.54	23.54	0.226
	3500.01	633334			Inner_1RB_Left	25.50	23.5	0.224
					Inner_1RB_Right	25.44	23.44	0.221
					Inner_Full	25.65	23.65	0.232
DFT-QPSK	3500.01	633334	100	30kHz	Inner_1RB_Left	25.41	23.41	0.219
					Inner_1RB_Right	25.38	23.38	0.218
					Inner_Full	25.54	23.54	0.226
	3500.01	633334			Inner_1RB_Left	25.44	23.44	0.221
					Inner_1RB_Right	25.43	23.43	0.220
					Inner_Full	25.59	23.59	0.229
	3500.01	633334			Inner_1RB_Left	25.47	23.47	0.222
					Inner_1RB_Right	25.43	23.43	0.220
					Inner_Full	25.60	23.6	0.229
DFT-16QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	24.64	22.64	0.184
					Inner_1RB_Right	24.57	22.57	0.181
					Inner_Full	24.52	22.52	0.179
	3500.01	633334			Inner_1RB_Left	24.74	22.74	0.188
					Inner_1RB_Right	24.71	22.71	0.187
					Inner_Full	24.59	22.59	0.182
	3500.01	633334			Inner_1RB_Left	24.70	22.7	0.186
					Inner_1RB_Right	24.63	22.63	0.183
					Inner_Full	24.58	22.58	0.181
DFT-64QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	22.51	20.51	0.112
					Inner_1RB_Right	22.43	20.43	0.110
					Inner_Full	23.05	21.05	0.127
	3500.01	633334			Inner_1RB_Left	22.58	20.58	0.114
					Inner_1RB_Right	22.47	20.47	0.111
					Inner_Full	23.11	21.11	0.129
	3500.01	633334			Inner_1RB_Left	22.57	20.57	0.114
					Inner_1RB_Right	22.52	20.52	0.113
					Inner_Full	23.12	21.12	0.129
DFT-256QAM	3500.01	633334	100	30kHz	Inner_1RB_Left	20.91	18.91	0.078
					Inner_1RB_Right	20.87	18.87	0.077
					Inner_Full	21.14	19.14	0.082
	3500.01	633334			Inner_1RB_Left	20.87	18.87	0.077
					Inner_1RB_Right	20.86	18.86	0.077
					Inner_Full	21.10	19.1	0.081
	3500.01	633334			Inner_1RB_Left	20.90	18.9	0.078
					Inner_1RB_Right	20.87	18.87	0.077
					Inner_Full	21.11	19.11	0.081

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	3500.01	633334	100	30kHz	Inner_1RB_Left	23.94	21.94	0.156
					Inner_1RB_Right	23.95	21.95	0.157
					Inner_Full	24.06	22.06	0.161
	3500.01	633334			Inner_1RB_Left	23.96	21.96	0.157
					Inner_1RB_Right	23.94	21.94	0.156
					Inner_Full	24.07	22.07	0.161
	3500.01	633334			Inner_1RB_Left	23.93	21.93	0.156
					Inner_1RB_Right	23.94	21.94	0.156
					Inner_Full	24.08	22.08	0.161
CP-16QAM	3500.01	633334	Inner_1RB_Left	24.00	22	0.158		
			Inner_1RB_Right	23.88	21.88	0.154		
			Inner_Full	23.57	21.57	0.144		
	3500.01	633334	Inner_1RB_Left	23.89	21.89	0.155		
			Inner_1RB_Right	23.90	21.9	0.155		
			Inner_Full	23.59	21.59	0.144		
	3500.01	633334	Inner_1RB_Left	23.96	21.96	0.157		
			Inner_1RB_Right	23.86	21.86	0.153		
			Inner_Full	23.59	21.59	0.144		
CP-64QAM	3500.01	633334	Inner_1RB_Left	21.65	19.65	0.092		
			Inner_1RB_Right	21.63	19.63	0.092		
			Inner_Full	22.15	20.15	0.104		
	3500.01	633334	Inner_1RB_Left	21.65	19.65	0.092		
			Inner_1RB_Right	21.61	19.61	0.091		
			Inner_Full	22.12	20.12	0.103		
	3500.01	633334	Inner_1RB_Left	21.66	19.66	0.092		
			Inner_1RB_Right	21.60	19.6	0.091		
			Inner_Full	22.11	20.11	0.103		
CP-256QAM	3500.01	633334	Inner_1RB_Left	18.93	16.93	0.049		
			Inner_1RB_Right	18.92	16.92	0.049		
			Inner_Full	19.12	17.12	0.052		
	3500.01	633334	Inner_1RB_Left	18.99	16.99	0.050		
			Inner_1RB_Right	18.94	16.94	0.049		
			Inner_Full	19.09	17.09	0.051		
	3500.01	633334	Inner_1RB_Left	18.91	16.91	0.049		
			Inner_1RB_Right	18.96	16.96	0.050		
			Inner_Full	19.09	17.09	0.051		



**Test on the worst case:**

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-PI2BPSK	3459.99	630666	20	30kHz	Inner_1RB_Left	25.88	23.88	0.244
					Inner_1RB_Right	25.71	23.71	0.235
					Inner_Full	25.95	23.95	0.248
	3500.01	633334			Inner_1RB_Left	25.66	23.66	0.232
					Inner_1RB_Right	25.76	23.76	0.238
					Inner_Full	25.68	23.68	0.233
	3540	636000			Inner_1RB_Left	25.59	23.59	0.229
					Inner_1RB_Right	25.6	23.6	0.229
					Inner_Full	25.59	23.59	0.229