

Band	OBW Declared	Port	Channel (MHz)	0.1%	0.1% Limit	Margin
N77	20 MHz	1	3709.995	9.38	13	-3.62
N77	20 MHz	1	3840.0	9.48	13	-3.52
N77	20 MHz	1	3970.0	9.52	13	-3.48
N77	40 MHz	1	3720.0	9.54	13	-3.46
N77	40 MHz	1	3840.0	9.44	13	-3.56
N77	40 MHz	1	3960.0	9.48	13	-3.52
N77	60 MHz	1	3729.99	9.56	13	-3.44
N77	60 MHz	1	3840.0	9.50	13	-3.50
N77	60 MHz	1	3949.995	9.32	13	-3.68
N77	80 MHz	1	3739.995	9.62	13	-3.38
N77	80 MHz	1	3840.0	9.60	13	-3.40
N77	80 MHz	1	3939.99	9.54	13	-3.46
N77	100 MHz	1	3750.0	9.48	13	-3.52
N77	100 MHz	1	3840.0	9.42	13	-3.58
N77	100 MHz	1	3930.0	9.52	13	-3.48

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1%	0.1% Limit	Margin
N77	20 MHz	1	3709.995	9.50	13	-3.5
N77	20 MHz	1	3840.0	9.32	13	-3.68
N77	20 MHz	1	3970.0	9.52	13	-3.48
N77	40 MHz	1	3720.0	9.52	13	-3.48
N77	40 MHz	1	3840.0	9.52	13	-3.48
N77	40 MHz	1	3960.0	9.54	13	-3.46
N77	60 MHz	1	3729.99	9.50	13	-3.50
N77	60 MHz	1	3840.0	9.70	13	-3.30
N77	60 MHz	1	3949.995	9.64	13	-3.36
N77	80 MHz	1	3739.995	8.56	13	-4.44
N77	80 MHz	1	3840.0	9.54	13	-3.46
N77	80 MHz	1	3939.99	9.54	13	-3.46
N77	100 MHz	1	3750.0	9.60	13	-3.40
N77	100 MHz	1	3840.0	9.48	13	-3.52
N77	100 MHz	1	3930.0	9.52	13	-3.48

Peak to average power ratio, TM3p3

Antenna 2
Band n77:

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
N77	20 MHz	2	3709.995	8.44	13	-4.56
N77	20 MHz	2	3840.0	9.64	13	-3.36
N77	20 MHz	2	3970.0	9.56	13	-3.44
N77	40 MHz	2	3720.0	9.48	13	-3.52
N77	40 MHz	2	3840.0	9.46	13	-3.54
N77	40 MHz	2	3960.0	9.46	13	-3.54
N77	60 MHz	2	3729.99	9.58	13	-3.42
N77	60 MHz	2	3840.0	9.34	13	-3.66
N77	60 MHz	2	3949.995	9.26	13	-3.74
N77	80 MHz	2	3739.995	9.50	13	-3.50
N77	80 MHz	2	3840.0	9.50	13	-3.50
N77	80 MHz	2	3939.99	9.54	13	-3.46
N77	100 MHz	2	3750.0	9.62	13	-3.38
N77	100 MHz	2	3840.0	9.64	13	-3.36
N77	100 MHz	2	3930.0	9.64	13	-3.36

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1%	0.1% Limit	Margin
N77	20 MHz	2	3709.995	9.60	13	-3.4
N77	20 MHz	2	3840.0	9.54	13	-3.46
N77	20 MHz	2	3970.0	9.56	13	-3.44
N77	40 MHz	2	3720.0	9.48	13	-3.52
N77	40 MHz	2	3840.0	9.36	13	-3.64
N77	40 MHz	2	3960.0	9.30	13	-3.70
N77	60 MHz	2	3729.99	8.80	13	-4.20
N77	60 MHz	2	3840.0	9.46	13	-3.54
N77	60 MHz	2	3949.995	9.50	13	-3.50
N77	80 MHz	2	3739.995	9.52	13	-3.48
N77	80 MHz	2	3840.0	9.60	13	-3.40
N77	80 MHz	2	3939.99	9.56	13	-3.44
N77	100 MHz	2	3750.0	9.50	13	-3.50
N77	100 MHz	2	3840.0	9.52	13	-3.48
N77	100 MHz	2	3930.0	9.46	13	-3.54

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1%	0.1% Limit	Margin
N77	20 MHz	2	3709.995	9.46	13	-3.54
N77	20 MHz	2	3840.0	9.52	13	-3.48
N77	20 MHz	2	3970.0	9.38	13	-3.62
N77	40 MHz	2	3720.0	9.66	13	-3.34
N77	40 MHz	2	3840.0	9.54	13	-3.46
N77	40 MHz	2	3960.0	9.60	13	-3.40
N77	60 MHz	2	3729.99	9.62	13	-3.38
N77	60 MHz	2	3840.0	9.58	13	-3.42
N77	60 MHz	2	3949.995	9.48	13	-3.52
N77	80 MHz	2	3739.995	9.44	13	-3.56
N77	80 MHz	2	3840.0	9.56	13	-3.44
N77	80 MHz	2	3939.99	9.54	13	-3.46
N77	100 MHz	2	3750.0	9.56	13	-3.44
N77	100 MHz	2	3840.0	9.44	13	-3.56
N77	100 MHz	2	3930.0	9.40	13	-3.60

Peak to average power ratio, TM3p1a

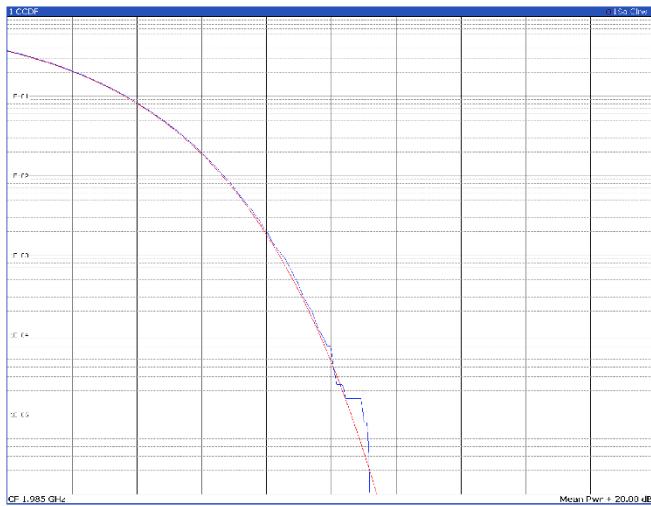
Band	OBW Declared	Port	Channel (MHz)	0.1%	0.1% Limit	Margin
N77	20 MHz	2	3709.995	9.44	13	-3.56
N77	20 MHz	2	3840.0	9.58	13	-3.42
N77	20 MHz	2	3970.0	9.48	13	-3.52
N77	40 MHz	2	3720.0	9.44	13	-3.56
N77	40 MHz	2	3840.0	9.54	13	-3.46
N77	40 MHz	2	3960.0	9.50	13	-3.50
N77	60 MHz	2	3729.99	9.44	13	-3.56
N77	60 MHz	2	3840.0	9.70	13	-3.30
N77	60 MHz	2	3949.995	9.40	13	-3.60
N77	80 MHz	2	3739.995	9.44	13	-3.56
N77	80 MHz	2	3840.0	9.44	13	-3.56
N77	80 MHz	2	3939.99	9.42	13	-3.58
N77	100 MHz	2	3750.0	9.50	13	-3.50
N77	100 MHz	2	3840.0	9.46	13	-3.54
N77	100 MHz	2	3930.0	9.58	13	-3.42

Peak to average power ratio, TM3p3

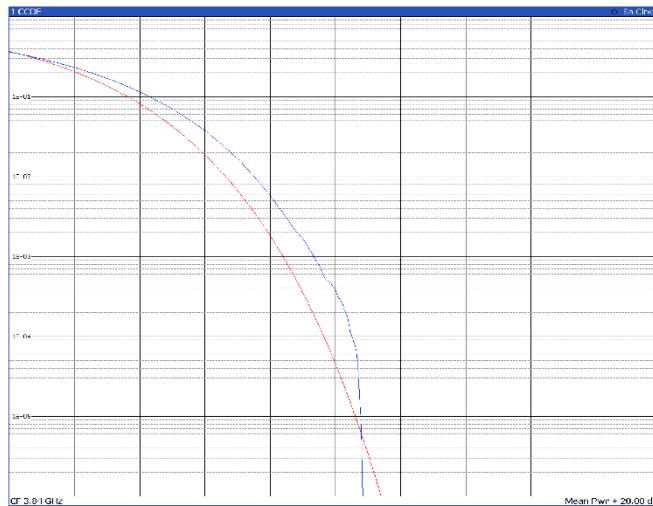
Antenna port 1

Band n77 - PAPR Antenna port 1

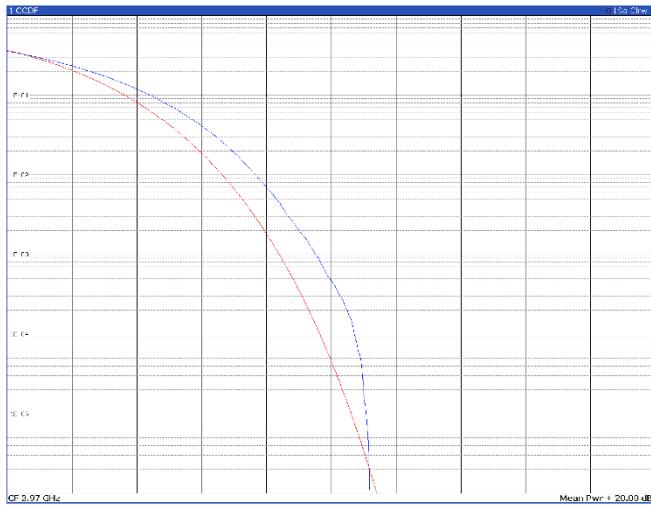
20 MHz

TM1.1, 20 MHz, low channel


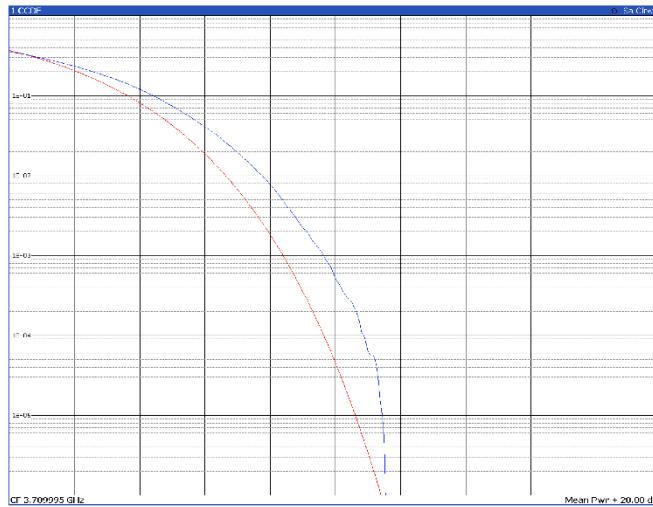
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	-45.32 dBm	-34.26 dBm	11.06 dB	3.56 dB	6.65 dB	8.49 dB	9.70 dB

TM1.1, 20 MHz, mid channel


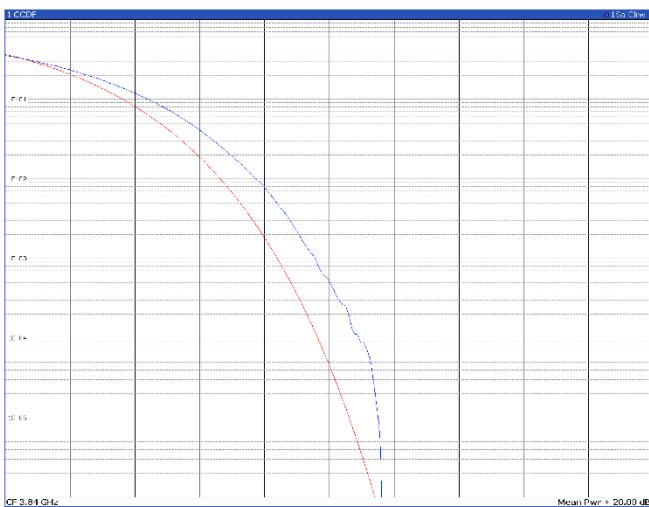
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.69 dBm	24.47 dBm	10.77 dB	4.73 dB	7.72 dB	9.34 dB	11.33 dB

TM1.1, 20 MHz, high channel


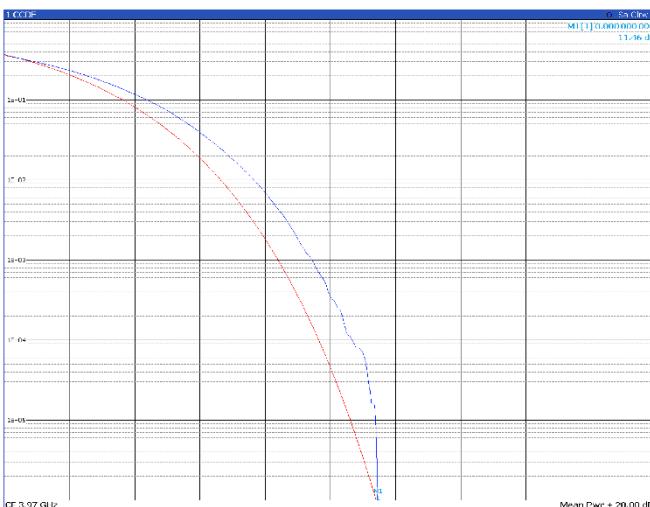
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.58 dBm	24.68 dBm	11.10 dB	4.42 dB	7.66 dB	9.52 dB	10.72 dB

TM3p1, 20 MHz, low channel


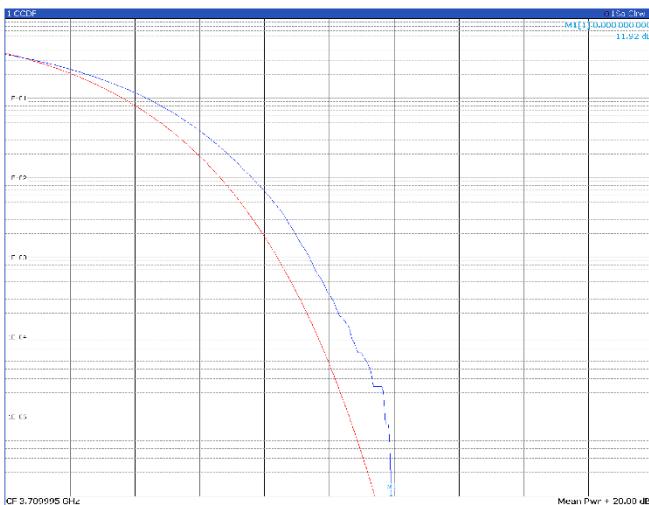
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	14.50 dBm	25.97 dBm	11.46 dB	4.40 dB	7.74 dB	9.64 dB	11.86 dB

TM3p1, 20 MHz, mid channel


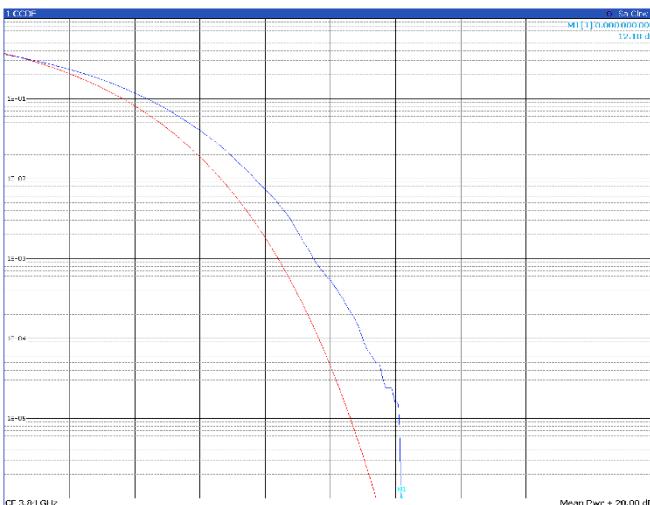
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.38 dBm	24.85 dBm	11.48 dB	4.03 dB	7.71 dB	1.54 dB	10.02 dB

TM3p1, 20 MHz, high channel


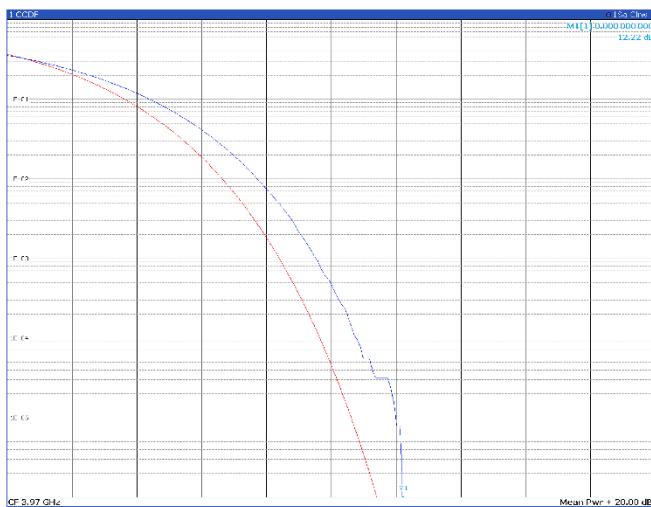
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.51 dBm	24.88 dBm	11.36 dB	4.35 dB	7.65 dB	1.44 dB	12.65 dB

TM3p1a, 20 MHz, low channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	14.70 dBm	26.52 dBm	11.82 dB	4.86 dB	7.03 dB	5.58 dB	10.02 dB

TM3p1a, 20 MHz, mid channel


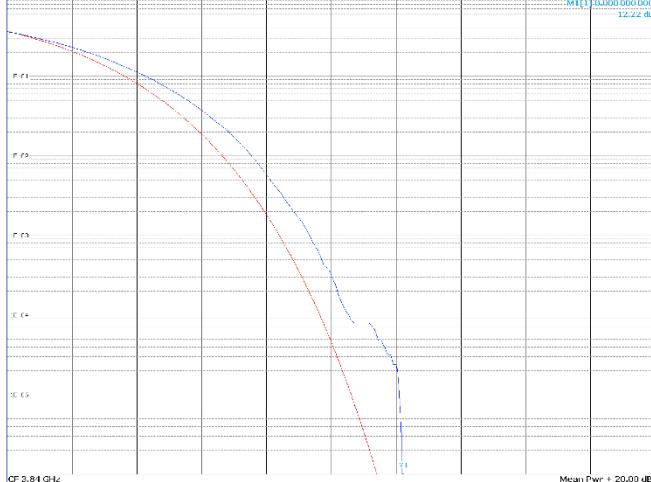
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.50 dBm	25.60 dBm	12.10 dB	4.33 dB	7.63 dB	0.45 dB	12.38 dB

TM3p1a, 20 MHz, high channel


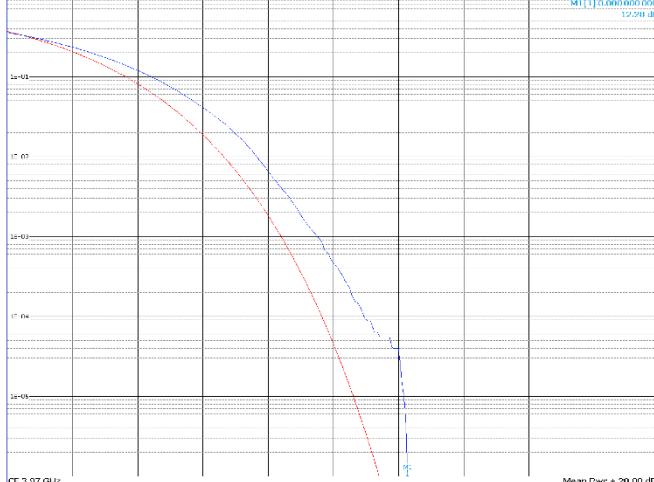
2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	13.51 dBm	25.60 dBm	12.09 dB	-10.65	7.71 dB	5.57 dB	10.73 dB		14.07 dBm	26.15 dBm	12.08 dB	-4.34 dB	7.61 dB	9.33 dB	12.87 dB

TM3p3, 20 MHz, low channel
TM3p3, 20 MHz, low channel


2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	14.07 dBm	26.15 dBm	12.08 dB	-4.34 dB	7.61 dB	9.33 dB	12.87 dB		12.97 dBm	25.15 dBm	12.18 dB	-4.49 dB	7.74 dB	9.57 dB	13.84 dB

TM3p3, 20 MHz, mid channel


2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	13.27 dBm	25.34 dBm	12.07 dB	-10.25	7.51 dB	5.12 dB	10.52 dB		12.97 dBm	25.15 dBm	12.18 dB	-4.49 dB	7.74 dB	9.57 dB	13.84 dB

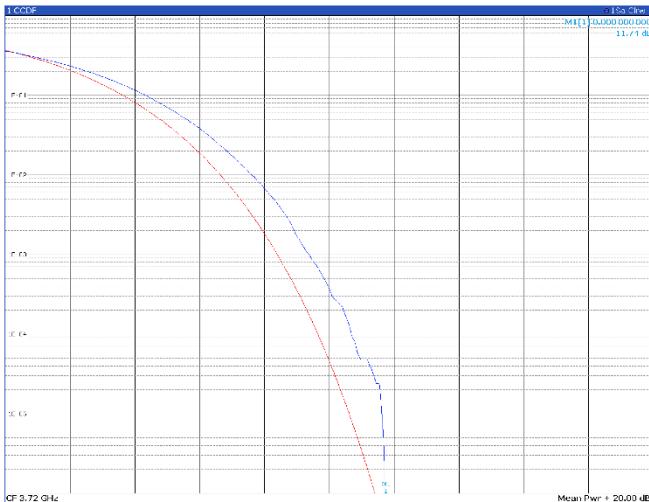
TM3p3, 20 MHz, high channel


2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	12.97 dBm	25.15 dBm	12.18 dB	-4.49 dB	7.74 dB	9.57 dB	13.84 dB		12.97 dBm	25.15 dBm	12.18 dB	-4.49 dB	7.74 dB	9.57 dB	13.84 dB

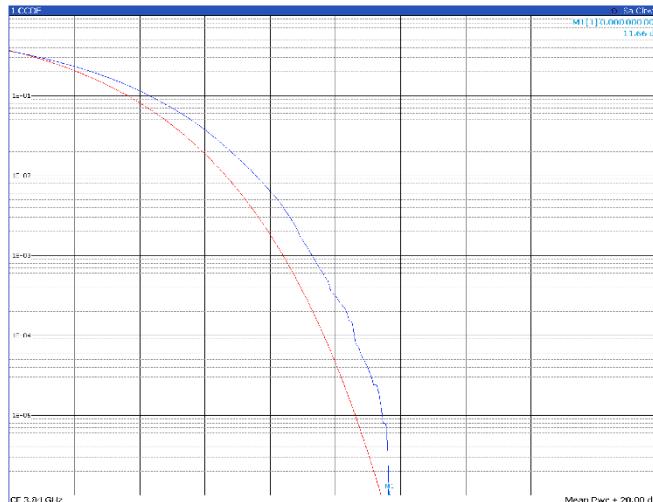
Band n77 - PAPR Antenna port 1

40 MHz

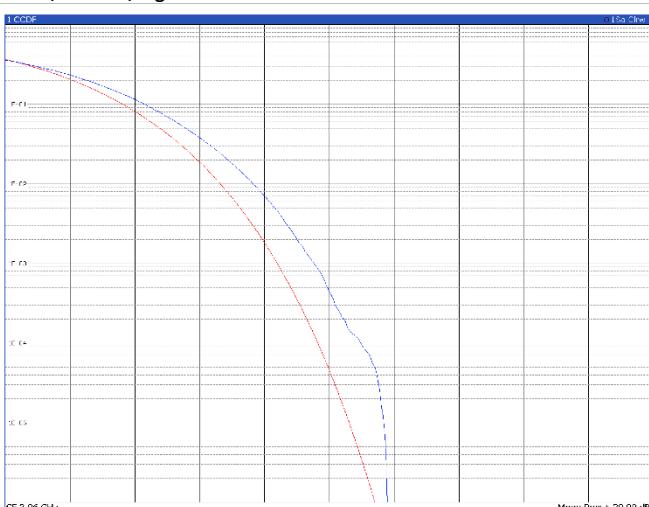
TM1.1, 40 MHz, low channel



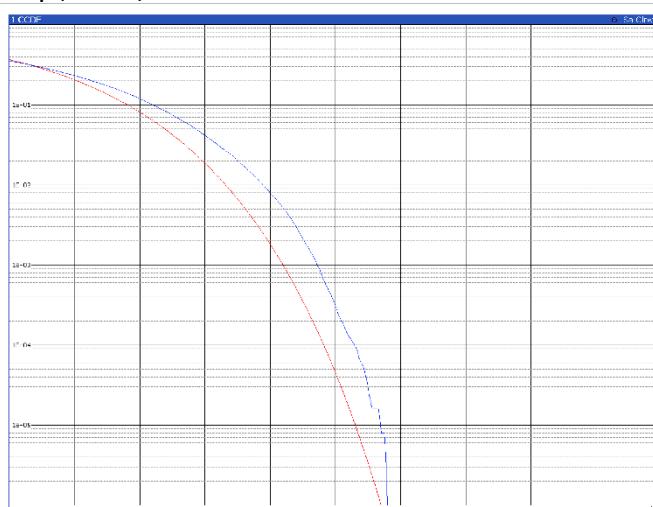
TM1.1, 40 MHz, mid channel

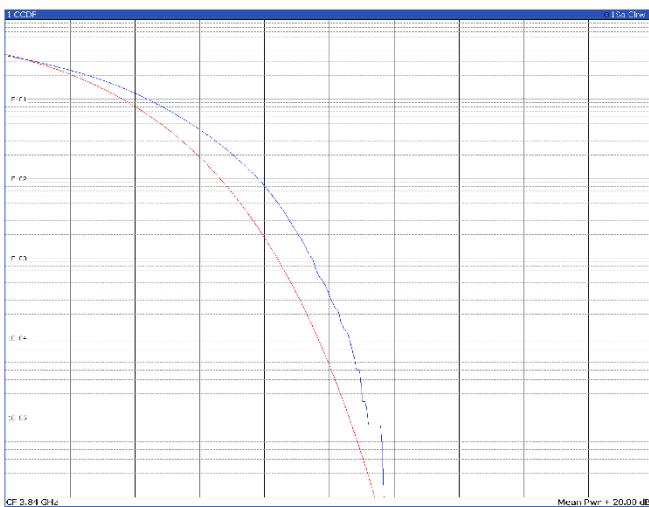
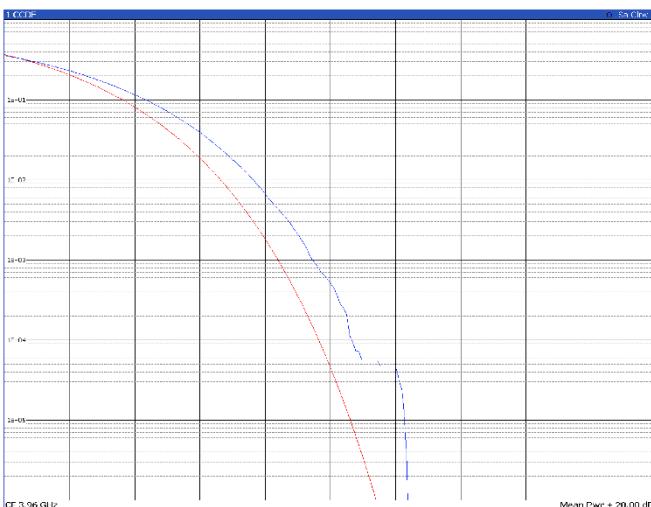
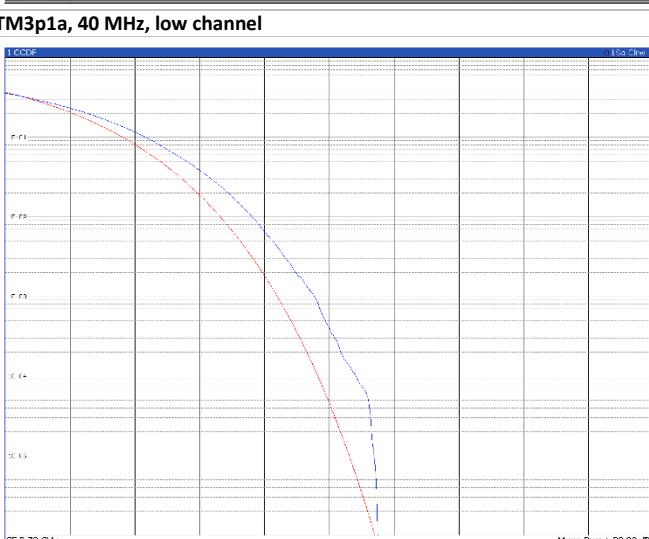
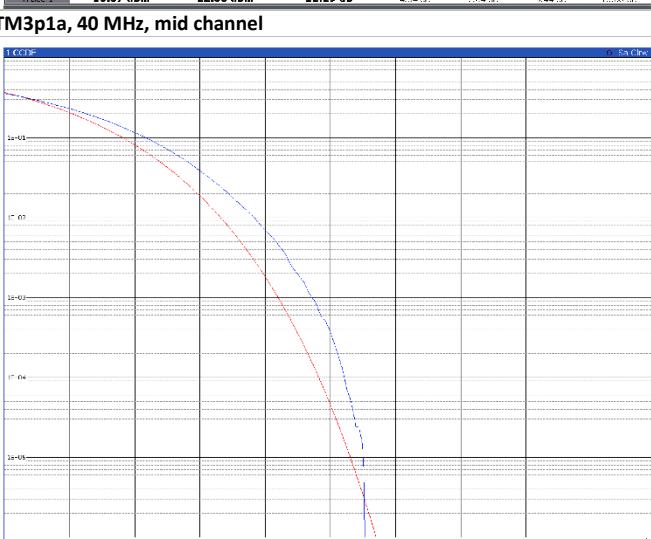


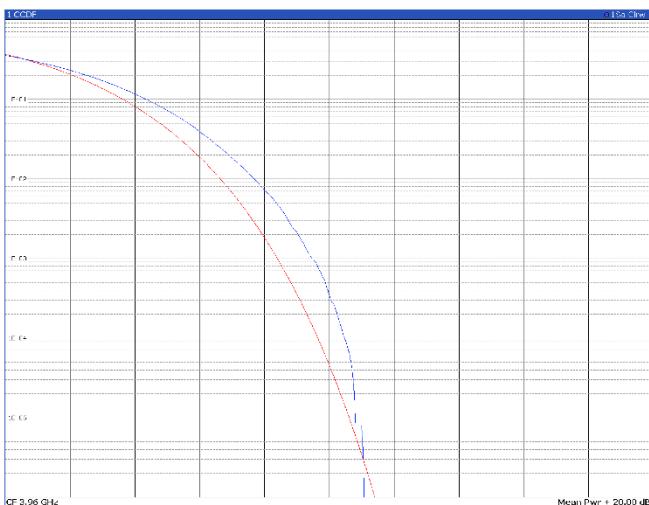
TM1.1, 40 MHz, high channel



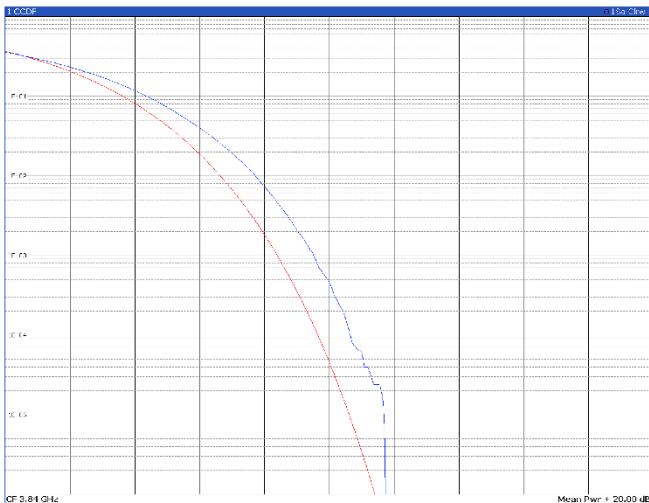
TM3p1, 40 MHz, low channel



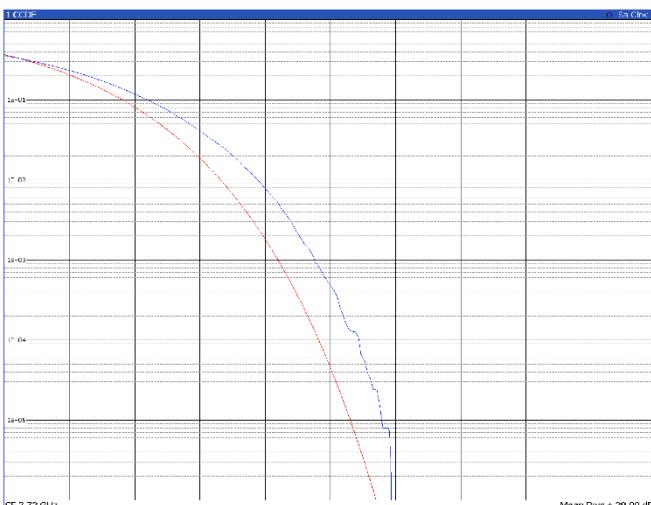
TM3p1, 40 MHz, mid channel

TM3p1, 40 MHz, high channel

TM3p1a, 40 MHz, low channel

TM3p1a, 40 MHz, mid channel


TM3p1a, 40 MHz, high channel


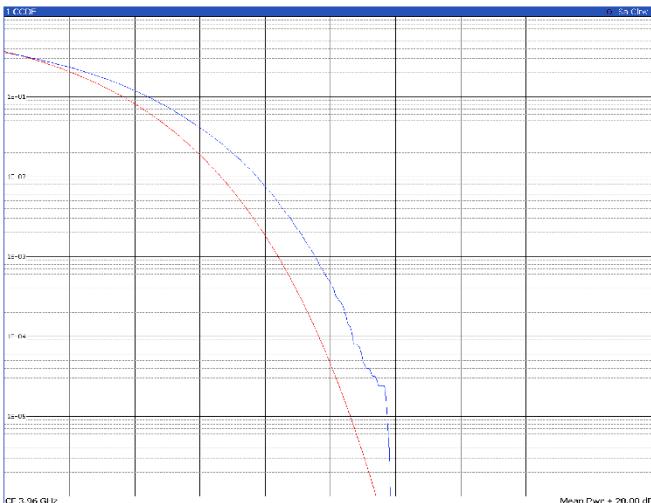
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	10.55 dBm	21.50 dBm	10.96 dB	4.43 dB	7.03 dB	8.88 dB	10.51 dB

TM3p3, 40 MHz, mid channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	11.85 dBm	23.52 dBm	11.67 dB	4.56 dB	7.75 dB	9.55 dB	10.61 dB

TM3p3, 40 MHz, low channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.00 dBm	24.74 dBm	11.74 dB	4.33 dB	7.73 dB	9.52 dB	11.88 dB

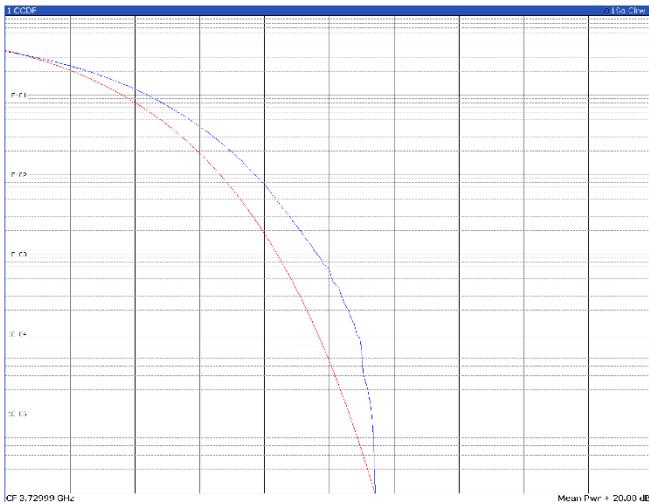
TM3p3, 40 MHz, high channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	11.95 dBm	23.59 dBm	11.75 dB	4.41 dB	7.74 dB	9.54 dB	11.68 dB

Band n77 - PAPR Antenna port 1

60 MHz

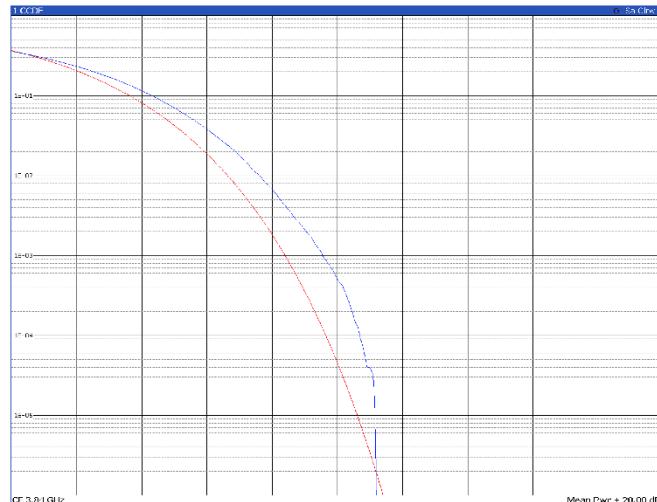
TM1.1, 60 MHz, low channel



2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	
	9.83 dBm	21.09 dBm	11.27 dB	4.0 dB	7.77 dB	8.57 dB	10.81 dB

TM1.1, 60 MHz, mid channel

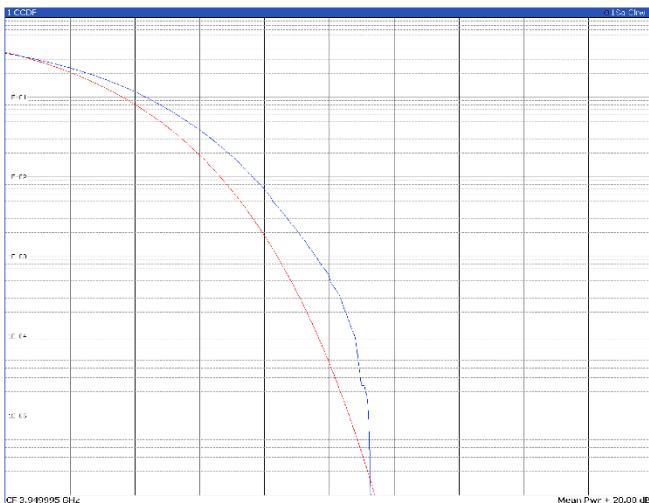
TM1.1, 60 MHz, mid channel



2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	
	8.83 dBm	19.96 dBm	11.13 dB	4.5 dB	7.61 dB	8.57 dB	11.70 dB

TM1.1, 60 MHz, high channel

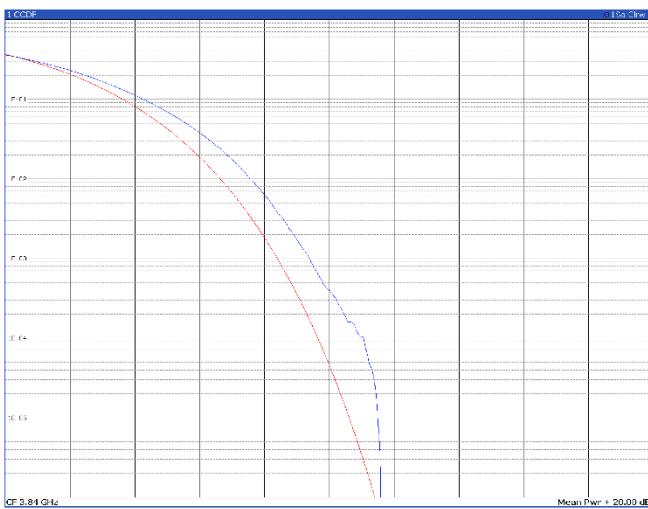
TM3p1, 60 MHz, low channel



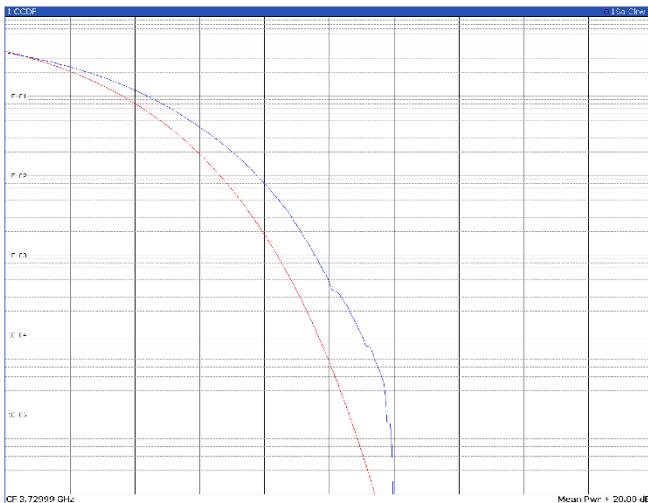
2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	
	8.90 dBm	20.09 dBm	11.19 dB	4.31 dB	7.61 dB	8.58 dB	10.73 dB



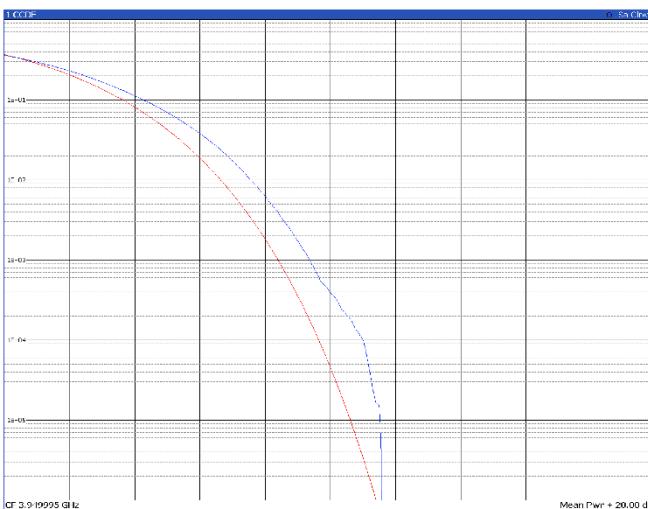
2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	
	-43.93 dBm	-33.21 dBm	10.72 dB	3.68 dB	6.23 dB	8.64 dB	9.88 dB

TM3p1, 60 MHz, mid channel


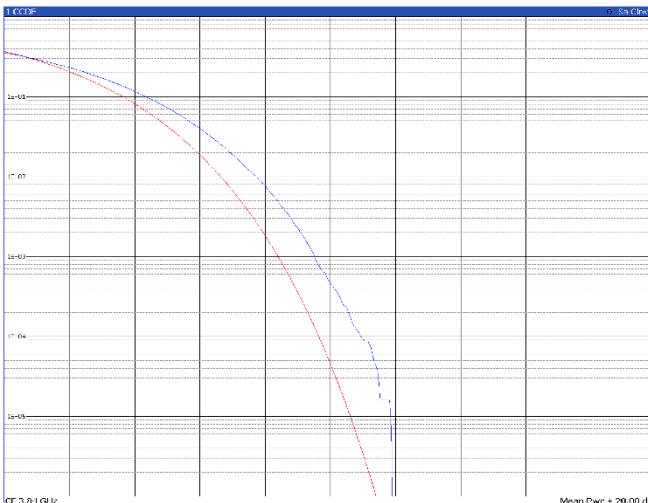
2 Result Summary							Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
	8.88 dBm	20.41 dBm	11.53 dB	-1.25 dB	7.35 dB	6.28 dB	11.05 dB	-4.75 dB	7.14 dB	9.33 dB	11.00 dB

TM3p1a, 60 MHz, low channel


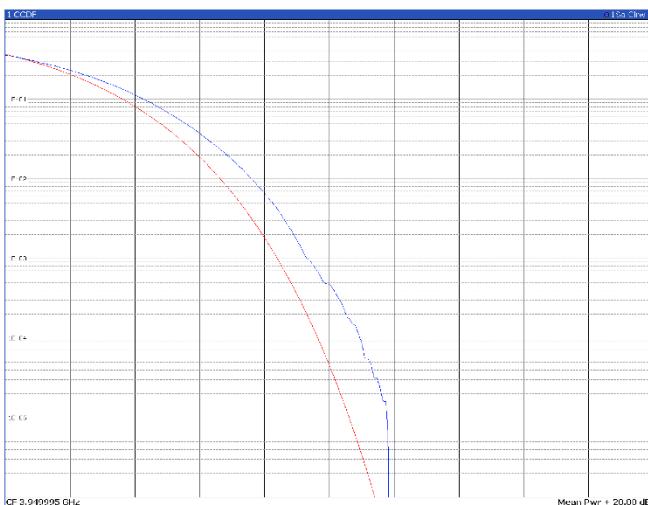
2 Result Summary							Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
	9.65 dBm	21.51 dBm	11.86 dB	-1.05 dB	7.73 dB	5.56 dB	11.00 dB	-4.55 dB	7.77 dB	9.51 dB	11.36 dB

TM3p1, 60 MHz, high channel


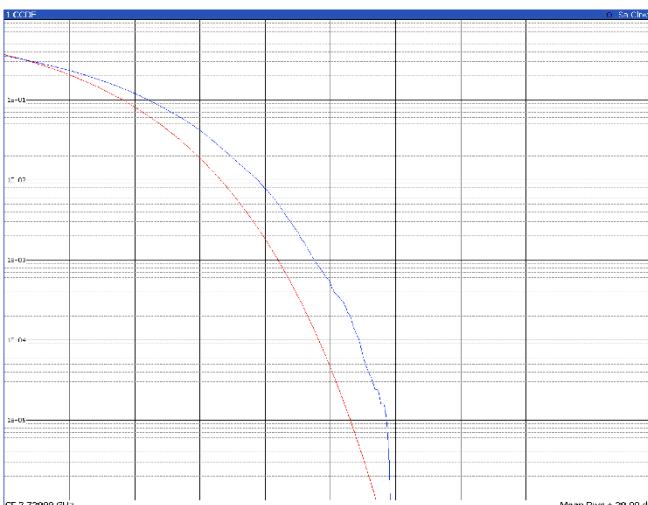
2 Result Summary							Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
	8.86 dBm	20.34 dBm	11.48 dB	-4.75 dB	7.14 dB	9.33 dB	11.00 dB	-4.75 dB	7.14 dB	9.33 dB	11.00 dB

TM3p1a, 60 MHz, mid channel


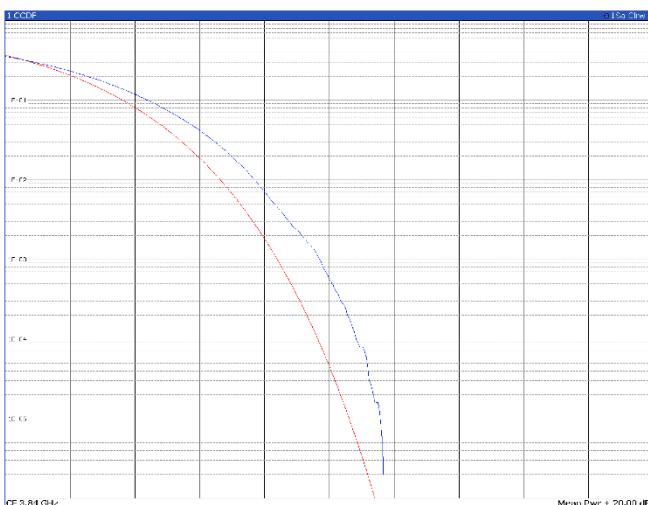
2 Result Summary							Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
	8.77 dBm	20.61 dBm	11.84 dB	-4.55 dB	7.77 dB	9.51 dB	11.36 dB	-4.55 dB	7.77 dB	9.51 dB	11.36 dB

TM3p1a, 60 MHz, high channel


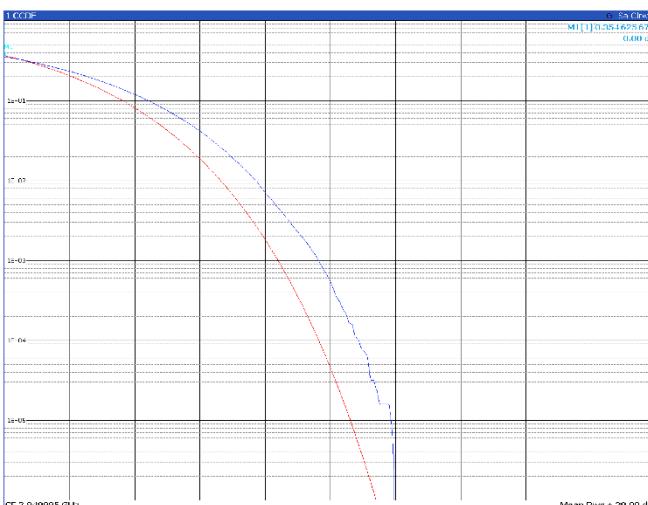
2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	8.98 dBm	20.72 dBm	11.74 dB	-1.38 dB	7.61 dB	6.77 dB	10.01 dB

TM3p3, 60 MHz, low channel
TM3p3, 60 MHz, low channel


2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	8.37 dBm	20.07 dBm	11.69 dB	-4.45 dB	7.75 dB	9.35 dB	12.88 dB

TM3p3, 60 MHz, mid channel


2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	7.29 dBm	18.84 dBm	11.55 dB	-1.07 dB	7.75 dB	5.70 dB	10.81 dB

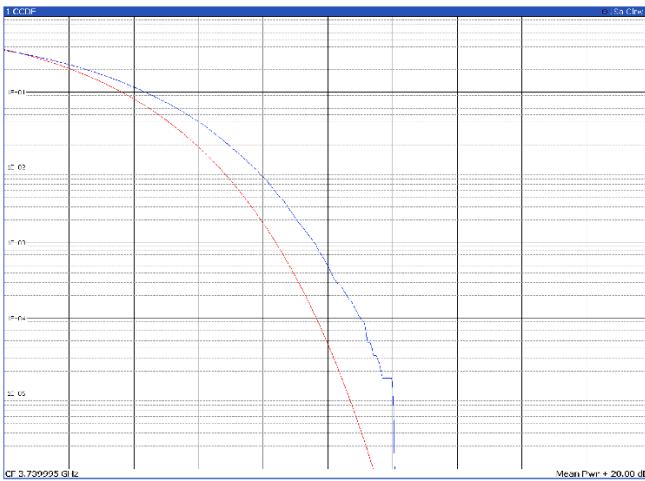


2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	7.43 dBm	19.31 dBm	11.88 dB	-4.42 dB	7.72 dB	9.64 dB	10.86 dB

Band n77 - PAPR Antenna port 1

80 MHz

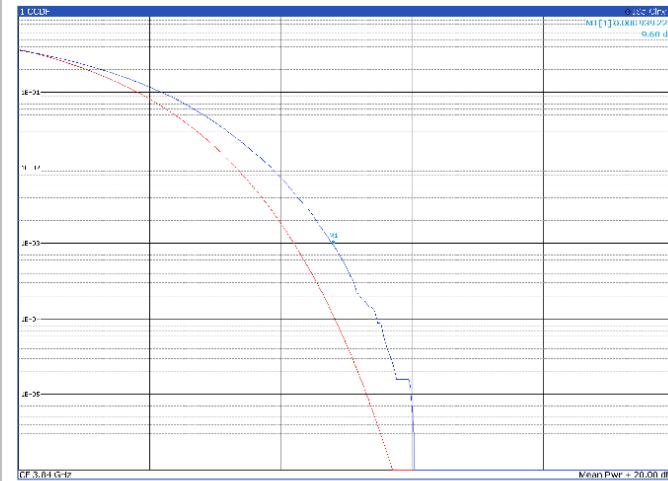
TM1.1, 80 MHz, low channel



2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	22.69 dBm	34.61 dBm	11.92 dB	2.54 dB	7.71 dB	9.75 dB	10.00 dB

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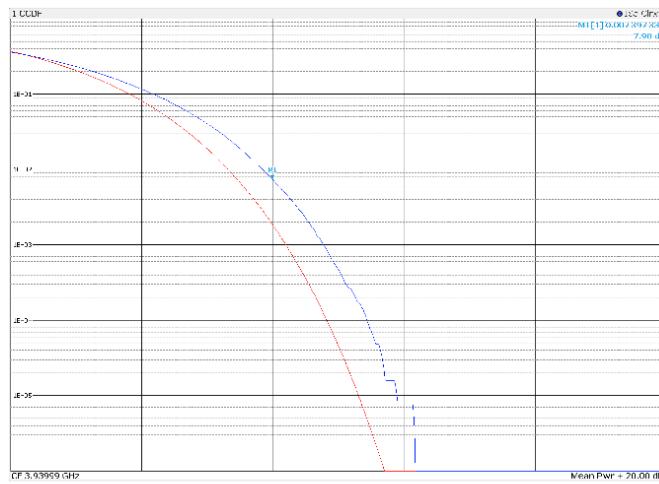
TM1.1, 80 MHz, mid channel



2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	25.14 dBm	37.12 dBm	11.96 dB	4.34 dB	7.77 dB	9.75 dB	10.42 dB

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TM1.1, 80 MHz, high channel



2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	24.58 dBm	36.80 dBm	12.21 dB	4.54 dB	7.55 dB	9.75 dB	10.83 dB

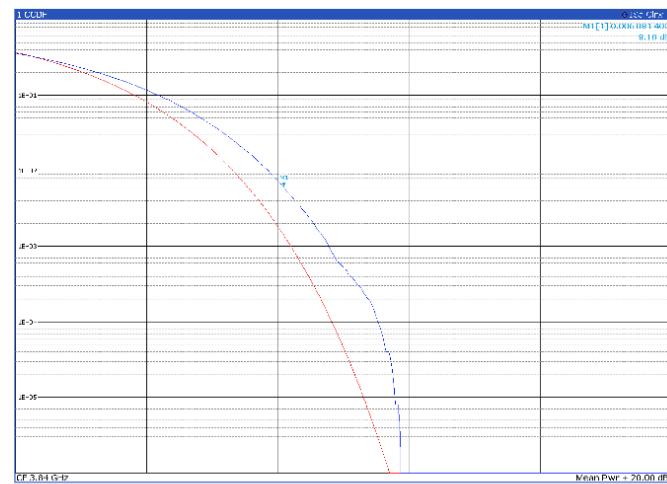
Page 1/2

TM3p1, 80 MHz, low channel

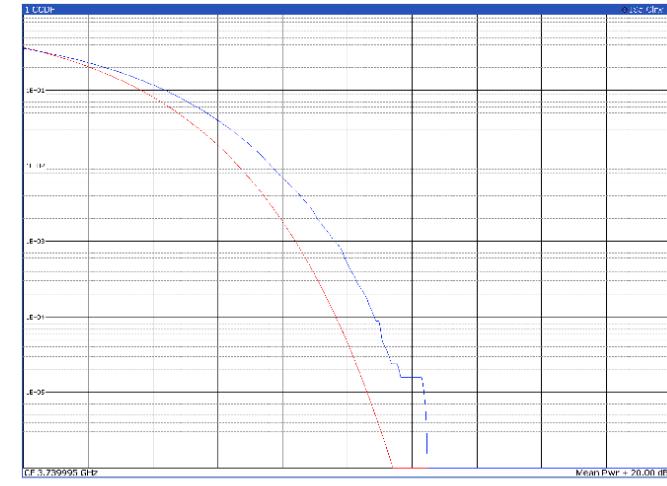


2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	22.71 dBm	34.98 dBm	12.27 dB	4.34 dB	7.66 dB	9.75 dB	10.75 dB

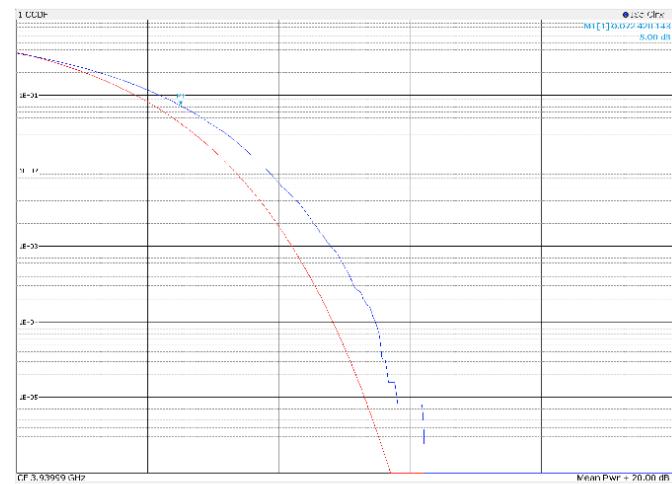
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TM3p1, 80 MHz, mid channel


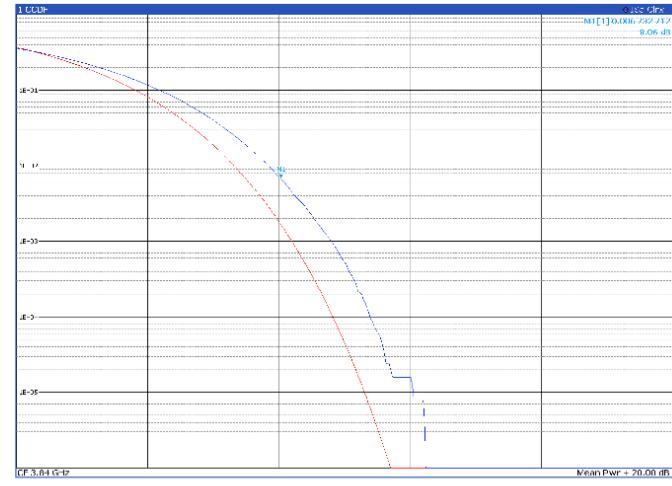
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	25.18 dBm	36.84 dBm	11.66 dB	4.54 dB	7.71 dB	0.55 dB

TM3p1a, 80 MHz, low channel


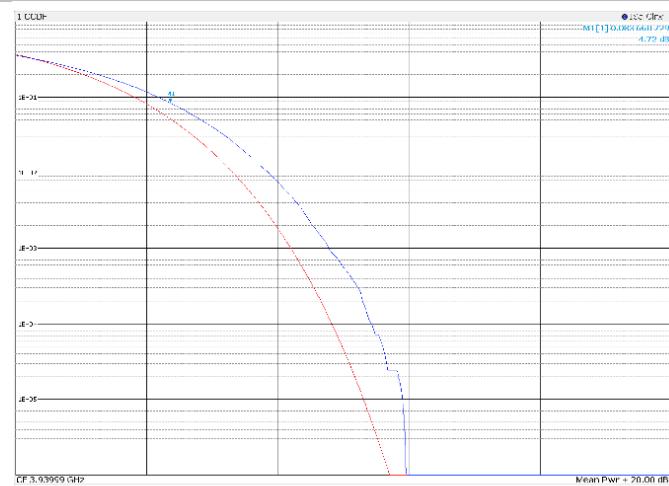
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	22.65 dBm	34.99 dBm	12.34 dB	4.56 dB	7.66 dB	0.52 dB

TM3p1, 80 MHz, high channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	24.58 dBm	36.93 dBm	12.35 dB	4.35 dB	7.66 dB	0.58 dB

TM3p1a, 80 MHz, mid channel


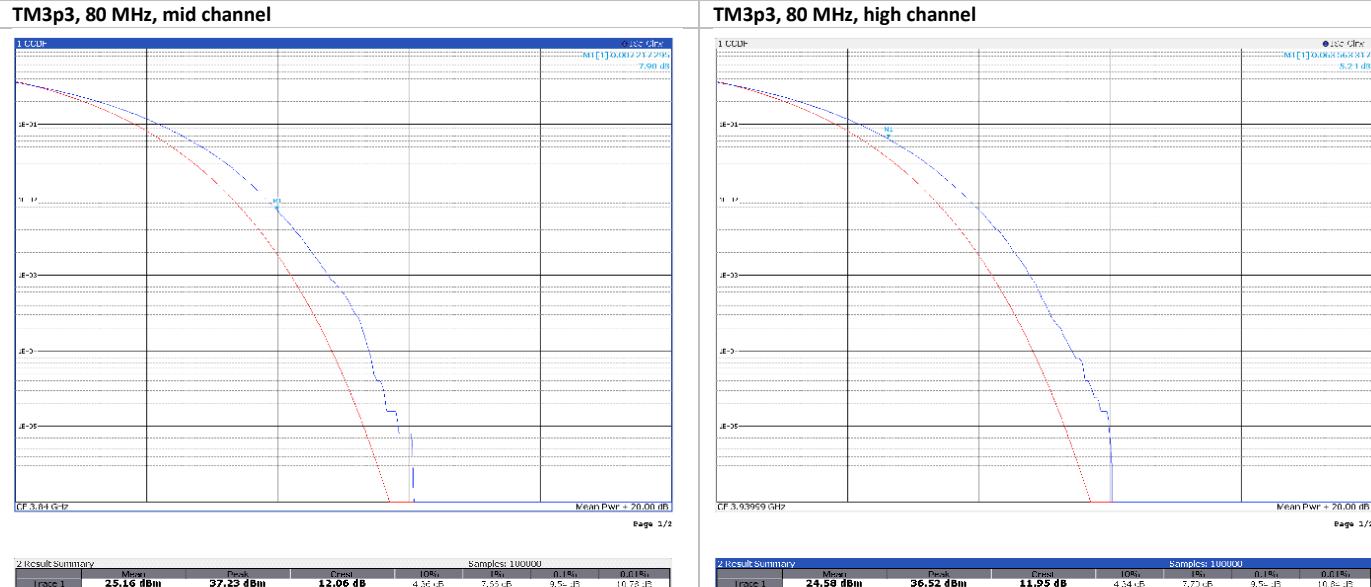
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	25.20 dBm	37.60 dBm	12.40 dB	4.34 dB	7.77 dB	0.53 dB

TM3p1a, 80 MHz, high channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	24.56 dBm	36.39 dBm	11.83 dB	4.54 dB	7.77 dB	9.56 dB

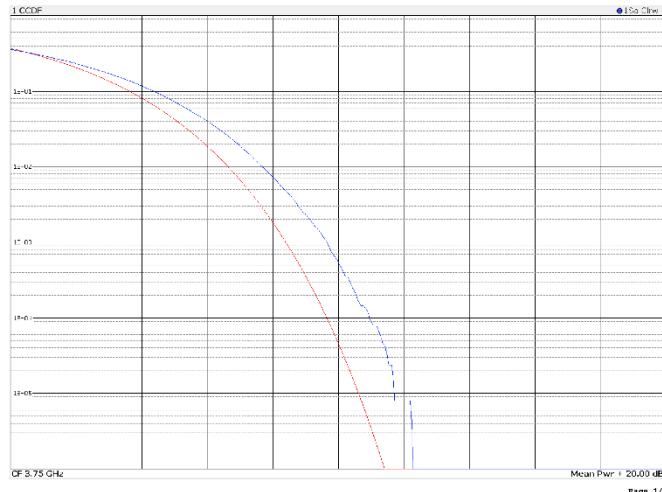
TM3p3, 80 MHz, low channel
TM3p3, 80 MHz, low channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	22.74 dBm	35.04 dBm	12.29 dB	4.56 dB	7.61 dB	9.55 dB

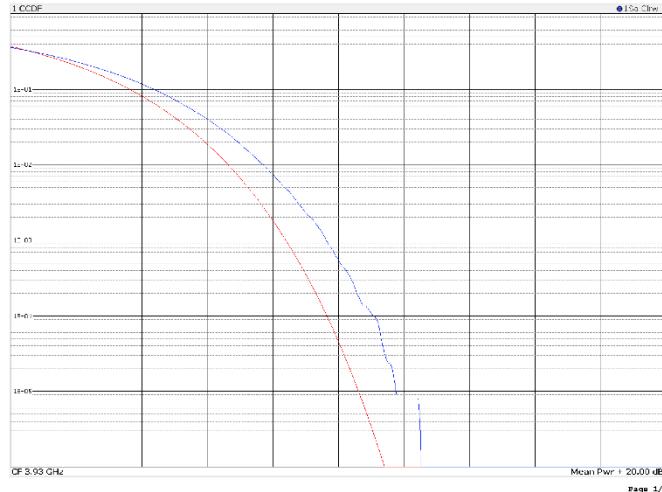


Band n77 - PAPR Antenna port 1

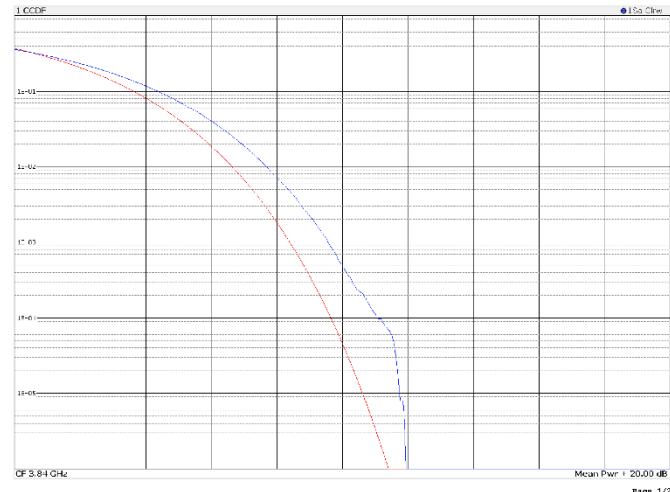
100 MHz

TM1.1, 100 MHz, low channel


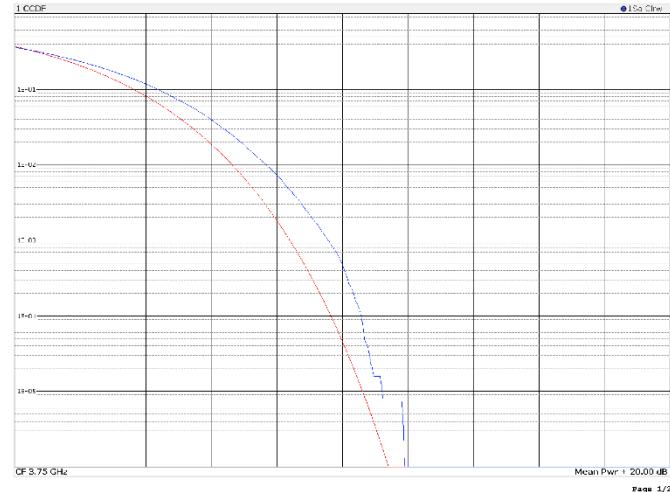
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	21.81 dBm	33.97 dBm	12.16 dB	-0.35 dB	7.75 dB	9.14 dB	10.96 dB

TM1.1, 100 MHz, high channel


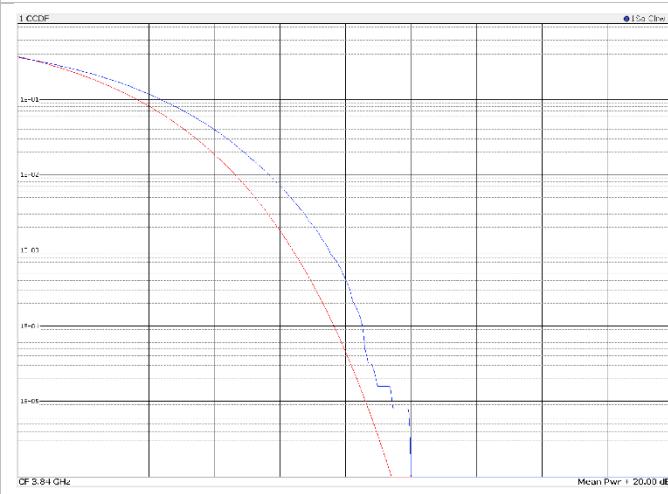
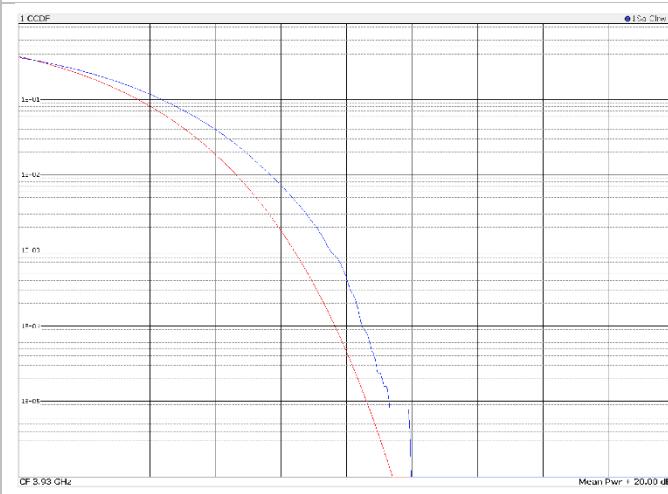
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	21.15 dBm	33.58 dBm	12.43 dB	-0.35 dB	7.71 dB	9.02 dB	10.83 dB

TM1.1, 100 MHz, mid channel


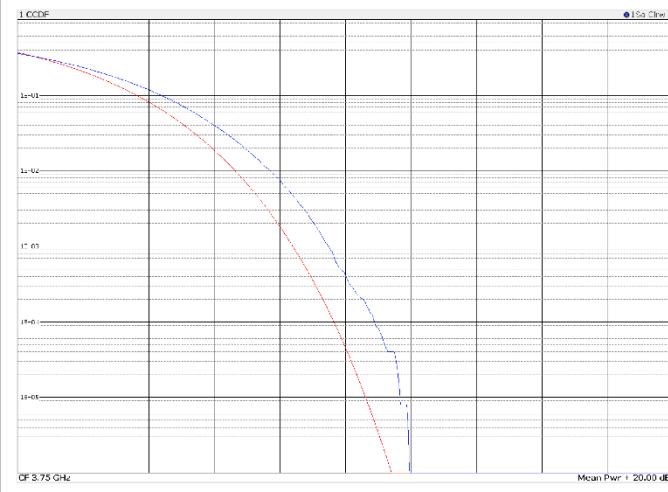
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	20.96 dBm	32.83 dBm	11.87 dB	-0.35 dB	7.67 dB	9.56 dB	11.05 dB

TM3p1, 100 MHz, low channel


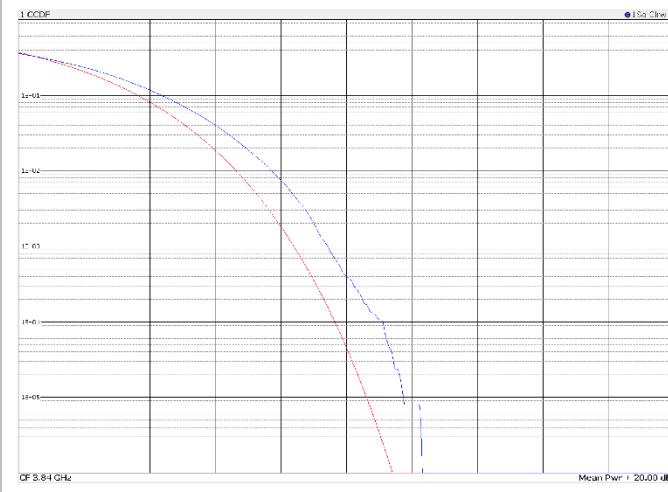
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	21.62 dBm	35.42 dBm	11.80 dB	-0.35 dB	7.42 dB	9.56 dB	10.33 dB

TM3p1, 100 MHz, mid channel

TM3p1, 100 MHz, high channel


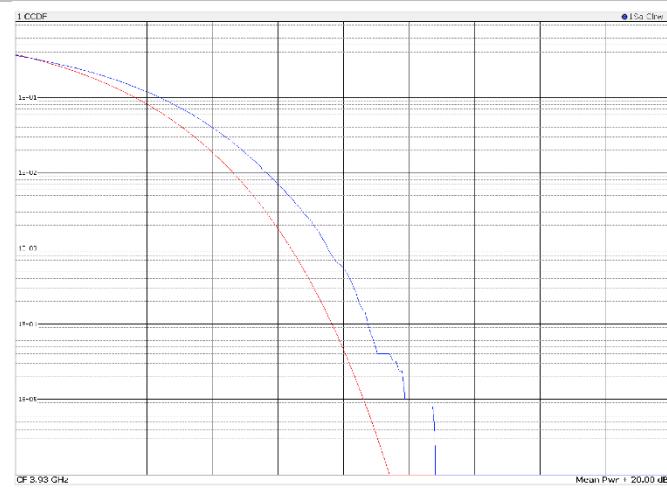
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	20.79 dBm	32.72 dBm	11.93 dB	-0.30 dB	7.60 dB	0.0172

TM3p1a, 100 MHz, low channel


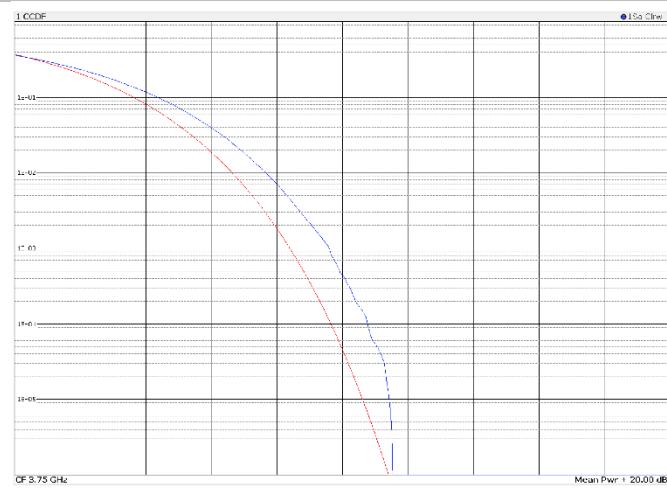
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	21.75 dBm	33.61 dBm	11.86 dB	-0.30 dB	7.75 dB	0.0183

TM3p1a, 100 MHz, mid channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	20.86 dBm	33.10 dBm	12.24 dB	-0.30 dB	7.75 dB	0.0182

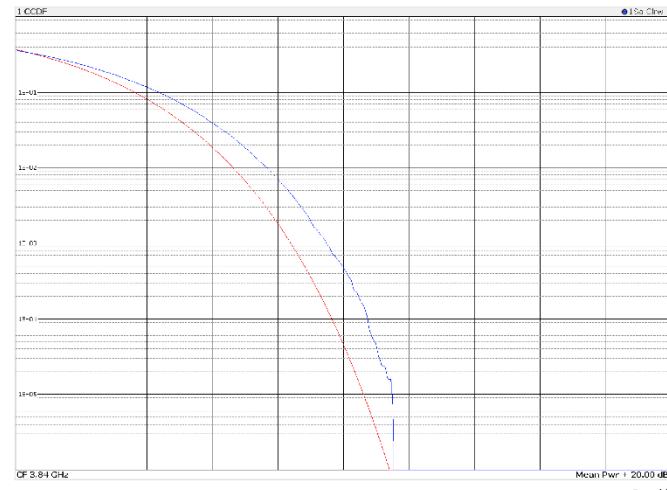
TM3p1a, 100 MHz, high channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
trace 1	21.33 dBm	34.03 dBm	12.69 dB	-0.30 dB	7.61 dB	0.17 dB

TM3p3, 100 MHz, low channel
TM3p3, 100 MHz, low channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
trace 1	21.51 dBm	32.96 dBm	11.46 dB	-0.34 dB	7.65 dB	0.19 dB

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TM3p3, 100 MHz, mid channel
TM3p3, 100 MHz, high channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
trace 1	20.79 dBm	32.18 dBm	11.39 dB	-0.35 dB	7.65 dB	0.18 dB

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2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
trace 1	21.19 dBm	32.69 dBm	11.50 dB	-0.34 dB	7.65 dB	0.18 dB

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Antenna port 2

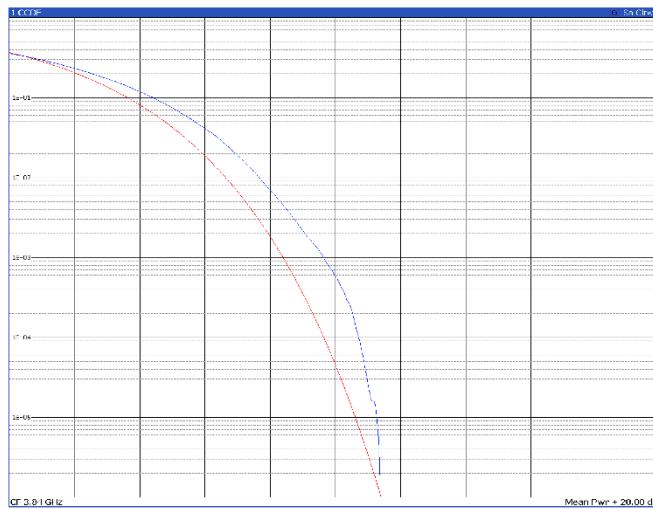
Band n77 - PAPR Antenna port 2

TM1.1, 20 MHz, low channel



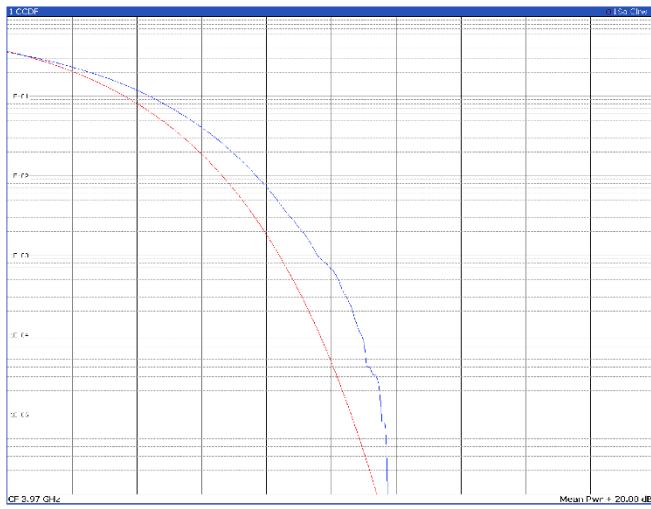
2 Result Summary								Samples: 100000			
Trace 1	Mean	Peak	crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
Trace 1	-45.32 dBm	-34.57 dBm	10.75 dB	3.58 dB	0.77 dB	2.4 dB	9.80 dB	3.58 dB	0.77 dB	2.4 dB	9.80 dB

TM1.1, 20 MHz, mid channel



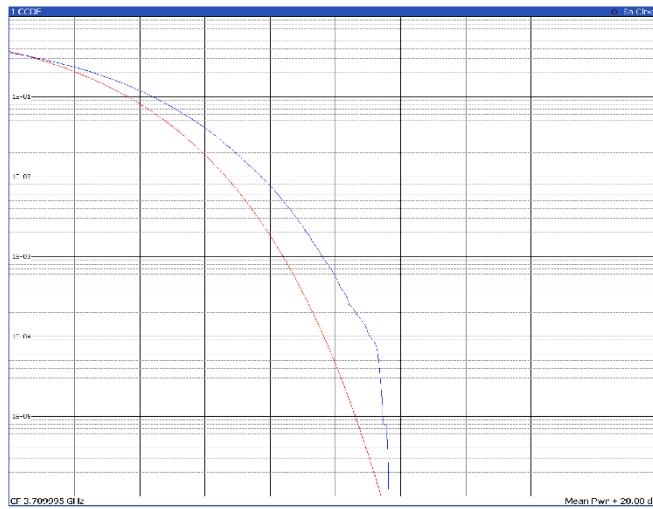
2 Result Summary								Samples: 100000			
Trace 1	Mean	Peak	crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
Trace 1	16.72 dBm	27.97 dBm	11.25 dB	4.43 dB	7.63 dB	9.64 dB	13.77 dB	4.43 dB	7.63 dB	9.64 dB	13.77 dB

TM1.1, 20 MHz, high channel

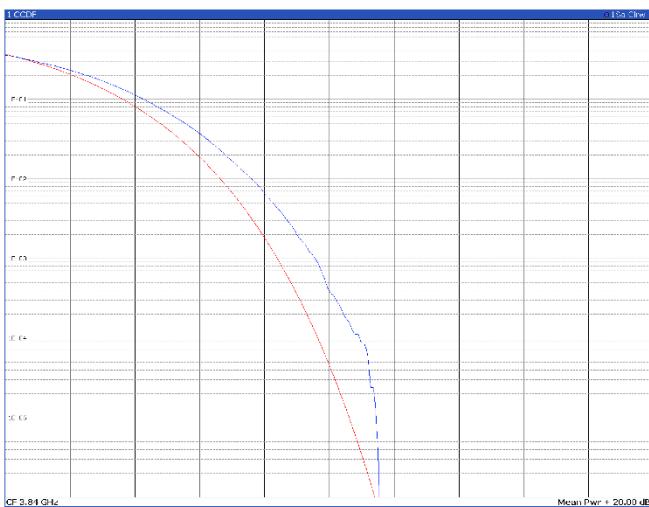


2 Result Summary								Samples: 100000			
Trace 1	Mean	Peak	crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
Trace 1	15.75 dBm	27.36 dBm	11.61 dB	4.05 dB	7.03 dB	8.56 dB	10.92 dB	4.05 dB	7.03 dB	8.56 dB	10.92 dB

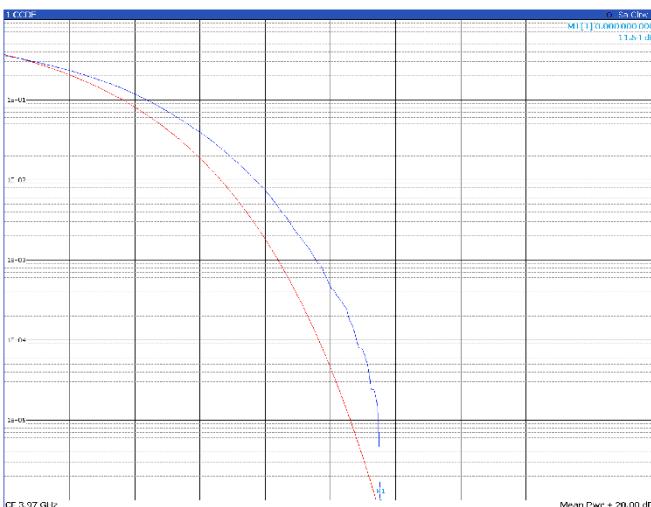
TM3p1, 20 MHz, low channel



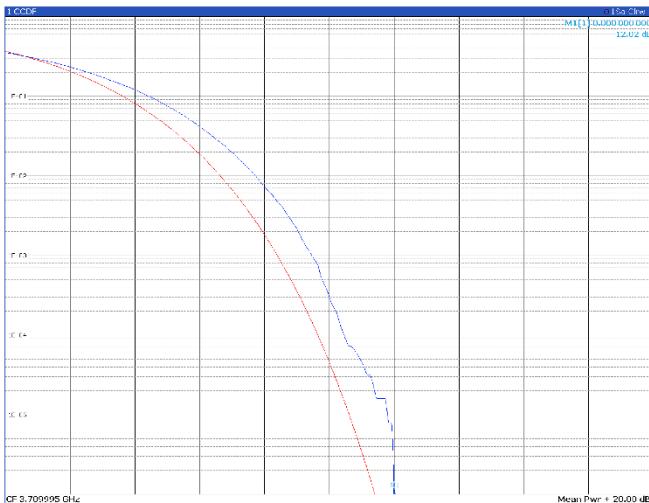
2 Result Summary								Samples: 100000			
Trace 1	Mean	Peak	crest	10%	1%	0.1%	0.01%	10%	1%	0.1%	0.01%
Trace 1	16.37 dBm	27.90 dBm	11.52 dB	4.41 dB	7.77 dB	9.65 dB	11.88 dB	4.41 dB	7.77 dB	9.65 dB	11.88 dB

TM3p1, 20 MHz, mid channel


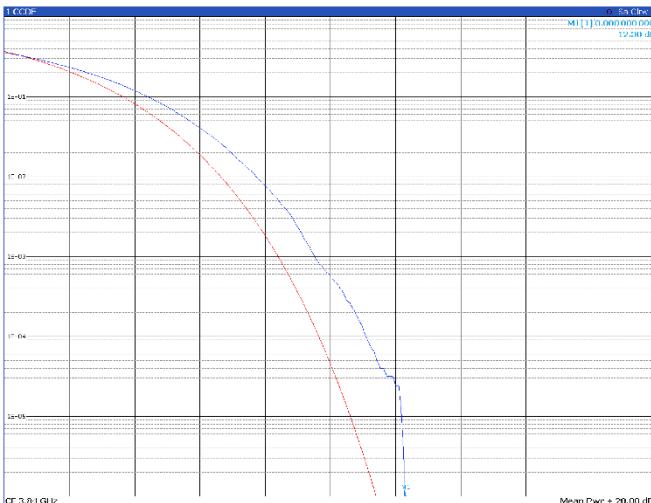
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	16.94 dBm	28.33 dBm	11.40 dB	-1.38 dB	7.63 dB	1.54 dB

TM3p1, 20 MHz, high channel


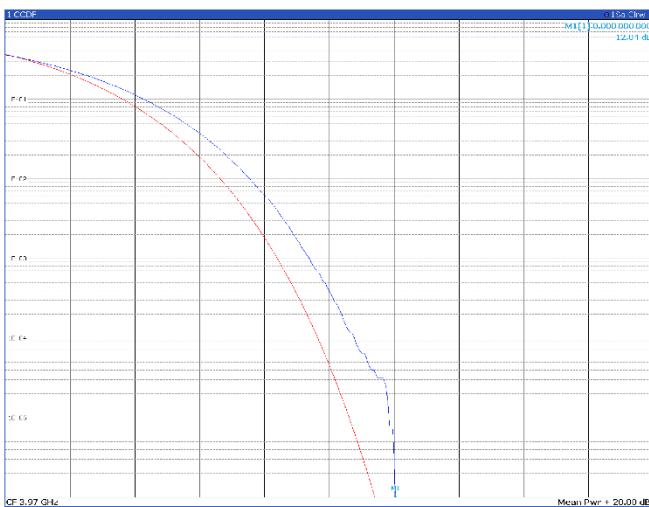
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	15.78 dBm	27.25 dBm	11.46 dB	-4.35 dB	7.63 dB	0.35 dB

TM3p1a, 20 MHz, low channel


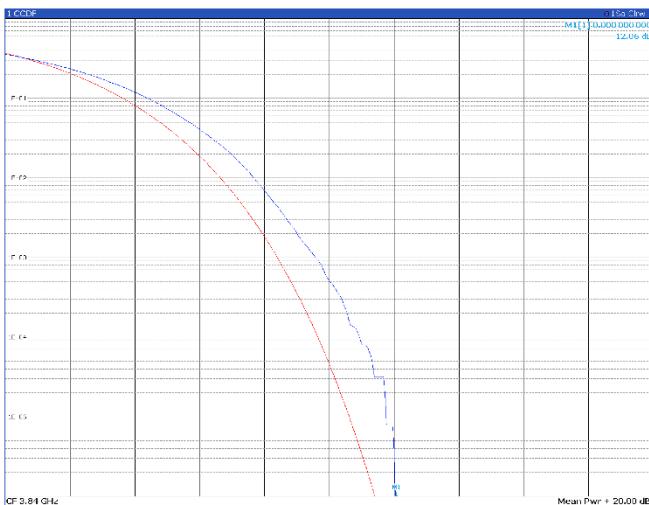
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	16.49 dBm	28.40 dBm	11.91 dB	-1.25 dB	7.72 dB	0.16 dB

TM3p1a, 20 MHz, mid channel


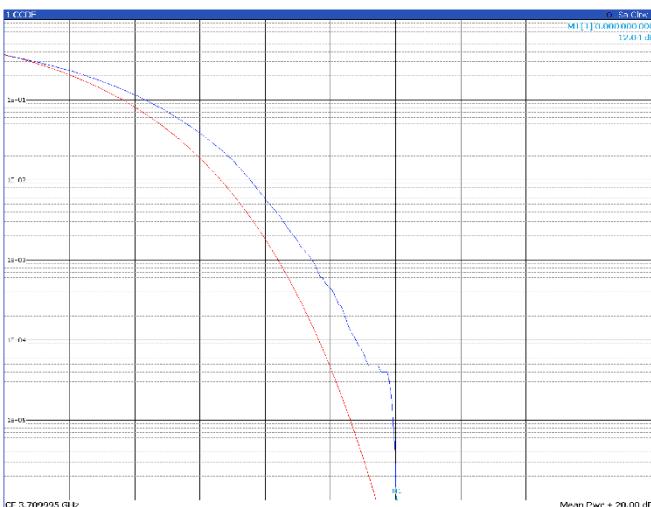
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	16.76 dBm	28.92 dBm	12.16 dB	-4.40 dB	7.72 dB	0.35 dB

TM3p1a, 20 MHz, high channel


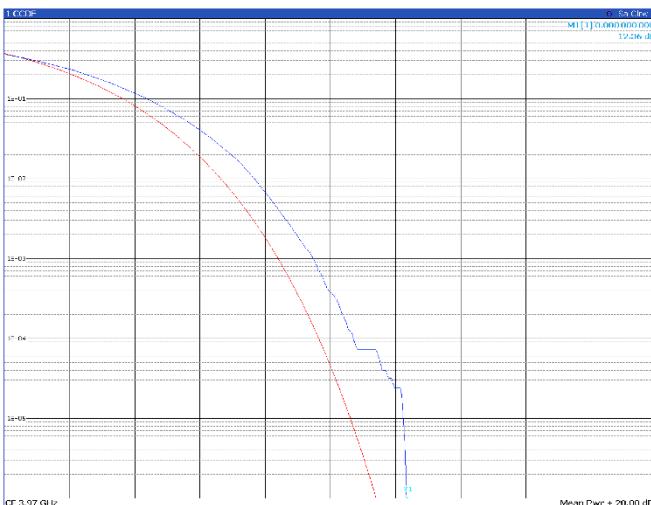
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	16.03 dBm	27.98 dBm	11.96 dB	4.78 dB	7.71 dB	1.58 dB	10.73 dB

TM3p3, 20 MHz, mid channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	16.35 dBm	28.27 dBm	11.93 dB	4.0 dB	7.65 dB	5.58 dB	10.92 dB

TM3p3, 20 MHz, low channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	15.90 dBm	27.85 dBm	11.95 dB	4.52 dB	7.74 dB	9.44 dB	15.76 dB

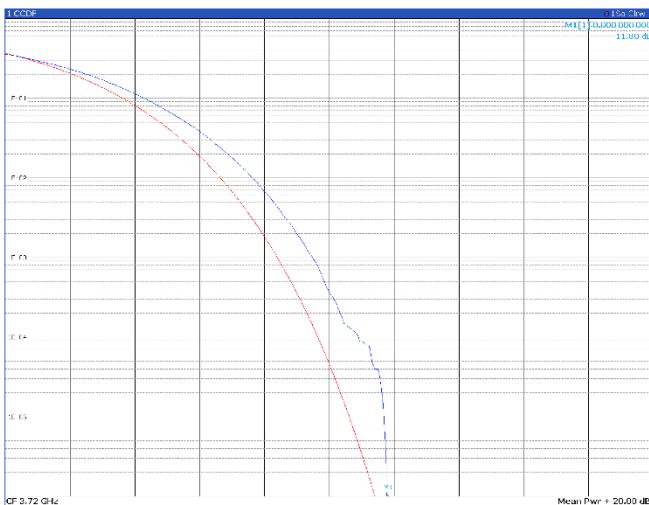
TM3p3, 20 MHz, high channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	15.34 dBm	27.54 dBm	12.19 dB	4.51 dB	7.73 dB	9.45 dB	15.75 dB

Band n77 - PAPR Antenna port 2

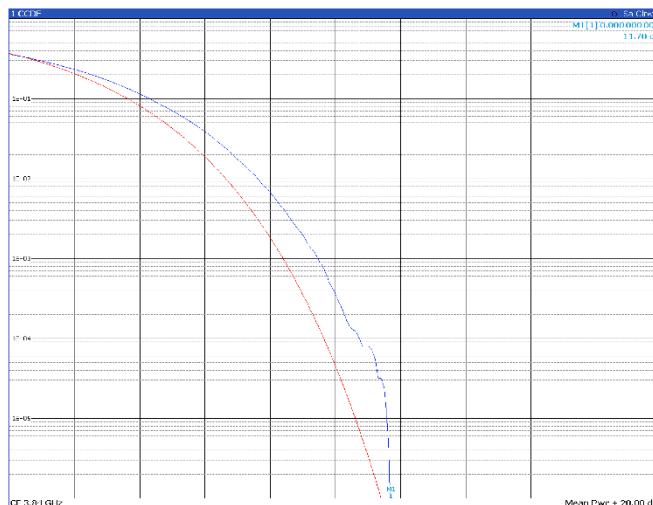
40 MHz

TM1.1, 40 MHz, low channel



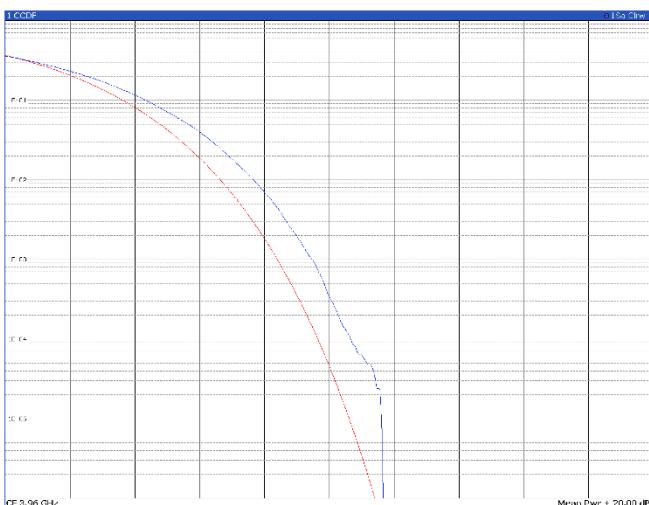
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.47 dBm	25.13 dBm	11.66 dB	-1.28 dB	7.02 dB	5.18 dB	10.91 dB

TM1.1, 40 MHz, mid channel



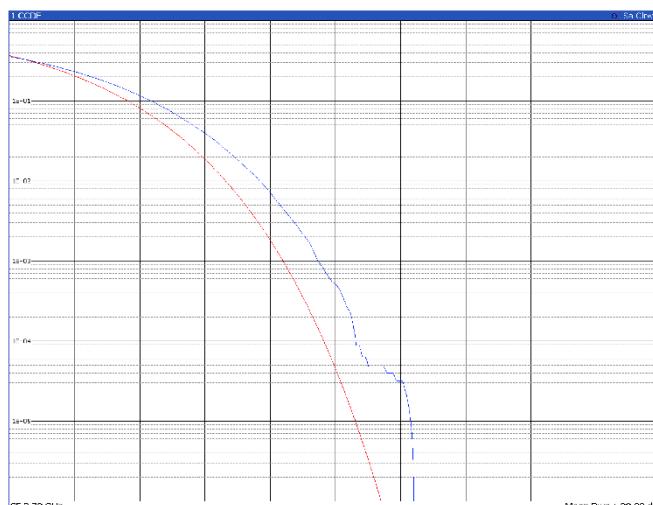
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.68 dBm	25.44 dBm	11.56 dB	-4.51 dB	7.62 dB	9.42 dB	13.77 dB

TM1.1, 40 MHz, high channel

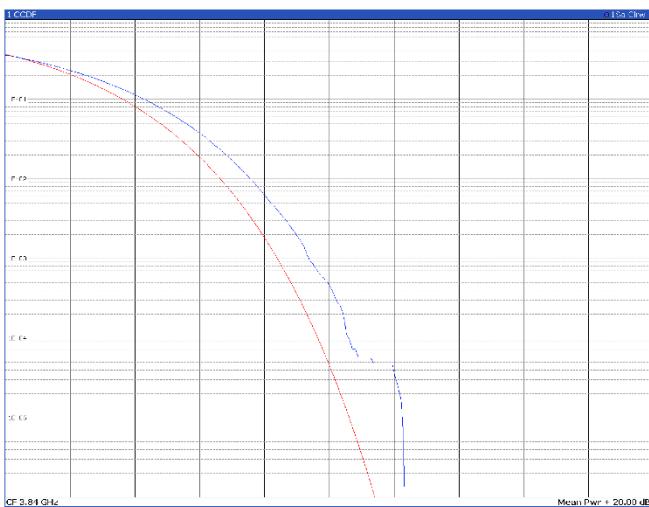


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.09 dBm	24.66 dBm	11.58 dB	-1.34 dB	7.65 dB	5.96 dB	10.65 dB

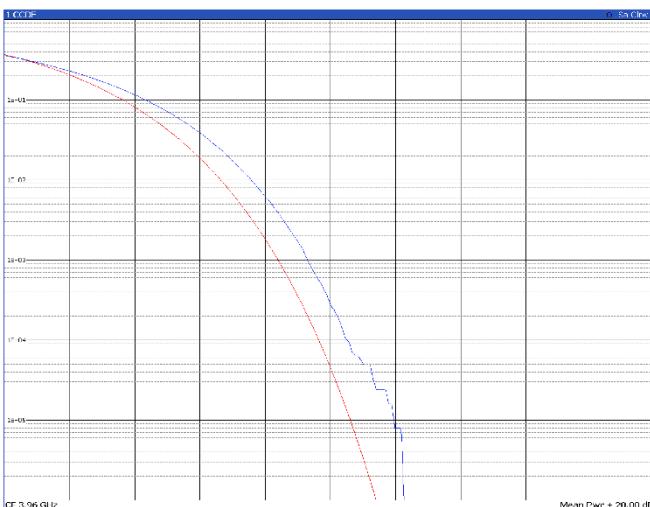
TM3p1, 40 MHz, low channel



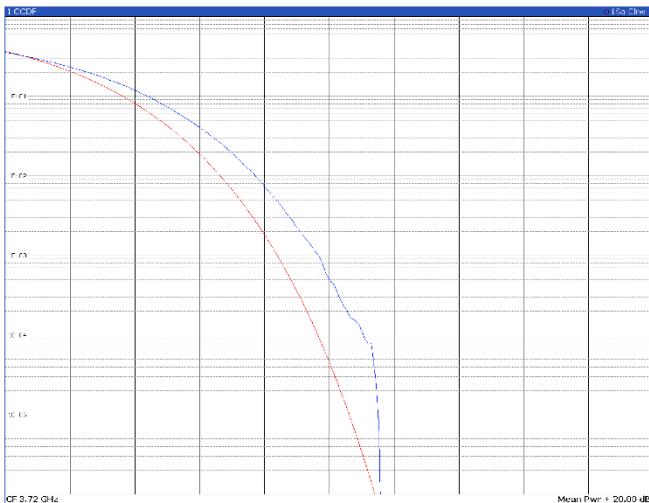
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.68 dBm	26.01 dBm	12.33 dB	-4.34 dB	7.65 dB	9.45 dB	13.67 dB

TM3p1, 40 MHz, mid channel


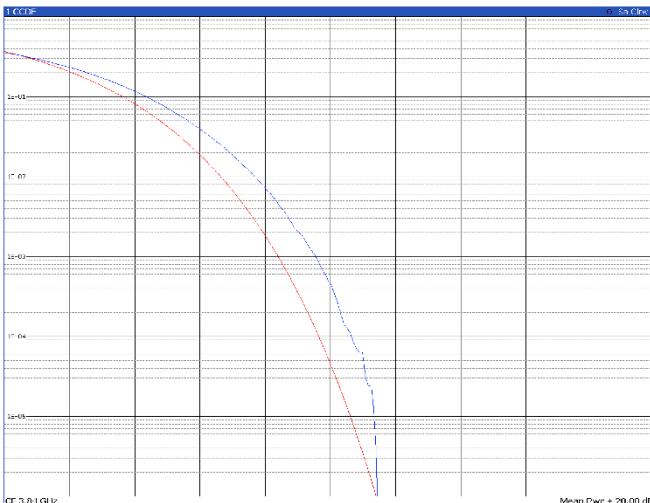
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.82 dBm	26.04 dBm	12.22 dB	< 30 dB	7.35 dB	< 16 dB	10.6 dB

TM3p1, 40 MHz, high channel


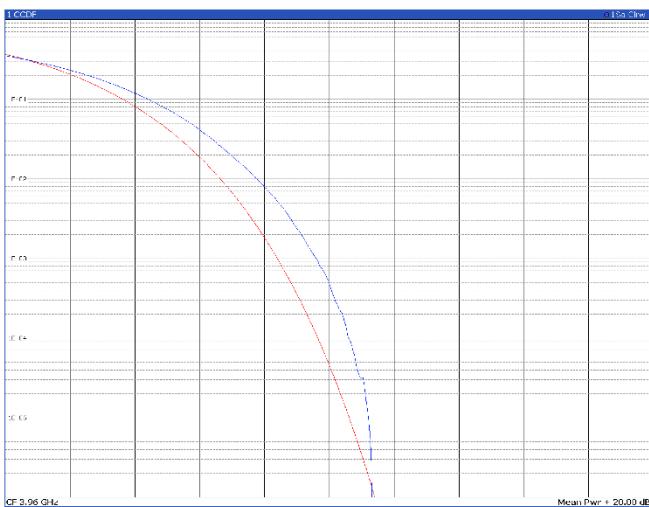
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.14 dBm	25.26 dBm	12.12 dB	4.32 dB	7.51 dB	9.35 dB	15.55 dB

TM3p1a, 40 MHz, low channel


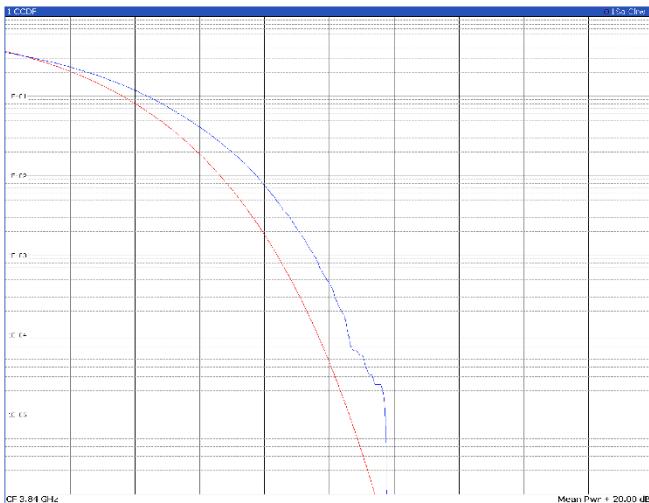
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.41 dBm	24.89 dBm	11.48 dB	4.88 dB	7.77 dB	8.55 dB	11.01 dB

TM3p1a, 40 MHz, mid channel


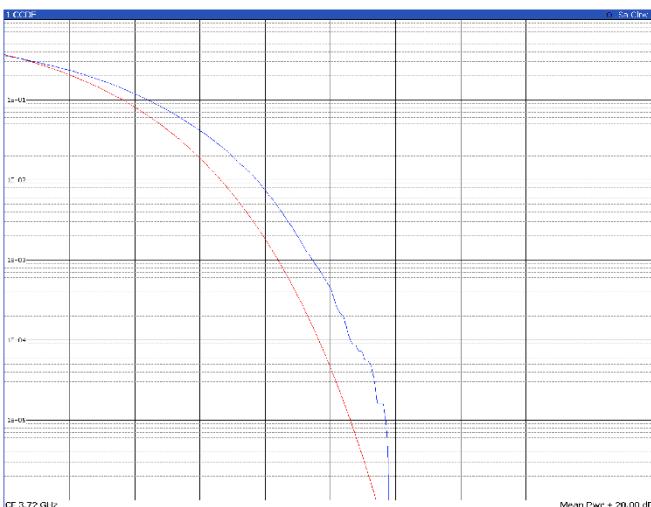
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	13.69 dBm	25.00 dBm	11.35 dB	4.55 dB	7.65 dB	9.34 dB	13.64 dB

TM3p1a, 40 MHz, high channel


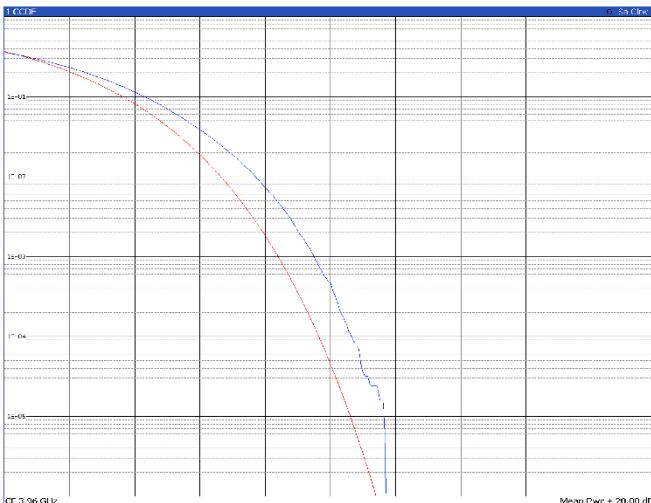
2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	12.94 dBm	24.12 dBm	11.17 dB	-0.65	7.75 dB	5.50 dB	10.6 dB

TM3p3, 40 MHz, mid channel


2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	15.10 dBm	26.82 dBm	11.72 dB	-4.38 dB	7.75 dB	5.50 dB	10.7 dB

TM3p3, 40 MHz, low channel


2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	14.95 dBm	26.67 dBm	11.72 dB	-4.45 dB	7.74 dB	5.44 dB	10.65 dB

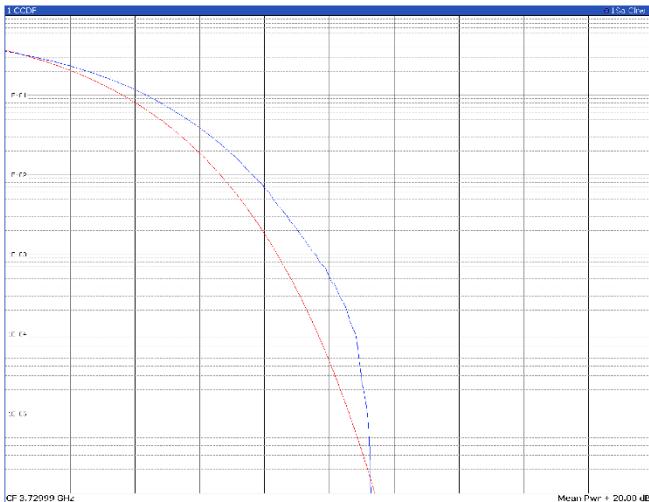
TM3p3, 40 MHz, high channel


2 Result Summary							Samples: 100000
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	14.53 dBm	26.14 dBm	11.61 dB	-4.53 dB	7.73 dB	5.33 dB	10.54 dB

Band n77 - PAPR Antenna port 2

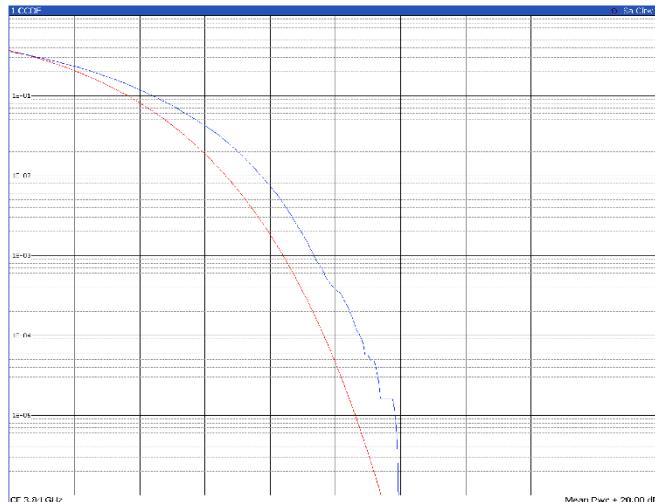
60 MHz

TM1.1, 60 MHz, low channel



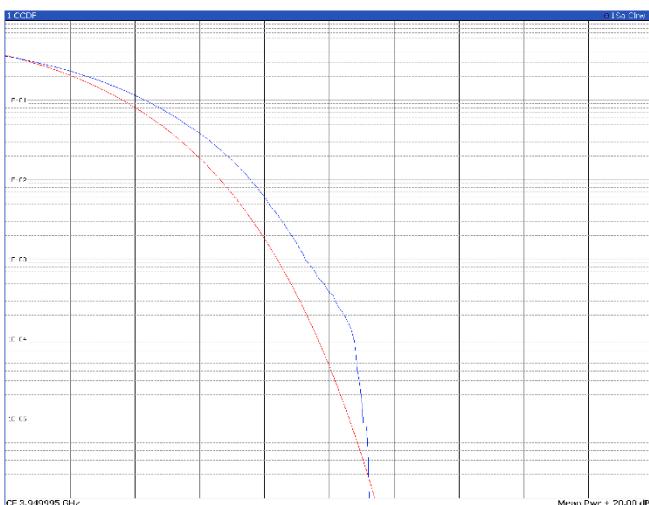
2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	11.93 dBm	23.12 dBm	11.19 dB	-1.85 dB	7.01 dB	5.58 dB	10.81 dB

TM1.1, 60 MHz, mid channel



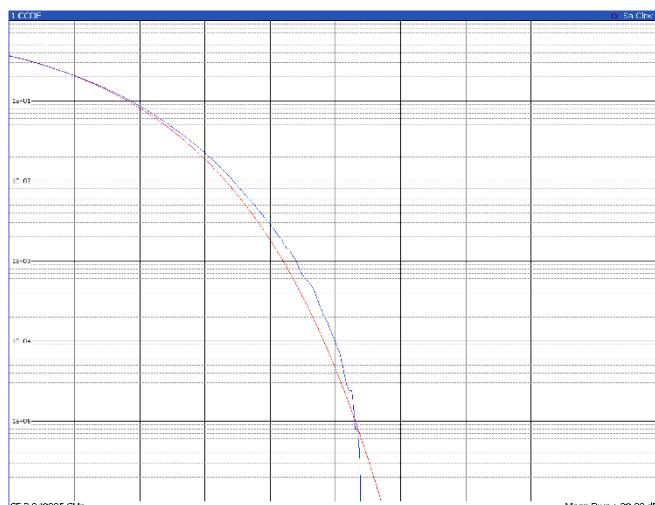
2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	11.92 dBm	23.78 dBm	11.86 dB	-4.53 dB	7.77 dB	6.34 dB	12.76 dB

TM1.1, 60 MHz, high channel

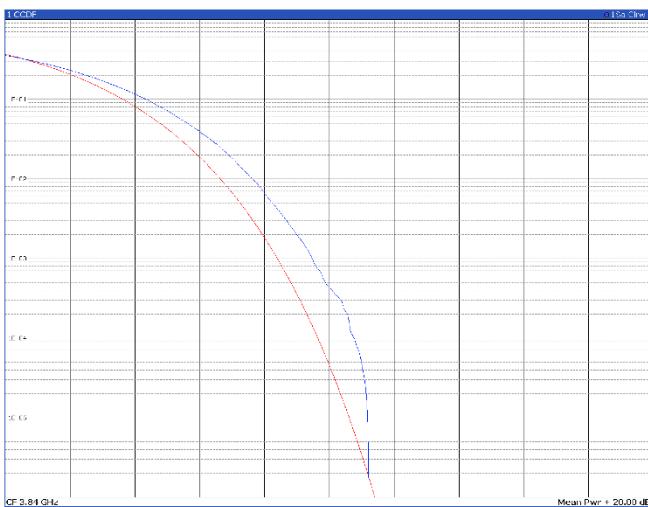


2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	11.47 dBm	22.61 dBm	11.13 dB	-1.32 dB	7.55 dB	5.76 dB	10.75 dB

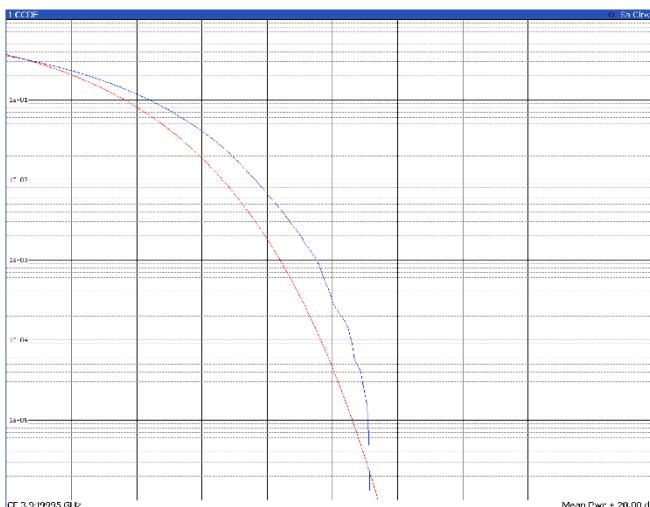
TM3p1, 60 MHz, low channel



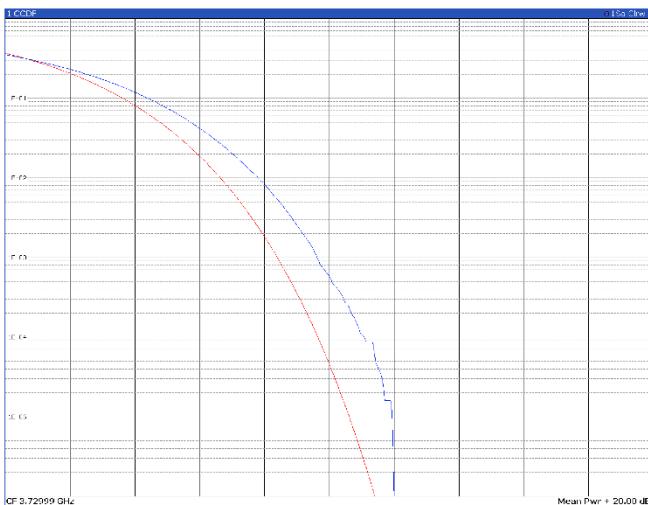
2 Result Summary							
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	-43.30 dBm	-32.58 dBm	10.72 dB	3.72 dB	6.63 dB	8.87 dB	9.48 dB

TM3p1, 60 MHz, mid channel


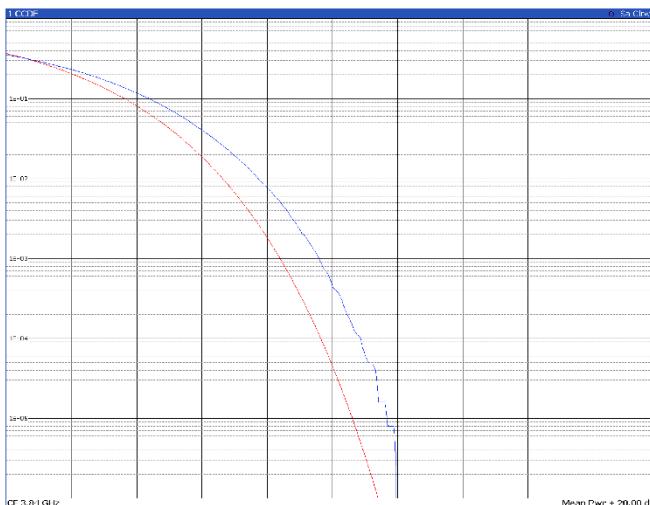
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	12.09 dBm	23.19 dBm	11.10 dB	4.51 dB	7.03 dB	5.46 dB	10.73 dB

TM3p1, 60 MHz, high channel


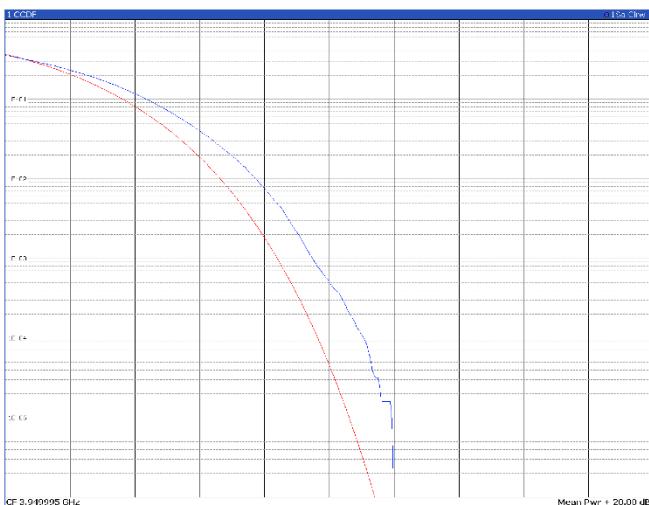
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	11.27 dBm	22.28 dBm	11.01 dB	4.53 dB	7.64 dB	6.52 dB	11.78 dB

TM3p1a, 60 MHz, low channel


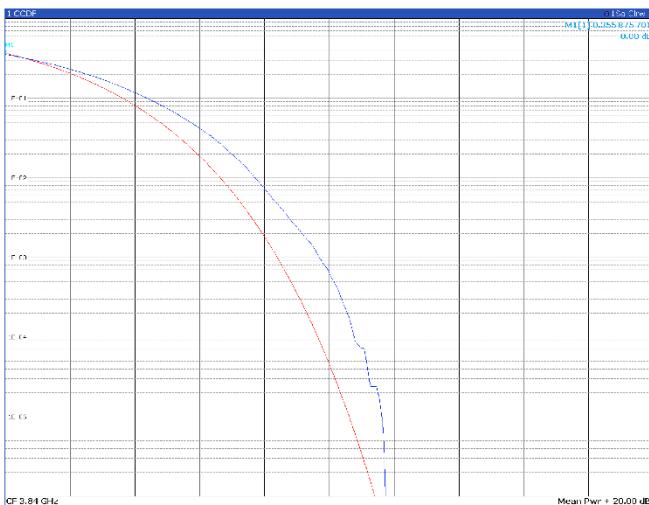
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	11.89 dBm	23.62 dBm	11.93 dB	4.09 dB	7.85 dB	5.55 dB	11.05 dB

TM3p1a, 60 MHz, mid channel


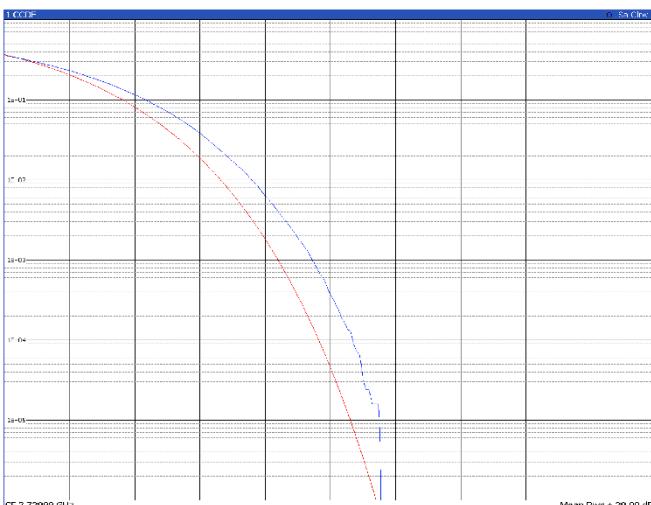
2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	11.89 dBm	23.77 dBm	11.68 dB	4.53 dB	7.77 dB	6.53 dB	11.86 dB

TM3p1a, 60 MHz, high channel


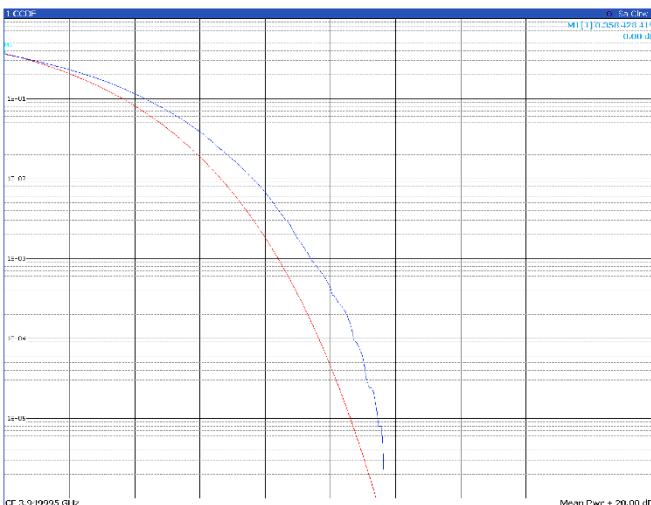
2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%
	11.29 dBm	23.19 dBm	11.89 dB	-1.36 dB	7.73 dB	-5.48 dB	11.05 dB		10.62 dBm	22.11 dBm	11.48 dB	-4.32 dB	7.62 dB	-9.44 dB	12.68 dB

TM3p3, 60 MHz, mid channel


2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%
	10.54 dBm	22.13 dBm	11.59 dB	-1.38 dB	7.71 dB	-5.70 dB	10.75 dB		10.10 dBm	21.62 dBm	11.52 dB	-4.51 dB	7.62 dB	-9.42 dB	12.77 dB

TM3p3, 60 MHz, low channel


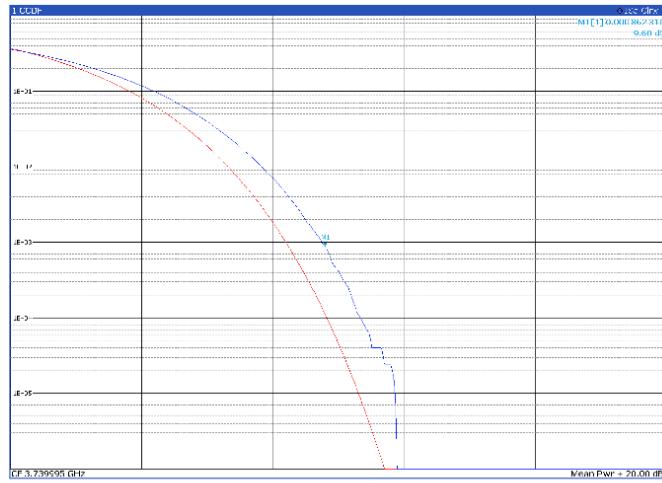
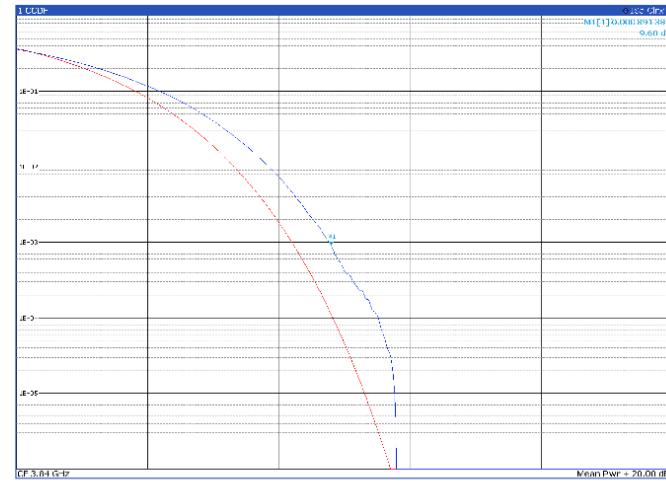
2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%
	10.62 dBm	22.11 dBm	11.48 dB	-4.32 dB	7.62 dB	-9.44 dB	12.68 dB		10.56 dBm	21.21 dBm	11.52 dB	-4.51 dB	7.62 dB	-9.42 dB	12.77 dB

TM3p3, 60 MHz, high channel


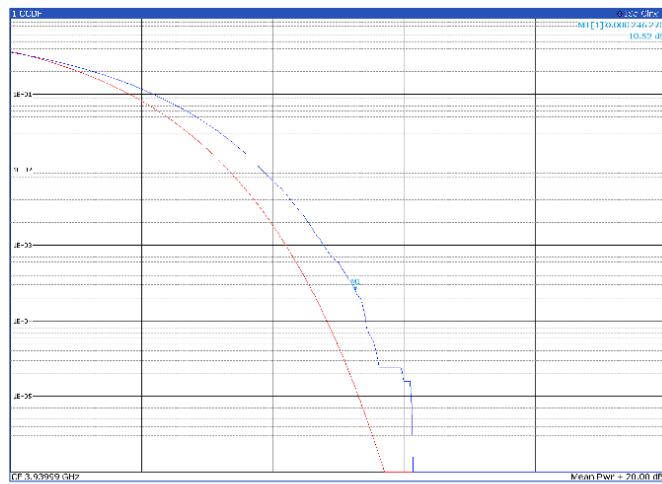
2 Result Summary							Samples: 100000								
Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%	Trace 1	Mean	Peak	Crest	10%	5%	0.1%	0.01%
	10.10 dBm	21.62 dBm	11.52 dB	-4.51 dB	7.62 dB	-9.42 dB	12.77 dB		10.56 dBm	21.21 dBm	11.52 dB	-4.51 dB	7.62 dB	-9.42 dB	12.77 dB

Band n77 - PAPR Antenna port 2

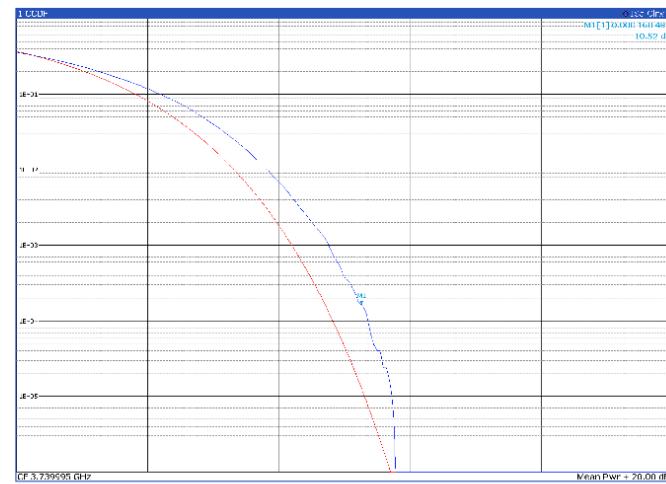
80 MHz

TM1.1, 80 MHz, low channel

TM1.1, 80 MHz, mid channel


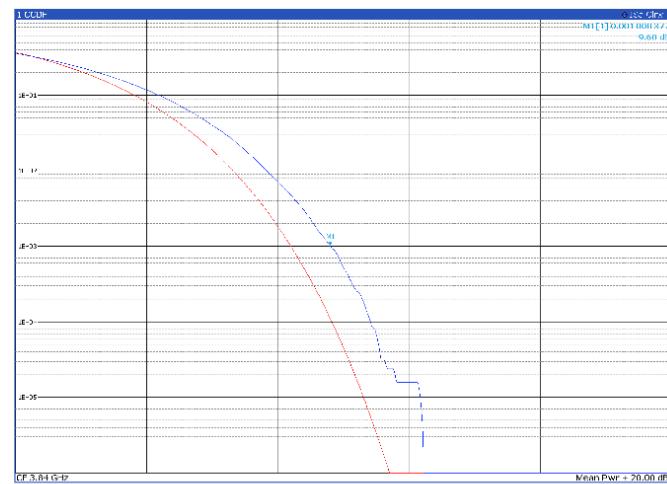
2 Result Summary						
Trace 1	Mean	Peak	Crest	10%	1%	Samples: 100000
	25.33 dBm	37.05 dBm	11.72 dB	4.54 dB	7.55 dB	9.52 dB

TM1.1, 80 MHz, high channel


2 Result Summary						
Trace 1	Mean	Peak	Crest	10%	1%	Samples: 100000
	24.48 dBm	36.69 dBm	12.21 dB	4.54 dB	7.55 dB	9.52 dB

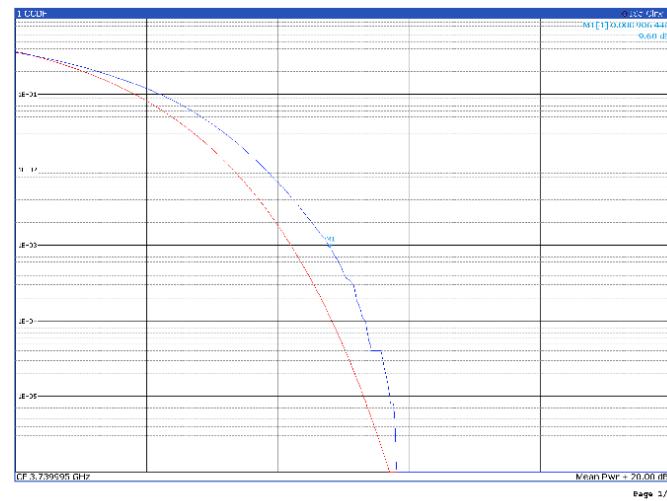
TM3p1, 80 MHz, low channel


2 Result Summary						
Trace 1	Mean	Peak	Crest	10%	1%	Samples: 100000
	25.27 dBm	36.76 dBm	11.50 dB	4.33 dB	7.54 dB	9.52 dB

TM3p1, 80 MHz, mid channel


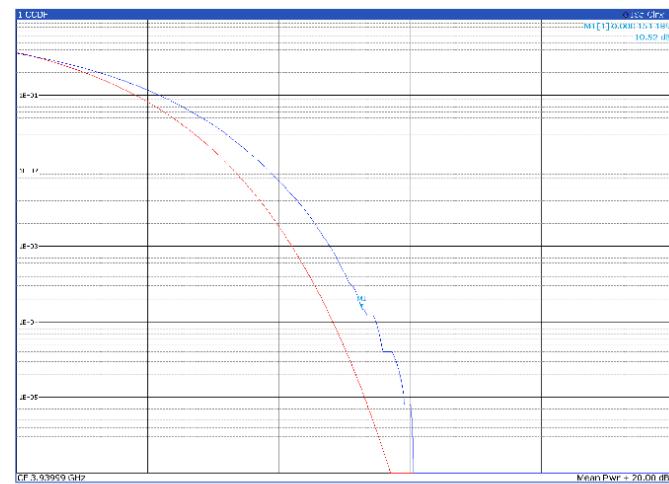
2 Result Summary						
	Mean	Degs	Crest	10%	1%	0.1%
Trace 1	25.14 dBm	37.46 dBm	12.52 dB	4.50 dB	7.55 dB	9.53 dB

Samples: 100000

TM3p1a, 80 MHz, low channel


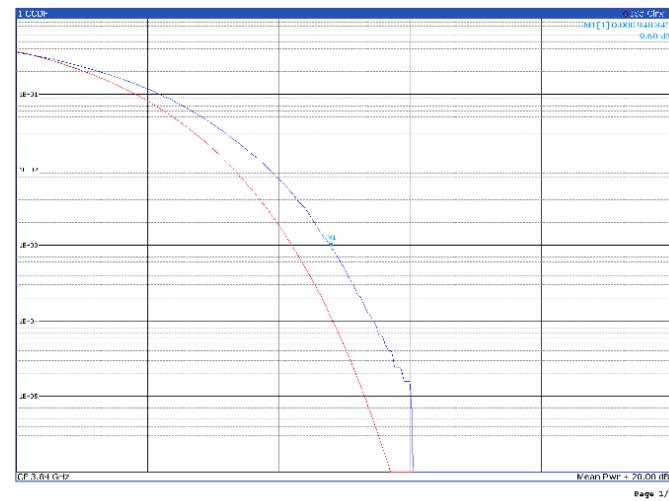
2 Result Summary						
	Mean	Degs	Crest	10%	1%	0.1%
Trace 1	25.30 dBm	37.41 dBm	12.11 dB	4.50 dB	7.55 dB	9.53 dB

Samples: 100000

TM3p1, 80 MHz, high channel


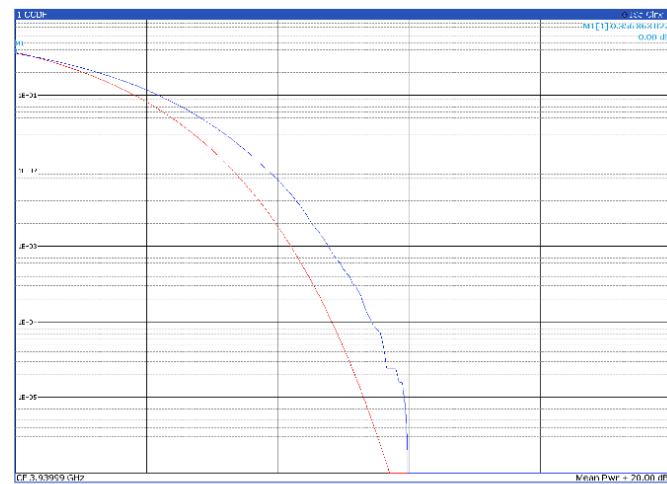
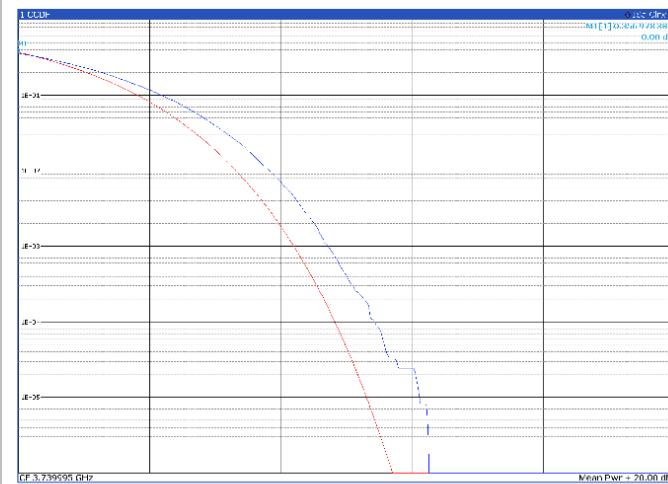
2 Result Summary						
	Mean	Degs	Crest	10%	1%	0.1%
Trace 1	24.55 dBm	36.53 dBm	11.98 dB	4.34 dB	7.77 dB	9.55 dB

Samples: 100000

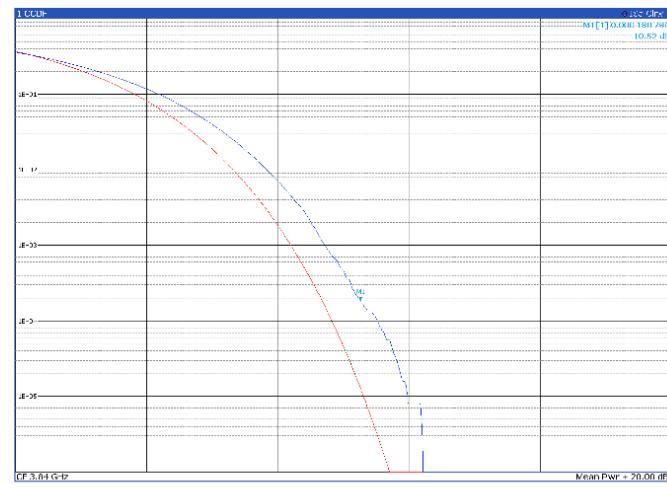
TM3p1a, 80 MHz, mid channel


2 Result Summary						
	Mean	Degs	Crest	10%	1%	0.1%
Trace 1	25.14 dBm	37.13 dBm	11.99 dB	4.50 dB	7.77 dB	9.55 dB

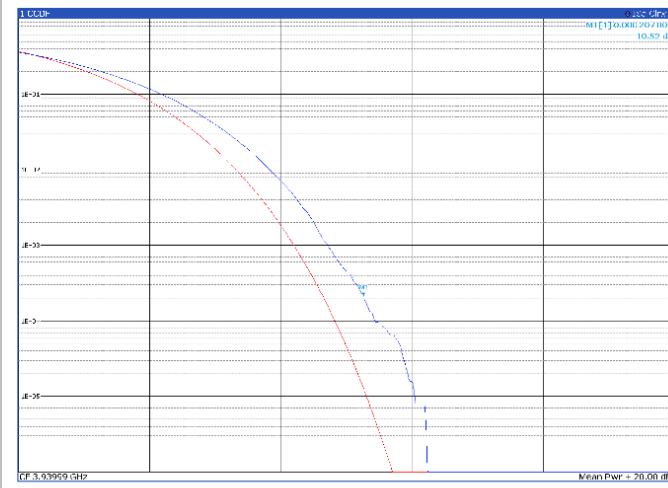
Samples: 100000

TM3p1a, 80 MHz, high channel

TM3p3, 80 MHz, low channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	24.51 dBm	36.32 dBm	11.81 dB	4.54 dB	7.77 dB	9.52 dB

TM3p3, 80 MHz, mid channel


2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	24.95 dBm	37.37 dBm	12.42 dB	4.35 dB	7.66 dB	9.44 dB

TM3p3, 80 MHz, high channel


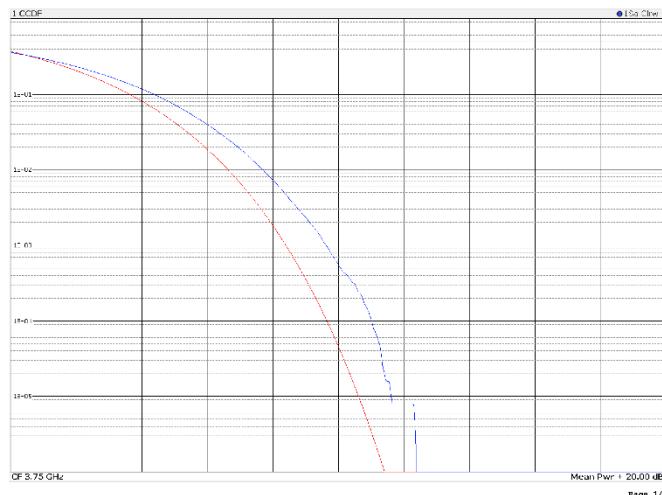
2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	24.78 dBm	37.11 dBm	12.32 dB	4.32 dB	7.54 dB	9.32 dB

2 Result Summary						
	Mean	Peak	Crest	10%	1%	0.1%
Trace 1	24.28 dBm	36.68 dBm	12.40 dB	4.35 dB	7.55 dB	9.27 dB

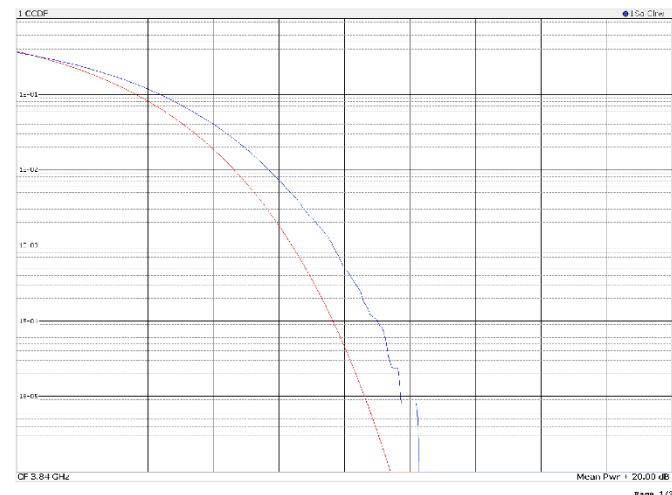
Band n77 - PAPR Antenna port 2

100 MHz

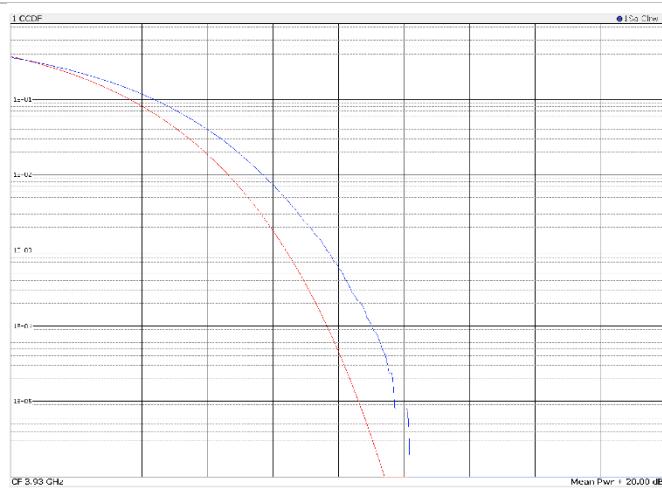
TM1.1, 100 MHz, low channel



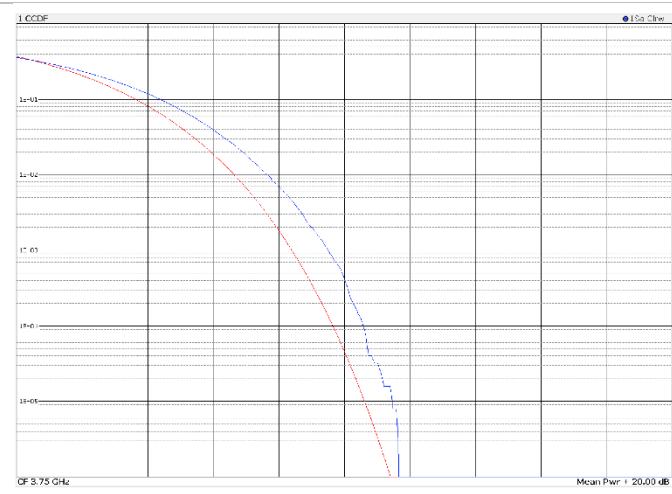
TM1.1, 100 MHz, mid channel

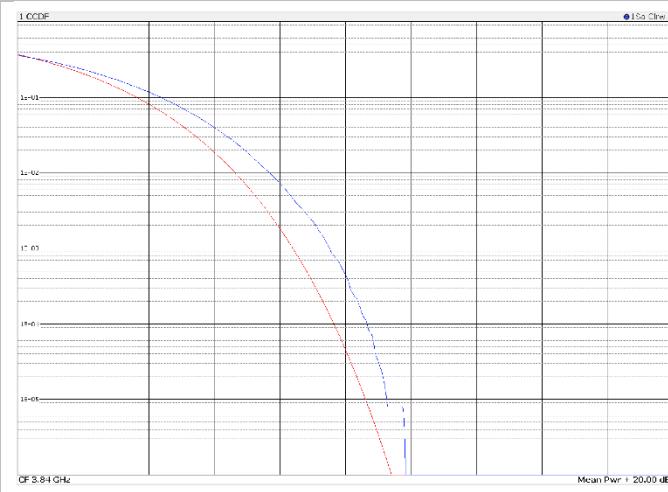
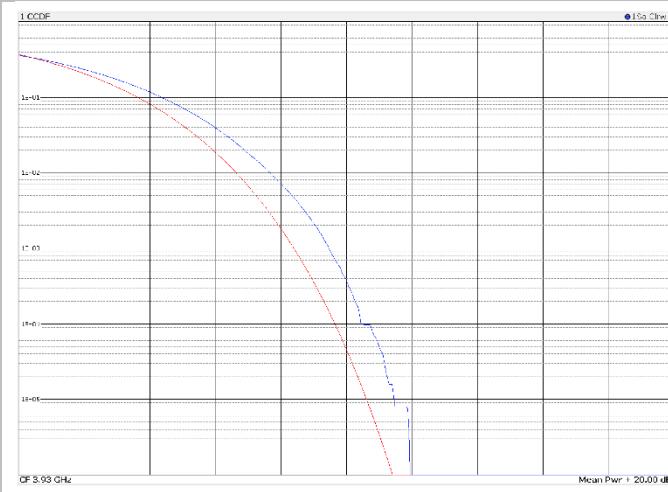


TM1.1, 100 MHz, high channel

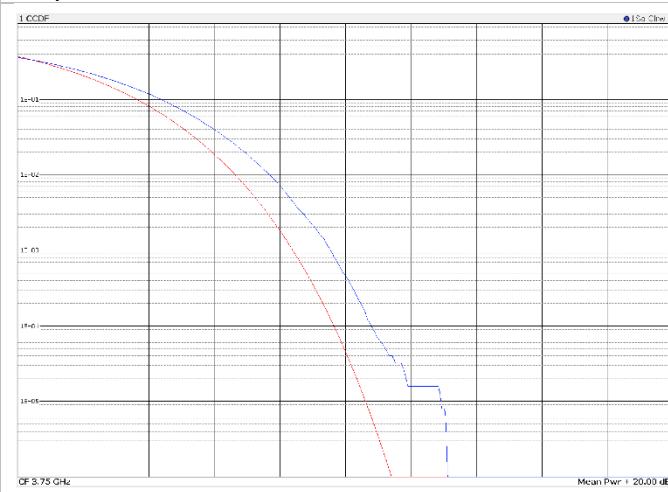


TM3p1, 100 MHz, low channel

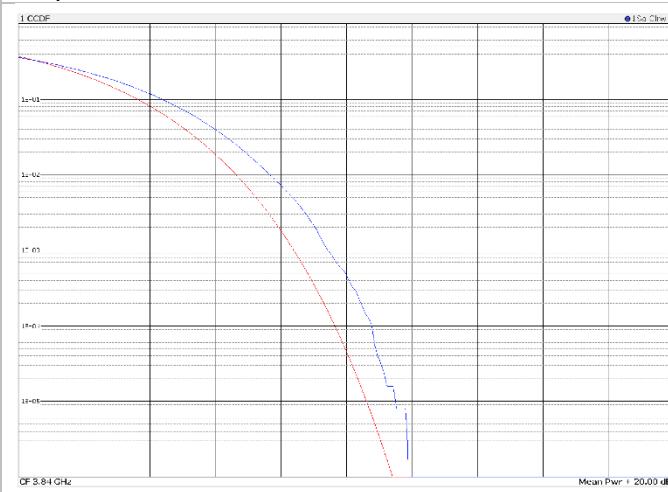


TM3p1, 100 MHz, mid channel

TM3p1, 100 MHz, high channel

2 Result Summary

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	24.06 dBm	35.76 dBm	11.69 dB	-0.30 dB	7.05 dB	0.22 dB	10.65 dB

TM3p1a, 100 MHz, low channel

2 Result Summary

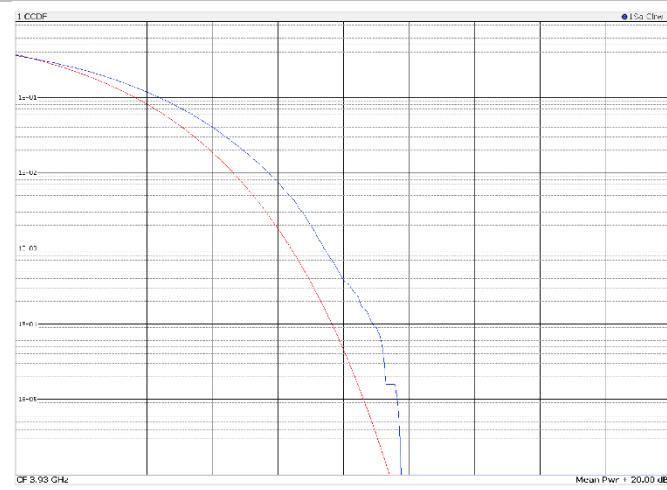
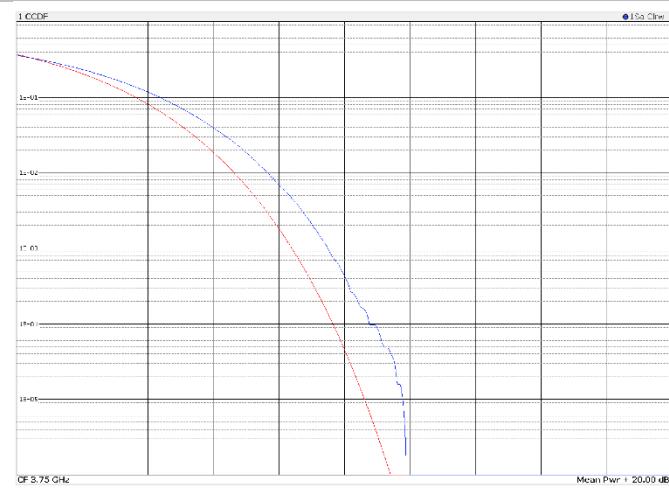
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	23.52 dBm	35.32 dBm	11.80 dB	-0.35 dB	7.42 dB	0.26 dB	10.15 dB

TM3p1a, 100 MHz, mid channel

2 Result Summary

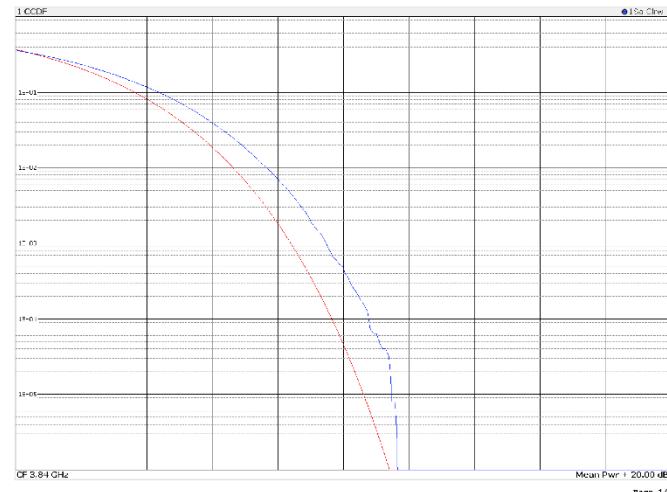
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	24.35 dBm	37.32 dBm	12.97 dB	-0.35 dB	7.65 dB	0.36 dB	10.75 dB

2 Result Summary

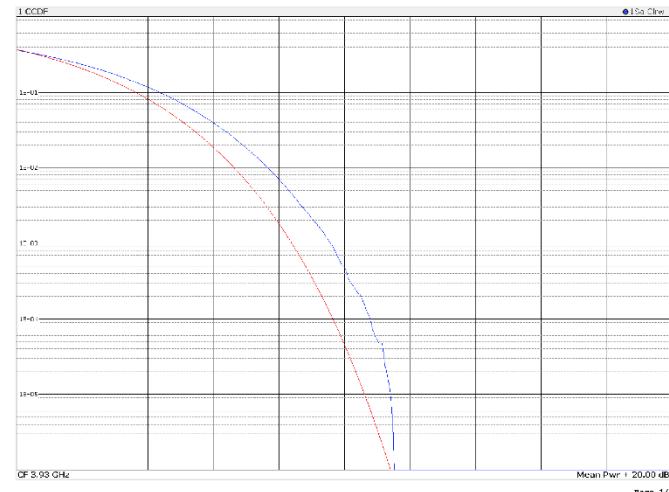
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	24.11 dBm	35.91 dBm	11.80 dB	-0.33 dB	7.66 dB	0.41 dB	10.75 dB

TM3p1a, 100 MHz, high channel

TM3p3, 100 MHz, low channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	23.52 dBm	35.20 dBm	11.67 dB	-0.36 dB	7.71 dB	0.015 dB	10.81 dB

TM3p3, 100 MHz, mid channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	24.17 dBm	35.91 dBm	11.74 dB	-0.36 dB	7.66 dB	0.015 dB	10.75 dB

TM3p3, 100 MHz, high channel


2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	23.96 dBm	35.54 dBm	11.58 dB	-0.36 dB	7.65 dB	0.015 dB	10.75 dB

2 Result Summary							
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	23.39 dBm	34.83 dBm	11.44 dB	-0.34 dB	7.14 dB	0.015 dB	10.75 dB

8.6 FCC 27.53(l)(1) Emission Limits

8.6.1 Definitions and limits

(l) 3.7 GHz Service. The following emission limits apply to stations transmitting in the 3700-3980 MHz band:

(1) For base station operations in **the 3700-3980 MHz band**, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this [paragraph \(l\)\(1\)](#) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

8.6.2 Test summary

Test start date	August 13, 2024	Temperature	21 °C
Test end date	September 19, 2024	Air pressure	1005 mbar
Test engineer	D. Guarnone	Relative humidity	64%
Verdict	Pass		

8.6.3 Observations, settings and special notes

EUT setup configuration	Table top
Test facility	3 m Semi anechoic chamber
Measuring distance	3m
Antenna height variation	1-4 m
Turn table position	0-360°
Measurement details	A preview measurement was generated with receiver in continuous scan or sweep mode while the EUT was rotated and antenna adjusted to maximize radiated emission. Emissions detected within 6 dB or above limit were re-measured with the appropriate detector against the correlating limit and recorded as the final measurement.

Receiver/spectrum analyzer settings for frequencies below 1 GHz:

Resolution bandwidth	120 kHz
Video bandwidth	300 kHz
Detector mode	<ul style="list-style-type: none"> – Peak (Preview measurement) – Quasi-peak (Final measurement)
Trace mode	Max Hold
Measurement time	<ul style="list-style-type: none"> – 100 ms (Peak preview measurement) – 5000 ms (Quasi-peak final measurement)

Receiver/spectrum analyzer settings for frequencies above 1 GHz:

Resolution bandwidth	1 MHz
Video bandwidth	3 MHz
Detector mode	<ul style="list-style-type: none"> Peak (Preview measurement) Peak and CAverage (Final measurement)
Trace mode	Max Hold
Measurement time	<ul style="list-style-type: none"> – 100 ms (Peak preview measurement) – 5000 ms (Peak and CAverage final measurement)

Spectrum analyzer settings (conducted test):

Resolution bandwidth	1 MHz
Video bandwidth	3 MHz
Frequency span	Sufficient for making an accurate measurement
Detector mode	RMS
Trace mode	Max Hold

This test was realized in two parts: one with a conducted setup and another one with a radiated setup.

The conducted test was made on one port at time, transmitting at max power and with the other one loaded with $50\ \Omega$ loads. For capturing the signal with the equipment, it was divided in two ranges, using a transducer factor to compensate the losses caused by a cable and attenuator used to protect the test equipment. The first range was measured from 30 MHz to 1 GHz; the second range was selected from 3 GHz to 40 GHz where the fundamental signal is visible. The evaluation was made using the three channels and all the modulations (TM1.1, TM3p1, TM3p1a, and TM3p3).

A 30 dB attenuator was placed between the EUT and spectrum analyzer and compensated for as a reference level offset. Additionally, to correct for MIMO consideration, an additional offset of $10\log(2) = -3.01$ dB was included to compensate for 2 correlated antennas output.

For band edge tests, in the 1 MHz region immediately outside of the authorized band, a resolution bandwidth of approximately 1 – 5 % of the 26 dB bandwidth measured was used.

The radiated test was made transmitting to max power too with the two ports terminated with $50\ \Omega$ loads. The scans were made from 30 MHz to 40 GHz considering all the channels but only the bandwidth and modulation with the highest power is showed.

Based on equation $43 + 10 \log_{10}(P)$ dB, the general emission limit is -13 dBm (conducted and radiated test) or the equivalent at 3m is 82.23 dB μ V/m above 1 GHz and 84.38 dB μ V/m below 1 GHz.

Based on equation $70 + 10 \log_{10}(P)$ dB, the additional emission limit of 27.53(h)(2)(iii), (iv) and (v) is -40 dBm (conducted and radiated test) or the equivalent at 3m is 55.23 dB μ V/m above 1 GHz and 57.38 dB μ V/m below 1 GHz.

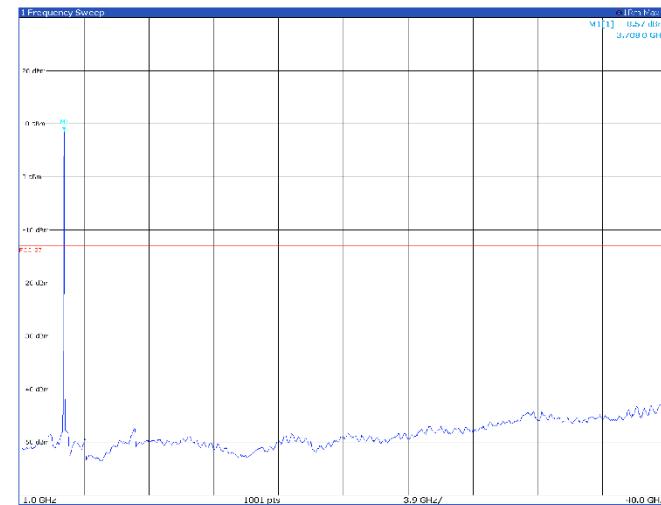
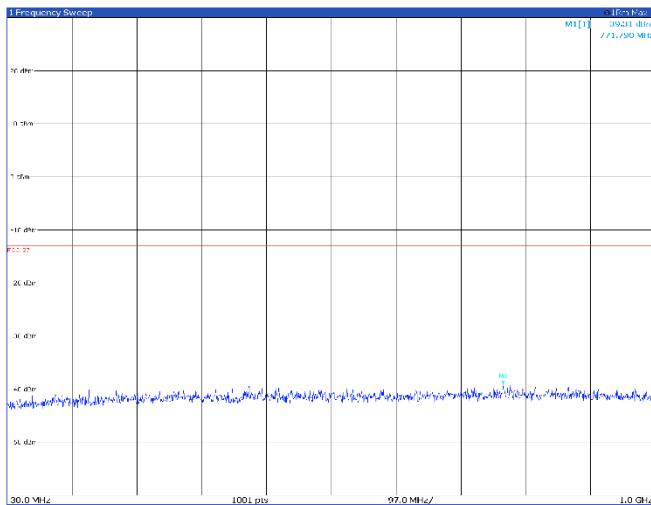
8.6.4 Test equipment used

Equipment	Manufacturer	Model no.	Asset no.
Spectrum Analyzer	Rohde & Schwarz	FSW43	101767
EMI Receiver	Rohde & Schwarz	ESW44	101620
RF Vector Signal Generator	Rohde & Schwarz	SMBV100A	263254
RF Vector Signal Generator	Rohde & Schwarz	SMBV100A	263397
Antenna Trilog 25MHz - 8GHz	Schwarzbeck Mess-Elektronik	VULB9162	9162-025
Antenna 1 - 18 GHz	Schwarzbeck Mess-Elektronik	STLP9148	STLP 9148-152
Double Ridge Horn Antenna	RFSpin	DRH40	061106A40
Broadband Amplifier	Schwarzbeck Mess-Elektronik	BBV9718C	00121
Broadband Bench Top Amplifier	Sage	STB-1834034030-KFKF-L1	18490-01
Controller	Maturo	FCU3.0	10041
Tilt antenna mast	Maturo	TAM4.0-E	10042
Turntable	Maturo	TT4.0-5T	2.527

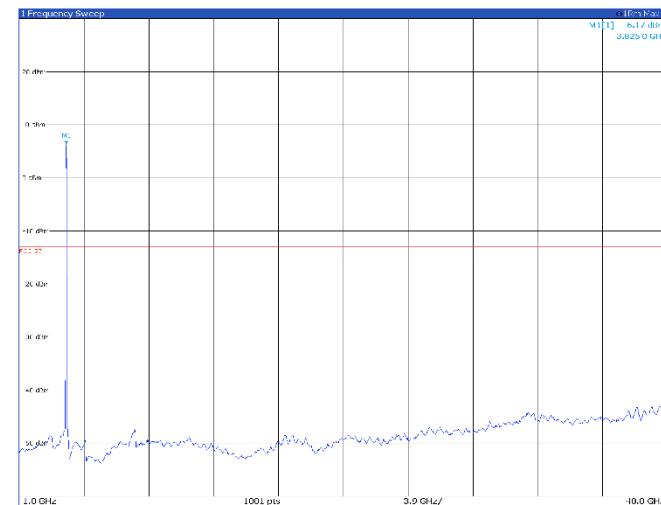
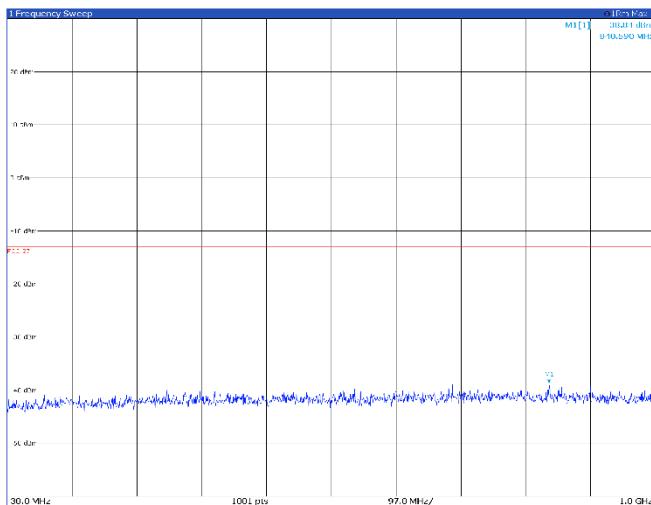
8.6.5 Test data

Antenna port 1
Band n77 – conducted emissions Antenna port 1

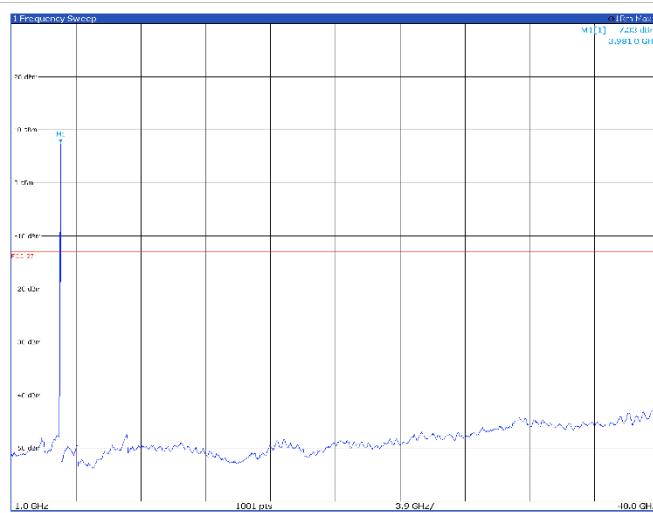
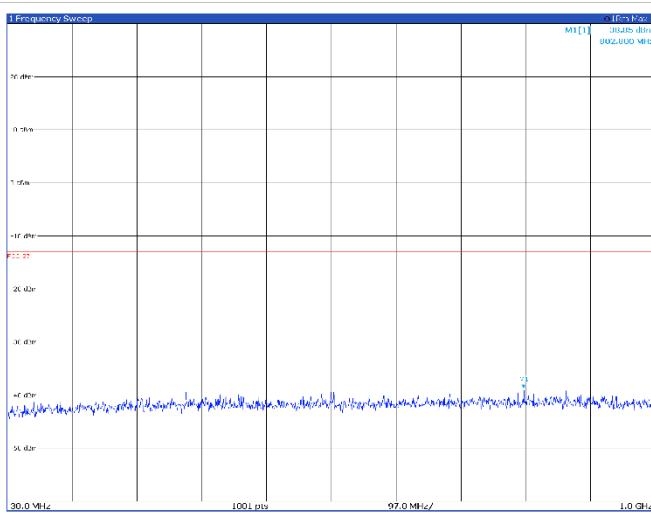
20 MHz

TM1.1, 20 MHz, low channel


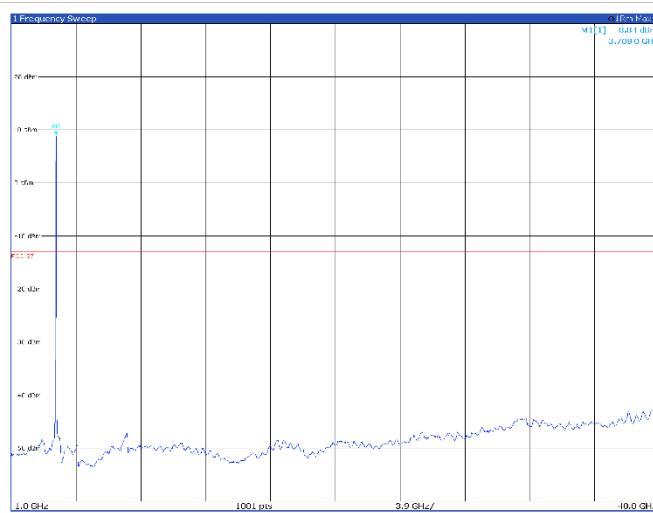
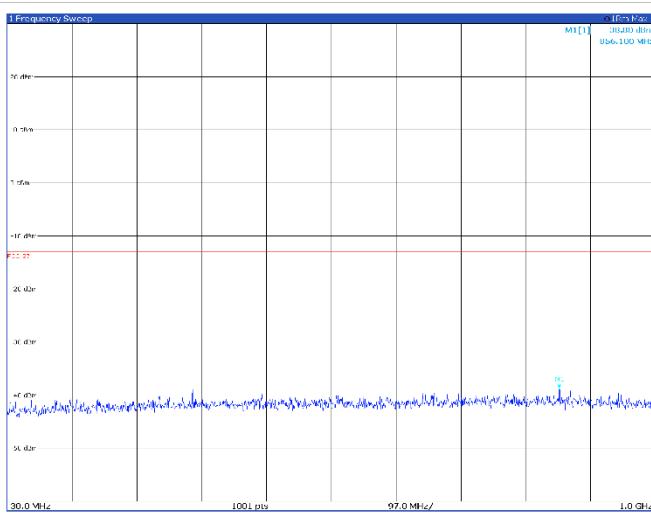
Limit exceeded by the carrier

TM1.1, 20 MHz, mid channel


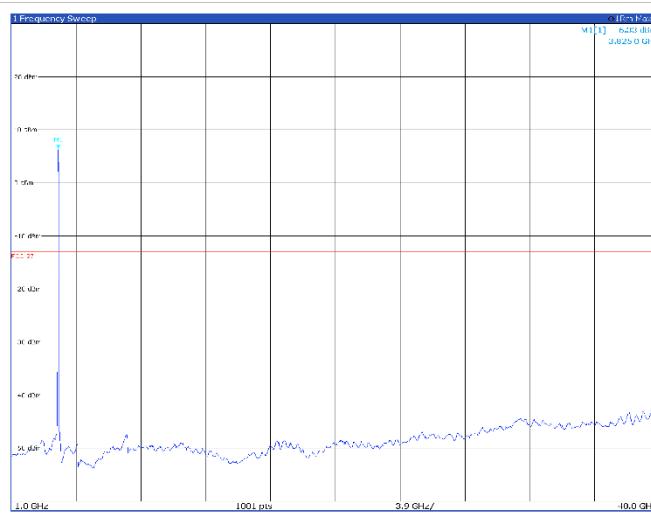
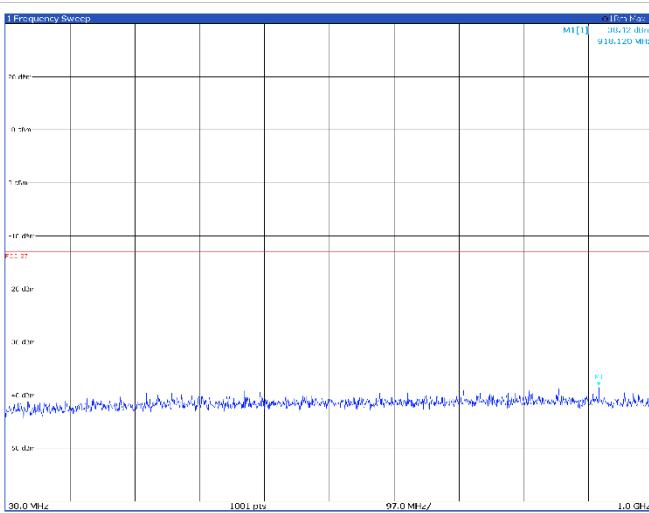
Limit exceeded by the carrier

TM1.1, 20 MHz, high channel


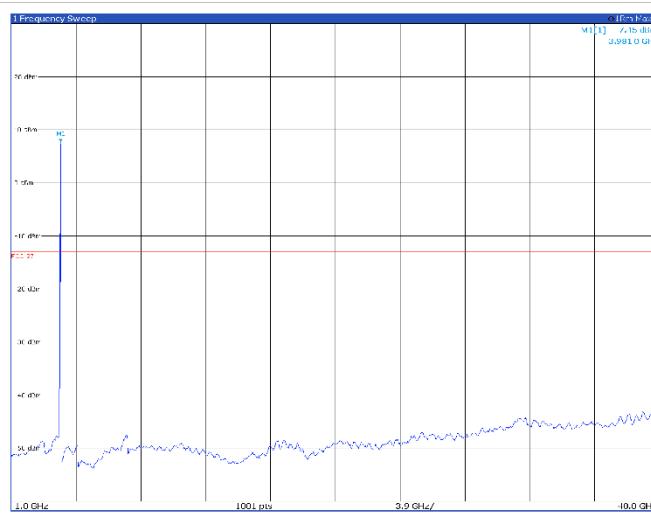
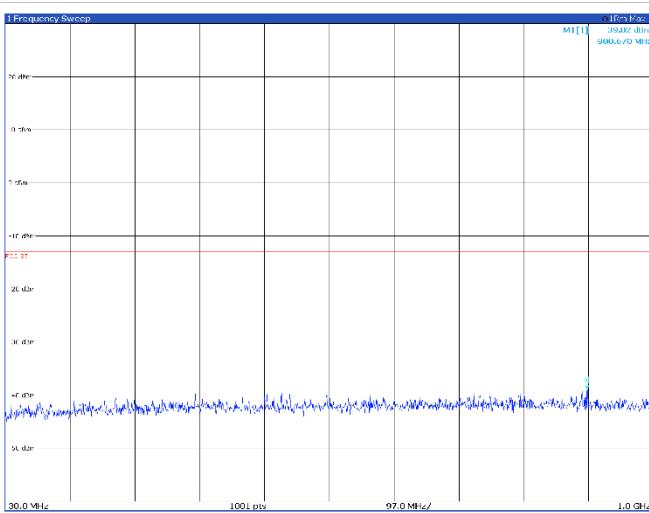
Limit exceeded by the carrier

TM3p1, 20 MHz, low channel


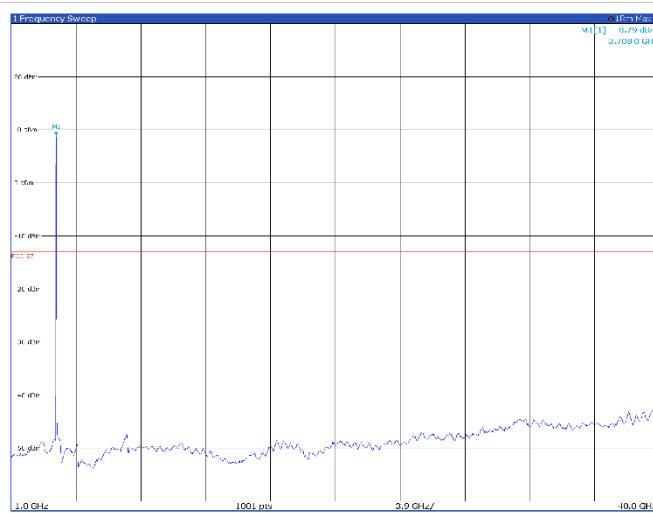
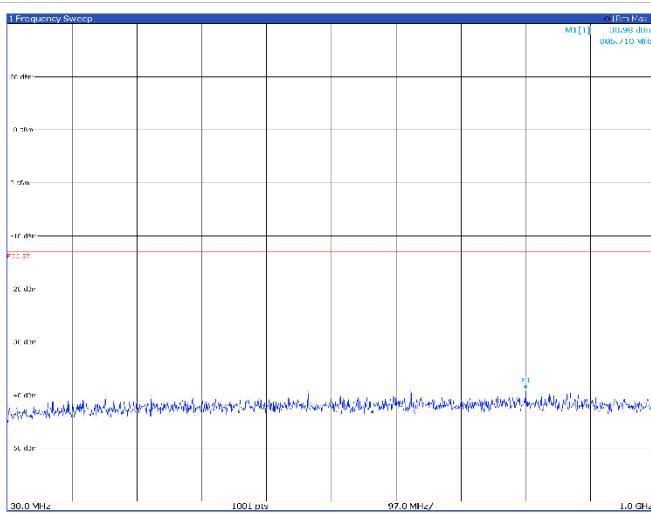
Limit exceeded by the carrier

TM3p1, 20 MHz, mid channel


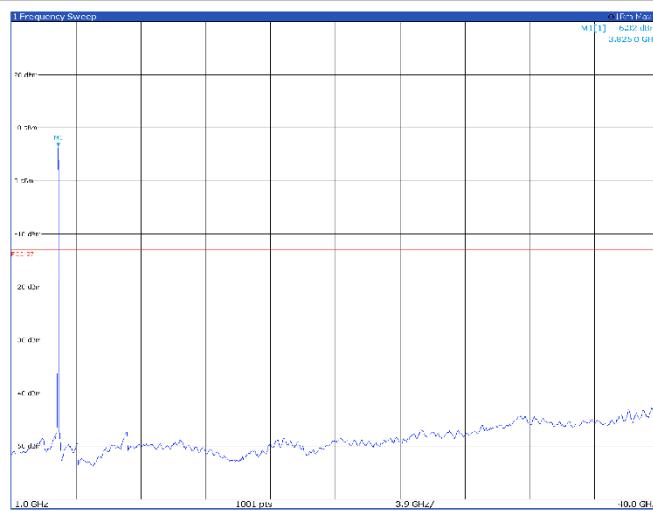
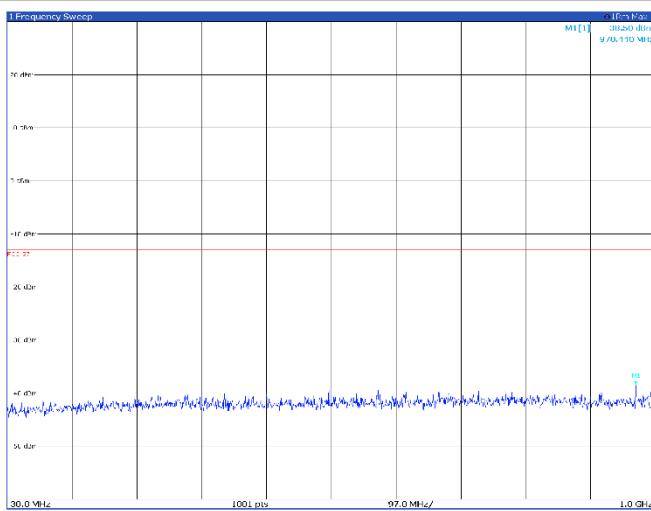
Limit exceeded by the carrier

TM3p1, 20 MHz, high channel


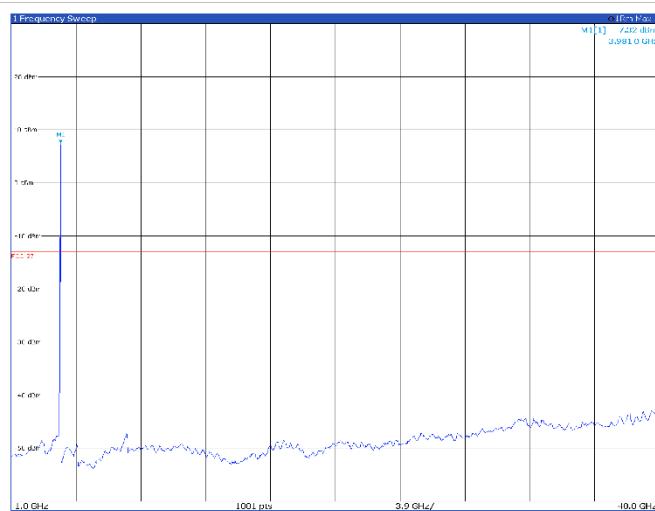
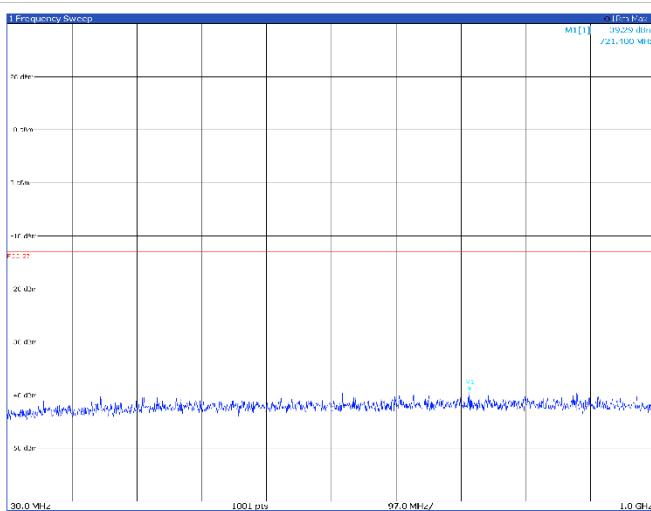
Limit exceeded by the carrier

TM3p1a, 20 MHz, low channel


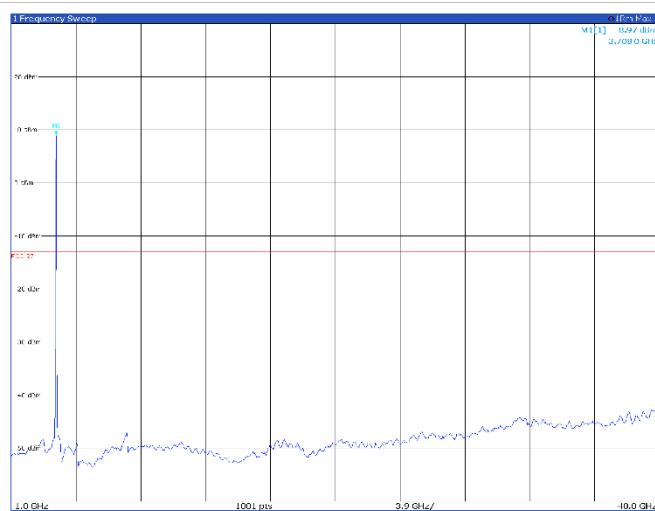
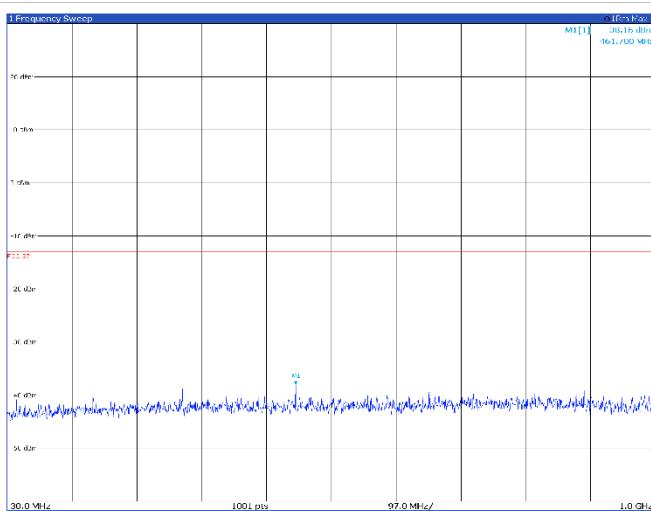
Limit exceeded by the carrier

TM3p1a, 20 MHz, mid channel


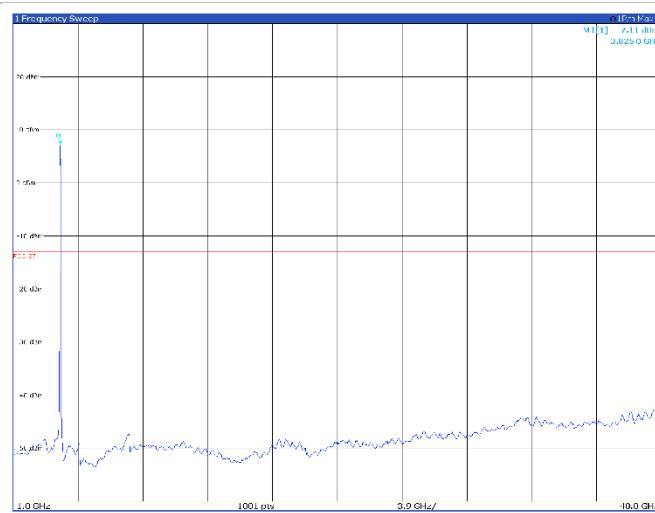
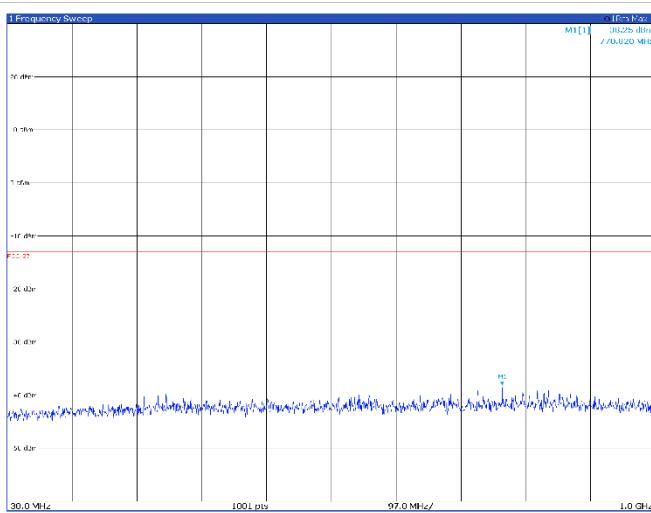
Limit exceeded by the carrier

TM3p1a, 20 MHz, high channel


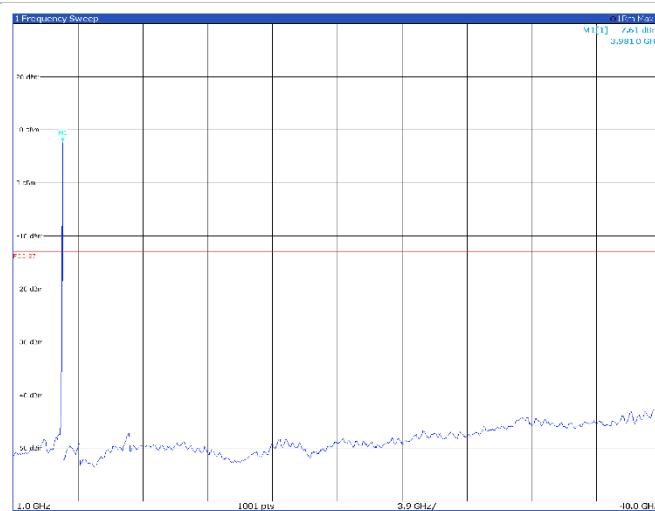
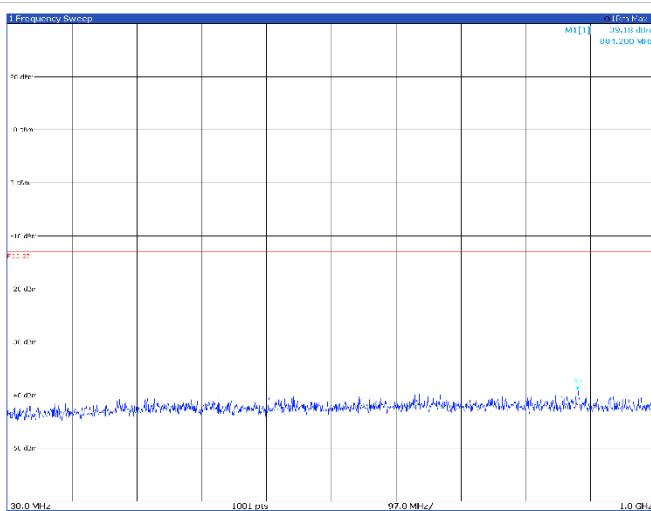
Limit exceeded by the carrier

TM3p3, 20 MHz, low channel


Limit exceeded by the carrier

TM3p3, 20 MHz, mid channel


Limit exceeded by the carrier

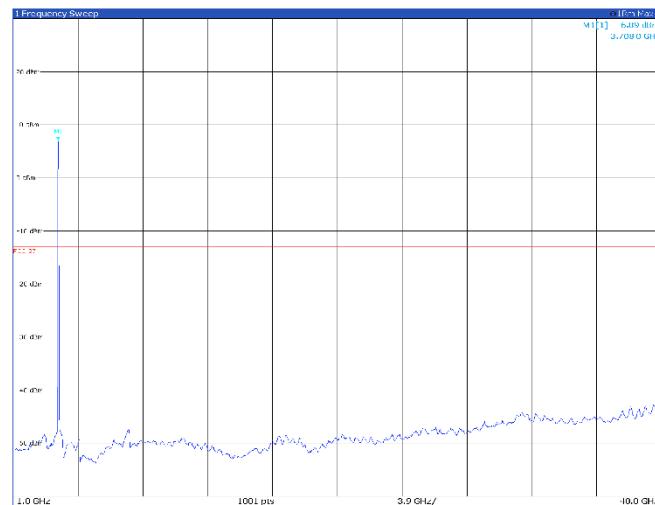
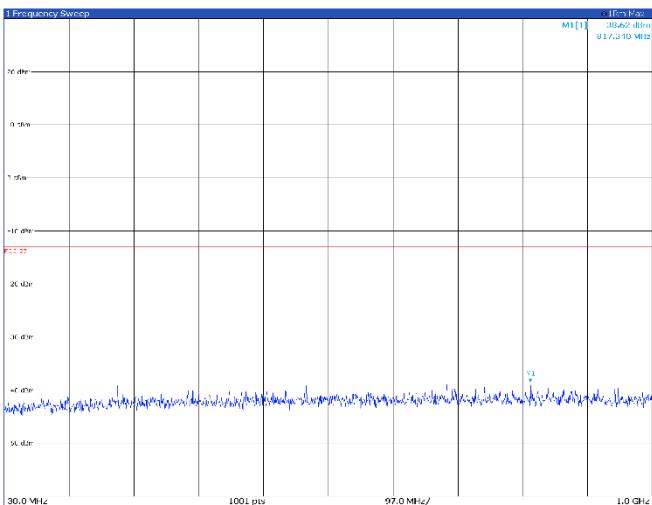
TM3p3, 20 MHz, high channel


Limit exceeded by the carrier

Band n77 – conducted emissions Antenna port 1

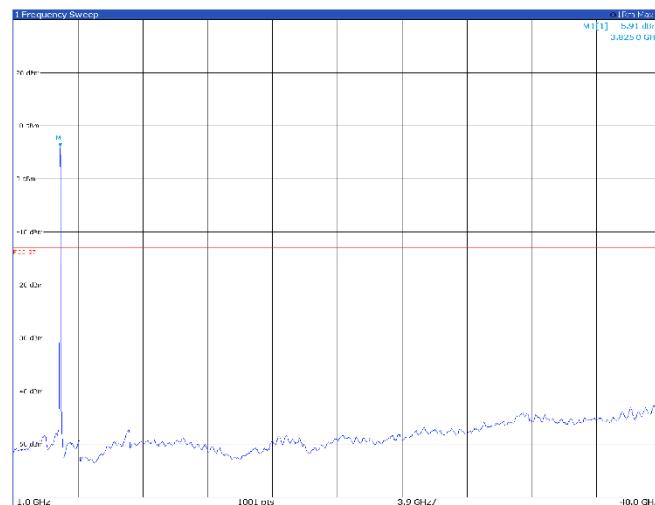
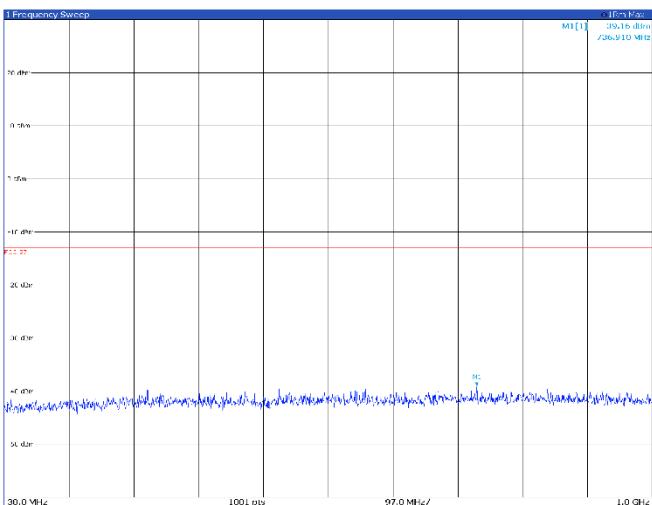
40 MHz

TM1.1, 40 MHz, low channel

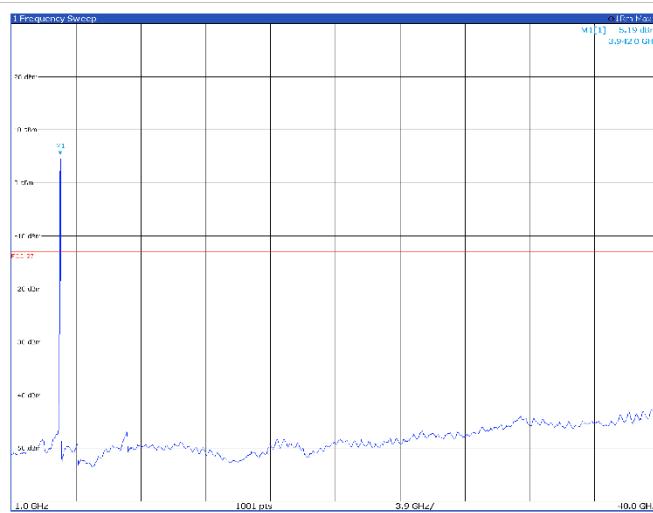
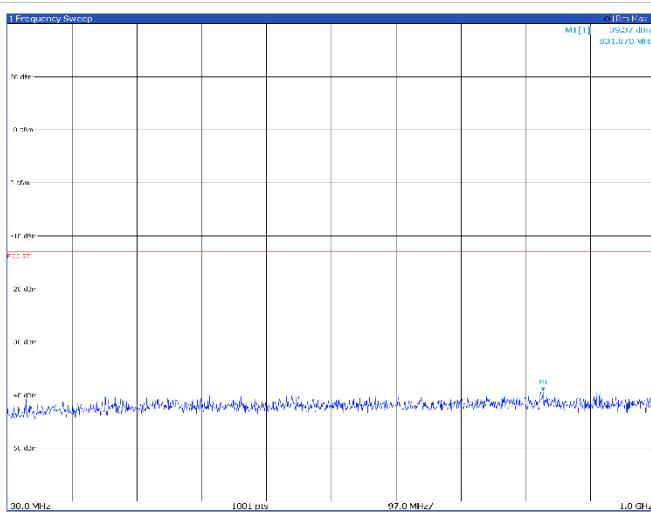


Limit exceeded by the carrier

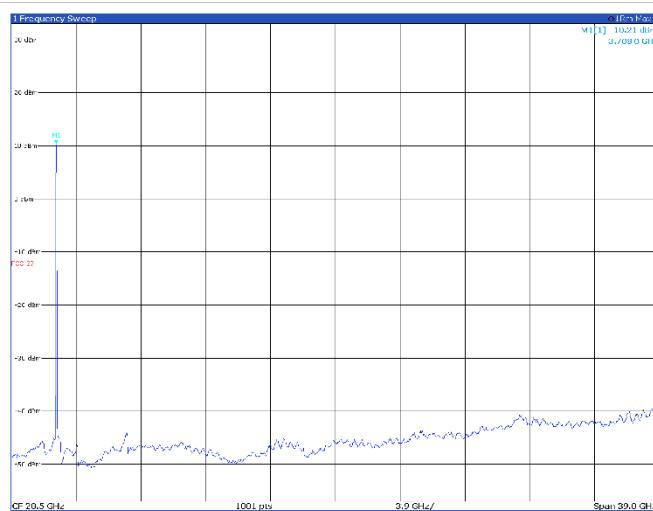
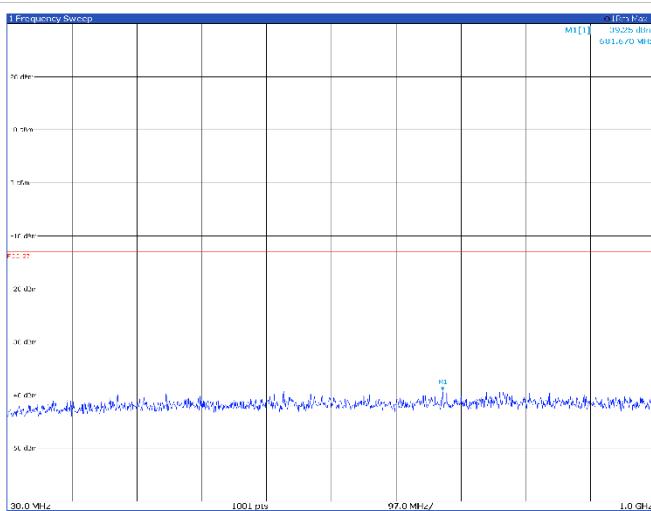
TM1.1, 40 MHz, mid channel



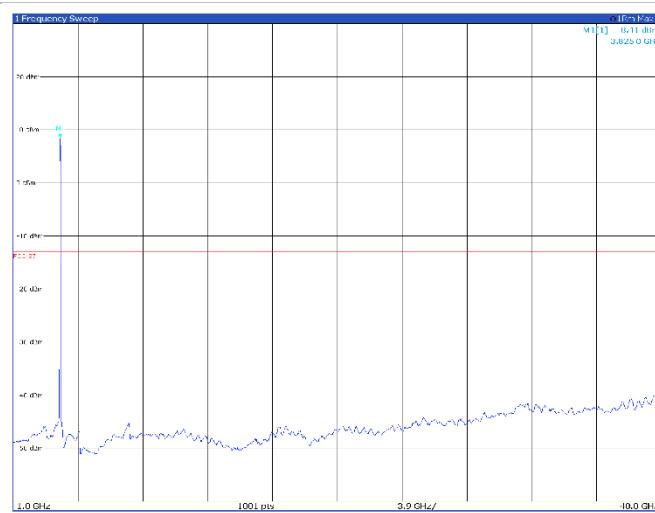
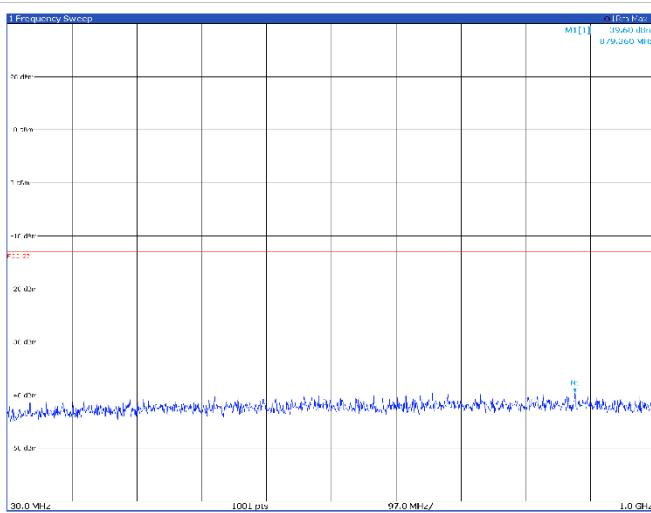
Limit exceeded by the carrier

TM1.1, 40 MHz, high channel


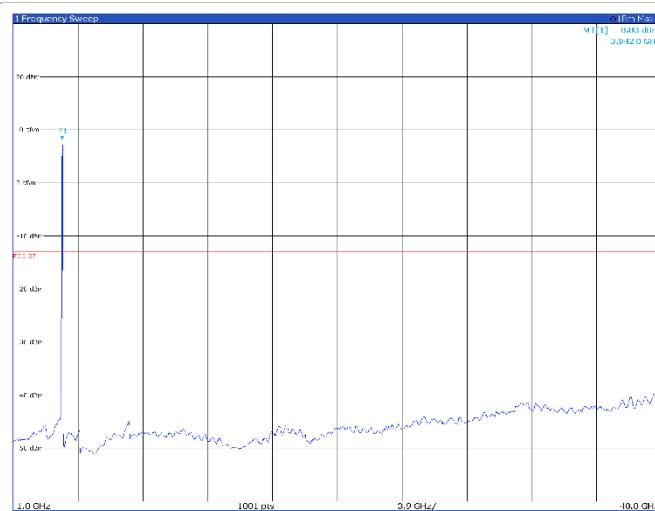
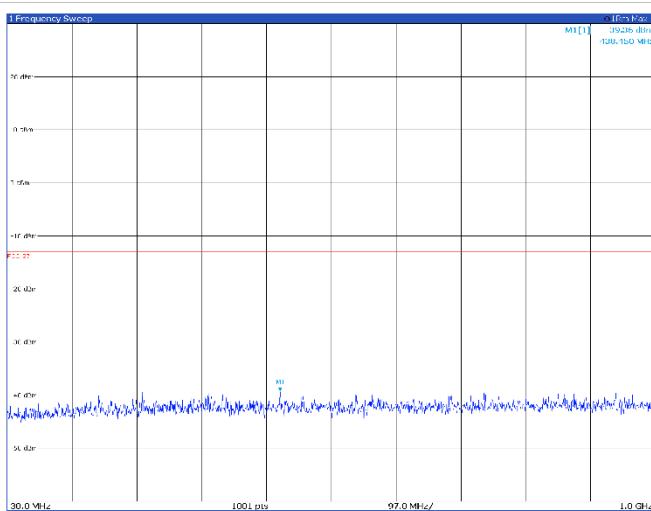
Limit exceeded by the carrier

TM3p1, 40 MHz, low channel


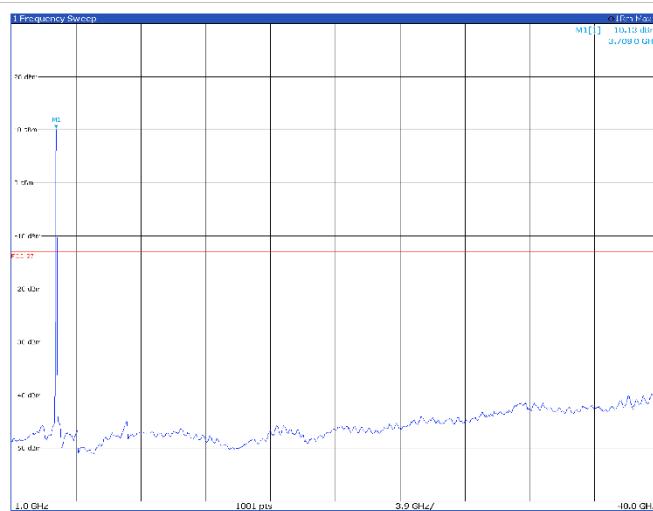
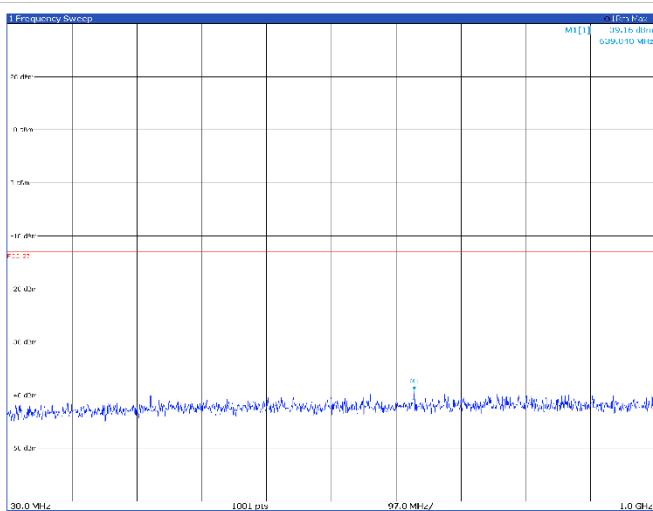
Limit exceeded by the carrier

TM3p1, 40 MHz, mid channel


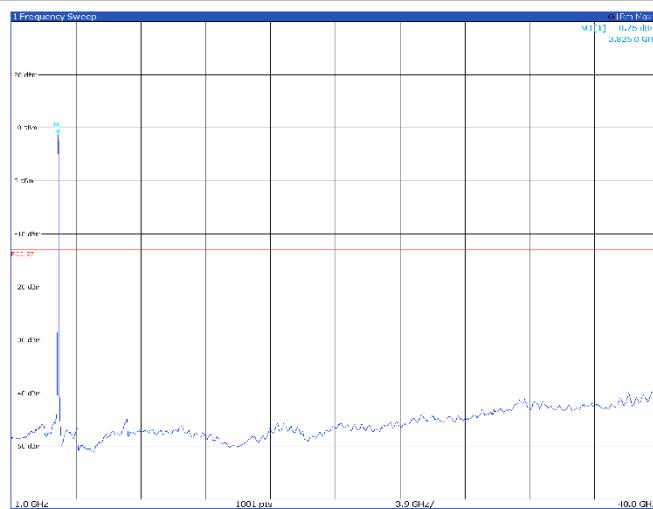
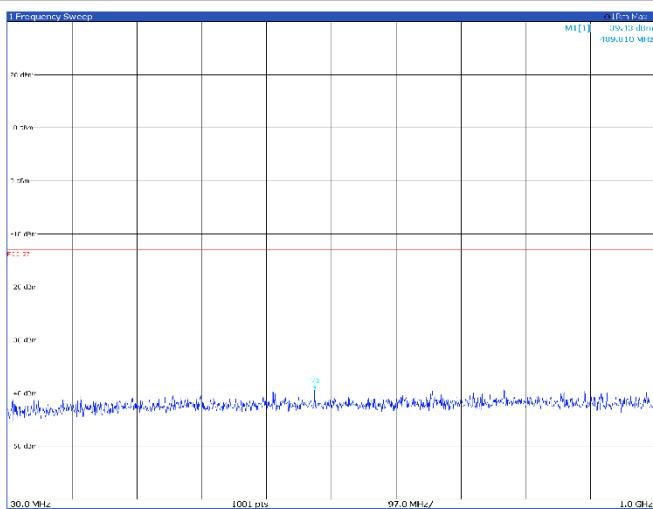
Limit exceeded by the carrier

TM3p1, 40 MHz, high channel


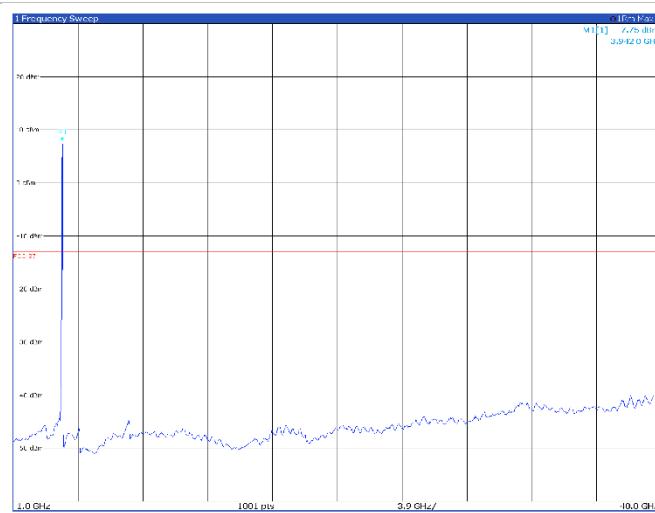
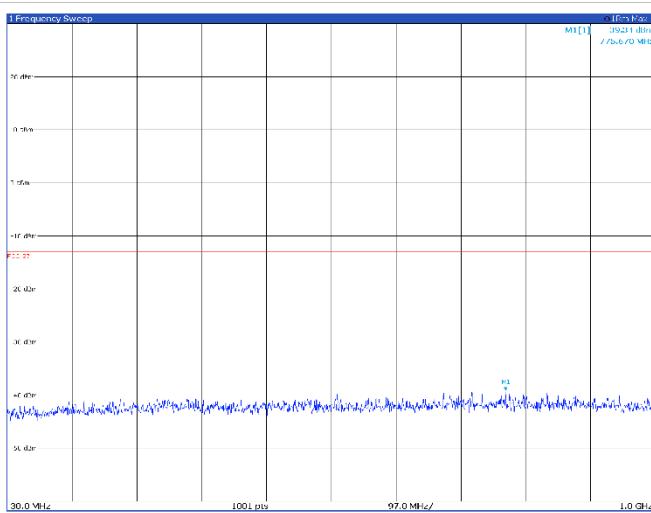
Limit exceeded by the carrier

TM3p1a, 40 MHz, low channel


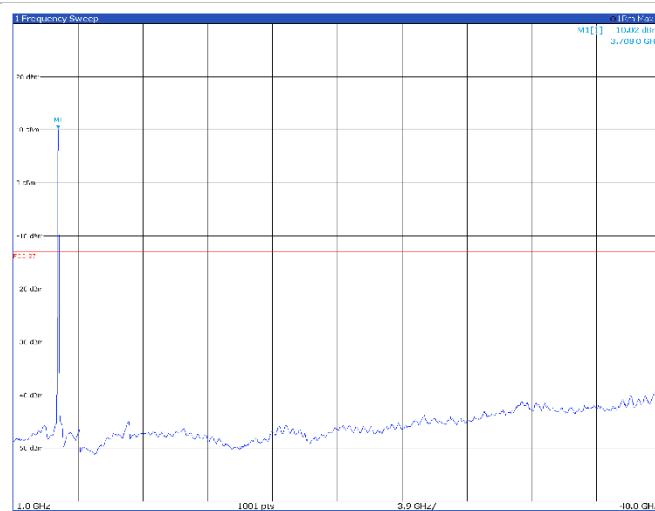
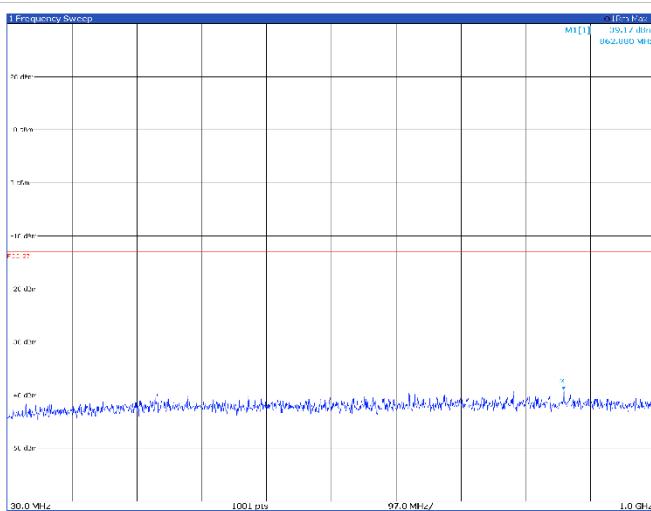
Limit exceeded by the carrier

TM3p1a, 40 MHz, mid channel


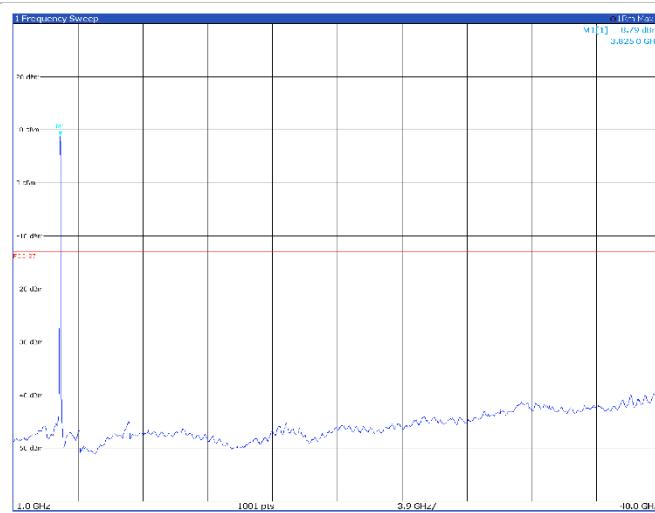
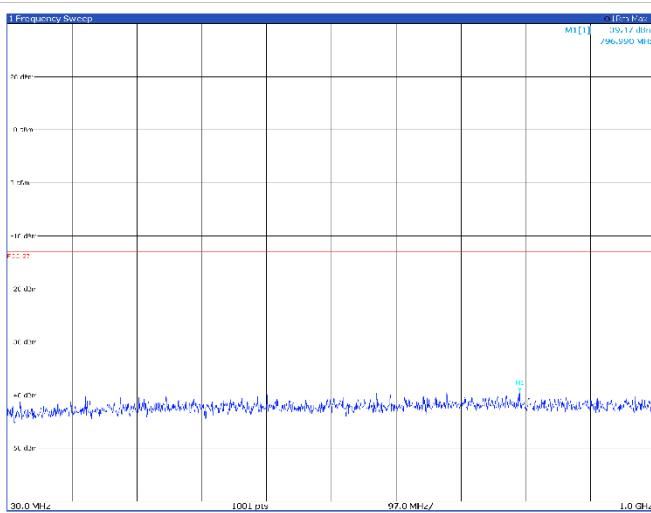
Limit exceeded by the carrier

TM3p1a, 40 MHz, high channel


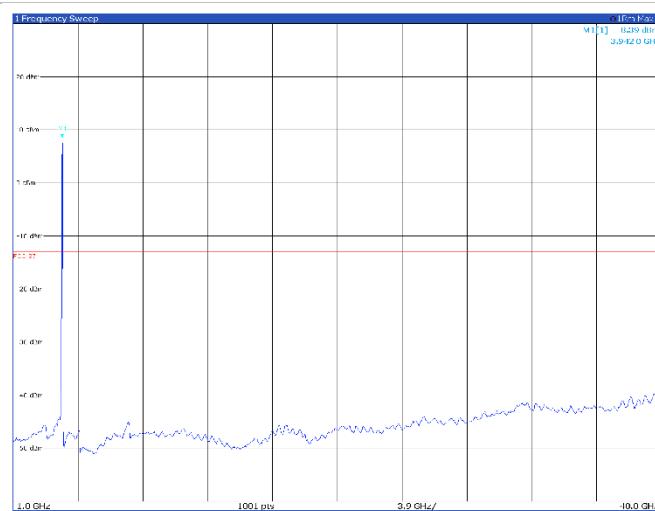
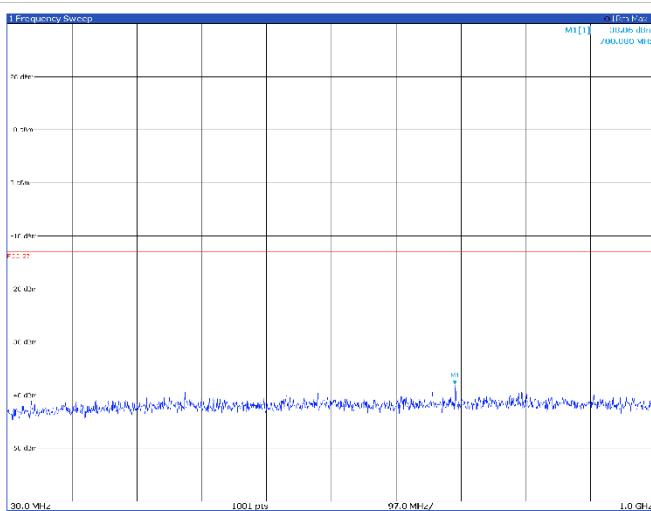
Limit exceeded by the carrier

TM3p3, 40 MHz, low channel


Limit exceeded by the carrier

TM3p3, 40 MHz, mid channel


Limit exceeded by the carrier

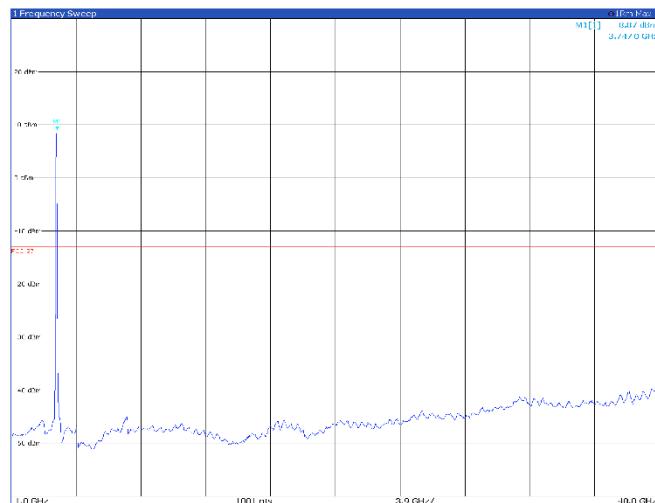
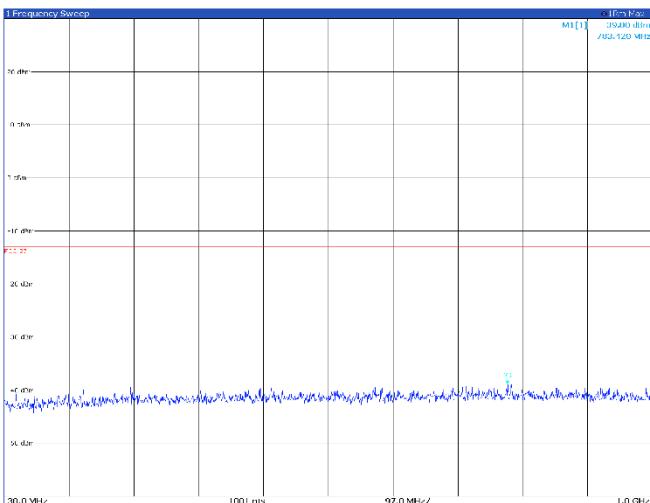
TM3p3, 40 MHz, high channel


Limit exceeded by the carrier

Band n77 – conducted emissions Antenna port 1

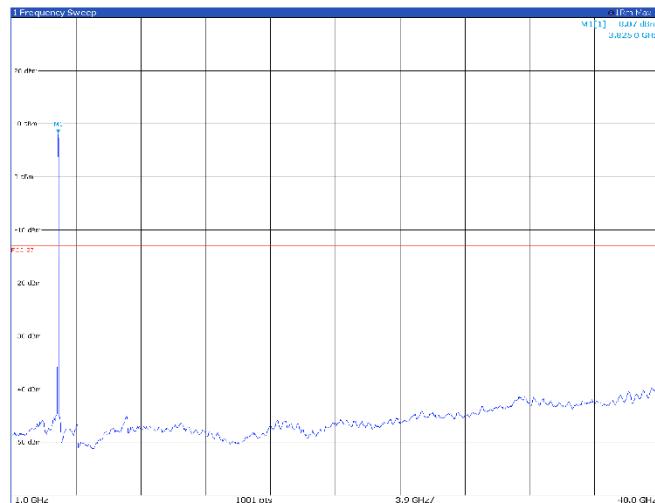
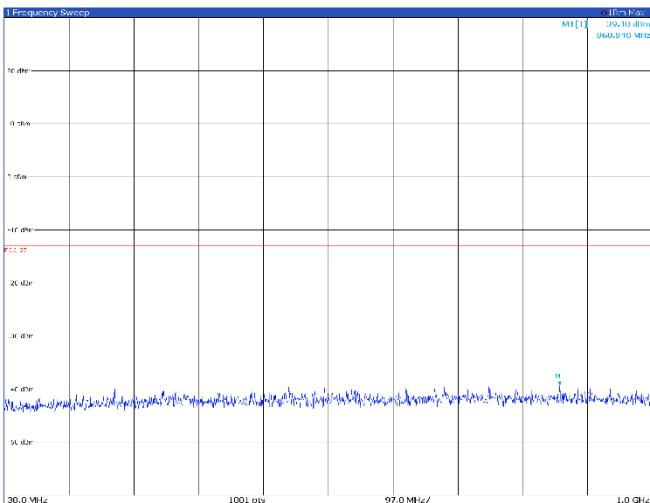
60 MHz

TM1.1, 60 MHz, low channel

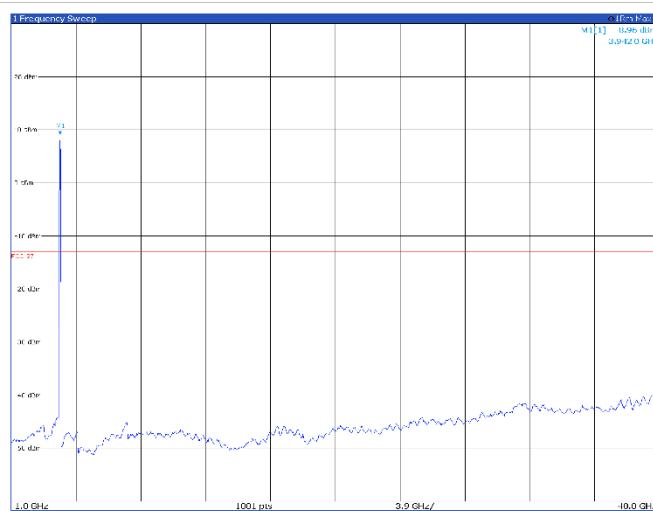
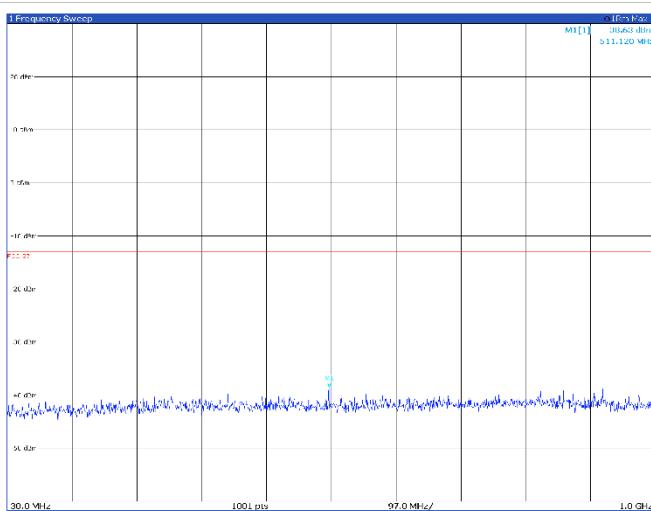


Limit exceeded by the carrier

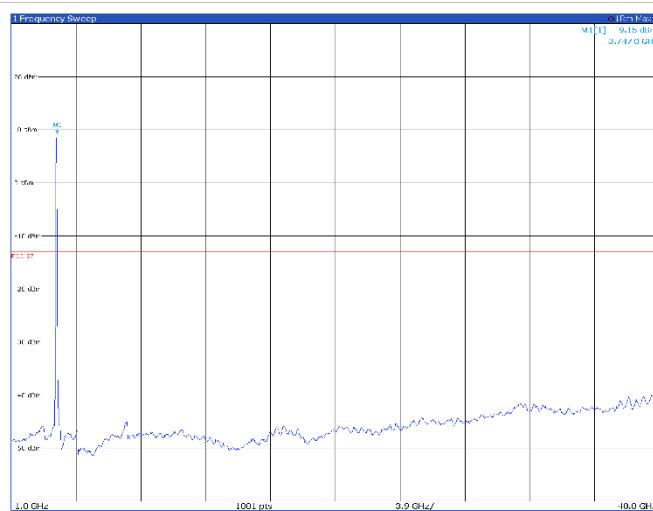
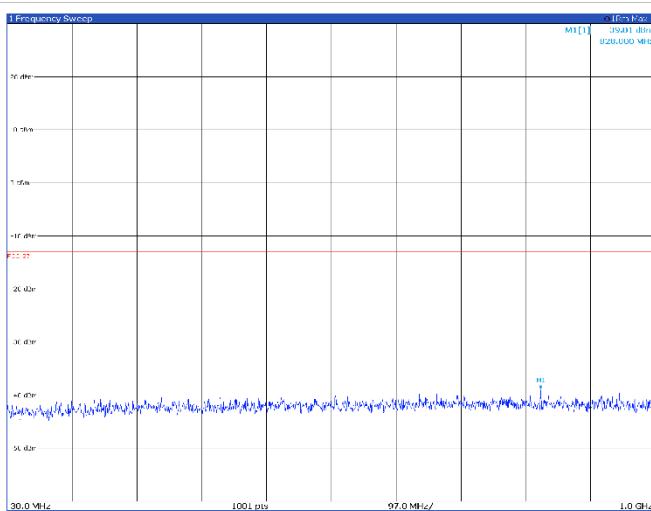
TM1.1, 60 MHz, mid channel



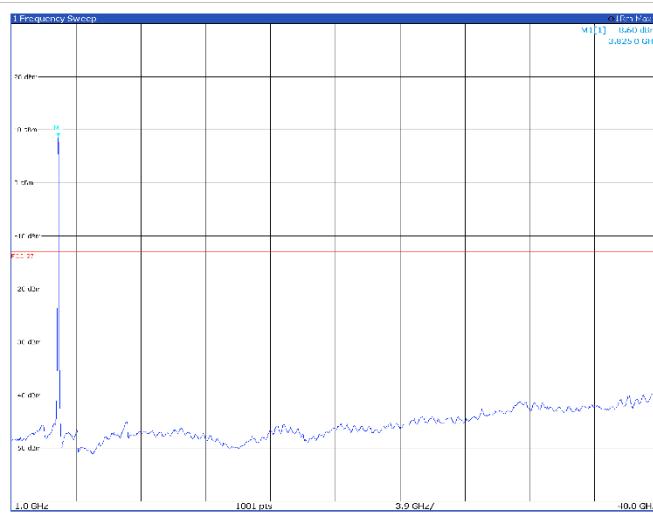
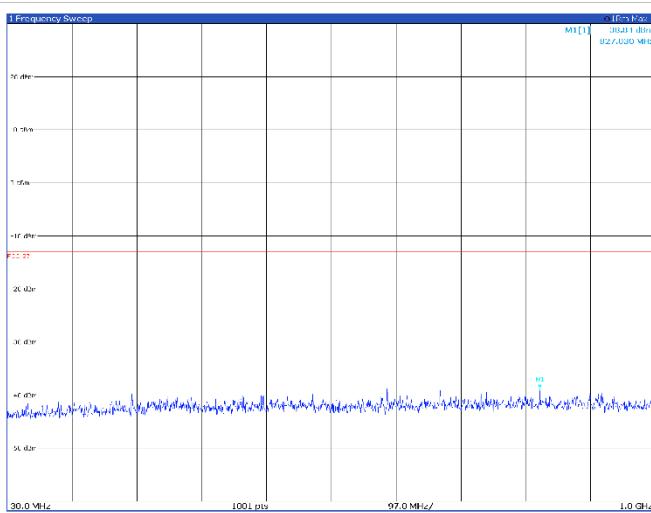
Limit exceeded by the carrier

TM1.1, 60 MHz, high channel


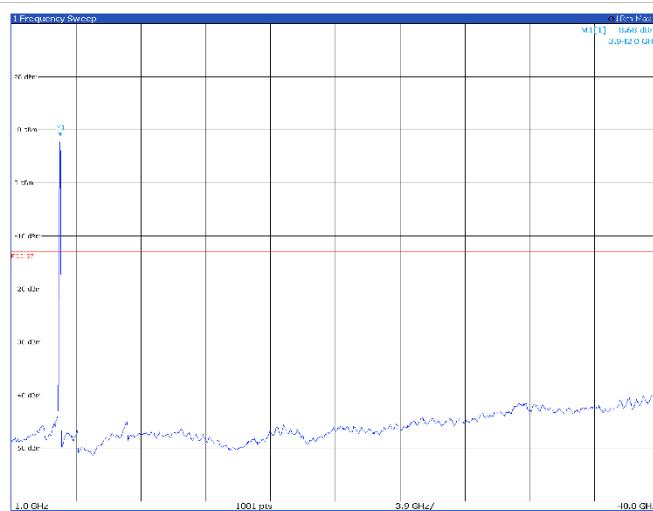
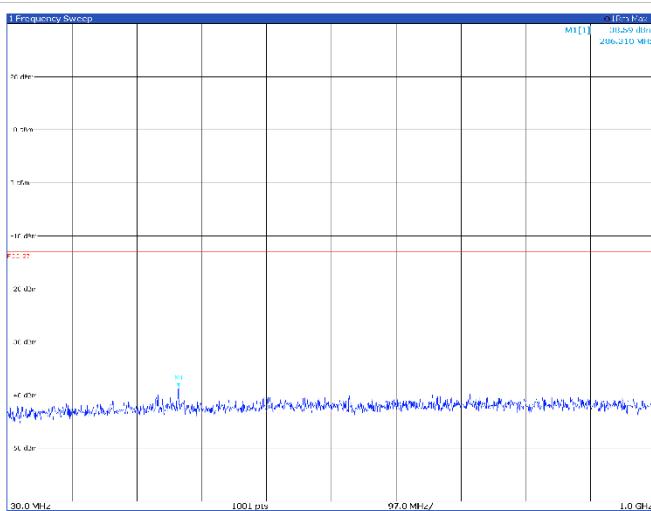
Limit exceeded by the carrier

TM3p1, 60 MHz, low channel


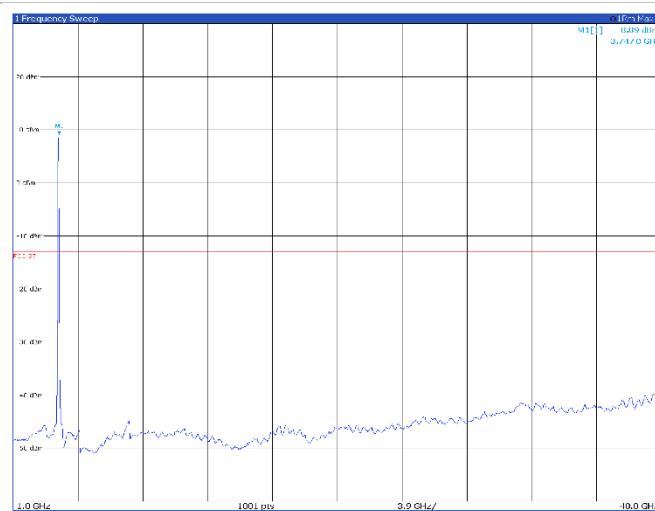
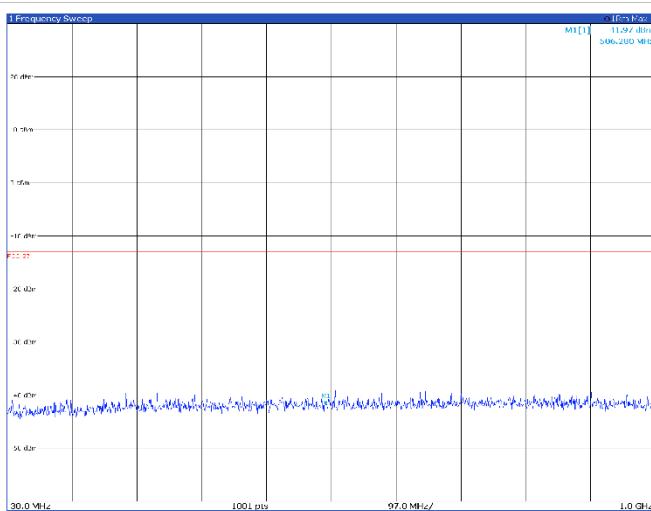
Limit exceeded by the carrier

TM3p1, 60 MHz, mid channel


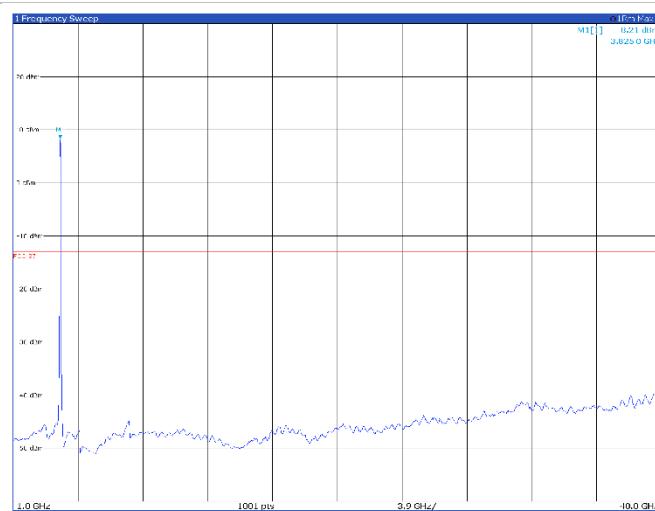
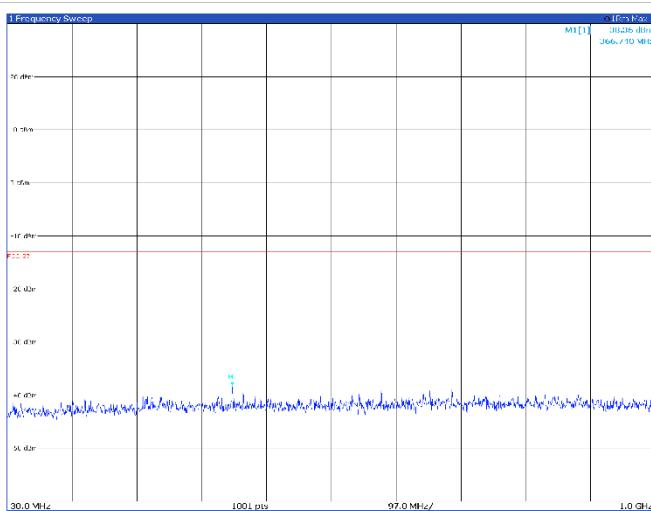
Limit exceeded by the carrier

TM3p1, 60 MHz, high channel


Limit exceeded by the carrier

TM3p1a, 60 MHz, low channel


Limit exceeded by the carrier

TM3p1a, 60 MHz, mid channel


Limit exceeded by the carrier