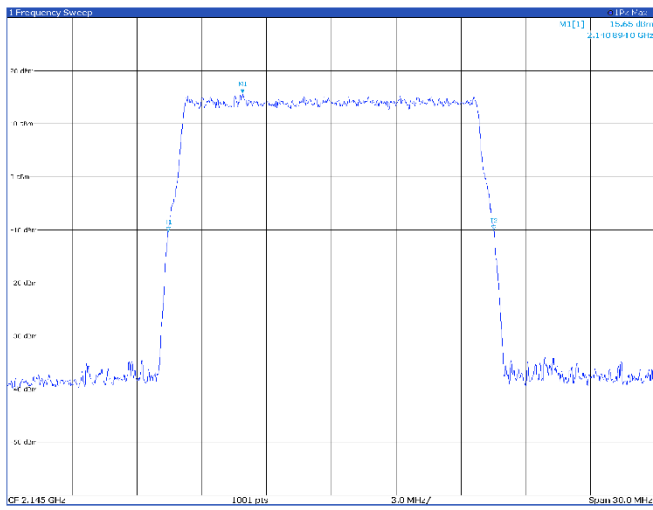
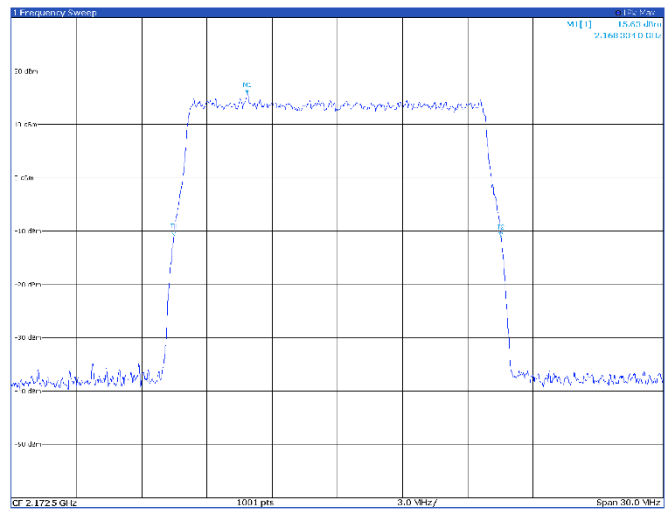


TM3p1, 15 MHz, mid channel



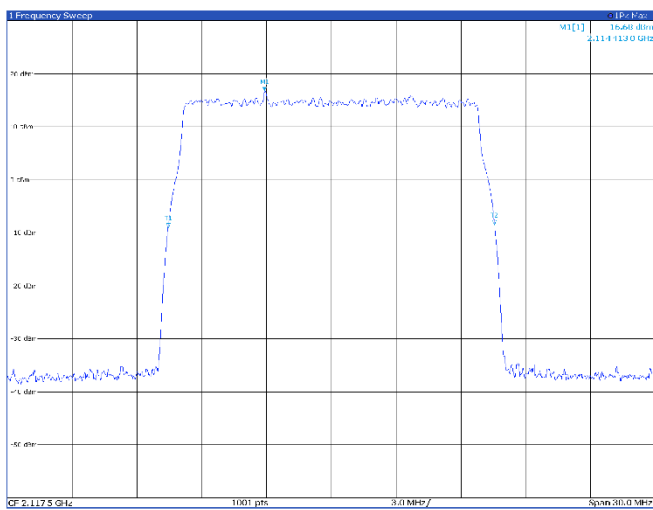
Type	Ref	Trc	X Value	Y Value	Function	Function Result
P1	-	1	2.140894 GHz	15.65 dBm	nB	20.0 dB
F1	-	1	2.140894 GHz	-10.91 dBm	nB Span BW	15.07 MHz
F2	-	1	2.140894 GHz	8.42 dBm	C-factor	144.1

TM3p1, 15 MHz, high channel



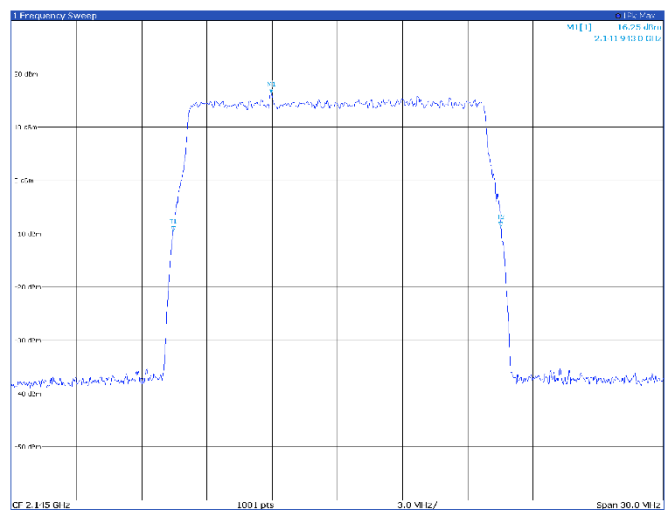
Type	Ref	Trc	X Value	Y Value	Function	Function Result
P1	-	1	2.168334 GHz	15.63 dBm	nB	20.0 dB
F1	-	1	2.168334 GHz	-10.91 dBm	nB Span BW	15.04 MHz
F2	-	1	2.168334 GHz	8.42 dBm	C-factor	144.1

TM3p1a, 15 MHz, low channel

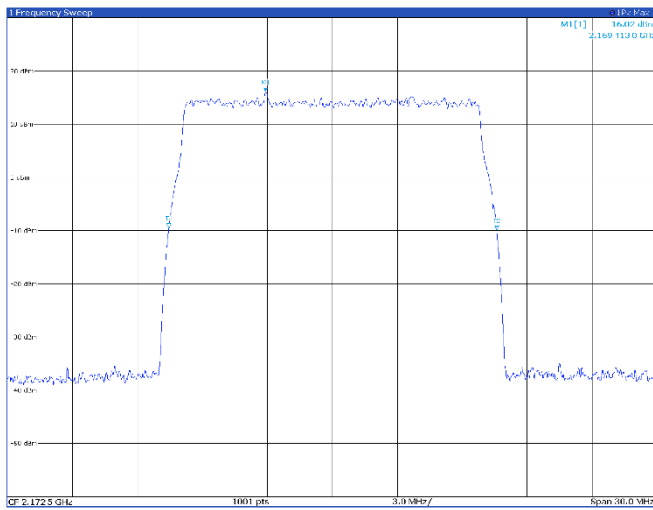


Type	Ref	Trc	X Value	Y Value	Function	Function Result
P1	-	1	2.114413 GHz	16.68 dBm	nB	20.0 dB
F1	-	1	2.114413 GHz	-10.91 dBm	nB Span BW	15.11 MHz
F2	-	1	2.114413 GHz	8.42 dBm	C-factor	144.1

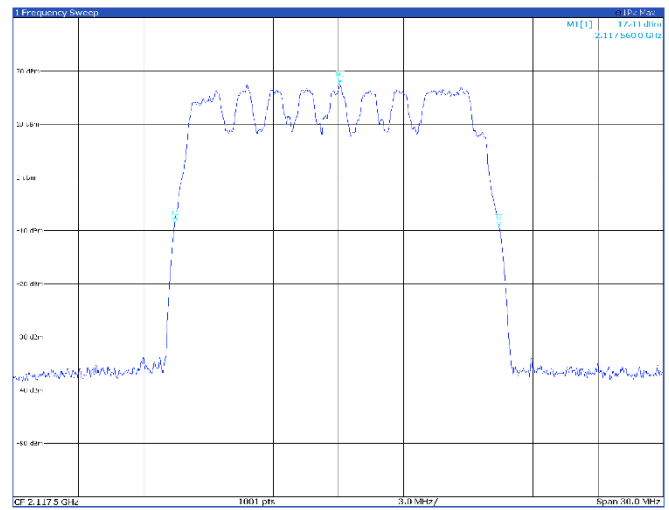
TM3p1a, 15 MHz, mid channel



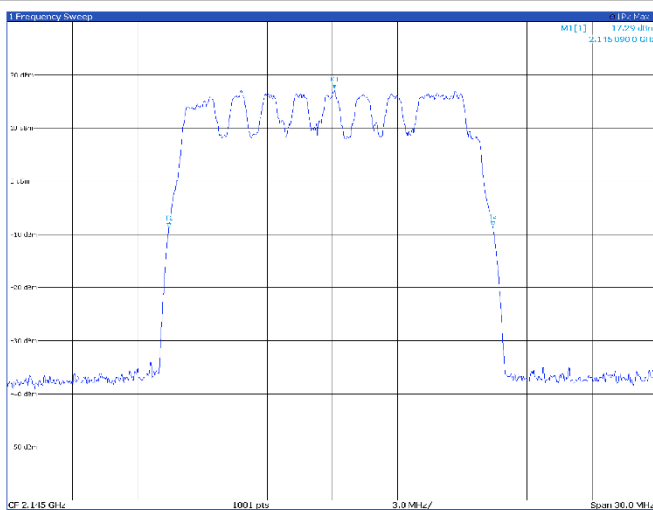
Type	Ref	Trc	X Value	Y Value	Function	Function Result
P1	-	1	2.141943 GHz	16.25 dBm	nB	20.0 dB
F1	-	1	2.141943 GHz	-10.91 dBm	nB Span BW	15.07 MHz
F2	-	1	2.141943 GHz	8.42 dBm	C-factor	144.1

TM3p1a, 15 MHz, high channel


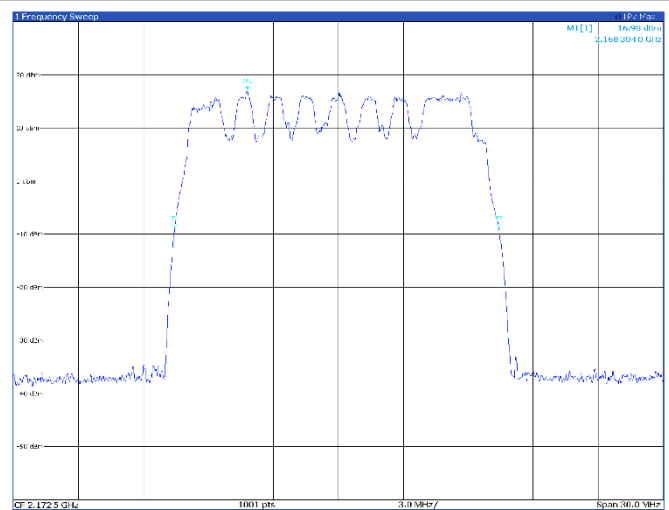
Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	1	1	2.169 413 GHz	16.02 dBm	n/P	25.0 dB
M1	1	1	2.170 940 GHz ±	-9.34 dBm	m/D down DW	15.13 MHz
M2	1	1	2.180 510 GHz ±	-9.69 dBm	C_ actor	14.1.1

TM3p3, 15 MHz, low channel


Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	1	1	2.117 56 GHz	17.44 dBm	n/P	25.0 dB
M1	1	1	2.119 040 GHz ±	-8.81 dBm	m/D down DW	14.96 MHz
M2	1	1	2.124 010 GHz ±	-9.67 dBm	C_ actor	14.1.1

TM3p3, 15 MHz, mid channel


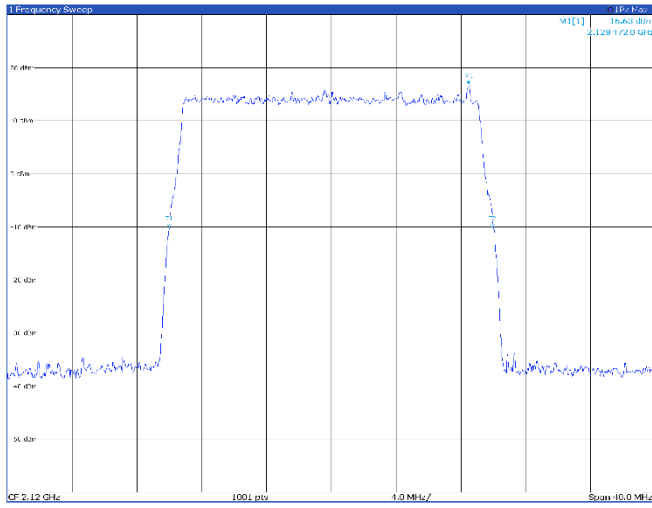
Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	1	1	2.145 09 GHz	17.29 dBm	n/P	25.0 dB
M1	1	1	2.147 490 GHz ±	-8.71 dBm	m/D down DW	14.96 MHz
M2	1	1	2.152 410 GHz ±	-8.49 dBm	C_ actor	14.1.4

TM3p3, 15 MHz, high channel


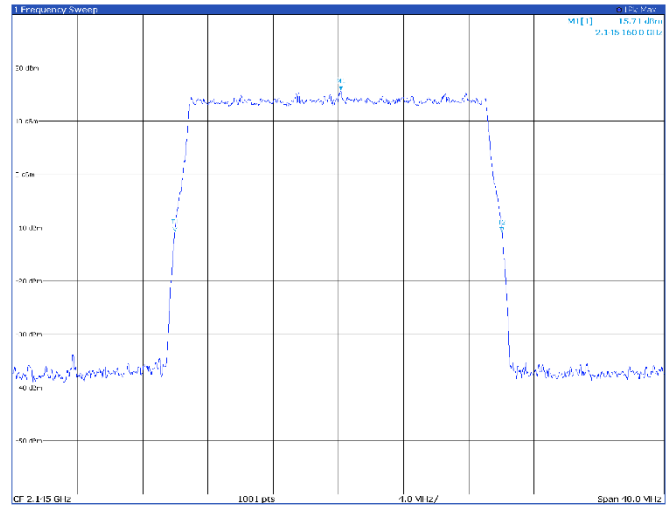
Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	1	1	2.168 204 GHz	16.98 dBm	n/P	25.0 dB
M1	1	1	2.170 940 GHz ±	-8.91 dBm	m/D down DW	14.96 MHz
M2	1	1	2.179 910 GHz ±	-8.67 dBm	C_ actor	14.1.1

Band n66

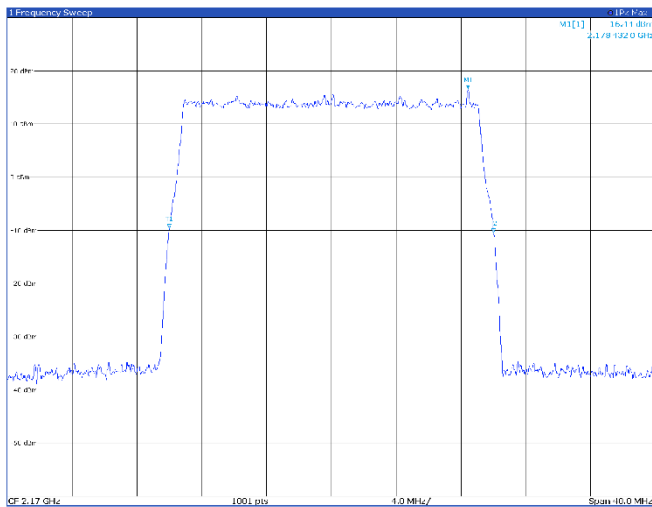
20 MHz

TM1.1, 20 MHz, low channel


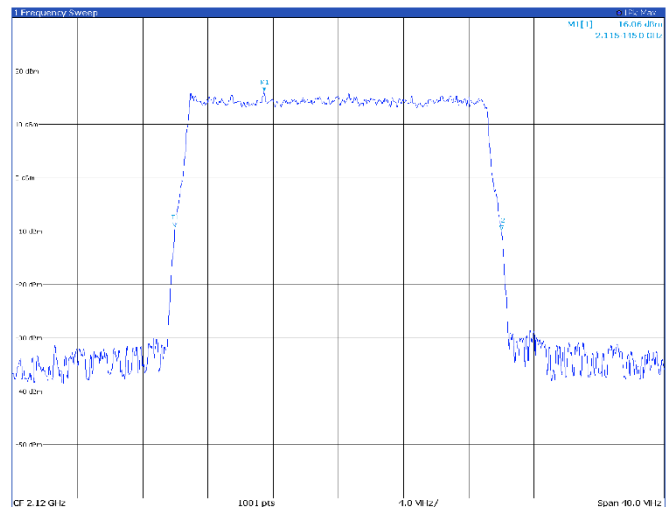
Type	Ref	Trc	X Value	Y Value	nB	Function	Function Result
M1	1		2.128472 GHz	16.63 dBm	nB	20.0 dB	19.94 MHz
M1	1		2.128472 GHz	-9.18 dBm	nB	noise BW	
M1	1		2.128472 GHz	0.34 dBm	nB	10 dB	

TM1.1, 20 MHz, mid channel


Type	Ref	Trc	X Value	Y Value	nB	Function	Function Result
M1	1		2.14516 GHz	15.71 dBm	nB	20.0 dB	20.06 MHz
M1	1		2.14516 GHz	-9.66 dBm	nB	noise BW	
M1	1		2.14516 GHz	-9.78 dBm	nB	10 dB	

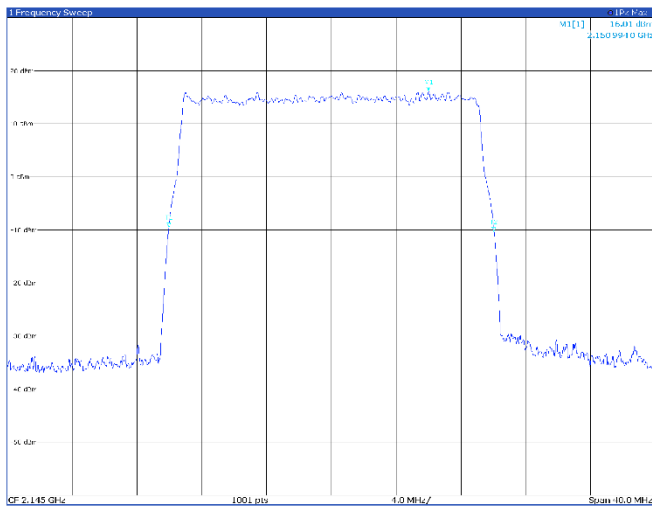
TM1.1, 20 MHz, high channel


Type	Ref	Trc	X Value	Y Value	nB	Function	Function Result
M1	1		2.178432 GHz	16.44 dBm	nB	20.0 dB	19.98 MHz
M1	1		2.178432 GHz	-9.18 dBm	nB	noise BW	
M1	1		2.178432 GHz	0.34 dBm	nB	10 dB	

TM3p1, 20 MHz, low channel


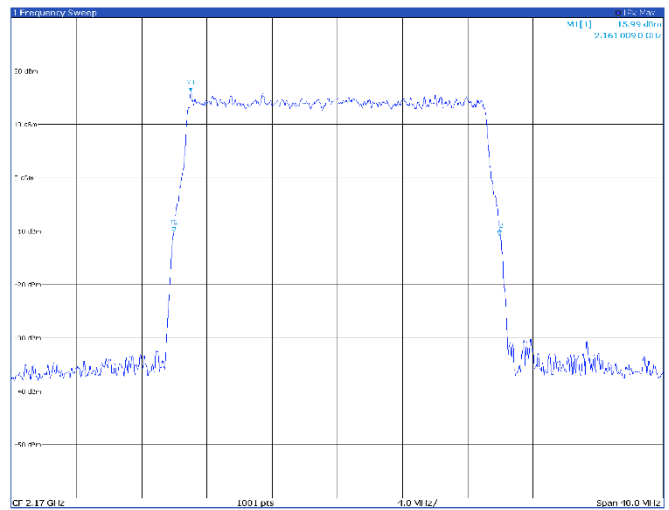
Type	Ref	Trc	X Value	Y Value	nB	Function	Function Result
M1	1		2.145445 GHz	16.06 dBm	nB	20.0 dB	20.02 MHz
M1	1		2.145445 GHz	-9.17 dBm	nB	noise BW	
M1	1		2.145445 GHz	-9.78 dBm	nB	10 dB	

TM3p1, 20 MHz, mid channel



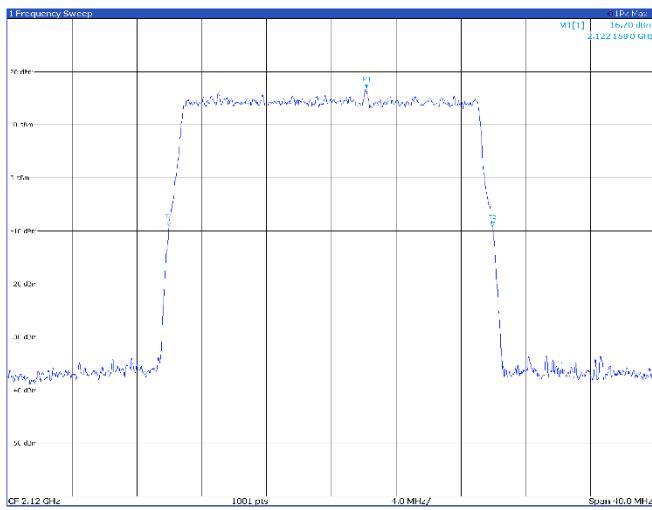
Type	Ref	Trc	X Value	Y Value	Unit	Function	Function Result
M1	-	1	2.150994 GHz	16.01 dBm	nB	20.0 dB	
F1	-	1	2.12427 GHz	-41.42 dBm	nB	nB span BW	20.06 MHz
F2	-	1	2.17772 GHz	-41.42 dBm	nB	nB span BW	19.92 MHz

TM3p1, 20 MHz, high channel



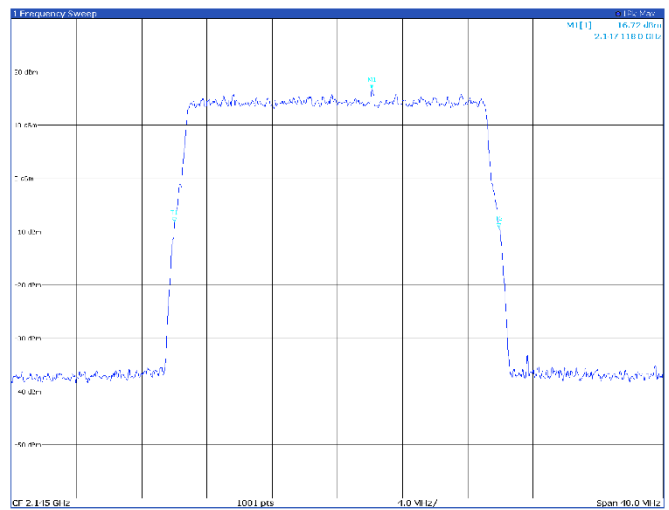
Type	Ref	Trc	X Value	Y Value	Unit	Function	Function Result
M1	-	1	2.161009 GHz	15.99 dBm	nB	20.0 dB	
F1	-	1	2.12927 GHz	-40.11 dBm	nB	nB span BW	19.98 MHz
F2	-	1	2.19275 GHz	-40.71 dBm	nB	nB span BW	19.92 MHz

TM3p1a, 20 MHz, low channel



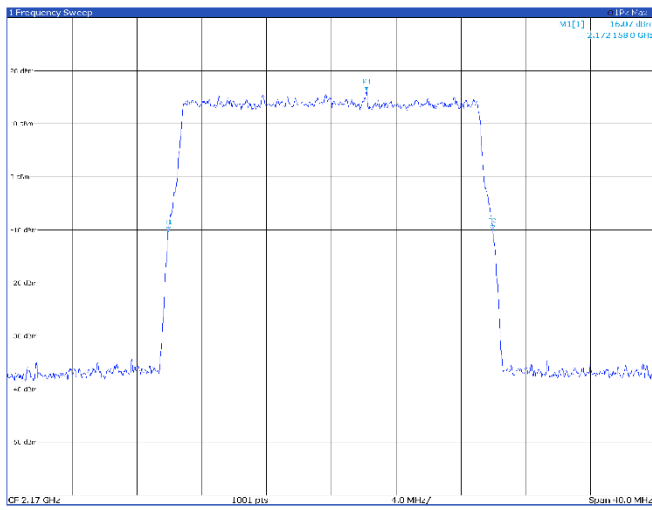
Type	Ref	Trc	X Value	Y Value	Unit	Function	Function Result
M1	-	1	2.122158 GHz	16.70 dBm	nB	20.0 dB	
F1	-	1	2.10977 GHz	-40.02 dBm	nB	nB span BW	19.98 MHz
F2	-	1	2.13454 GHz	-40.02 dBm	nB	nB span BW	19.92 MHz

TM3p1a, 20 MHz, mid channel



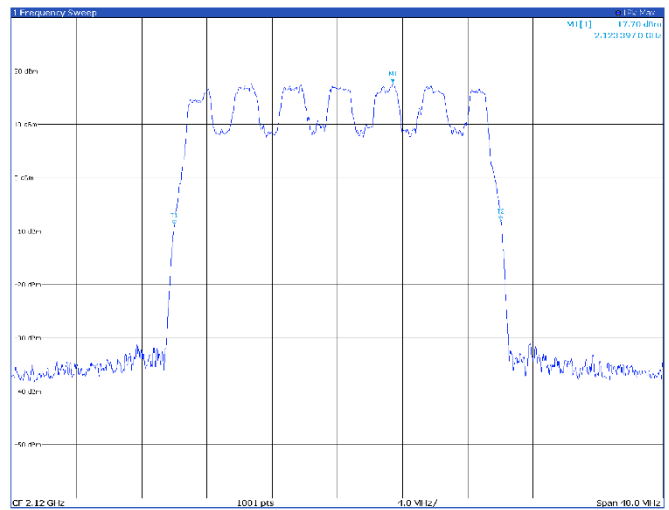
Type	Ref	Trc	X Value	Y Value	Unit	Function	Function Result
M1	-	1	2.147115 GHz	16.72 dBm	nB	20.0 dB	
F1	-	1	2.12571 GHz	-40.22 dBm	nB	nB span BW	19.90 MHz
F2	-	1	2.16851 GHz	-40.14 dBm	nB	nB span BW	19.92 MHz

TM3p1a, 20 MHz, high channel



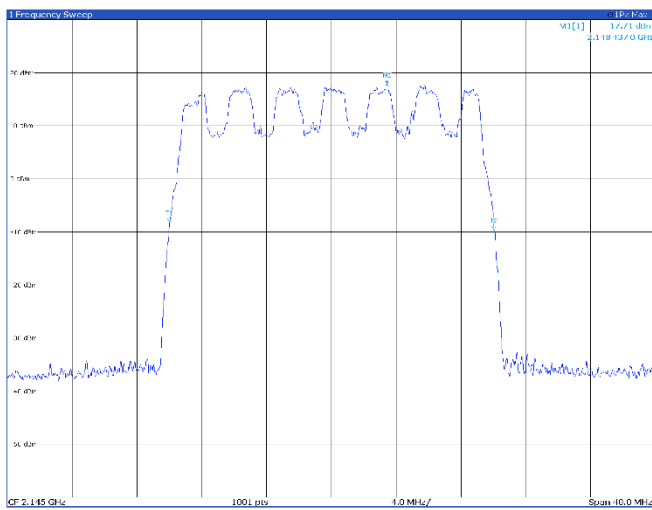
Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	:	1	2.172158 GHz	16.07 dBm	n/B	20.02 MHz
F1	:	1	2.17050 GHz	+0.29 dBm	n/B (over BW)	20.02 MHz
F2	:	1	2.17381 GHz	-4.28 dBm	C -3200	100.1

TM3p3, 20 MHz, low channel



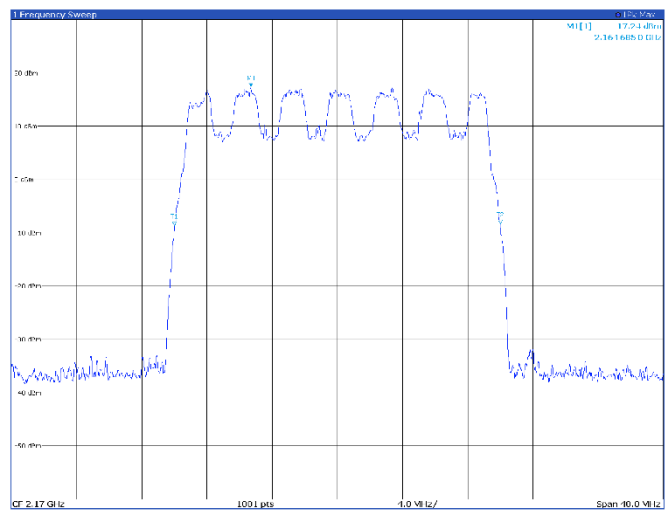
Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	:	1	2.123397 GHz	17.70 dBm	n/B	20.02 MHz
F1	:	1	2.12171 GHz	-0.67 dBm	n/B (over BW)	20.02 MHz
F2	:	1	2.12509 GHz	-0.17 dBm	C -3000	100.1

TM3p3, 20 MHz, mid channel



Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	:	1	2.148437 GHz	17.71 dBm	n/B	20.02 MHz
F1	:	1	2.14678 GHz	-0.24 dBm	n/B (over BW)	20.02 MHz
F2	:	1	2.15010 GHz	-4.21 dBm	C -3200	100.1

TM3p3, 20 MHz, high channel



Type	Ref	Trc	X Value	Y Value	Function	Function Result
M1	:	1	2.164685 GHz	17.24 dBm	n/B	20.02 MHz
F1	:	1	2.16301 GHz	-0.77 dBm	n/B (over BW)	20.02 MHz
F2	:	1	2.16636 GHz	-0.71 dBm	C -3000	100.1

8.4 FCC 27.50(d)(2) Output power

8.4.1 Definitions and limits

(d) The following power and antenna height requirements apply to stations transmitting in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz and 2180-2200 MHz bands:

(1) The power of each fixed or base station transmitting in the 1995-2000 MHz, 2110-2155 MHz, 2155-2180 MHz or 2180-2200 MHz band and located in any county with population density of 100 or fewer persons per square mile, based upon the most recently available population statistics from the Bureau of the Census, is limited to:

(i) Click to open paragraph tools An equivalent isotropically radiated power (EIRP) of 3280 watts when transmitting with an emission bandwidth of 1 MHz or less;

(ii) An EIRP of 3280 watts/MHz when transmitting with an emission bandwidth greater than 1 MHz.

(2) The power of each fixed or base station transmitting in the 1995-2000 MHz, the 2110-2155 MHz 2155-2180 MHz band, or 2180-2200 MHz band and situated in any geographic location other than that described in paragraph (d)(1) of this section is limited to:

(i) An equivalent isotropically radiated power (EIRP) of 1640 watts when transmitting with an emission bandwidth of 1 MHz or less;

(ii) Click to open paragraph tools An EIRP of **1640 Watts/MHz. (62.15 dBm/MHz)** when transmitting with an emission bandwidth greater than 1 MHz.

8.4.2 Test summary

Test start date	October 10, 2024	Temperature	22 °C
Test end date	October 25, 2024	Air pressure	1001 mbar
Test engineer	O. Frau	Relative humidity	62%
Verdict	Pass		

8.4.3 Observations, settings and special notes

Test method: ANSI C63.26 Section 5.2.4.5

Spectrum analyzer settings:

Resolution bandwidth	1 MHz
Video bandwidth	3 MHz
Frequency span	>= 1.5* OBW
Detector mode	Peak
Trace mode	Max Hold

This test was made across the conducted port and using a sensor power. An offset of 30 dB was added to the measurement to compensate the loss of the external 30 dB attenuator. Interconnecting cable losses were included as a transducer factor in the spectrum analyzer.

8.4.4 Test equipment used

Equipment	Manufacturer	Model no.	Asset no.
Spectrum Analyzer	Rohde & Schwarz	FSW43	101767

8.4.5 Test data

Band n66:

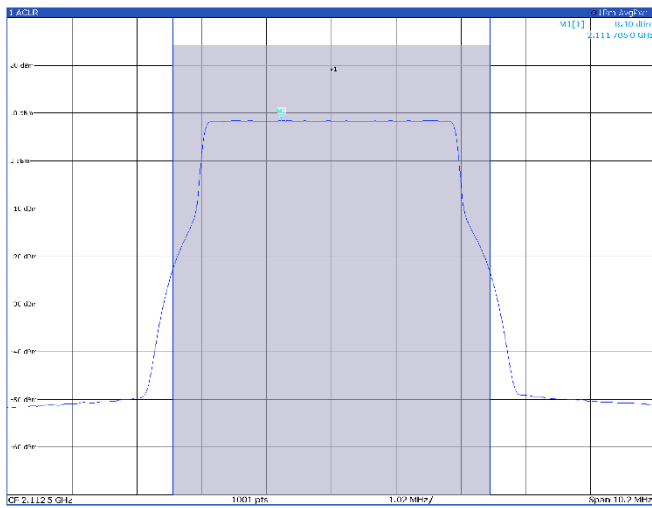
Modulation	OBW (MHz)	Frequency (MHz)	Measured Power Density (dBm/MHz) port 1	Measured Power Density (dBm/MHz) port 2	Antenna Gain Max (dBi)	Total EIRP Power Density (dBm/MHz)	Measured Power (dBm) port 1	Measured Power (dBm) port 2	Limits Power Density (dBm/MHz)	Margin (dB)
TM1.1	5	2112.5	8.40	8.70	5.7	17.26	24.14	24.35	62.1	-44.84
TM3p1	5	2112.5	8.41	8.84	5.7	17.34	24.22	24.62	62.1	-44.76
TM3p1a	5	2112.5	8.79	9.12	5.7	17.67	24.73	24.67	62.1	-44.43
TM3p3	5	2112.5	11.05	11.42	5.7	19.95	24.45	24.80	62.1	-42.15
TM1.1	5	2145.0	8.55	8.82	5.7	17.40	24.28	24.47	62.1	-44.70
TM3p1	5	2145.0	8.43	9.02	5.7	17.45	24.13	24.59	62.1	-44.65
TM3p1a	5	2145.0	8.61	9.12	5.7	17.58	24.26	24.74	62.1	-44.52
TM3p3	5	2145.0	10.82	11.39	5.7	19.82	24.16	24.67	62.1	-42.28
TM1.1	5	2177.5	8.27	8.66	5.7	17.18	23.98	24.32	62.1	-44.92
TM3p1	5	2177.5	8.39	8.76	5.7	17.29	24.00	24.33	62.1	-44.81
TM3p1a	5	2177.5	8.38	8.80	5.7	17.31	24.26	24.36	62.1	-44.79
TM3p3	5	2177.5	10.89	10.96	5.7	19.64	24.25	24.38	62.1	-42.46
TM1.1	10	2115.0	5.26	5.57	5.7	14.13	24.28	24.64	62.1	-47.97
TM3p1	10	2115.0	5.40	5.87	5.7	14.35	24.29	24.84	62.1	-47.75
TM3p1a	10	2115.0	5.29	5.48	5.7	14.10	24.33	24.46	62.1	-48.00
TM3p3	10	2115.0	7.46	7.86	5.7	16.37	24.29	24.67	62.1	-45.73
TM1.1	10	2145.0	5.24	24.51	5.7	30.26	5.57	24.63	62.1	-31.84
TM3p1	10	2145.0	5.39	5.74	5.7	14.28	24.45	24.67	62.1	-47.82
TM3p1a	10	2145.0	5.18	5.73	5.7	14.17	24.20	24.72	62.1	-47.93
TM3p3	10	2145.0	7.35	7.89	5.7	16.34	24.22	24.68	62.1	-45.76
TM1.1	10	2175.0	4.91	5.22	5.7	13.78	24.02	24.25	62.1	-48.32
TM3p1	10	2175.0	5.06	5.42	5.7	13.95	24.00	24.38	62.1	-48.15
TM3p1a	10	2175.0	5.21	5.37	5.7	14.00	24.27	24.30	62.1	-48.10
TM3p3	10	2175.0	7.15	7.44	5.7	16.01	24.06	24.27	62.1	-46.09
TM1.1	15	2117.5	3.21	3.72	5.7	12.18	24.33	24.70	62.1	-49.92
TM3p1	15	2117.5	3.32	3.83	5.7	12.29	24.42	24.71	62.1	-49.81
TM3p1a	15	2117.5	3.68	3.83	5.7	12.47	24.82	24.70	62.1	-49.63
TM3p3	15	2117.5	5.66	5.93	5.7	14.51	24.60	24.81	62.1	-47.59
TM1.1	15	2145.0	3.14	3.64	5.7	12.11	24.20	24.61	62.1	-49.99
TM3p1	15	2145.0	3.33	3.73	5.7	12.24	24.27	24.76	62.1	-49.86
TM3p1a	15	2145.0	3.41	3.65	5.7	12.24	24.42	24.60	62.1	-49.86
TM3p3	15	2145.0	5.44	5.79	5.7	14.33	24.41	24.65	62.1	-47.77
TM1.1	15	2172.5	3.25	3.14	5.7	11.91	24.29	24.20	62.1	-50.19
TM3p1	15	2172.5	3.24	3.27	5.7	11.97	24.21	24.16	62.1	-50.13
TM3p1a	15	2172.5	3.30	3.23	5.7	11.98	24.28	24.14	62.1	-50.12
TM3p3	15	2172.5	5.11	5.34	5.7	13.94	24.10	24.27	62.1	-48.16
TM1.1	20	2120.0	2.23	2.48	5.7	11.07	24.45	24.68	62.1	-51.03
TM3p1	20	2120.0	2.20	2.59	5.7	11.11	24.57	24.67	62.1	-50.99
TM3p1a	20	2120.0	2.04	2.64	5.7	11.06	24.34	24.70	62.1	-51.04
TM3p3	20	2120.0	4.63	4.77	5.7	13.41	24.59	24.63	62.1	-48.69
TM1.1	20	2145.0	2.08	2.40	5.7	10.95	24.33	24.60	62.1	-51.15
TM3p1	20	2145.0	2.16	2.50	5.7	11.04	24.41	24.61	62.1	-51.06
TM3p1a	20	2145.0	2.16	2.44	5.7	11.01	24.40	24.64	62.1	-51.09
TM3p3	20	2145.0	4.26	4.86	5.7	13.28	24.24	24.68	62.1	-48.82
TM1.1	20	2170.0	1.98	2.31	5.7	10.86	24.23	24.40	62.1	-51.24
TM3p1	20	2170.0	2.01	2.29	5.7	10.86	24.30	24.31	62.1	-51.24
TM3p1a	20	2170.0	2.11	2.35	5.7	10.94	24.27	24.37	62.1	-51.16
TM3p3	20	2170.0	4.34	4.57	5.7	13.17	24.31	24.35	62.1	-48.93

Antenna port 1

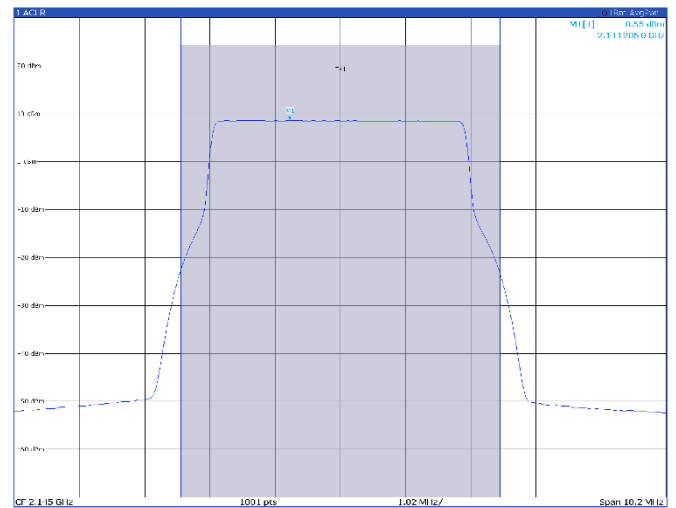
Band n66

5 MHz

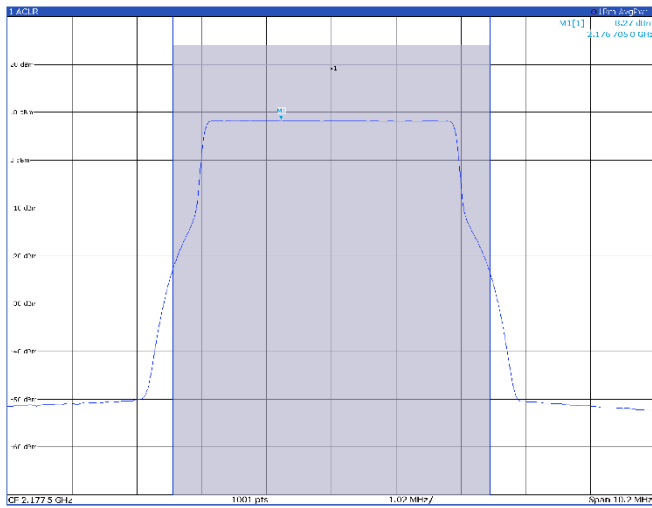
TM1.1, 5 MHz, low channel



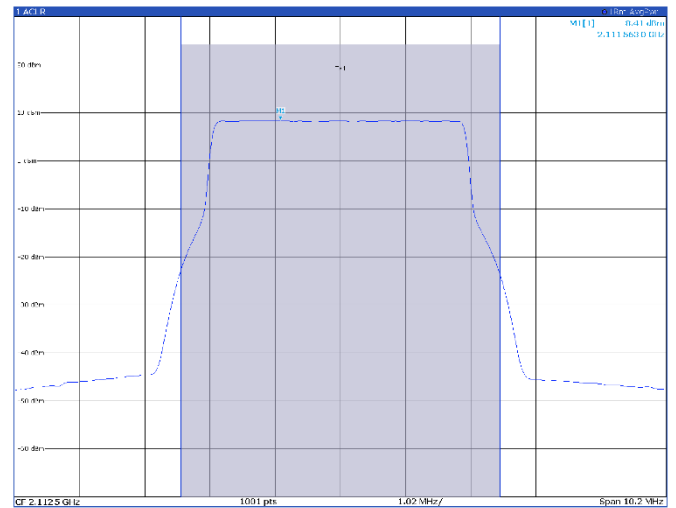
TM1.1, 5 MHz, mid channel



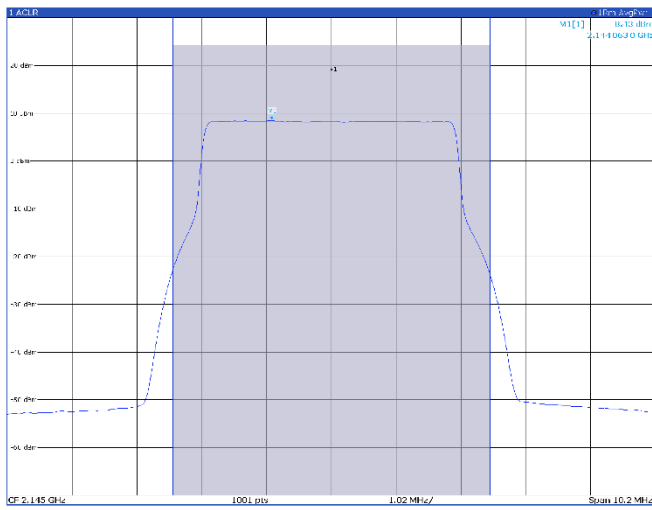
TM1.1, 5 MHz, high channel



TM3p1, 5 MHz, low channel

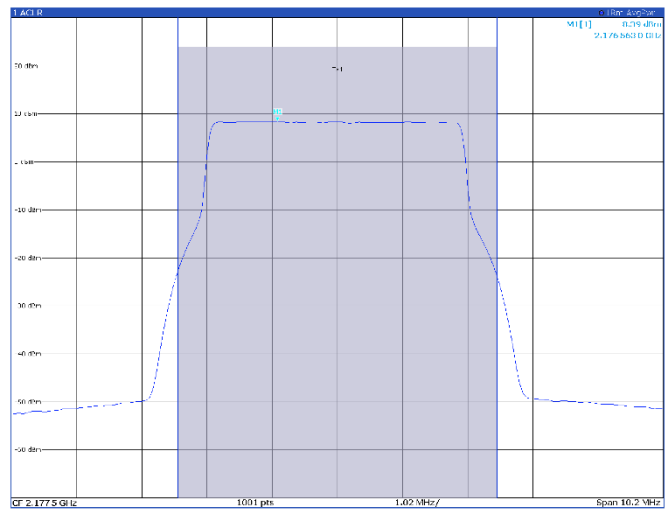


TM3p1, 5 MHz, mid channel



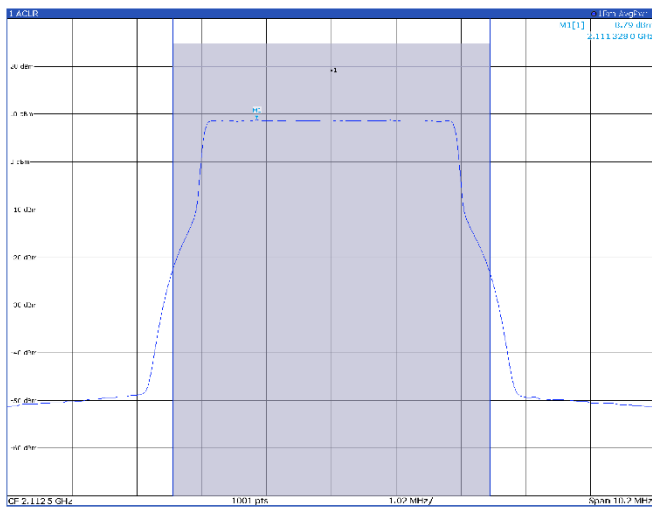
Result Summary		EUTRA / LTE Squared/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (MHz)	5.000 MHz			24.13 dBm	
12 (MHz)				24.13 dBm	

TM3p1, 5 MHz, high channel



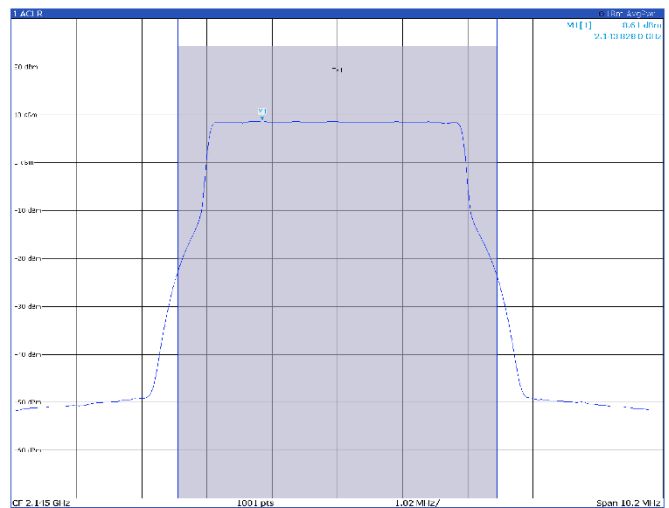
Result Summary		EUTRA / LTE Squared/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
12 (MHz)	5.000 MHz			24.00 dBm	
13 (MHz)				24.00 dBm	

TM3p1a, 5 MHz, low channel

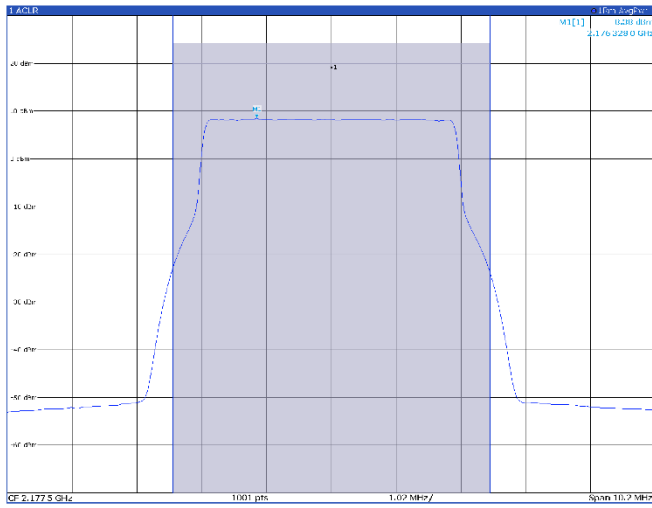


Result Summary		EUTRA / LTE Squared/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (MHz)	5.000 MHz			24.23 dBm	
12 (MHz)				24.23 dBm	

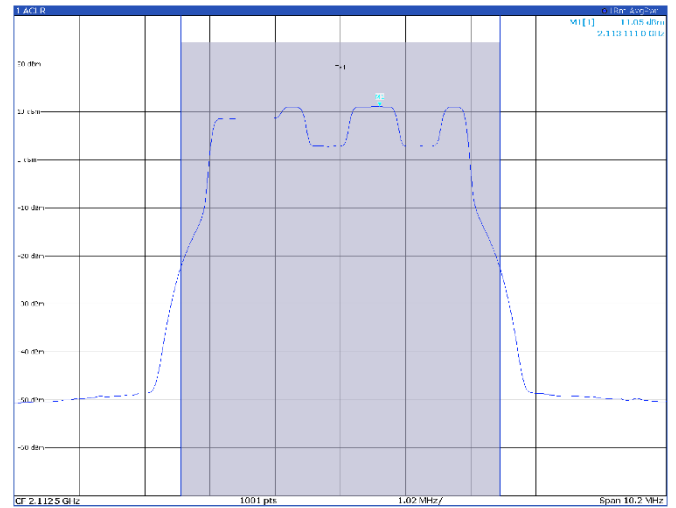
TM3p1a, 5 MHz, mid channel



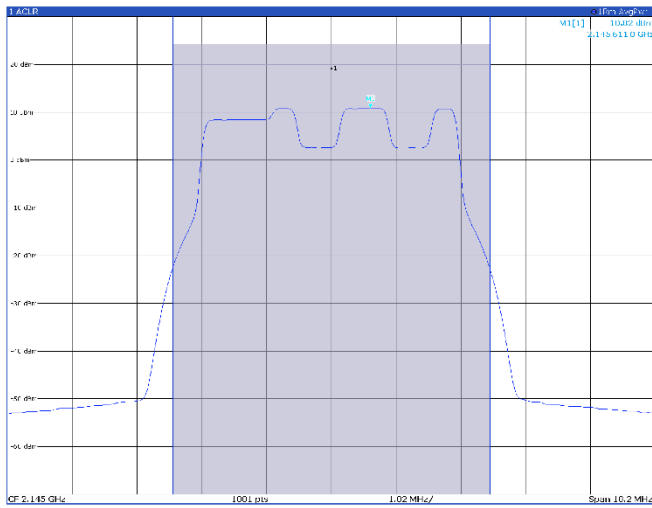
Result Summary		EUTRA / LTE Squared/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
12 (MHz)	5.000 MHz			24.26 dBm	
13 (MHz)				24.26 dBm	

TM3p1a, 5 MHz, high channel


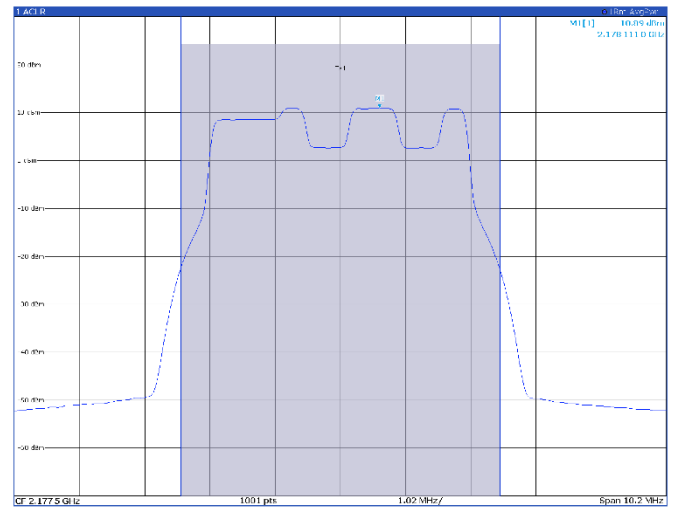
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (40P)	5.000 MHz			24.26 dBm	
1x Total				24.26 dBm	

TM3p3, 5 MHz, low channel


2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (40P)	5.000 MHz			24.45 dBm	
1x Total				24.45 dBm	

TM3p3, 5 MHz, mid channel


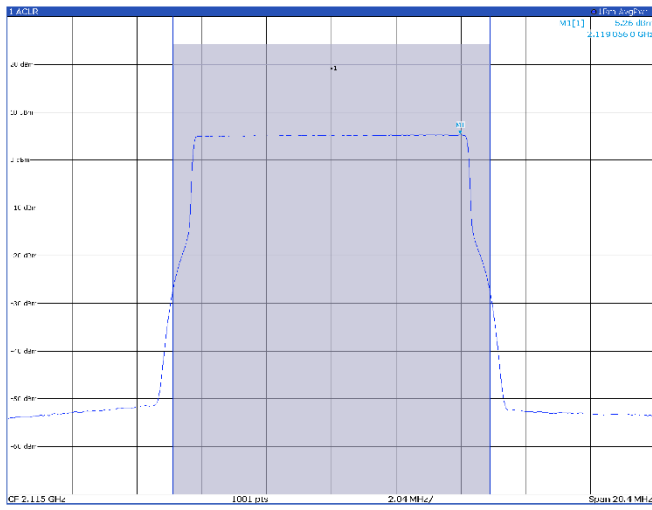
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (40P)	5.000 MHz			24.16 dBm	
1x Total				24.16 dBm	

TM3p3, 5 MHz, high channel


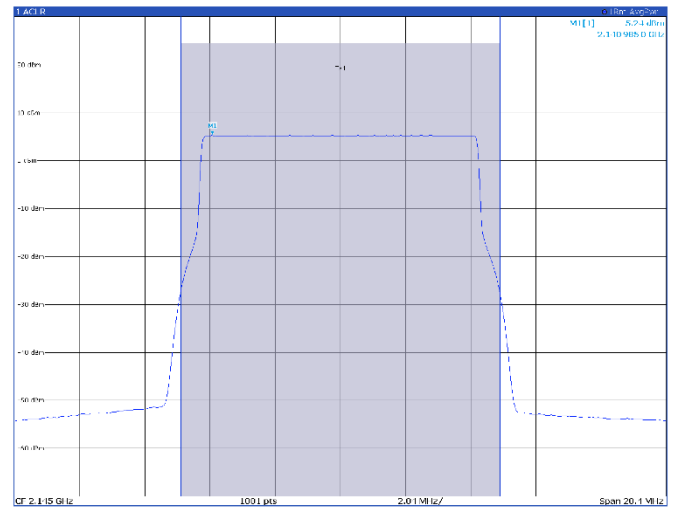
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (40P)	5.000 MHz			24.25 dBm	
1x Total				24.25 dBm	

Band n66

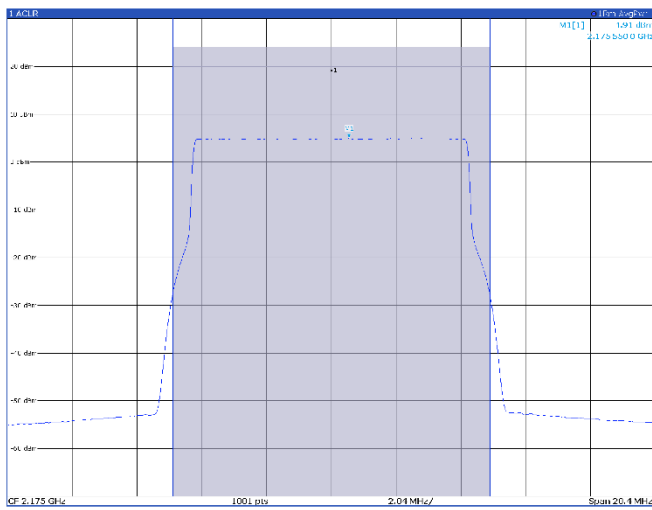
10 MHz

T TM1.1, 10 MHz, low channel


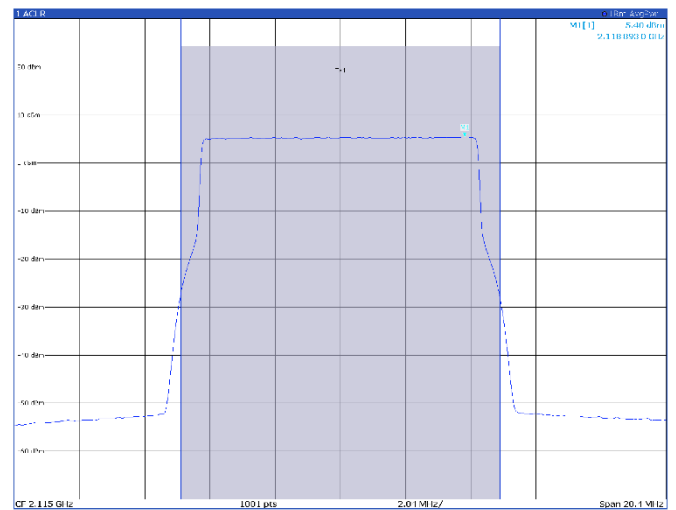
Result Summary				EUTRA/LTE Squares/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power			
11 (PCF) Tx total	10.000 MHz		24.28 dBm			
			24.28 dBm			

TM1.1, 10 MHz, mid channel


Result Summary				EUTRA/LTE Squares/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power			
11 (PCF) Tx total	10.000 MHz		24.51 dBm			
			24.51 dBm			

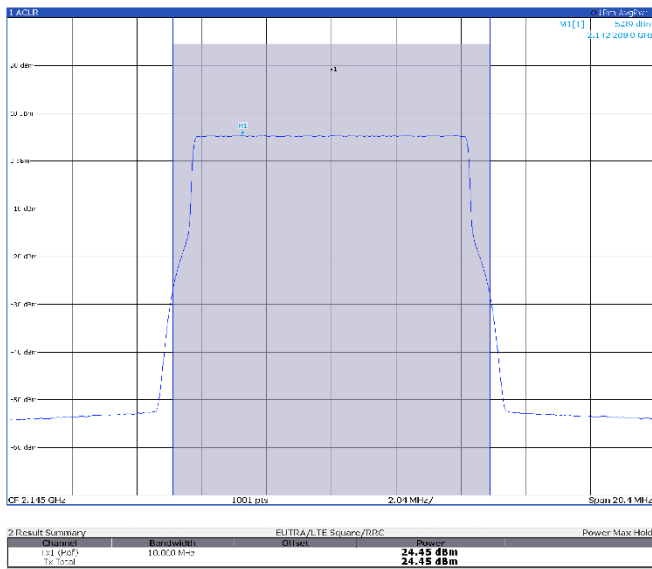
TM1.1, 10 MHz, high channel


Result Summary				EUTRA/LTE Squares/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power			
11 (PCF) Tx total	10.000 MHz		24.02 dBm			
			24.02 dBm			

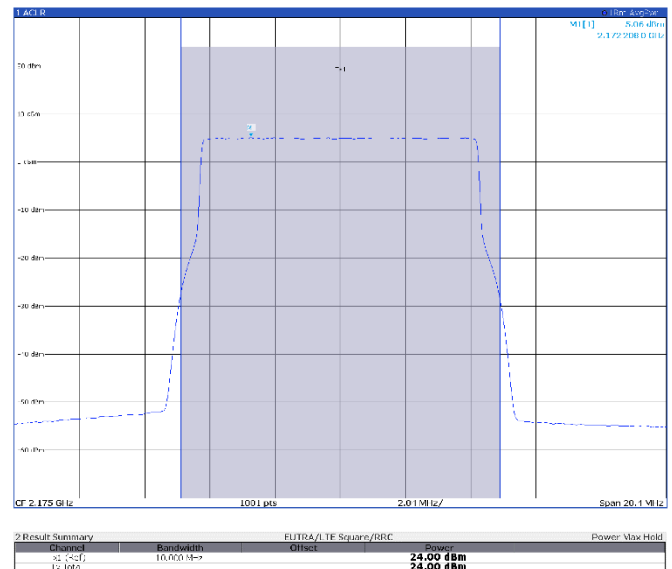
TM3p1, 10 MHz, low channel


Result Summary				EUTRA/LTE Squares/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power			
11 (PCF) Tx total	10.000 MHz		24.29 dBm			
			24.29 dBm			

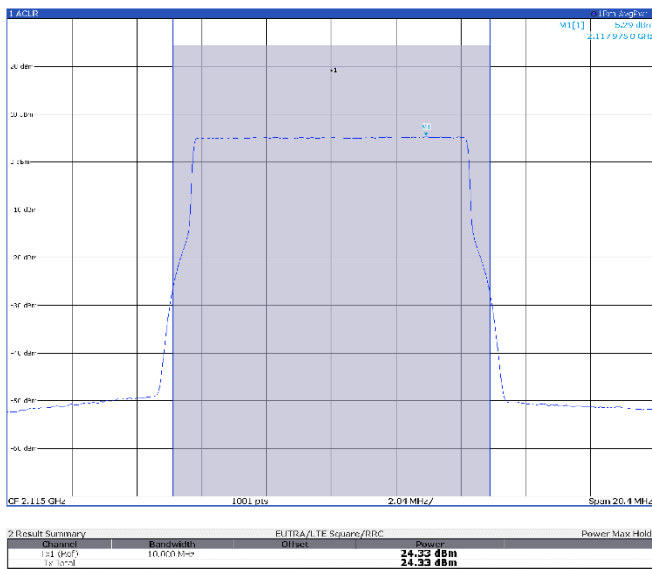
TM3p1, 10 MHz, mid channel



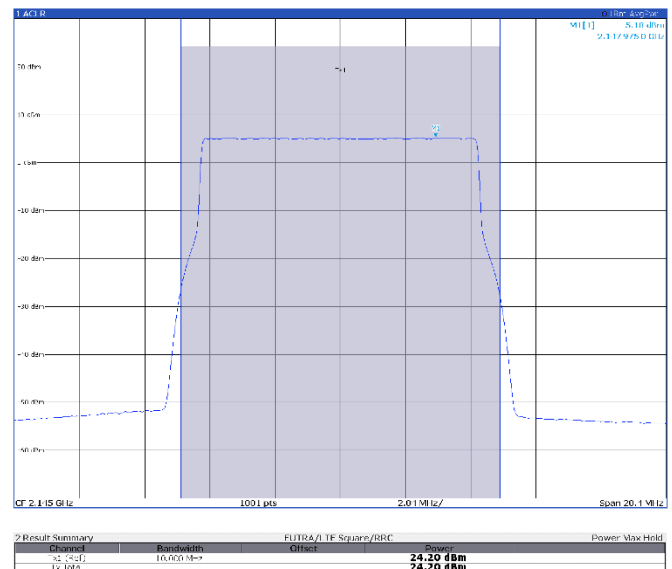
TM3p1, 10 MHz, high channel



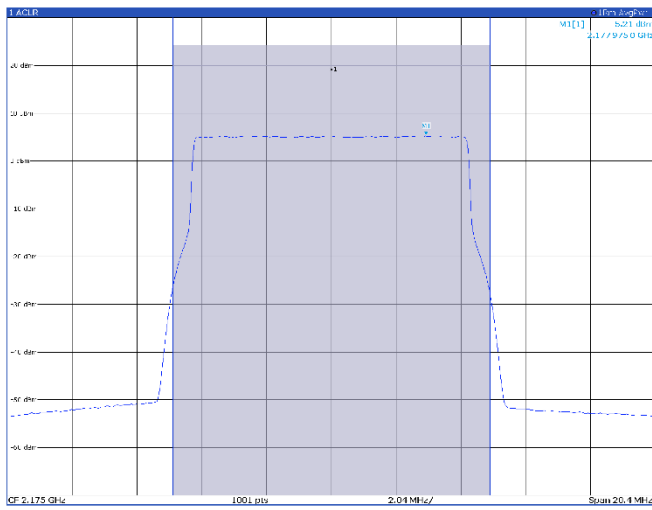
TM3p1a, 10 MHz, low channel



TM3p1a, 10 MHz, mid channel

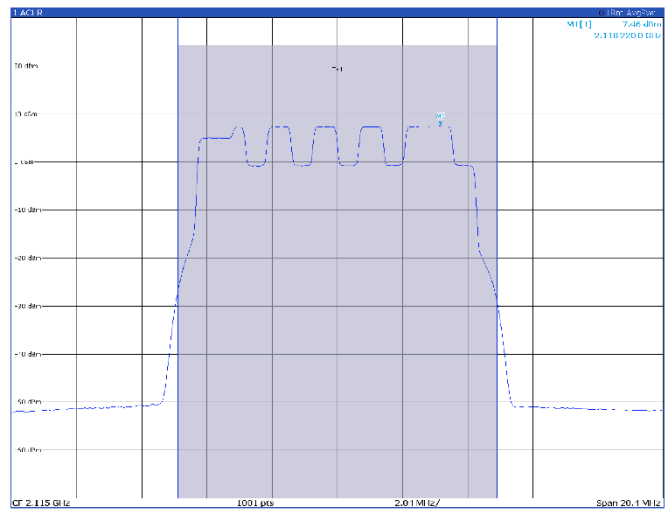


TM3p1a, 10 MHz, high channel



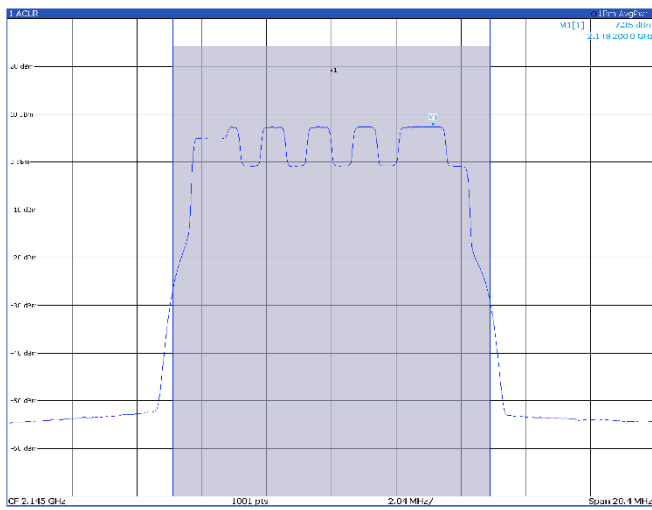
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
[1] (MCP)	10.000 MHz			24.27 dBm	
Tx Total				24.27 dBm	

TM3p3, 10 MHz, low channel



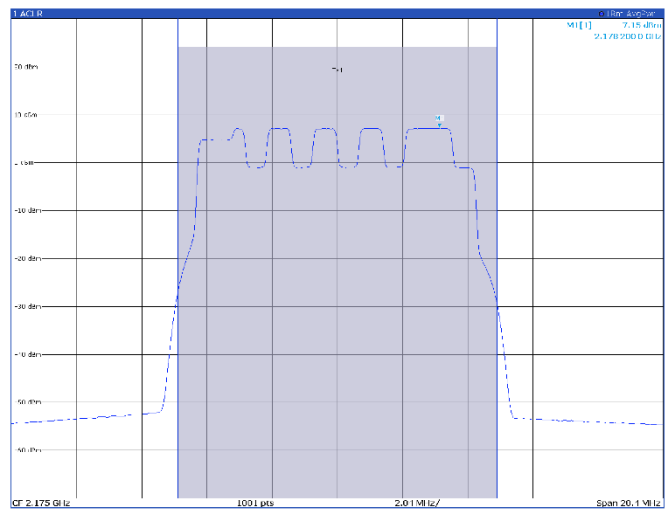
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
[1] (MCP)	10.000 MHz			24.29 dBm	
Tx Total				24.29 dBm	

TM3p3, 10 MHz, mid channel



2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
[1] (MCP)	10.000 MHz			24.22 dBm	
Tx Total				24.22 dBm	

TM3p3, 10 MHz, high channel

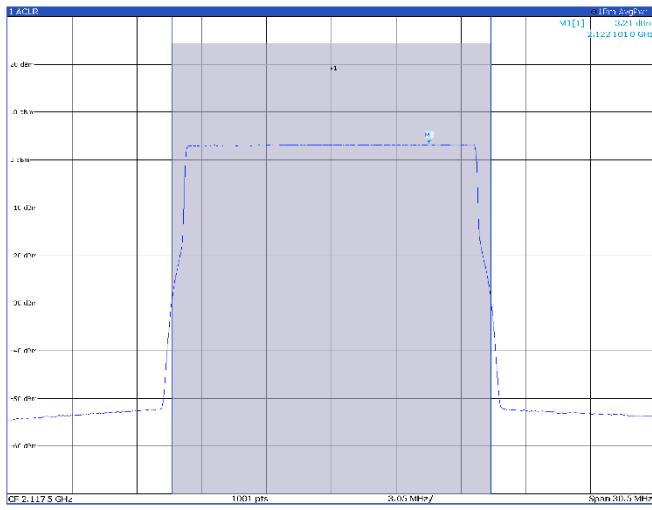


2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
[1] (MCP)	10.000 MHz			24.06 dBm	
Tx Total				24.06 dBm	

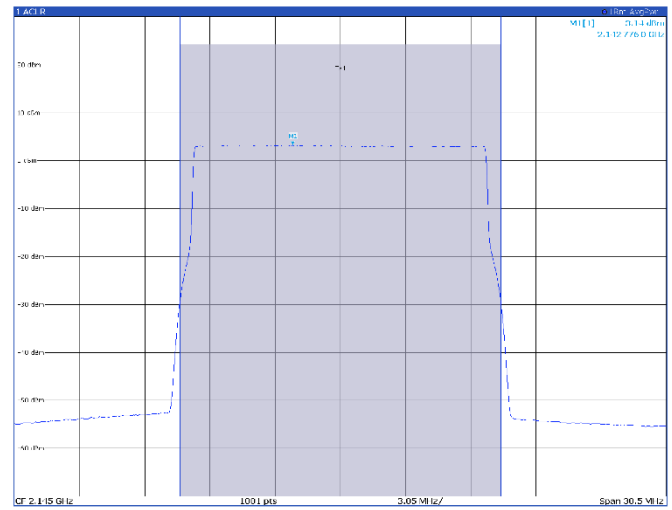
Band n66

15 MHz

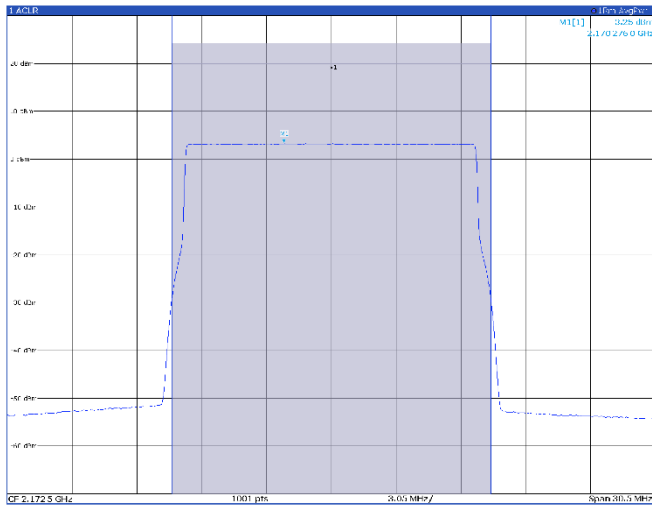
TM1.1, 15 MHz, low channel



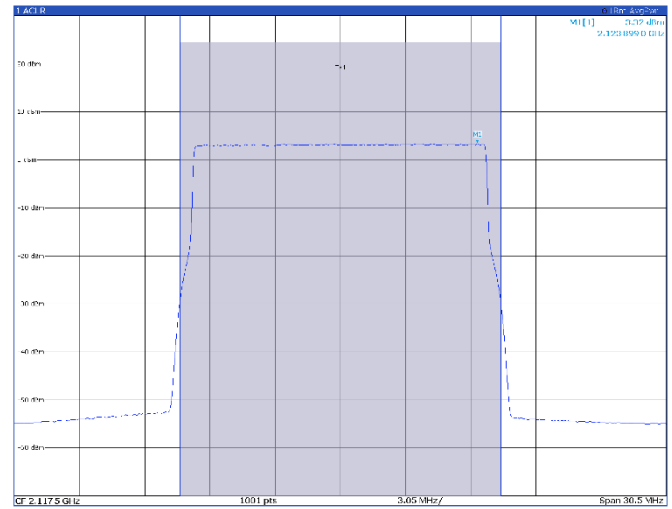
TM1.1, 15 MHz, mid channel



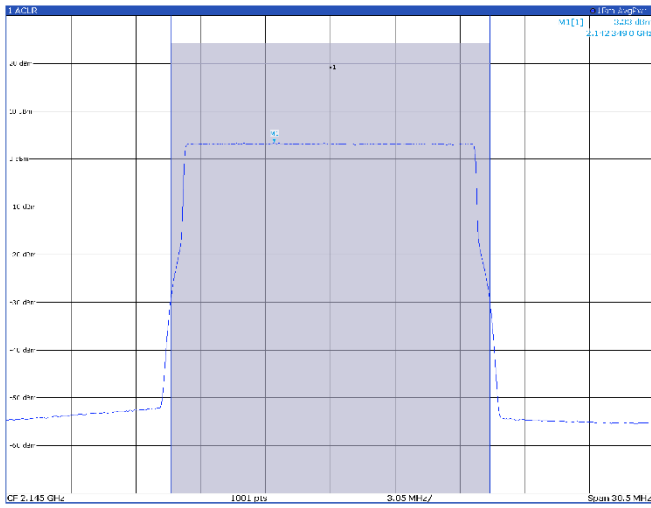
TM1.1, 15 MHz, high channel



TM3p1, 15 MHz, low channel

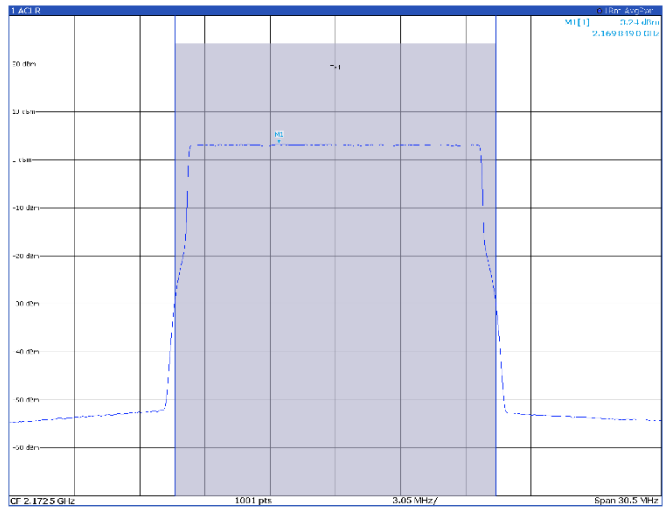


TM3p1, 15 MHz, mid channel



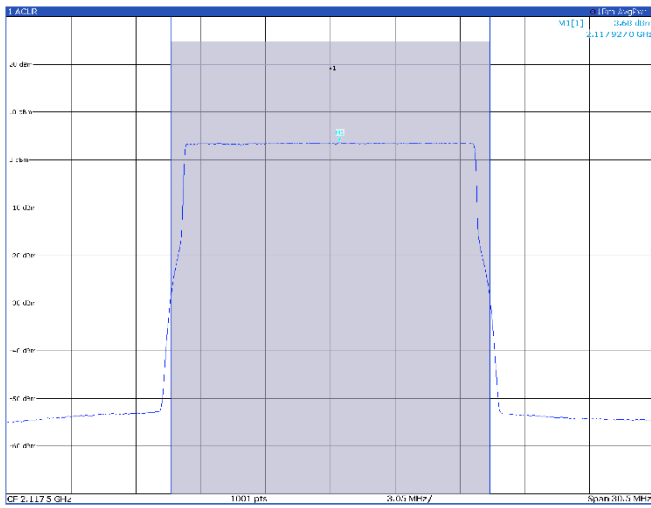
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40F)	15,000 MHz		24.27 dBm	
Tx Total			24.27 dBm	

TM3p1, 15 MHz, high channel



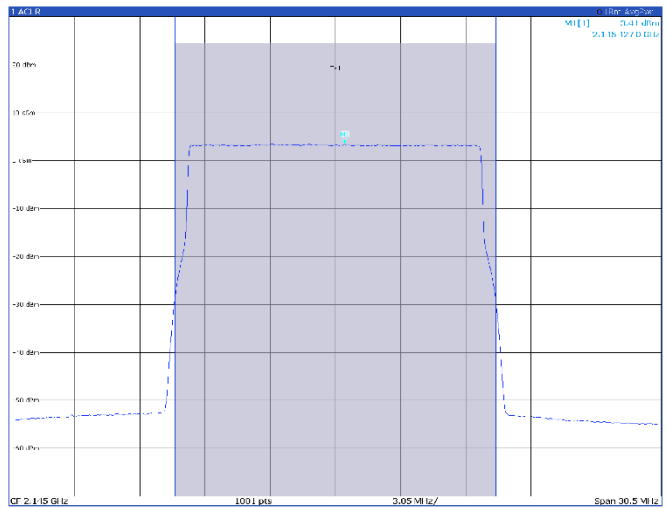
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40F)	15,000 MHz		24.21 dBm	
Tx Total			24.21 dBm	

TM3p1a, 15 MHz, low channel



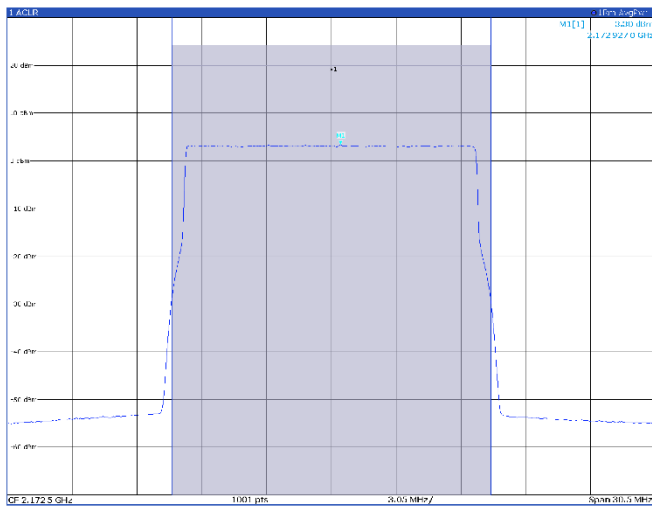
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40F)	15,000 MHz		24.82 dBm	
Tx Total			24.82 dBm	

TM3p1a, 15 MHz, mid channel



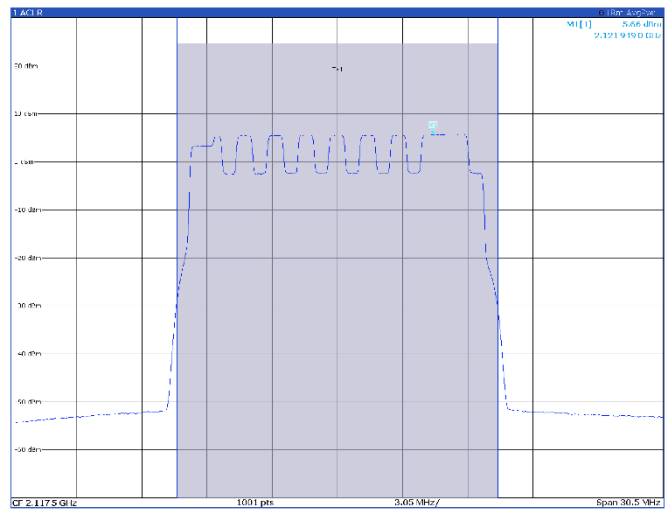
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40F)	15,000 MHz		24.42 dBm	
Tx Total			24.42 dBm	

TM3p1a, 15 MHz, high channel



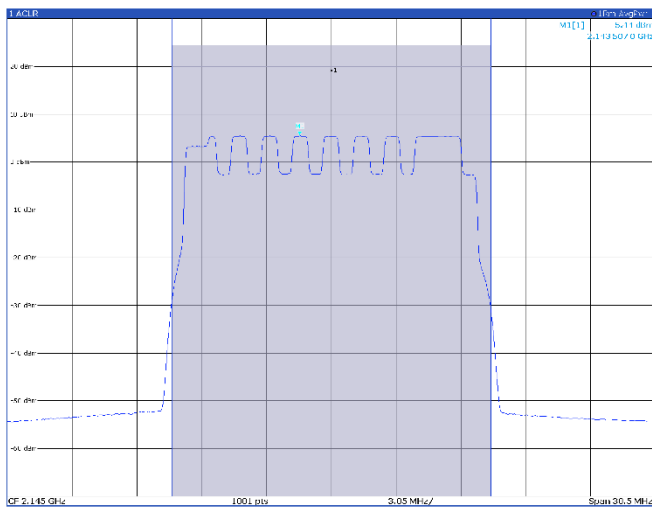
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
15 (40P)	15,000 MHz		24.28 dBm	
Tx Total			24.28 dBm	

TM3p3, 15 MHz, low channel



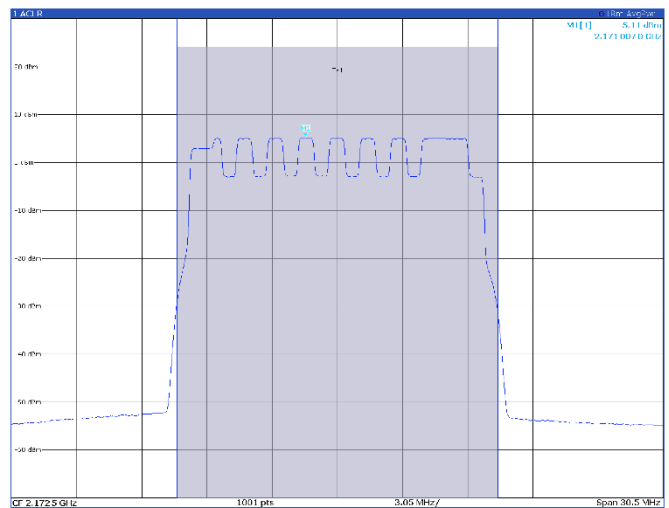
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
15 (40P)	15,000 MHz		24.60 dBm	
Tx Total			24.60 dBm	

TM3p3, 15 MHz, mid channel



Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
15 (40P)	15,000 MHz		24.31 dBm	
Tx Total			24.31 dBm	

TM3p3, 15 MHz, high channel

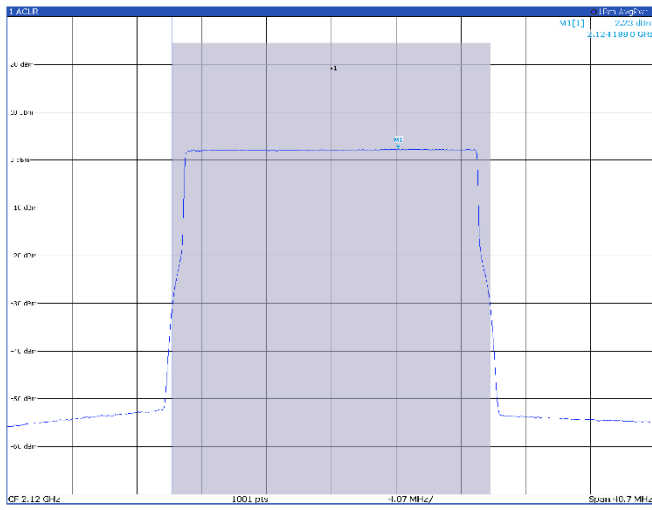


Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
15 (40P)	15,000 MHz		24.10 dBm	
Tx Total			24.10 dBm	

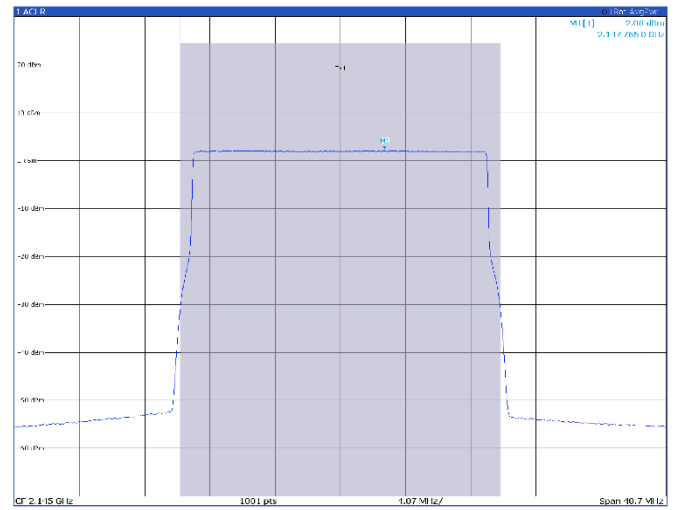
Band n66

20 MHz

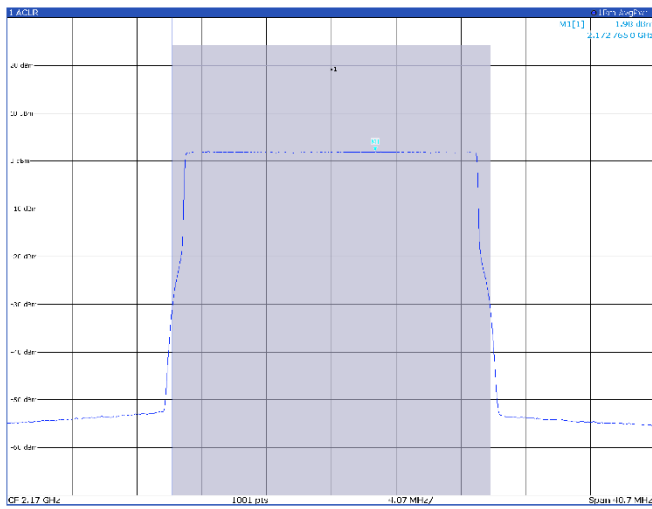
TM1.1, 20 MHz, low channel



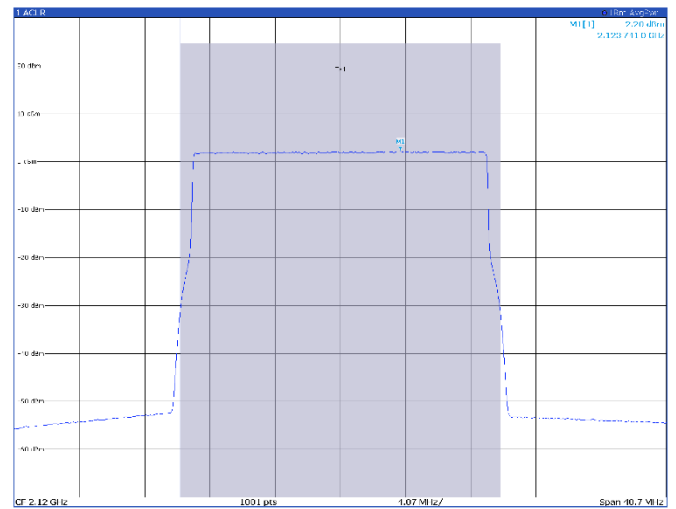
TM1.1, 20 MHz, mid channel



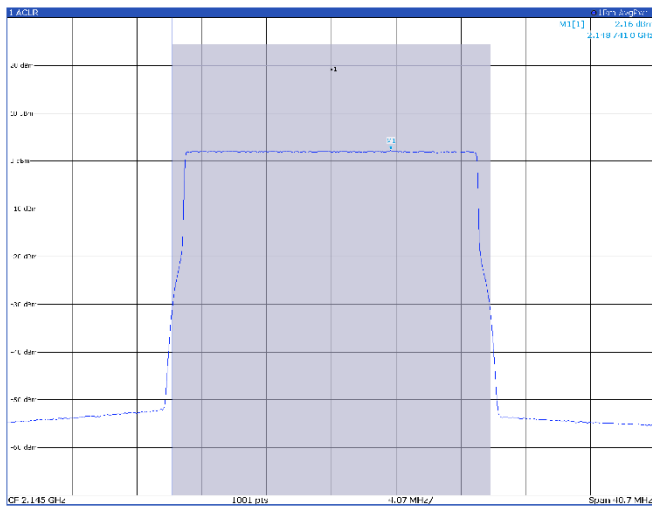
TM1.1, 20 MHz, high channel



TM3p1, 20 MHz, low channel

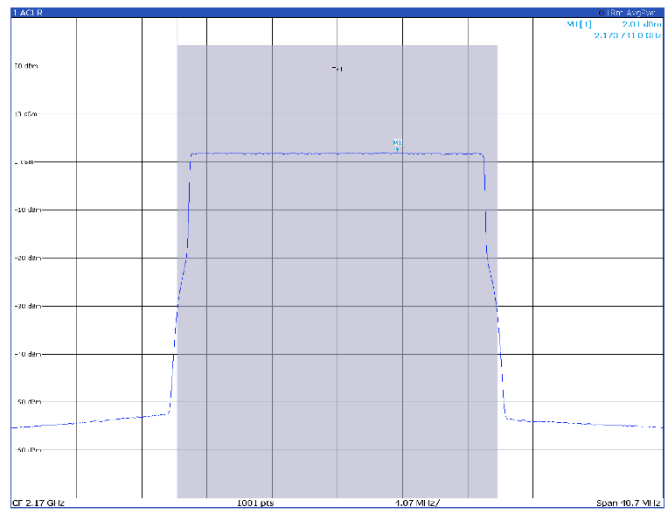


TM3p1, 20 MHz, mid channel



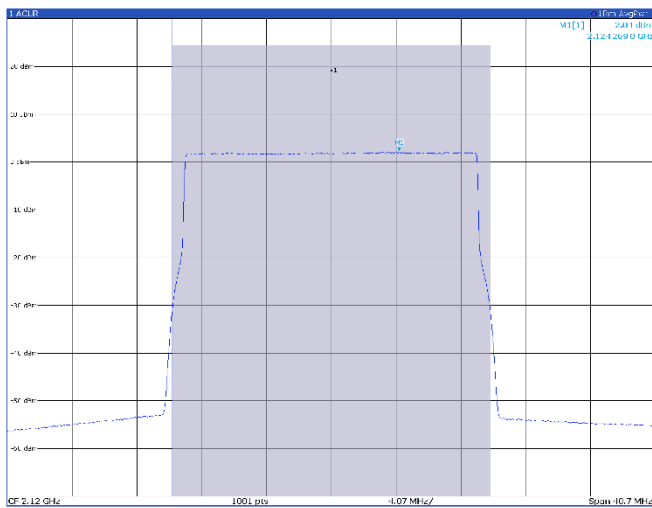
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40P)	20.000 MHz		24.41 dBm	
Tx Total			24.41 dBm	

TM3p1, 20 MHz, high channel



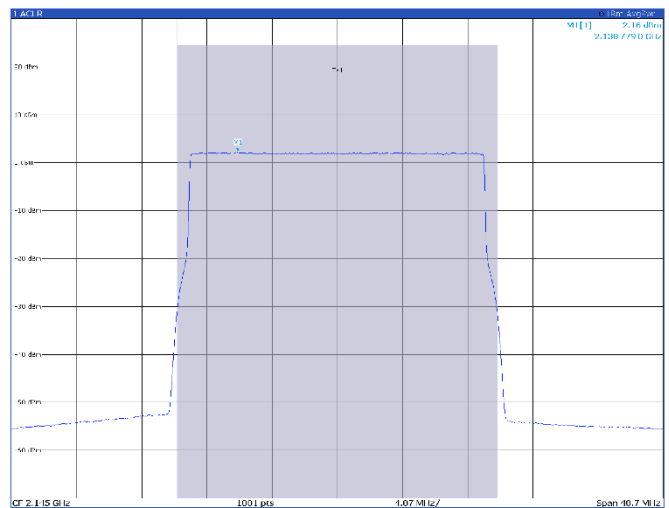
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40P)	20.000 MHz		24.30 dBm	
Tx Total			24.30 dBm	

TM3p1a, 20 MHz, low channel



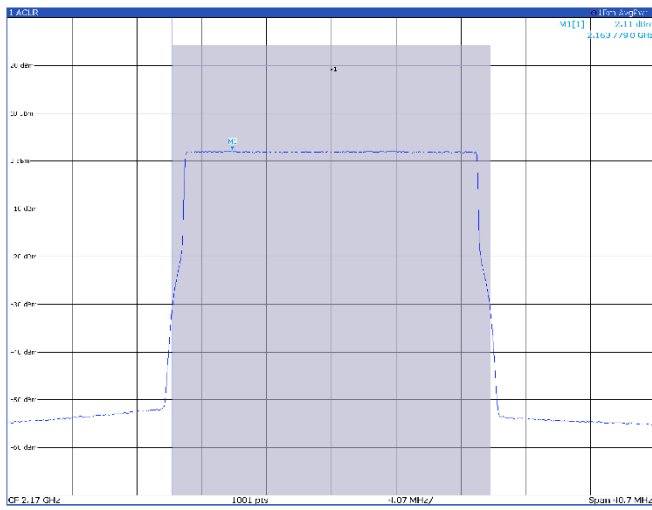
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40P)	20.000 MHz		24.34 dBm	
Tx Total			24.34 dBm	

TM3p1a, 20 MHz, mid channel



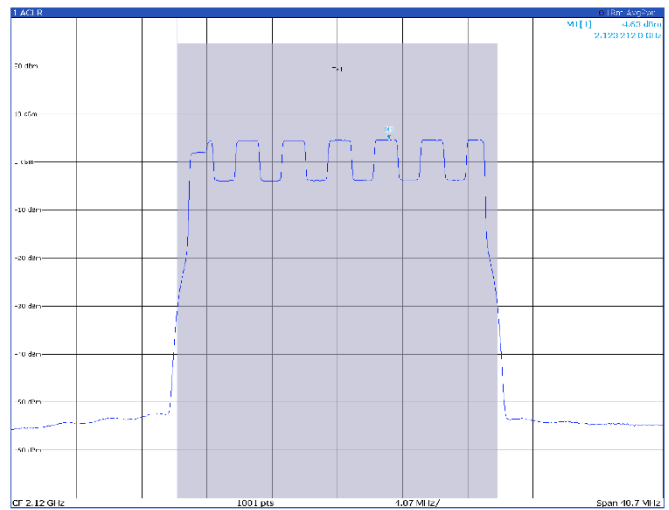
Result Summary		EUTRA/LTE Square/BRC		Power Max Hold
Channel	Bandwidth	Offset	Power	
[1] (40P)	20.000 MHz		24.40 dBm	
Tx Total			24.40 dBm	

TM3p1a, 20 MHz, high channel



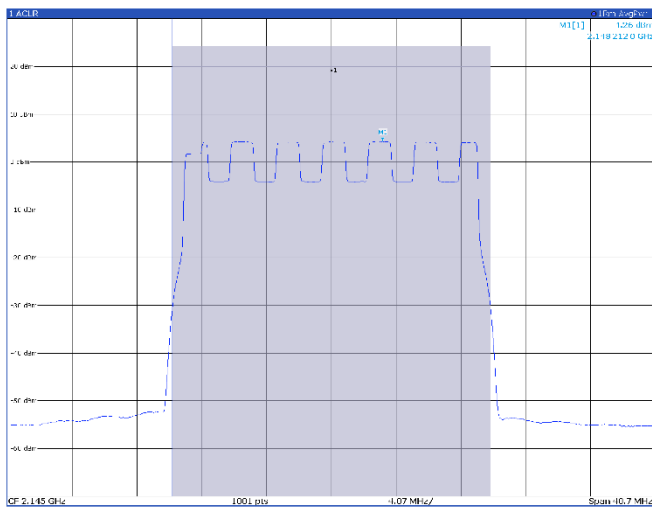
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (RF)	20.000 MHz			24.27 dBm	
1c: Total				24.27 dBm	

TM3p3, 20 MHz, low channel



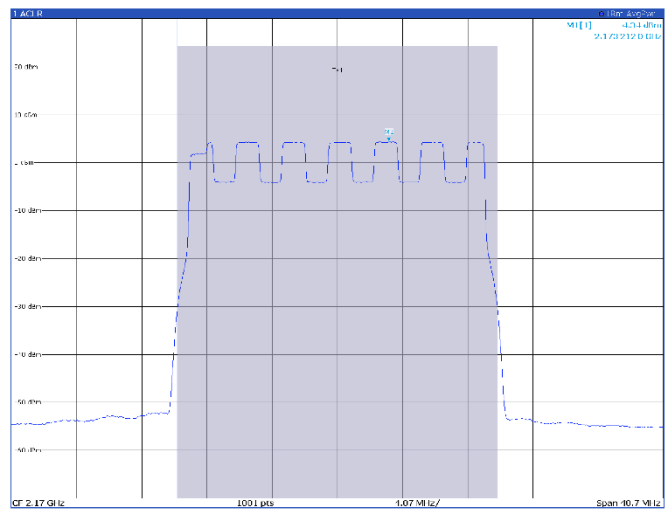
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (RF)	20.000 MHz			24.59 dBm	
1c: Total				24.59 dBm	

TM3p3, 20 MHz, mid channel



2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (RF)	20.000 MHz			24.24 dBm	
1c: Total				24.24 dBm	

TM3p3, 20 MHz, high channel



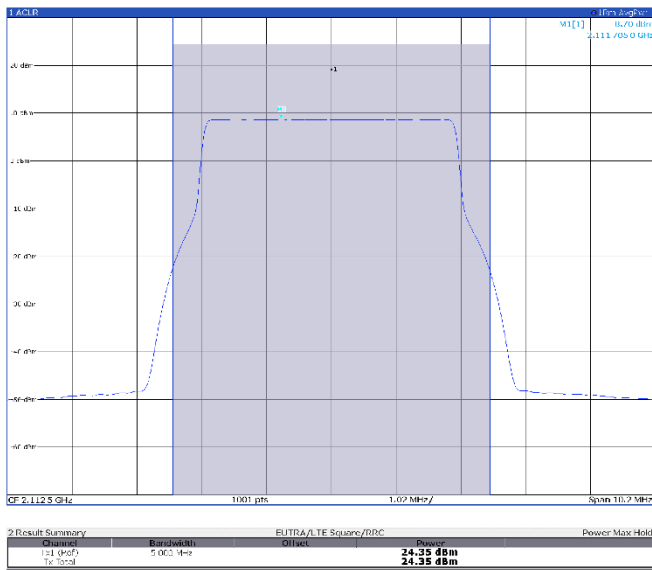
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (RF)	20.000 MHz			24.31 dBm	
1c: Total				24.31 dBm	

Antenna port 2

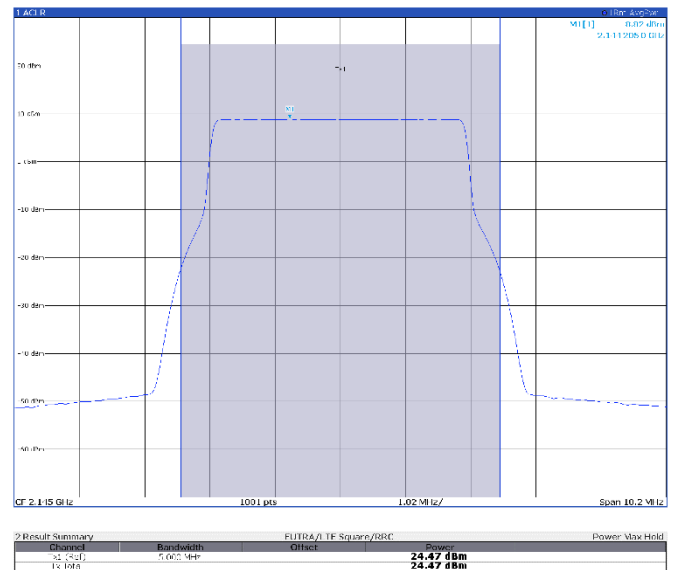
Band n66

5 MHz

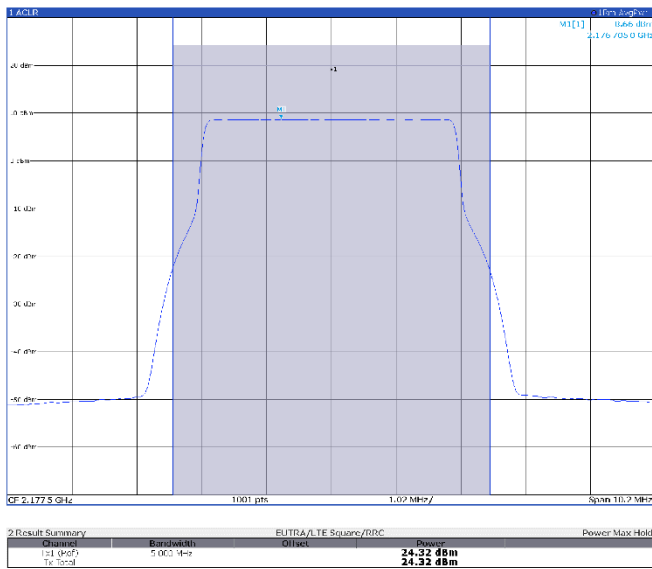
TM1.1, 5 MHz, low channel



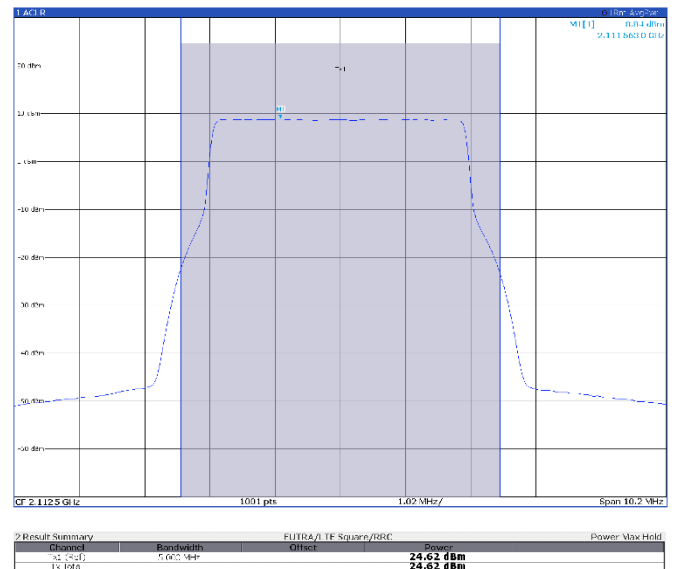
TM1.1, 5 MHz, mid channel



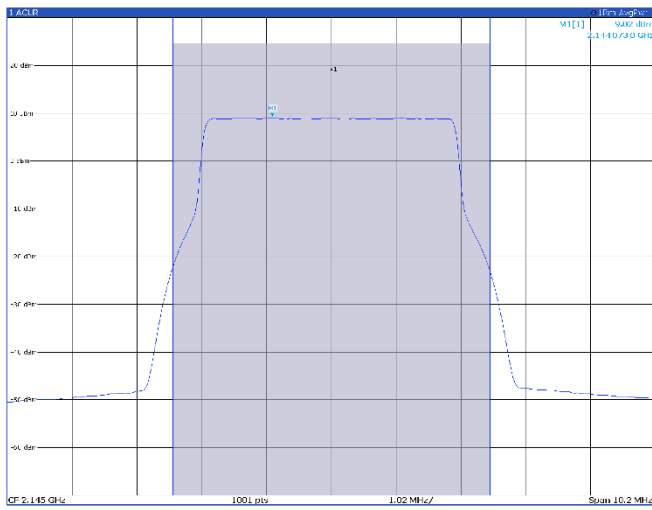
TM1.1, 5 MHz, high channel



TM3p1, 5 MHz, low channel

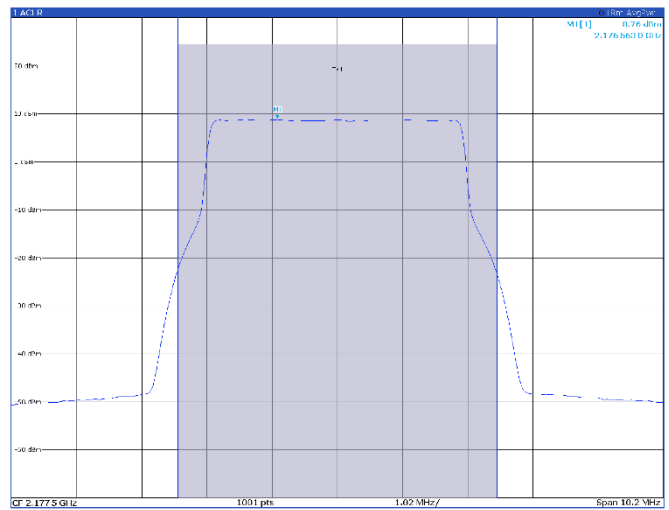


TM3p1, 5 MHz, mid channel



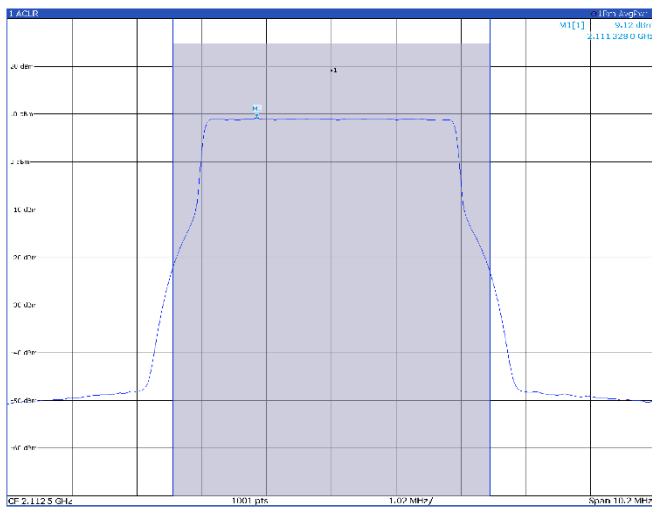
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (SQP)	5.000 MHz			24.59 dBm	
Tx Total				24.59 dBm	

TM3p1, 5 MHz, high channel



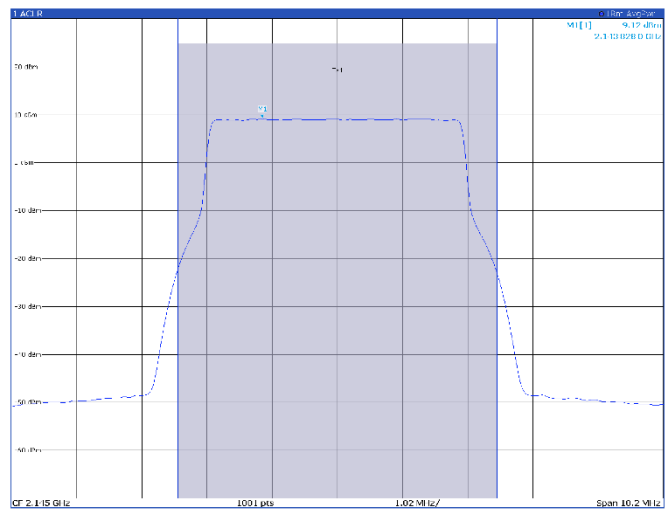
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (SQP)	5.000 MHz			24.33 dBm	
Tx Total				24.33 dBm	

TM3p1a, 5 MHz, low channel



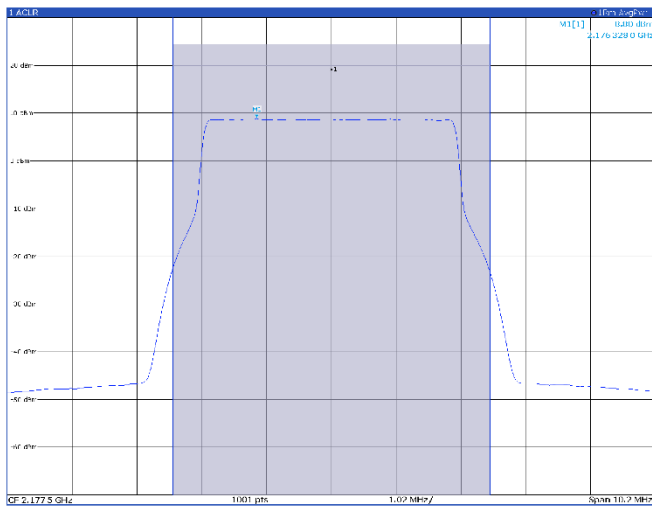
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (SQP)	5.000 MHz			24.67 dBm	
Tx Total				24.67 dBm	

TM3p1a, 5 MHz, mid channel



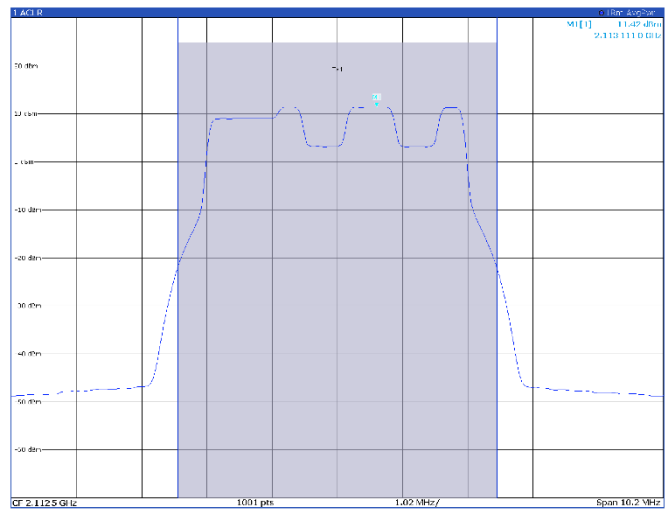
2 Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
1:1 (SQP)	5.000 MHz			24.74 dBm	
Tx Total				24.74 dBm	

TM3p1a, 5 MHz, high channel



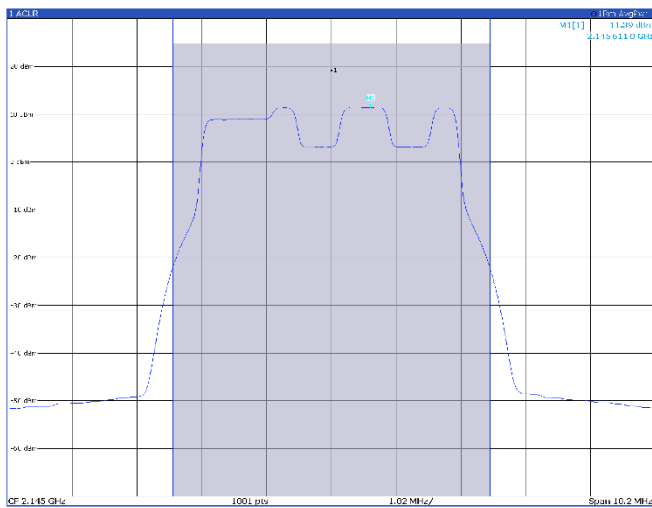
Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40F)	5.000 MHz			24.36 dBm	
Tx Total				24.36 dBm	

TM3p3, 5 MHz, low channel



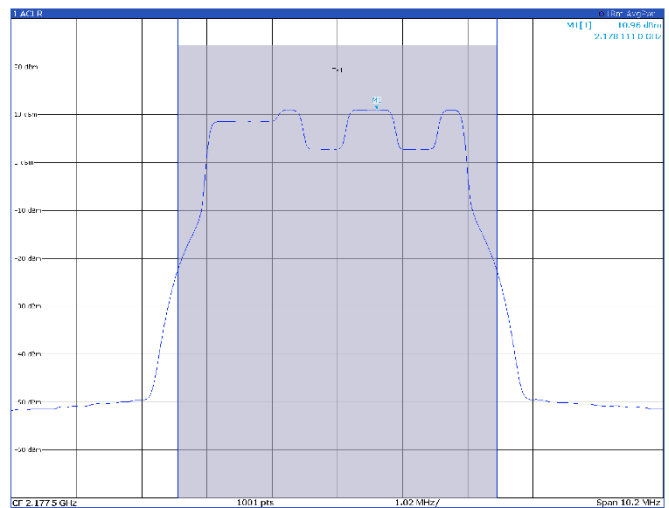
Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40F)	5.000 MHz			24.80 dBm	
Tx Total				24.80 dBm	

TM3p3, 5 MHz, mid channel



Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40F)	5.000 MHz			24.67 dBm	
Tx Total				24.67 dBm	

TM3p3, 5 MHz, high channel

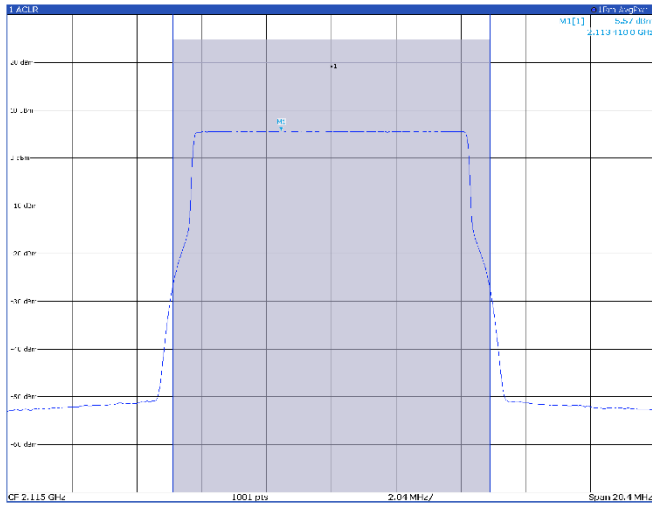


Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40F)	5.000 MHz			24.38 dBm	
Tx Total				24.38 dBm	

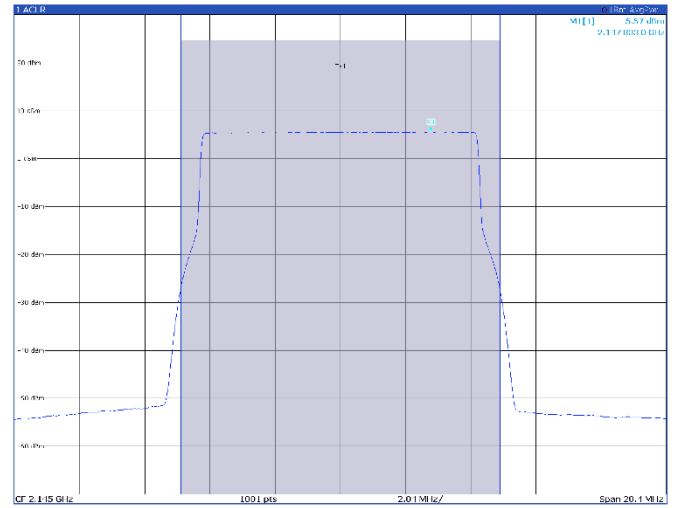
Band n66

10 MHz

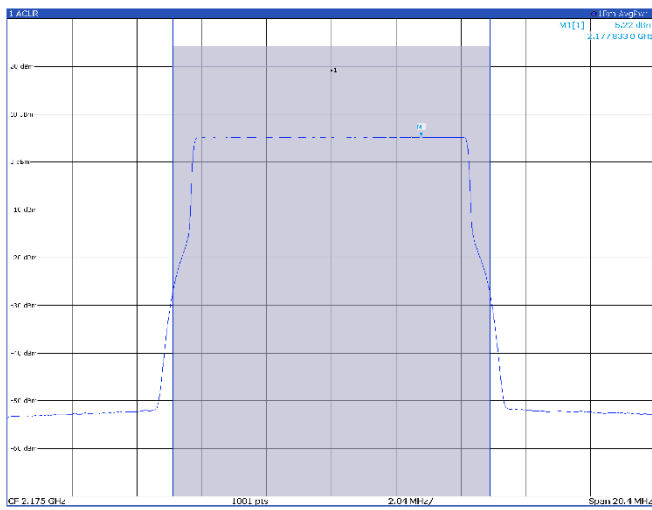
TM1.1, 10 MHz, low channel



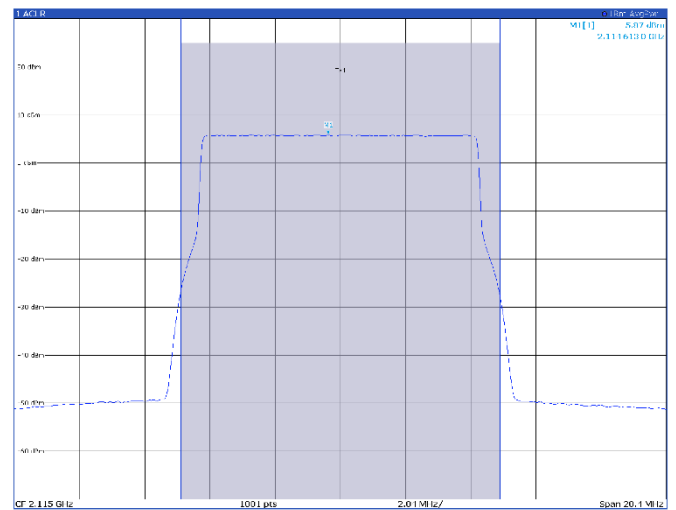
TM1.1, 10 MHz, mid channel



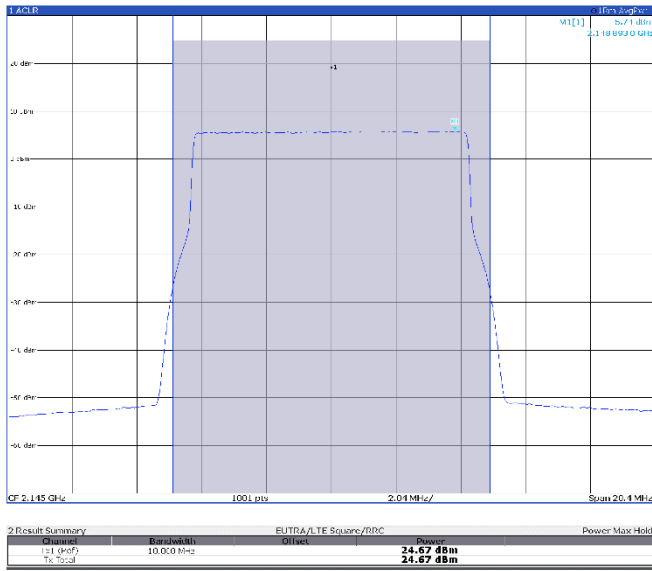
TM1.1, 10 MHz, high channel



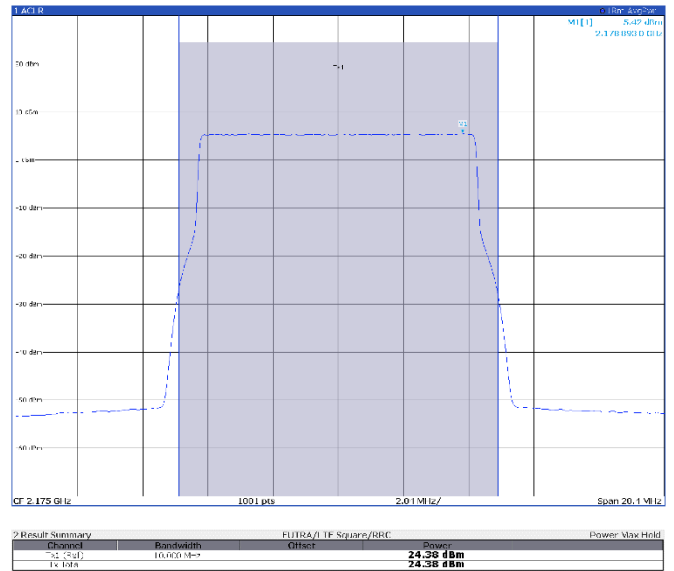
TM3p1, 10 MHz, low channel



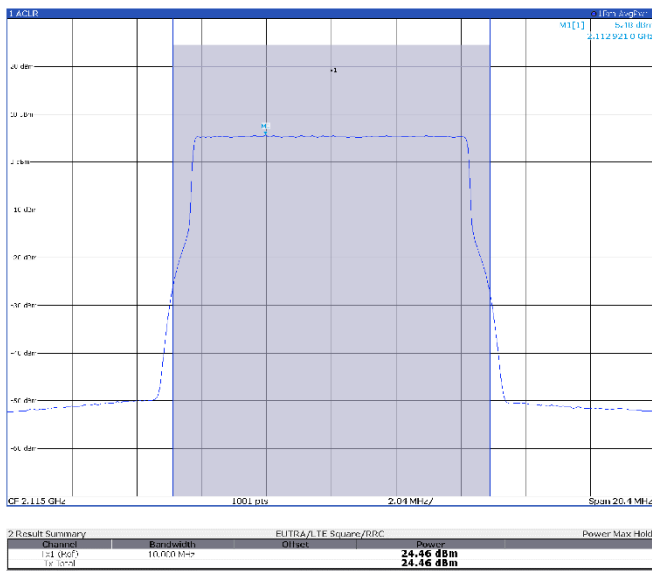
TM3p1, 10 MHz, mid channel



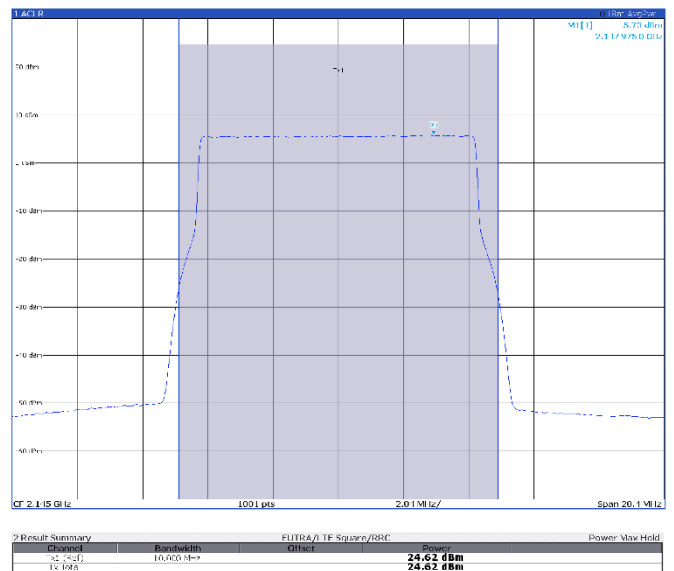
TM3p1, 10 MHz, high channel



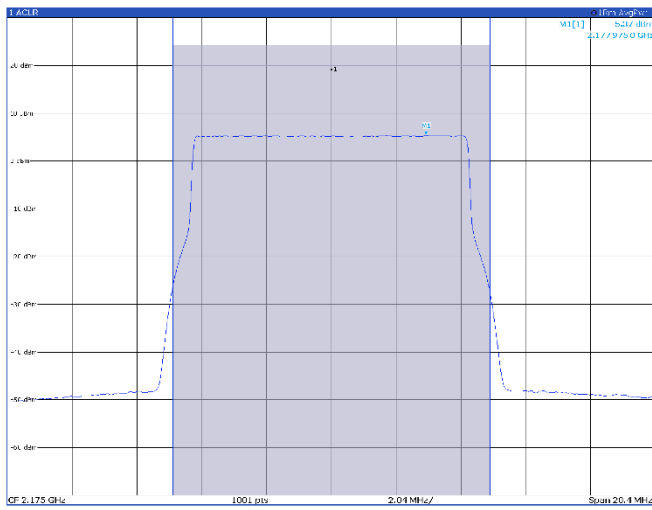
TM3p1a, 10 MHz, low channel



TM3p1a, 10 MHz, mid channel

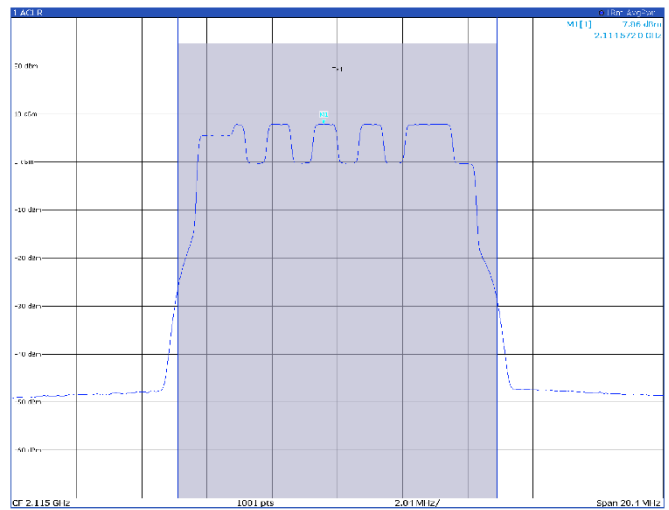


TM3p1a, 10 MHz, high channel



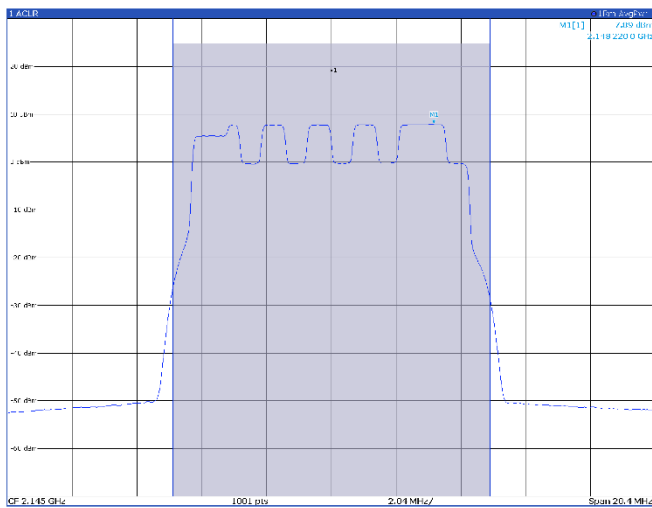
Result Summary		EUTRA/ LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (DOP)	10.000 MHz			24.30 dBm	
1x (DOP)				24.30 dBm	

TM3p3, 10 MHz, low channel



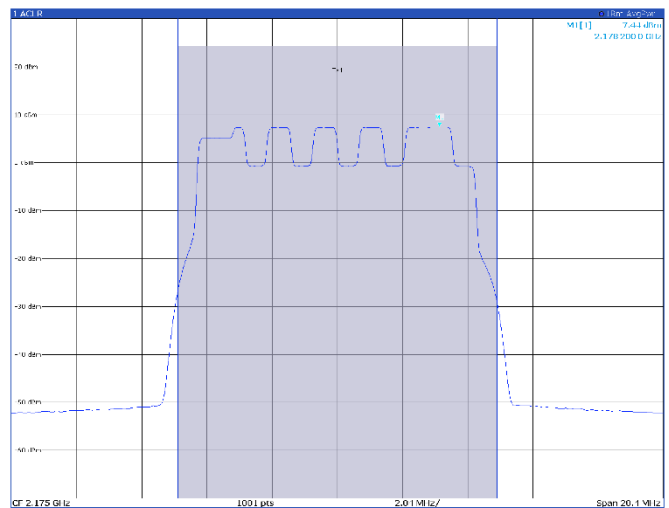
Result Summary		EUTRA/ LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (DOP)	10.000 MHz			24.67 dBm	
1x (DOP)				24.67 dBm	

TM3p3, 10 MHz, mid channel



Result Summary		EUTRA/ LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (DOP)	10.000 MHz			24.68 dBm	
1x (DOP)				24.68 dBm	

TM3p3, 10 MHz, high channel

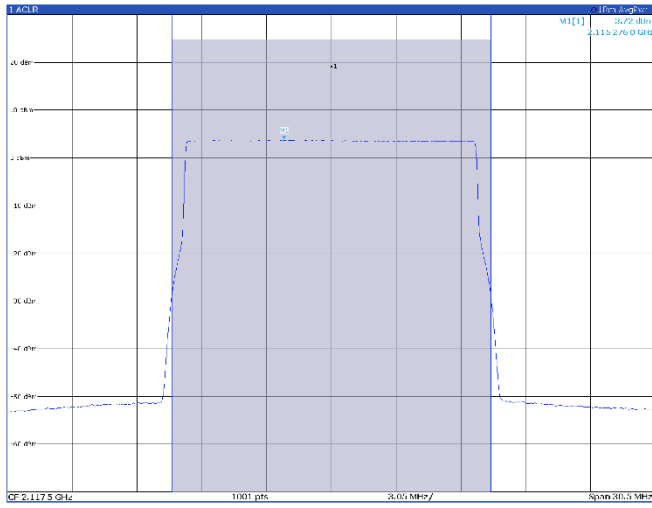


Result Summary		EUTRA/ LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (DOP)	10.000 MHz			24.27 dBm	
1x (DOP)				24.27 dBm	

Band n66

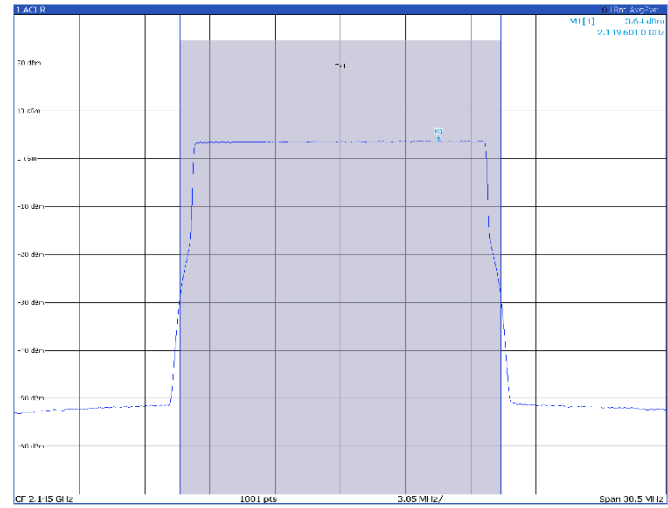
15 MHz

TM1.1, 15 MHz, low channel



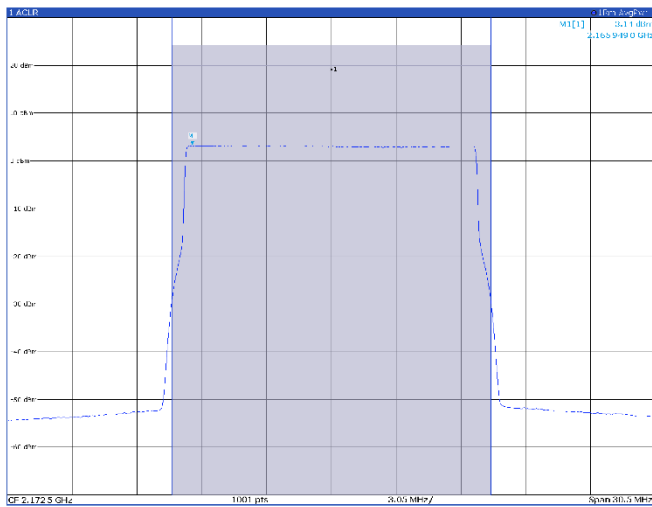
Result Summary			
Channel	Bandwidth	Offset	Power
111 (PCF) Tx: 100%	15.000 MHz	ELTIRA/LTE Square/BRC	24.70 dBm

TM1.1, 15 MHz, mid channel



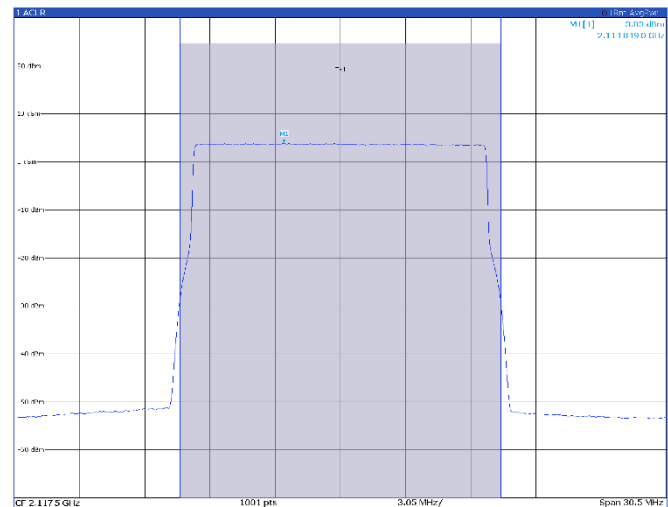
Result Summary			
Channel	Bandwidth	Offset	Power
111 (PCF) Tx: 100%	15.000 MHz	ELTIRA/LTE Square/BRC	24.61 dBm

TM1.1, 15 MHz, high channel



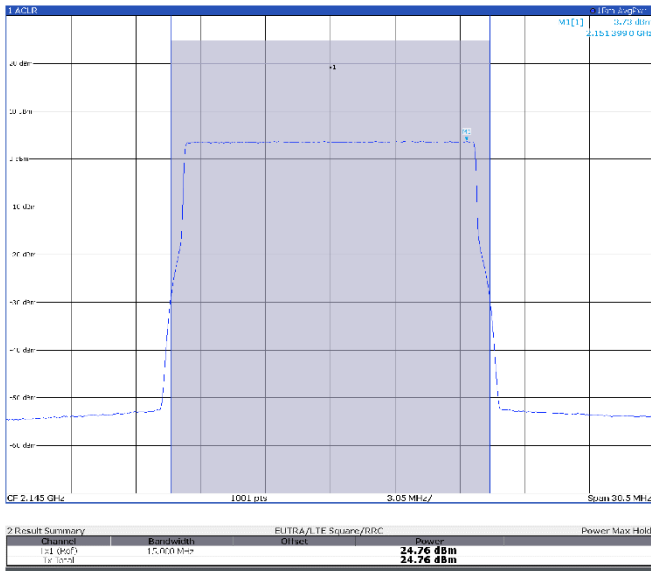
Result Summary			
Channel	Bandwidth	Offset	Power
111 (PCF) Tx: 100%	15.000 MHz	ELTIRA/LTE Square/BRC	24.20 dBm

TM3p1, 15 MHz, low channel

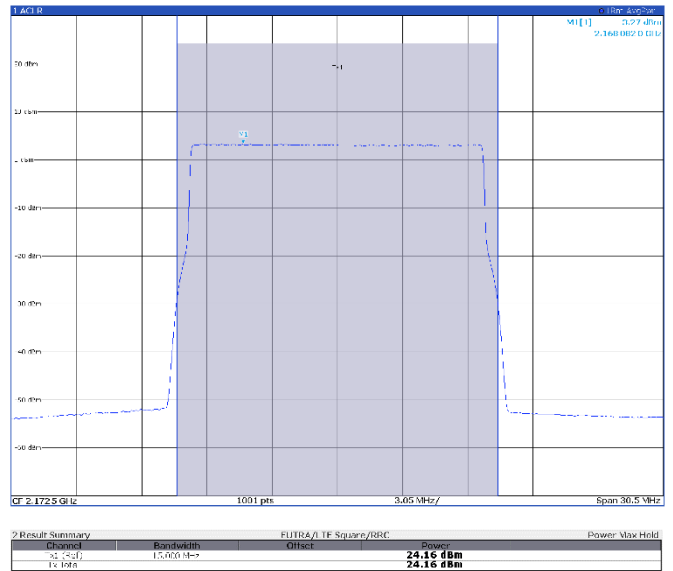


Result Summary			
Channel	Bandwidth	Offset	Power
111 (PCF) Tx: 100%	15.000 MHz	ELTIRA/LTE Square/BRC	24.71 dBm

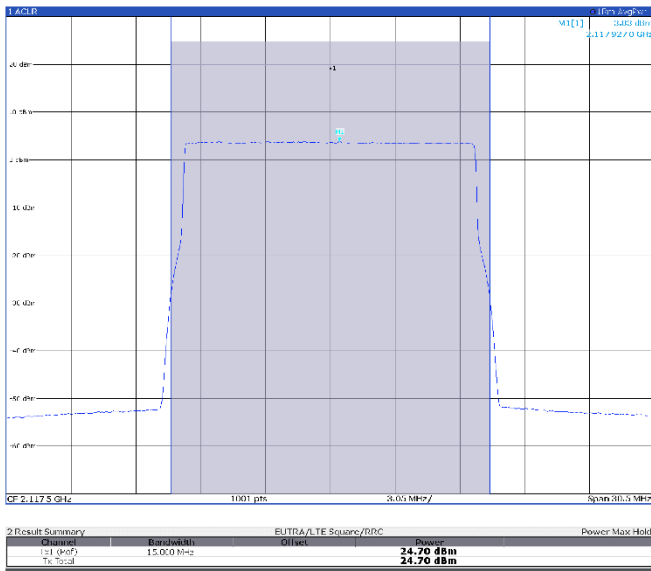
TM3p1, 15 MHz, mid channel



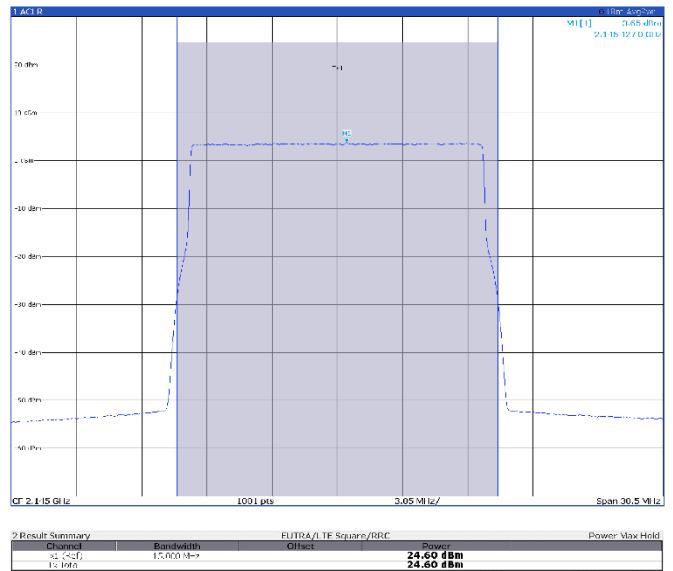
TM3p1, 15 MHz, high channel



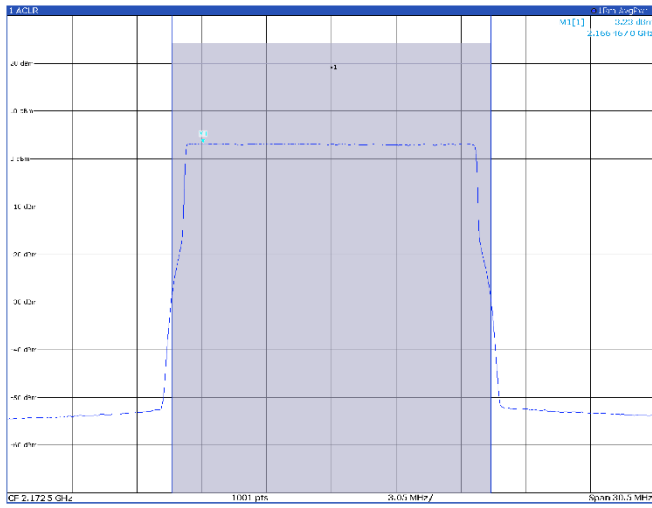
TM3p1a, 15 MHz, low channel



TM3p1a, 15 MHz, mid channel

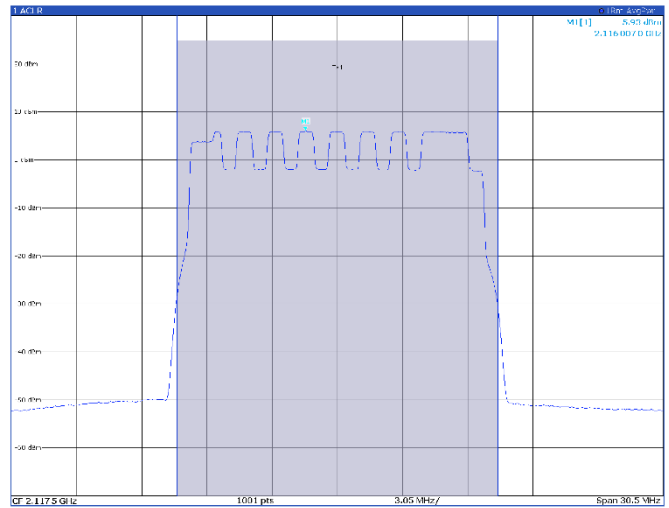


TM3p1a, 15 MHz, high channel



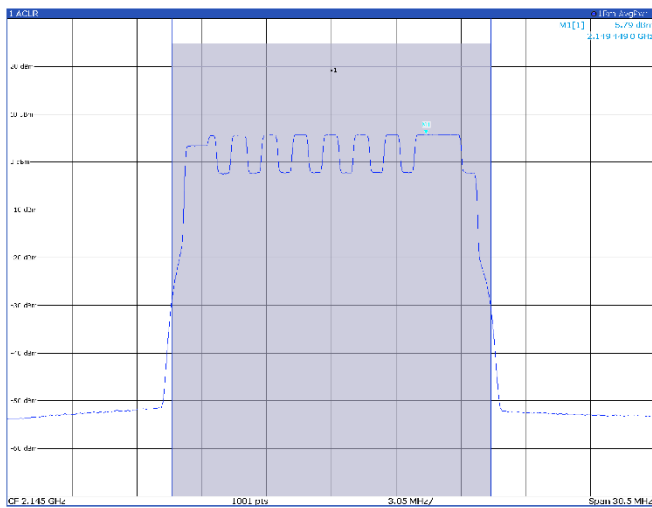
Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40P)	15,000 MHz			24.14 dBm	
1x Total				24.14 dBm	

TM3p3, 15 MHz, low channel



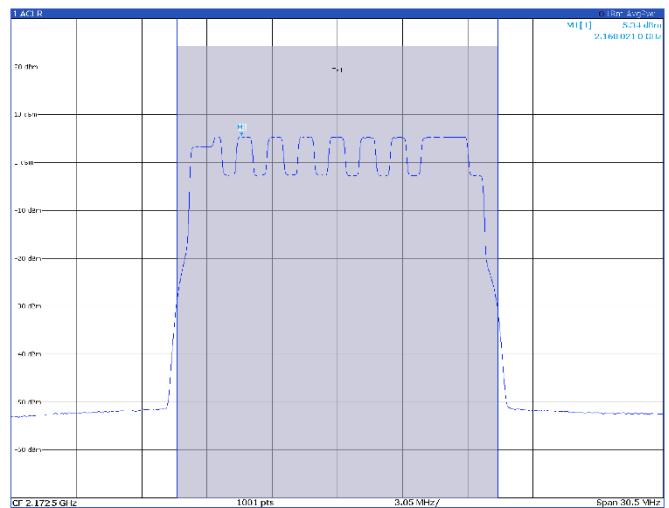
Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40P)	15,000 MHz			24.81 dBm	
1x Total				24.81 dBm	

TM3p3, 15 MHz, mid channel



Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40P)	15,000 MHz			24.65 dBm	
1x Total				24.65 dBm	

TM3p3, 15 MHz, high channel

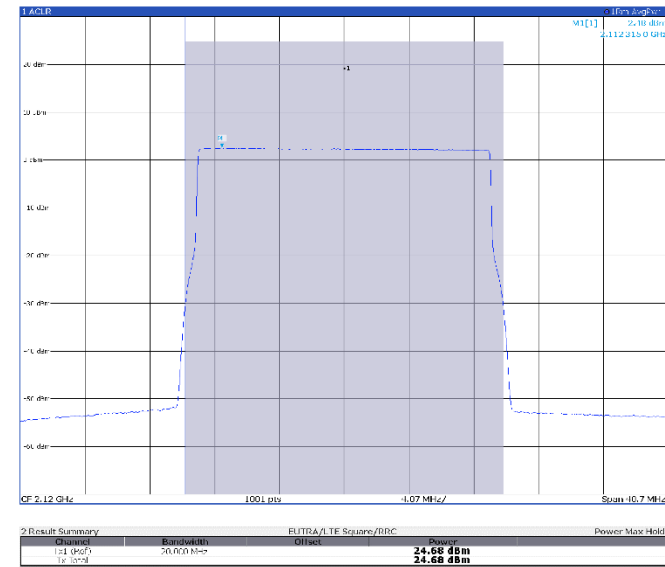


Result Summary		EUTRA/LTE Square/BRC		Power	Power Max Hold
Channel	Bandwidth	Offset			
11 (40P)	15,000 MHz			24.27 dBm	
1x Total				24.27 dBm	

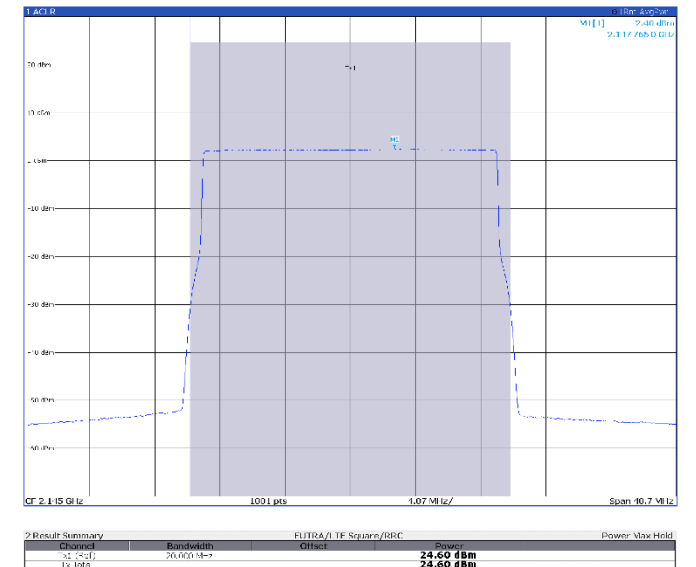
Band n66

20 MHz

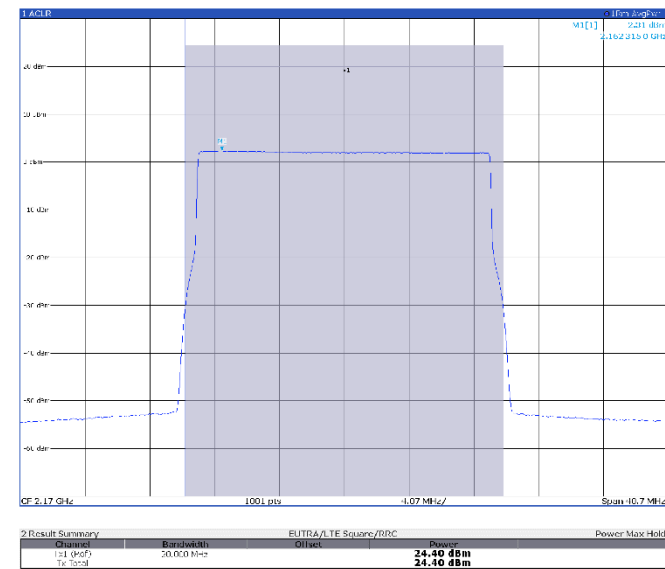
TM1.1, 20 MHz, low channel



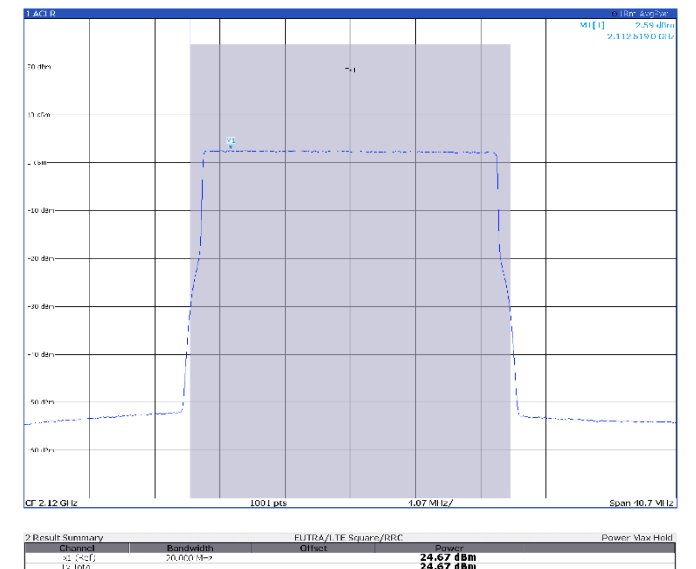
TM1.1, 20 MHz, mid channel



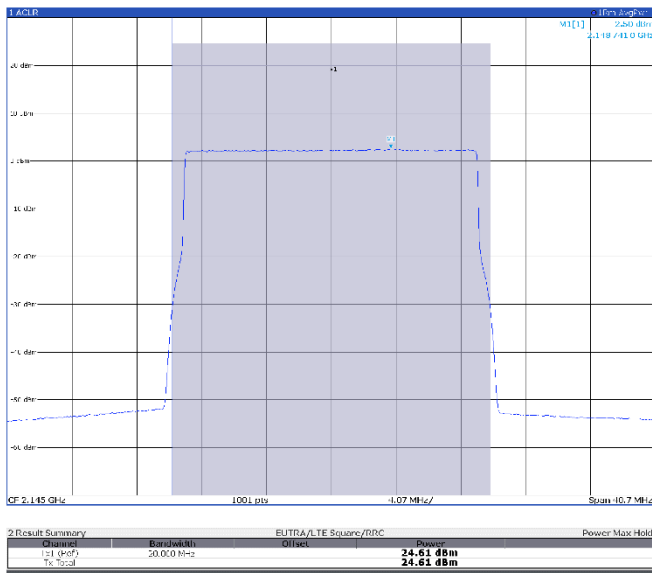
TM1.1, 20 MHz, high channel



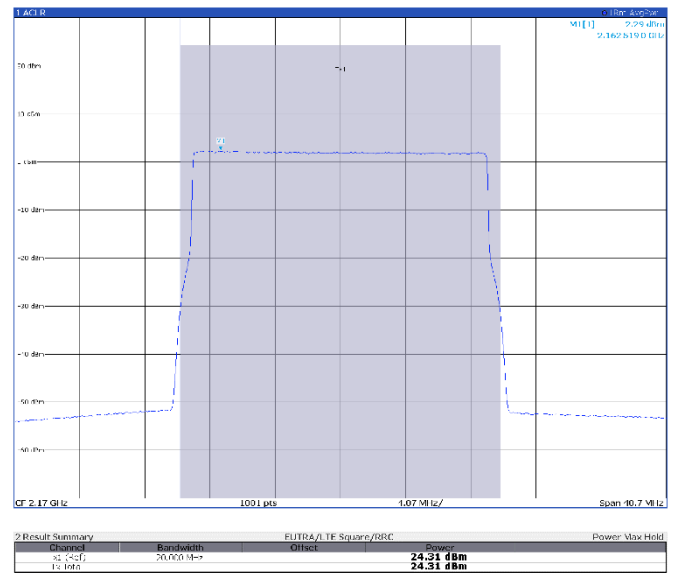
TM3p1, 20 MHz, low channel



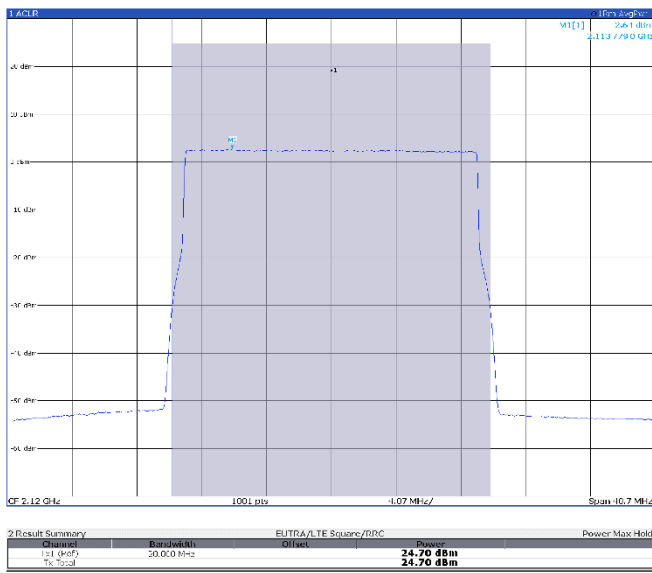
TM3p1, 20 MHz, mid channel



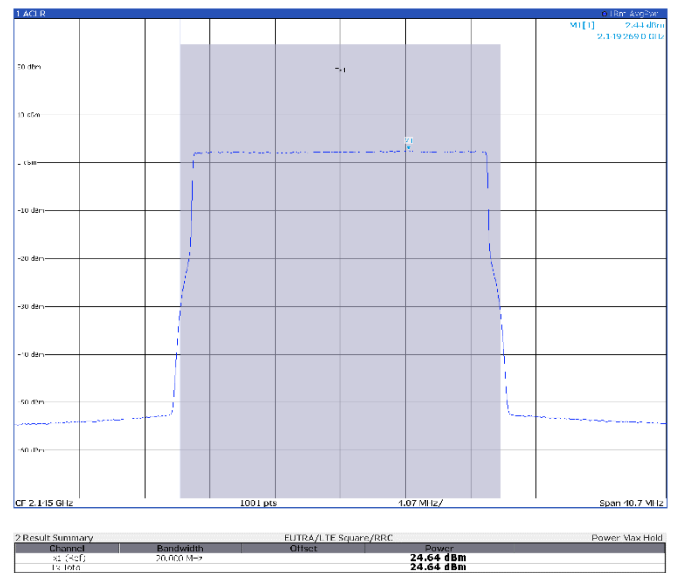
TM3p1, 20 MHz, high channel



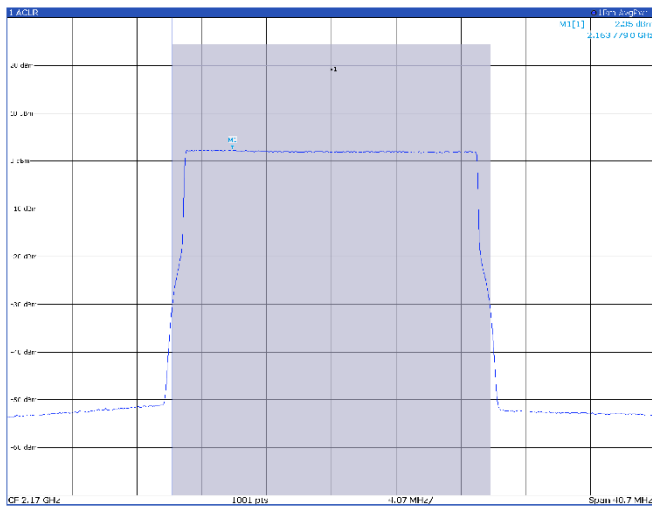
TM3p1a, 20 MHz, low channel



TM3p1a, 20 MHz, mid channel

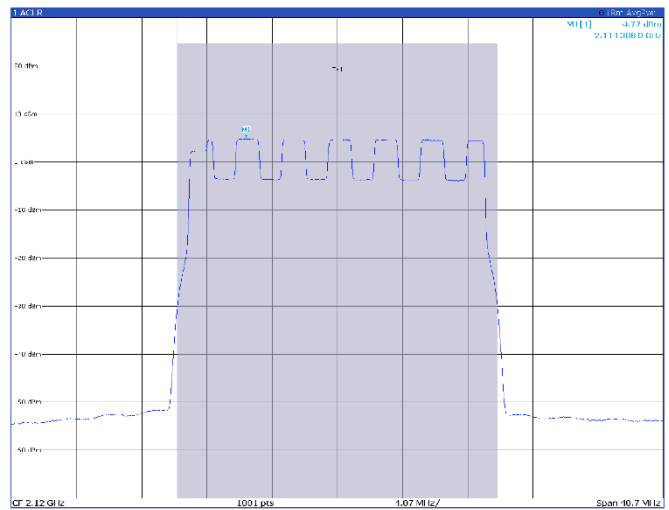


TM3p1a, 20 MHz, high channel



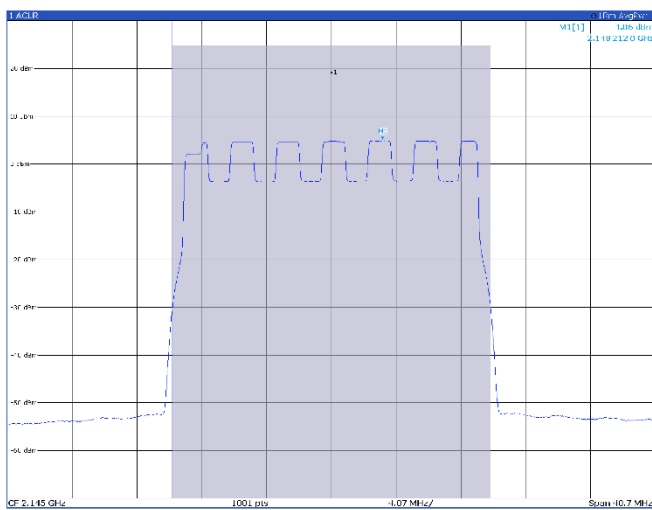
Result Summary		EUTRA/ LTE Squared/DRS		Power	Power Max Hold
Channel	Bandwidth	Offset			
2.17 GHz	20.000 MHz			24.37 dBm	
Tx Total				24.37 dBm	

TM3p3, 20 MHz, low channel



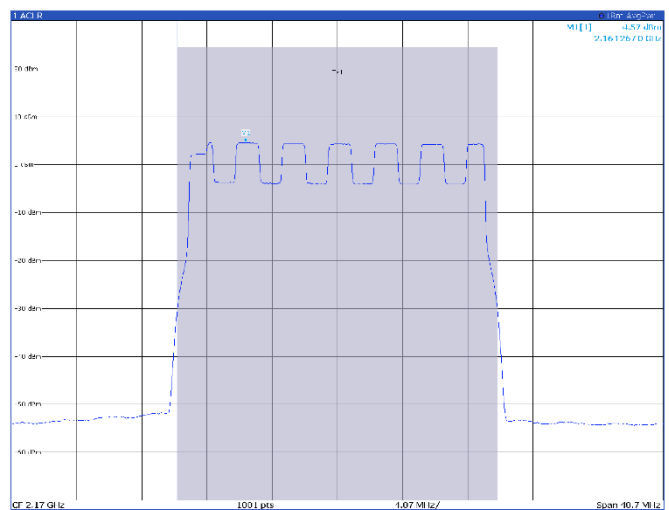
Result Summary		EUTRA/ LTE Squared/DRS		Power	Power Max Hold
Channel	Bandwidth	Offset			
2.12 GHz	20.000 MHz			24.63 dBm	
Tx Total				24.63 dBm	

TM3p3, 20 MHz, mid channel



Result Summary		EUTRA/ LTE Squared/DRS		Power	Power Max Hold
Channel	Bandwidth	Offset			
2.145 GHz	20.000 MHz			24.68 dBm	
Tx Total				24.68 dBm	

TM3p3, 20 MHz, high channel



Result Summary		EUTRA/ LTE Squared/DRS		Power	Power Max Hold
Channel	Bandwidth	Offset			
2.17 GHz	20.000 MHz			24.35 dBm	
Tx Total				24.35 dBm	

8.5 FCC 27.50(d)(5) Peak to Average Power Ratio

8.5.1 Definitions and limits

d) (5) Click to open paragraph tools Equipment employed must be authorized in accordance with the provisions of § 24.51. Power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (d)(6) of this section. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

(6) Peak transmit power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage. The measurement results shall be properly adjusted for any instrument limitations, such as detector response times, limited resolution bandwidth capability when compared to the emission bandwidth, sensitivity, and any other relevant factors, so as to obtain a true peak measurement for the emission in question over the full bandwidth of the channel.

8.5.2 Test summary

Test start date	October 10, 2024	Temperature	22 °C
Test end date	October 25, 2024	Air pressure	1001 mbar
Test engineer	O. Frau	Relative humidity	62%
Verdict	Pass		

8.5.3 Observations, settings and special notes

Test method: ANSI C63.26 Section 5.2.3.4.

Spectrum analyzer settings:

Resolution bandwidth	≥ OBW
Number of counts	The necessary number up to stabilizes the measured
Trace mode	Clear/Write

8.5.4 Test equipment used

Equipment	Manufacturer	Model no.	Asset no.
Spectrum Analyzer	Rohde & Schwarz	FSW43	101767

8.5.5 Test data

Antenna 1

Band n66:

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	1	2112.5	8.42	13	-4.58
n66	5 MHz	1	2145.0	8.42	13	-4.58
n66	5 MHz	1	2177.5	8.46	13	-4.54

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	1	2112.5	8.46	13	-4.54
n66	5 MHz	1	2145.0	8.48	13	-4.52
n66	5 MHz	1	2177.5	8.48	13	-4.52

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	1	2112.5	8.26	13	-4.74
n66	5 MHz	1	2145.0	8.42	13	-4.58
n66	5 MHz	1	2177.5	8.40	13	-4.60

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	1	2112.5	8.52	13	-4.48
n66	5 MHz	1	2145.0	8.46	13	-4.54
n66	5 MHz	1	2177.5	8.54	13	-4.46

Peak to average power ratio, TM3p3

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	1	2115.0	8.26	13	-4.74
n66	10 MHz	1	2145.0	8.26	13	-4.74
n66	10 MHz	1	2175.0	8.30	13	-4.70

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	1	2115.0	8.40	13	-4.60
n66	10 MHz	1	2145.0	8.36	13	-4.64
n66	10 MHz	1	2175.0	8.30	13	-4.70

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	1	2115.0	8.56	13	-4.44
n66	10 MHz	1	2145.0	8.48	13	-4.52
n66	10 MHz	1	2175.0	8.58	13	-4.42

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	1	2115.0	8.36	13	-4.64
n66	10 MHz	1	2145.0	8.36	13	-4.64
n66	10 MHz	1	2175.0	8.34	13	-4.66

Peak to average power ratio, TM3p3

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	1	2117.5	8.44	13	-4.56
n66	15 MHz	1	2145.0	8.38	13	-4.62
n66	15 MHz	1	2172.5	8.44	13	-4.56

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	1	2117.5	8.42	13	-4.58
n66	15 MHz	1	2145.0	8.50	13	-4.50
n66	15 MHz	1	2172.5	8.36	13	-4.64

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	1	2117.5	8.44	13	-4.56
n66	15 MHz	1	2145.0	8.40	13	-4.60
n66	15 MHz	1	2172.5	8.56	13	-4.44

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	1	2117.5	8.34	13	-4.66
n66	15 MHz	1	2145.0	8.36	13	-4.64
n66	15 MHz	1	2172.5	8.32	13	-4.68

Peak to average power ratio, TM3p3

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	1	2120.0	8.58	13	-4.42
n66	20 MHz	1	2145.0	8.58	13	-4.42
n66	20 MHz	1	2170.0	8.42	13	-4.58

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	1	2120.0	8.38	13	-4.62
n66	20 MHz	1	2145.0	8.40	13	-4.60
n66	20 MHz	1	2170.0	8.34	13	-4.66

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	1	2120.0	8.46	13	-4.54
n66	20 MHz	1	2145.0	8.48	13	-4.52
n66	20 MHz	1	2170.0	8.34	13	-4.66

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	1	2120.0	8.38	13	-4.62
n66	20 MHz	1	2145.0	8.38	13	-4.62
n66	20 MHz	1	2170.0	8.28	13	-4.72

Peak to average power ratio, TM3p3

Antenna 2
Band n66:

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	2	2112.5	8.46	13	-4.54
n66	5 MHz	2	2145.0	8.44	13	-4.56
n66	5 MHz	2	2177.5	8.48	13	-4.52

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	2	2112.5	8.44	13	-4.56
n66	5 MHz	2	2145.0	8.46	13	-4.54
n66	5 MHz	2	2177.5	8.46	13	-4.54

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	2	2112.5	8.38	13	-4.62
n66	5 MHz	2	2145.0	8.28	13	-4.72
n66	5 MHz	2	2177.5	8.32	13	-4.68

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	5 MHz	2	2112.5	8.50	13	-4.50
n66	5 MHz	2	2145.0	8.48	13	-4.52
n66	5 MHz	2	2177.5	8.52	13	-4.48

Peak to average power ratio, TM3p3

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	2	2115.0	8.28	13	-4.72
n66	10 MHz	2	2145.0	8.28	13	-4.72
n66	10 MHz	2	2175.0	8.28	13	-4.72

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	2	2115.0	8.38	13	-4.62
n66	10 MHz	2	2145.0	8.34	13	-4.66
n66	10 MHz	2	2175.0	8.42	13	-4.58

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	2	2115.0	8.58	13	-4.42
n66	10 MHz	2	2145.0	8.58	13	-4.42
n66	10 MHz	2	2175.0	8.52	13	-4.48

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	10 MHz	2	2115.0	8.42	13	-4.58
n66	10 MHz	2	2145.0	8.36	13	-4.64
n66	10 MHz	2	2175.0	8.40	13	-4.60

Peak to average power ratio, TM3p3

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	2	2117.5	8.52	13	-4.48
n66	15 MHz	2	2145.0	8.48	13	-4.52
n66	15 MHz	2	2172.5	8.42	13	-4.58

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	2	2117.5	8.44	13	-4.56
n66	15 MHz	2	2145.0	8.50	13	-4.50
n66	15 MHz	2	2172.5	8.32	13	-4.68

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	2	2117.5	8.46	13	-4.54
n66	15 MHz	2	2145.0	8.52	13	-4.48
n66	15 MHz	2	2172.5	8.42	13	-4.58

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	15 MHz	2	2117.5	8.34	13	-4.66
n66	15 MHz	2	2145.0	8.34	13	-4.66
n66	15 MHz	2	2172.5	8.32	13	-4.68

Peak to average power ratio, TM3p3

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	2	2120.0	8.52	13	-4.48
n66	20 MHz	2	2145.0	8.36	13	-4.64
n66	20 MHz	2	2170.0	8.40	13	-4.60

Peak to average power ratio, TM1.1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	2	2120.0	8.42	13	-4.58
n66	20 MHz	2	2145.0	8.36	13	-4.64
n66	20 MHz	2	2170.0	8.42	13	-4.58

Peak to average power ratio, TM3p1

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	2	2120.0	8.32	13	-4.68
n66	20 MHz	2	2145.0	8.30	13	-4.70
n66	20 MHz	2	2170.0	8.50	13	-4.50

Peak to average power ratio, TM3p1a

Band	OBW Declared	Port	Channel (MHz)	0.1% (dB)	0.1% Limit (dB)	Margin (dB)
n66	20 MHz	2	2120.0	8.36	13	-4.64
n66	20 MHz	2	2145.0	8.36	13	-4.64
n66	20 MHz	2	2170.0	8.36	13	-4.64

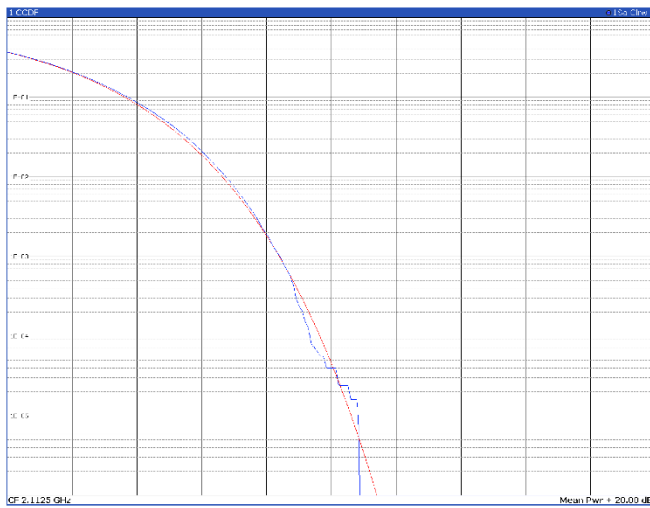
Peak to average power ratio, TM3p3

Antenna port 1

Band n66

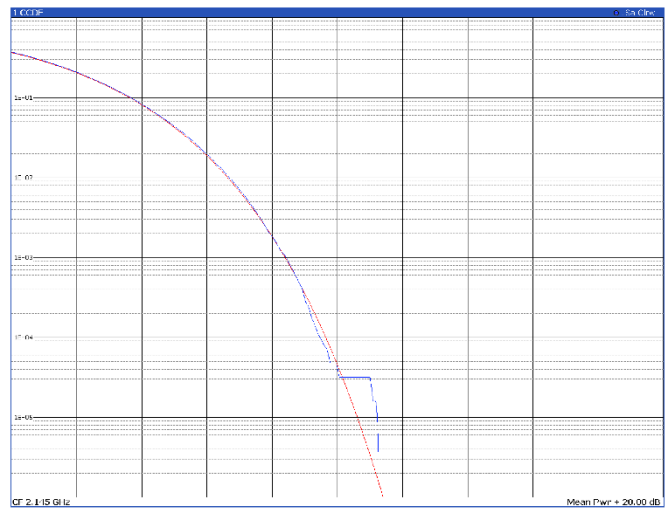
5 MHz

TM1.1, 5 MHz, low channel



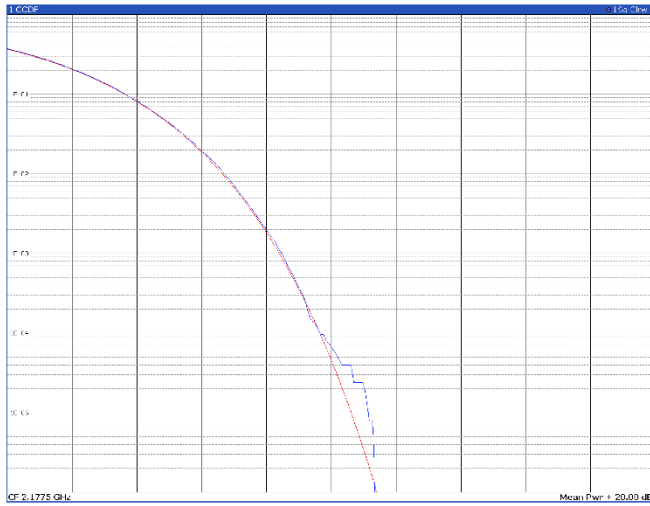
2 Result Summary		Sample: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.73 dBm	34.49 dBm	10.76 dB	3.22 dB	6.74 dB	8.47 dB	9.34 dB

TM1.1, 5 MHz, mid channel



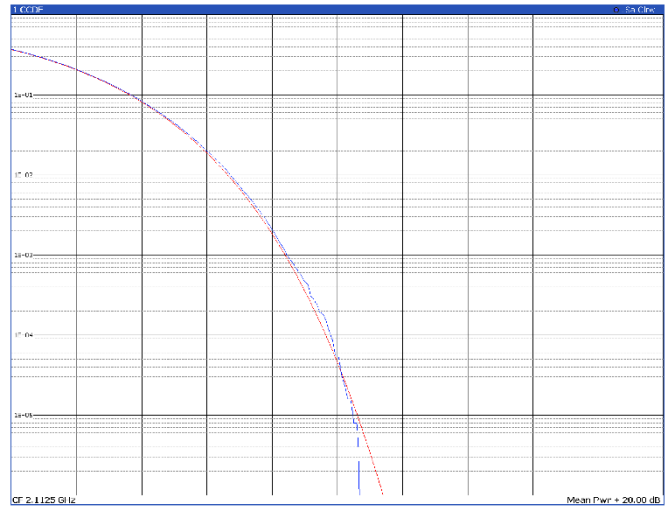
2 Result Summary		Sample: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.53 dBm	34.68 dBm	11.14 dB	3.05 dB	6.63 dB	8.42 dB	9.08 dB

TM1.1, 5 MHz, high channel



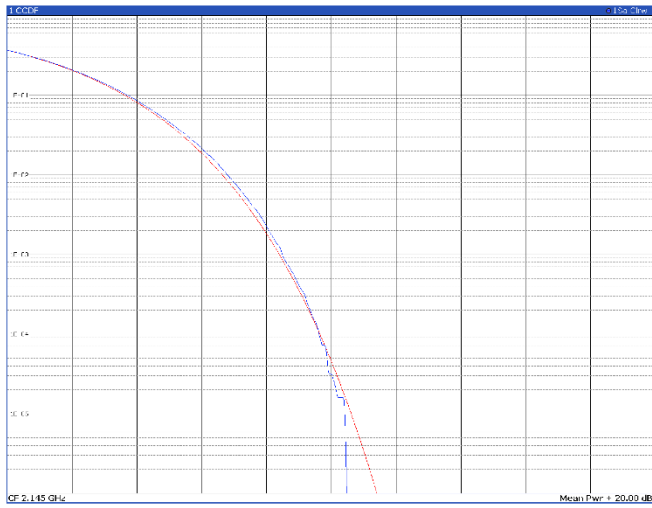
2 Result Summary		Sample: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.28 dBm	34.56 dBm	11.28 dB	3.51 dB	6.71 dB	8.46 dB	9.61 dB

TM3p1, 5 MHz, low channel



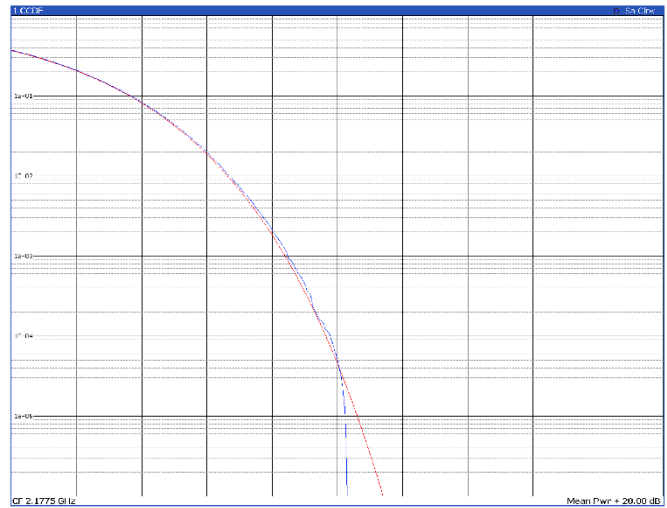
2 Result Summary		Sample: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.27 dBm	33.87 dBm	10.60 dB	3.63 dB	6.72 dB	8.43 dB	9.61 dB

TM3p1, 5 MHz, mid channel



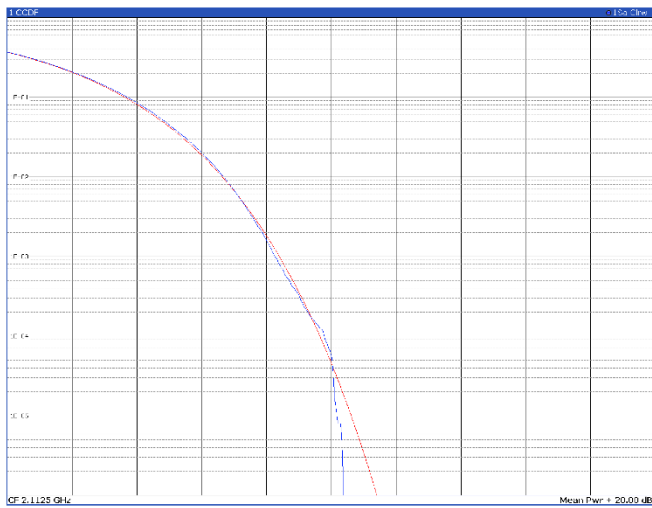
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.68 dBm	34.05 dBm	10.37 dB	3.72 dB	6.81 dB	9.48 dB	

TM3p1, 5 MHz, high channel



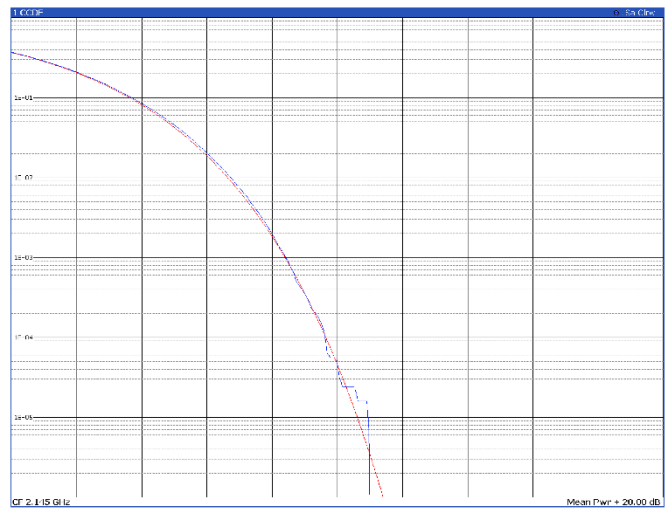
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.30 dBm	33.48 dBm	10.19 dB	5.66 dB	6.65 dB	8.45 dB	

TM3p1a, 5 MHz, low channel



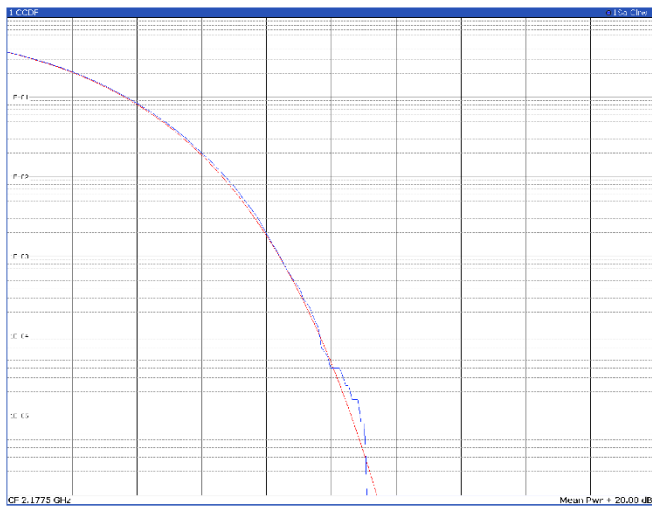
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.86 dBm	34.17 dBm	10.31 dB	3.70 dB	6.65 dB	9.29 dB	

TM3p1a, 5 MHz, mid channel



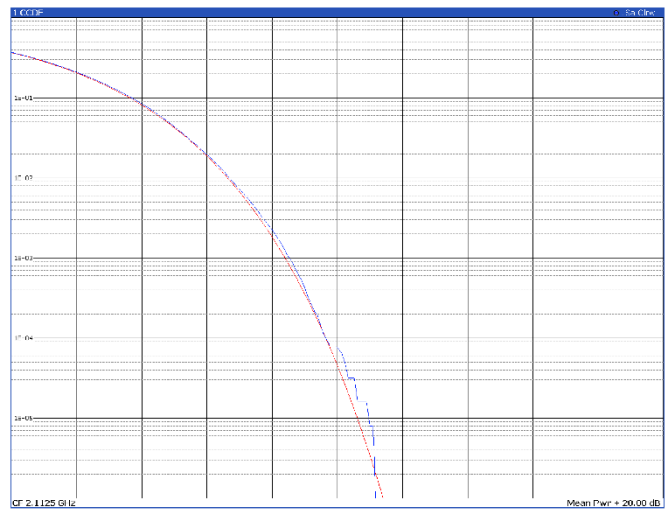
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.44 dBm	34.38 dBm	10.94 dB	5.63 dB	6.72 dB	8.42 dB	

TM3p1a, 5 MHz, high channel



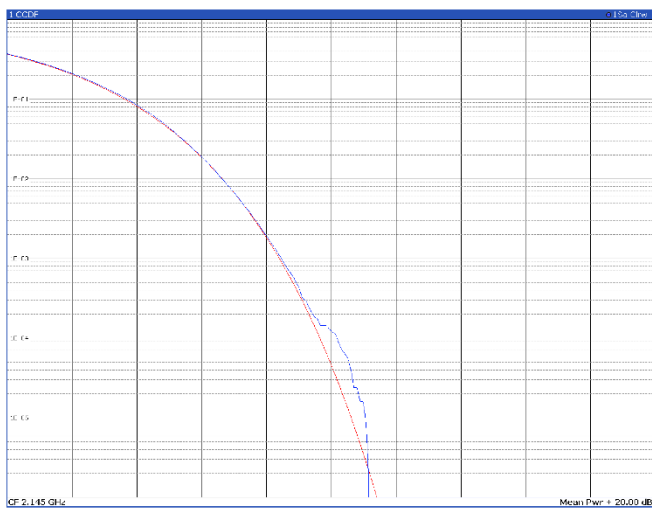
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.53 dBm	34.51 dBm	10.98 dB	3.58 dB	6.74 dB	8.90 dB	

TM3p3, 5 MHz, low channel



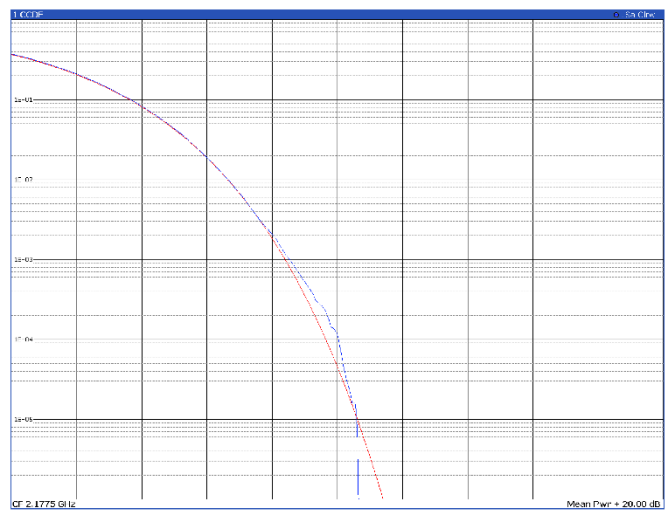
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.44 dBm	34.48 dBm	11.04 dB	3.75 dB	6.68 dB	8.52 dB	

TM3p3, 5 MHz, mid channel



2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.18 dBm	34.20 dBm	11.02 dB	3.70 dB	6.62 dB	8.49 dB	

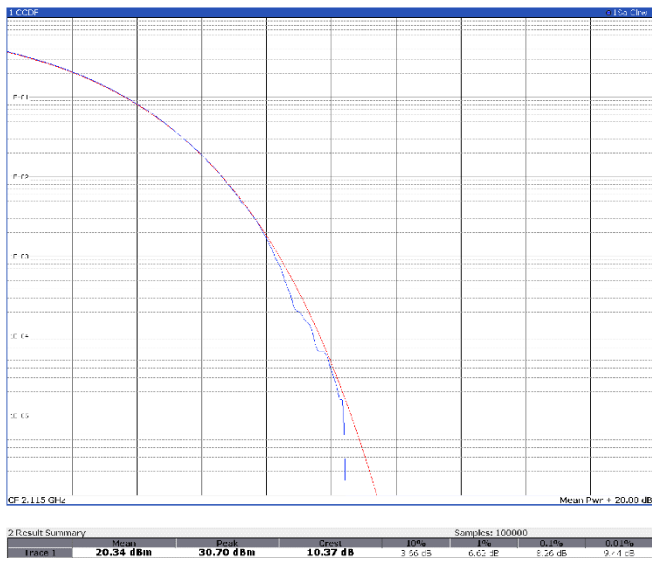
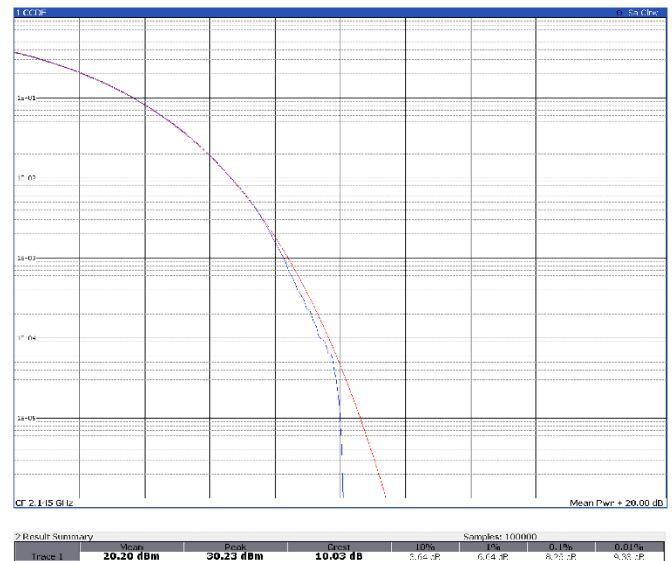
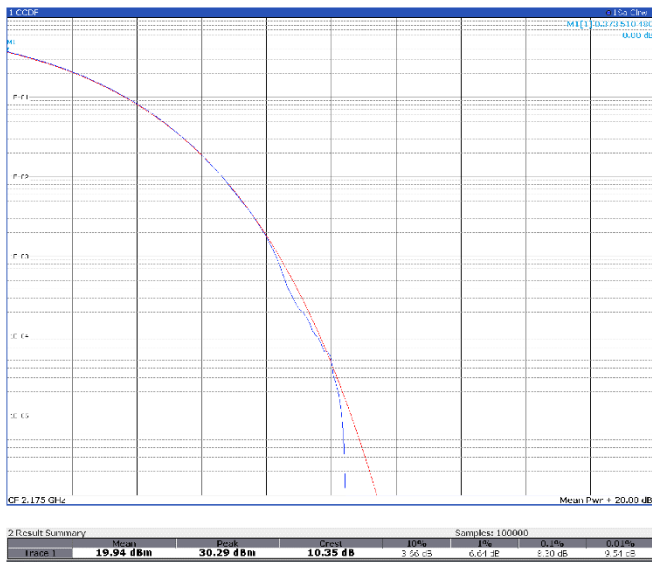
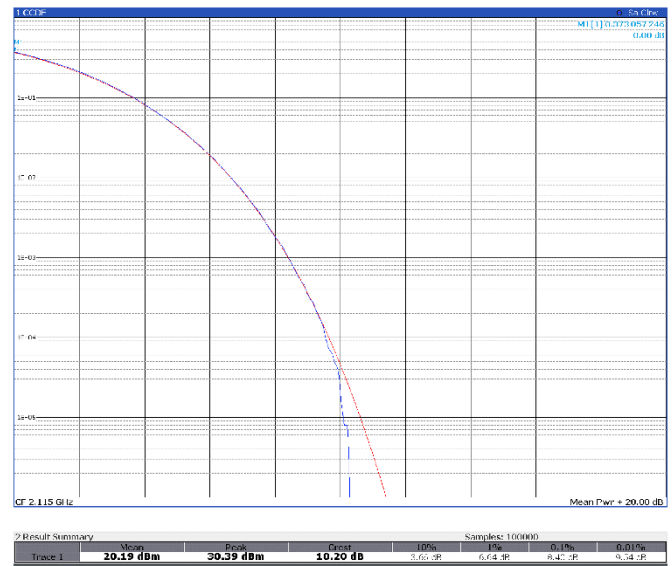
TM3p3, 5 MHz, high channel



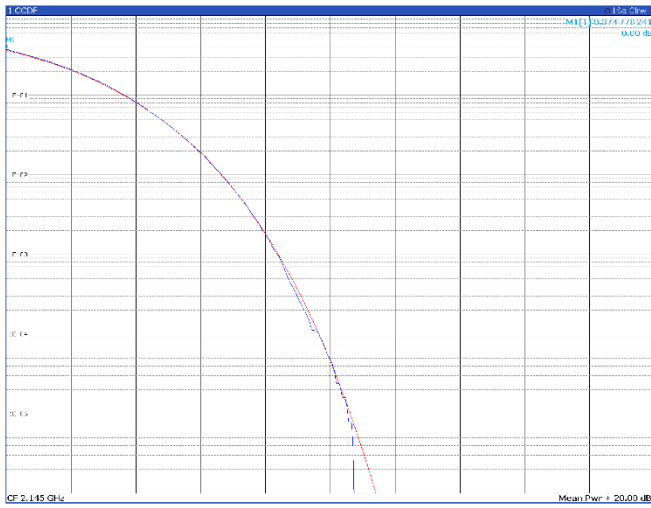
2 Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.32 dBm	33.87 dBm	10.55 dB	3.66 dB	6.64 dB	8.54 dB	

Band n66

10 MHz

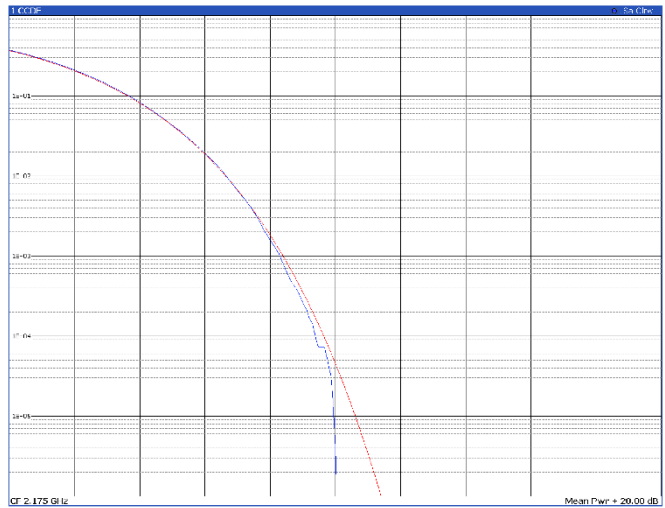
T TM1.1, 10 MHz, low channel

TM1.1, 10 MHz, mid channel

TM1.1, 10 MHz, high channel

TM3p1, 10 MHz, low channel


TM3p1, 10 MHz, mid channel



Result Summary		Samples: 100000	
Mean	Peak	Crest	10%
20.30 dBm	30.90 dBm	10.60 dB	3.56 dB
		1%	0.2%
		0.05%	0.01%

TM3p1, 10 MHz, high channel



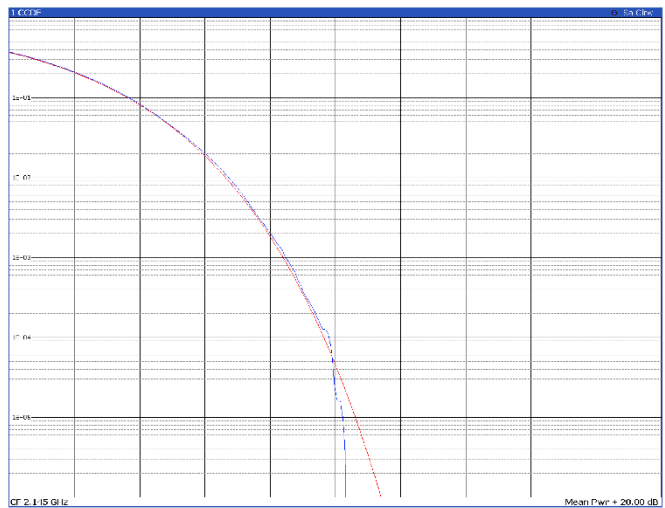
Result Summary		Samples: 100000	
Mean	Peak	Crest	10%
19.96 dBm	29.86 dBm	9.91 dB	3.61 dB
		1%	0.1%
		0.05%	0.01%

TM3p1a, 10 MHz, low channel



Result Summary		Samples: 100000	
Mean	Peak	Crest	10%
20.00 dBm	31.08 dBm	11.08 dB	3.59 dB
		1%	0.2%
		0.05%	0.01%

TM3p1a, 10 MHz, mid channel



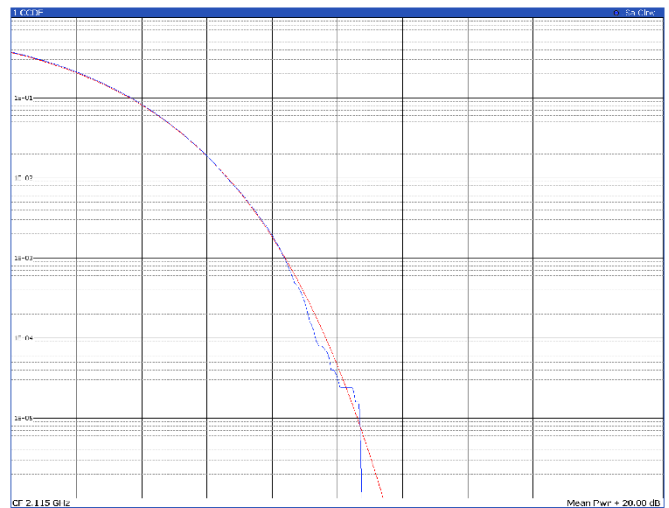
Result Summary		Samples: 100000	
Mean	Peak	Crest	10%
20.05 dBm	30.24 dBm	10.19 dB	3.65 dB
		1%	0.1%
		0.05%	0.01%

TM3p1a, 10 MHz, high channel



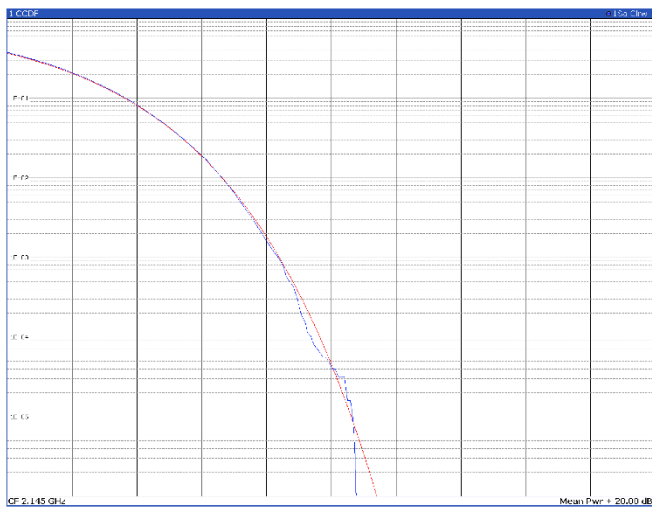
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	20.16 dBm	31.28 dBm	11.12 dB	3.56 dB	6.62 dB	8.58 dB	9.86 dB

TM3p3, 10 MHz, low channel



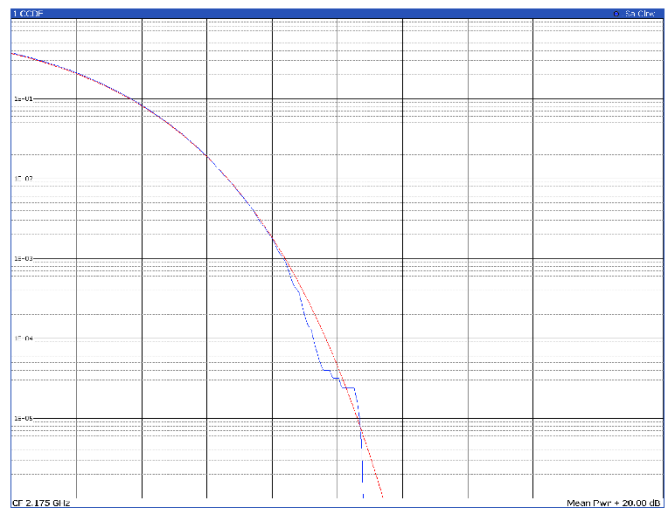
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	19.93 dBm	30.60 dBm	10.67 dB	3.63 dB	6.62 dB	8.52 dB	9.59 dB

TM3p3, 10 MHz, mid channel



Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	19.90 dBm	30.59 dBm	10.69 dB	3.56 dB	6.62 dB	8.56 dB	9.76 dB

TM3p3, 10 MHz, high channel

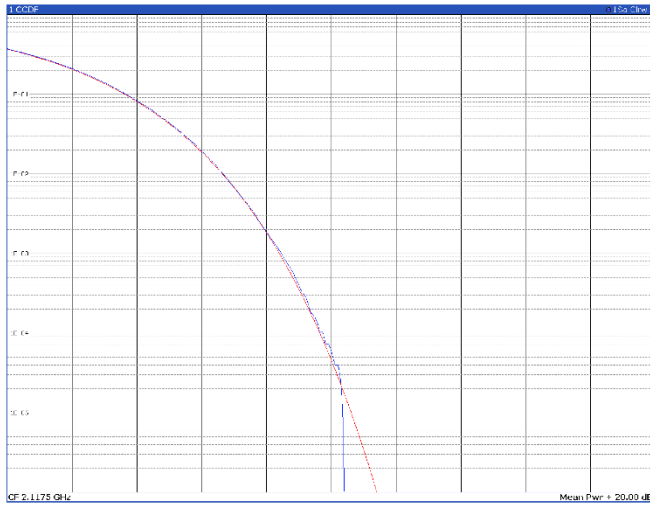


Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	19.77 dBm	30.45 dBm	10.68 dB	3.60 dB	6.62 dB	8.54 dB	9.71 dB

Band n66

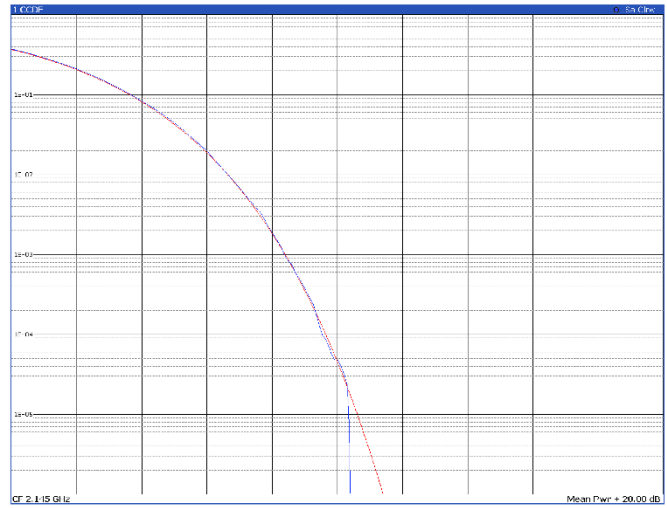
15 MHz

TM1.1, 15 MHz, low channel



Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	18.14 dBm	28.47 dBm	10.33 dB	3.56 dB	6.65 dB	8.47 dB	9.71 dB

TM1.1, 15 MHz, mid channel



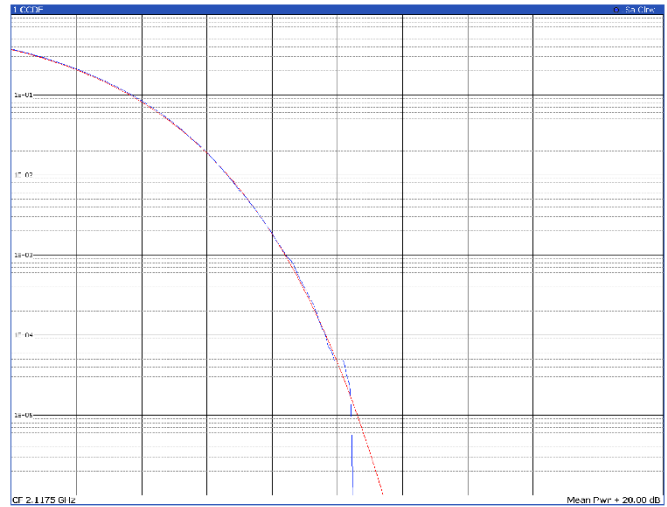
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	18.03 dBm	28.33 dBm	10.30 dB	3.65 dB	6.64 dB	8.33 dB	9.34 dB

TM1.1, 15 MHz, high channel



Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	18.18 dBm	28.50 dBm	10.32 dB	3.58 dB	6.65 dB	8.47 dB	9.60 dB

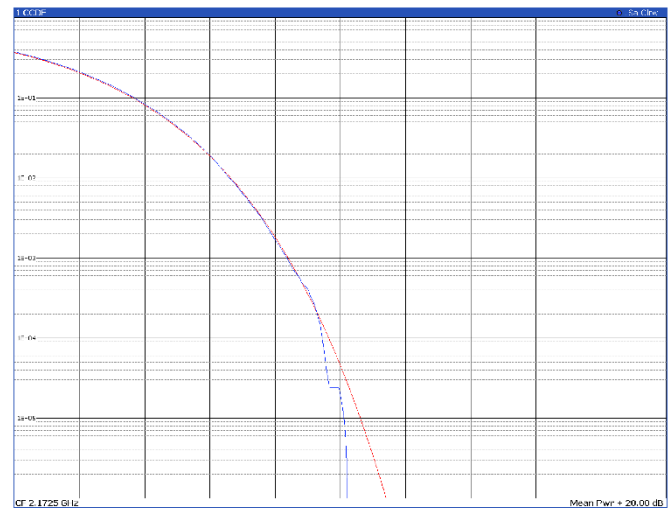
TM3p1, 15 MHz, low channel



Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	18.15 dBm	28.52 dBm	10.37 dB	3.65 dB	6.62 dB	8.47 dB	9.64 dB

TM3p1, 15 MHz, mid channel

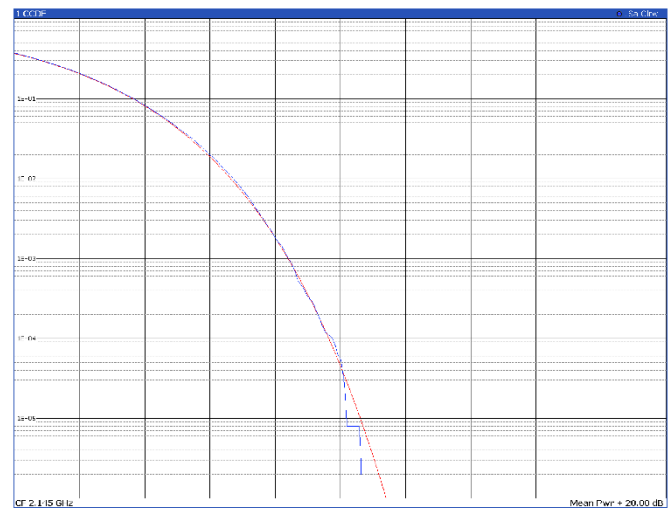

Result Summary		Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%
	18.16 dBm	28.51 dBm	10.35 dB	3.58 dB	6.64 dB	9.72 dB

TM3p1, 15 MHz, high channel


Result Summary		Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%
	18.16 dBm	28.33 dBm	10.17 dB	3.68 dB	6.60 dB	9.64 dB

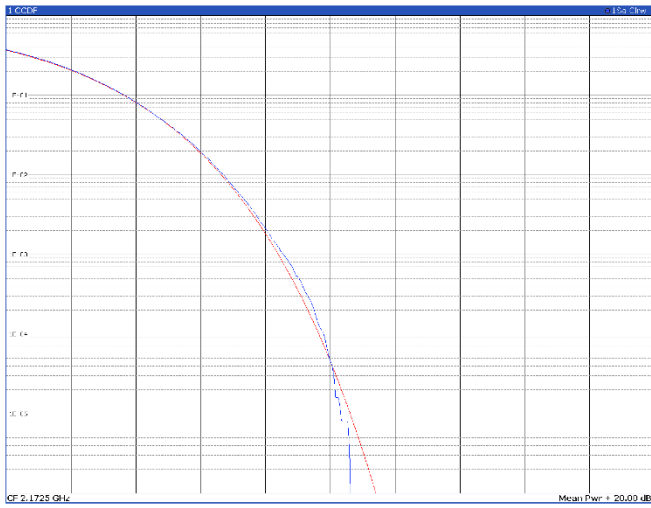
TM3p1a, 15 MHz, low channel


Result Summary		Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%
	18.47 dBm	29.24 dBm	10.77 dB	3.56 dB	6.62 dB	9.80 dB

TM3p1a, 15 MHz, mid channel


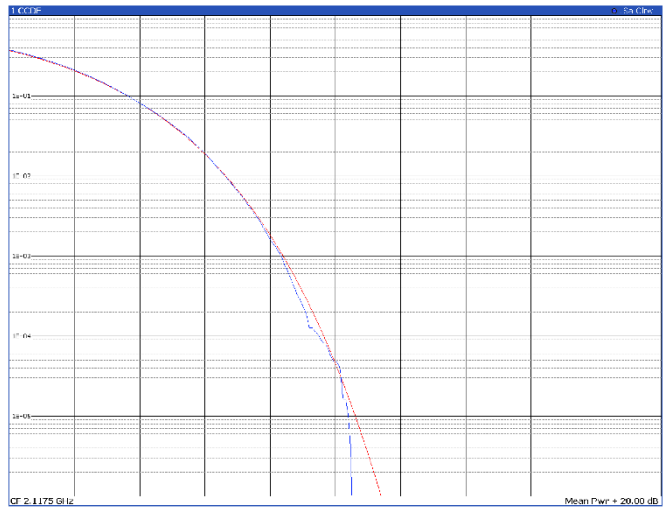
Result Summary		Samples: 100000				
Trace 1	Mean	Peak	Crest	10%	1%	0.1%
	18.32 dBm	28.91 dBm	10.59 dB	3.66 dB	6.72 dB	9.74 dB

TM3p1a, 15 MHz, high channel



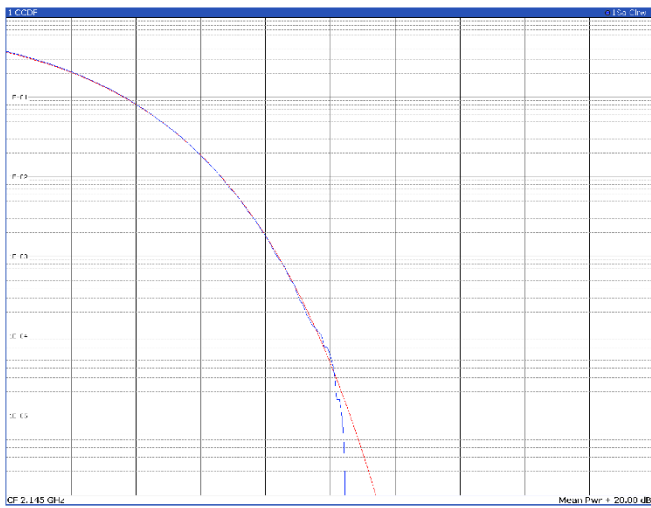
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
18.14 dBm	28.63 dBm	10.50 dB	3.64 dB	6.72 dB	8.56 dB	9.80 dB	

TM3p3, 15 MHz, low channel



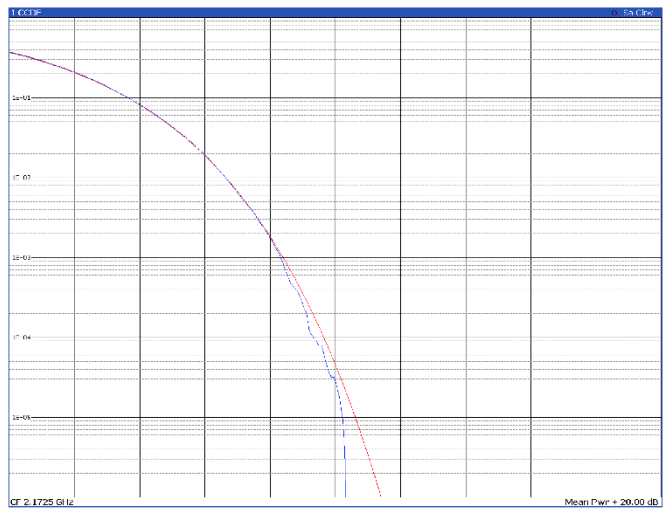
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
18.67 dBm	29.05 dBm	10.38 dB	5.65 dB	6.65 dB	8.54 dB	9.51 dB	

TM3p3, 15 MHz, mid channel



Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
18.51 dBm	28.84 dBm	10.35 dB	3.56 dB	6.62 dB	8.56 dB	9.72 dB	

TM3p3, 15 MHz, high channel

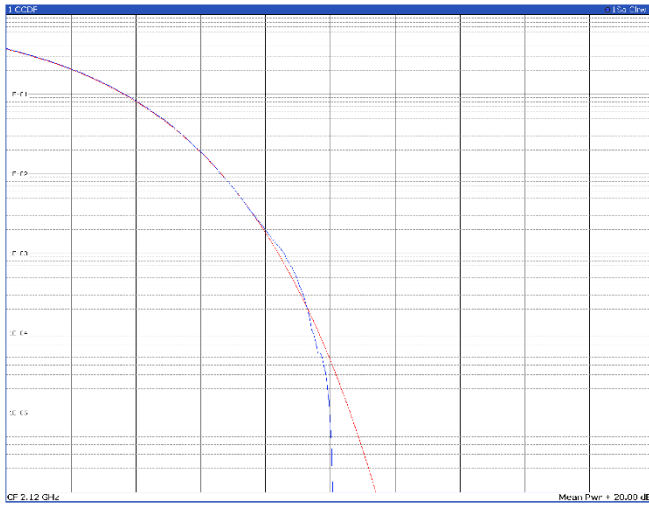


Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
18.34 dBm	28.54 dBm	10.20 dB	5.60 dB	6.64 dB	8.37 dB	9.31 dB	

Band n66

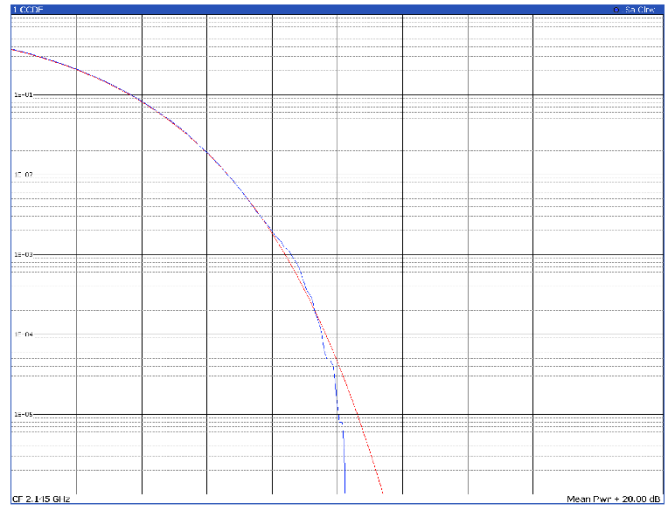
20 MHz

TM1.1, 20 MHz, low channel



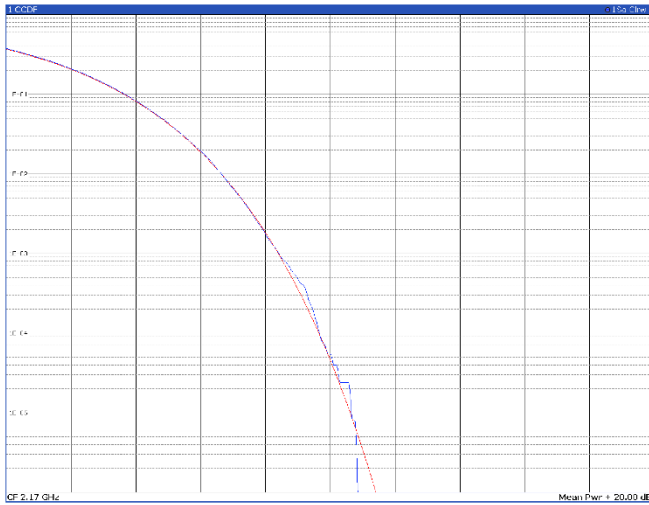
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	17.14 dBm	27.15 dBm	10.01 dB	3.56 dB	6.62 dB	8.58 dB	9.76 dB

TM1.1, 20 MHz, mid channel



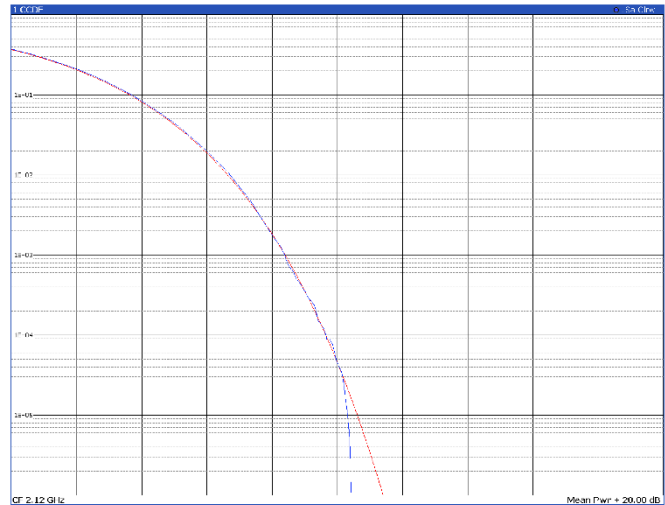
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	17.04 dBm	27.22 dBm	10.18 dB	3.60 dB	6.62 dB	8.32 dB	9.32 dB

TM1.1, 20 MHz, high channel



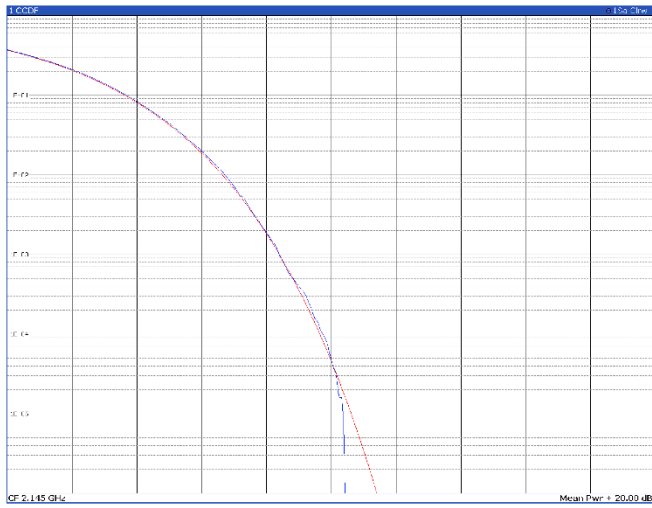
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	16.96 dBm	27.67 dBm	10.71 dB	3.56 dB	6.64 dB	8.42 dB	9.66 dB

TM3p1, 20 MHz, low channel



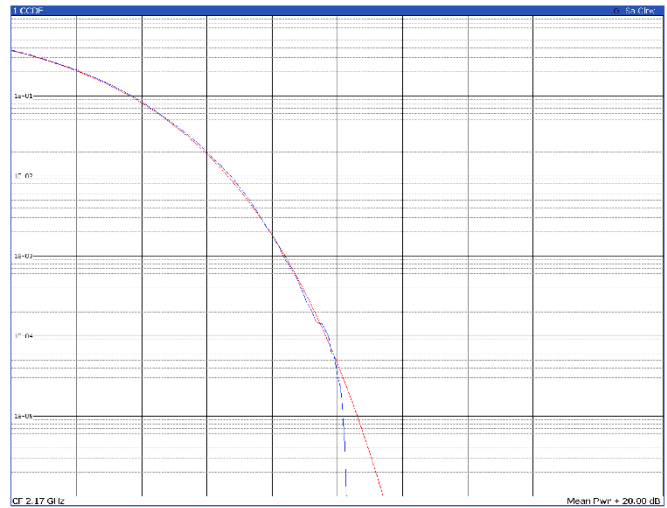
Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	17.07 dBm	27.42 dBm	10.35 dB	3.58 dB	6.70 dB	8.35 dB	9.64 dB

TM3p1, 20 MHz, mid channel



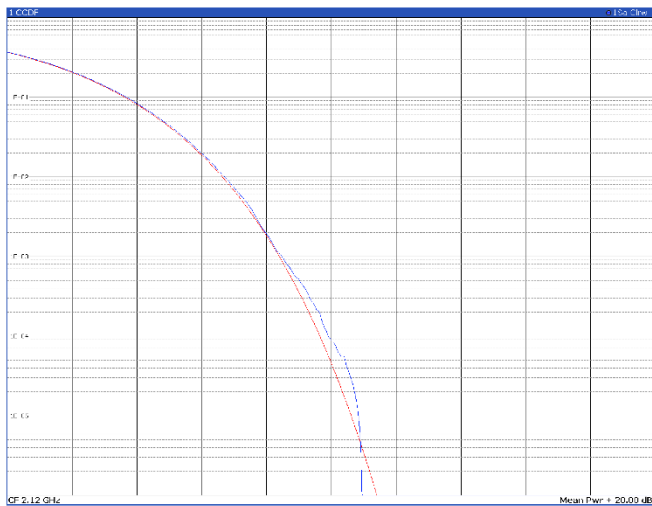
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
17.06 dBm	27.40 dBm	10.34 dB	3.58 dB	6.72 dB	8.40 dB	9.74 dB	

TM3p1, 20 MHz, high channel



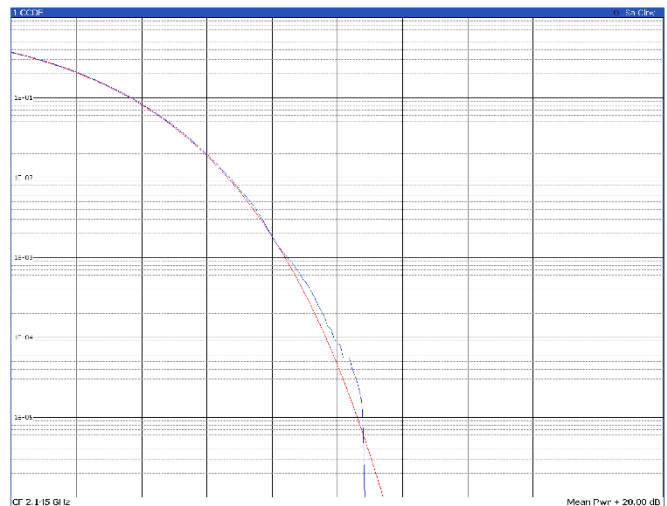
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
16.87 dBm	27.05 dBm	10.18 dB	3.65 dB	6.74 dB	8.34 dB	9.77 dB	

TM3p1a, 20 MHz, low channel



Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
17.30 dBm	28.11 dBm	10.81 dB	3.59 dB	6.70 dB	8.40 dB	9.90 dB	

TM3p1a, 20 MHz, mid channel



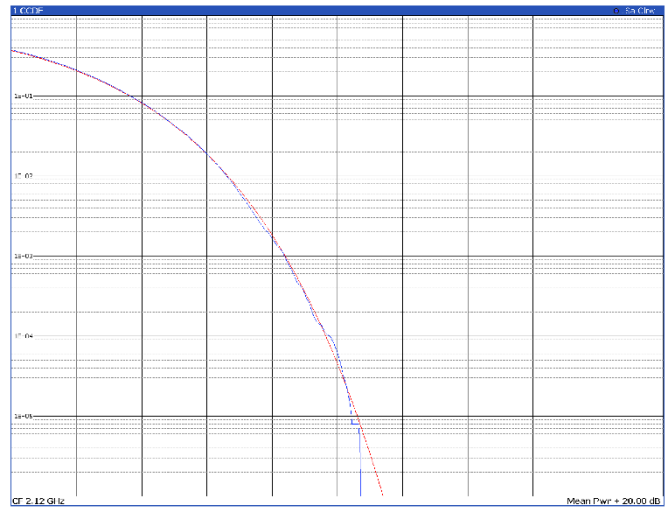
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
17.02 dBm	27.79 dBm	10.78 dB	3.65 dB	6.70 dB	8.45 dB	9.85 dB	

TM3p1a, 20 MHz, high channel



Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
16.93 dBm	27.51 dBm	10.58 dB	3.56 dB	6.65 dB	8.34 dB	9.40 dB	

TM3p3, 20 MHz, low channel



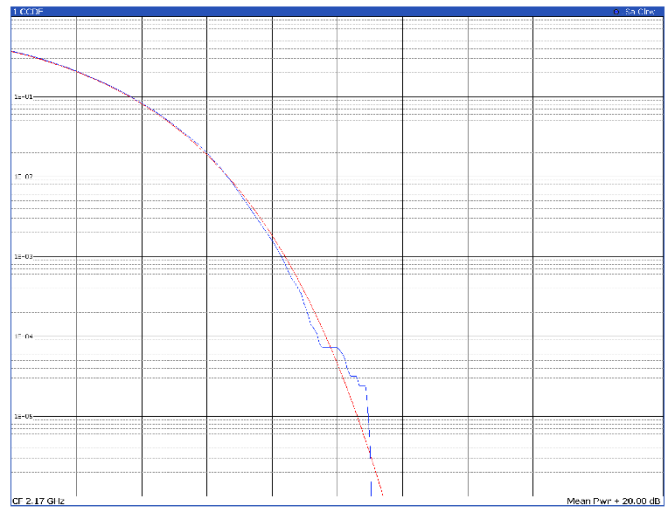
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
16.57 dBm	27.23 dBm	10.66 dB	3.66 dB	6.65 dB	8.33 dB	9.71 dB	

TM3p3, 20 MHz, mid channel



Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
16.30 dBm	26.86 dBm	10.56 dB	3.56 dB	6.55 dB	8.30 dB	9.76 dB	

TM3p3, 20 MHz, high channel



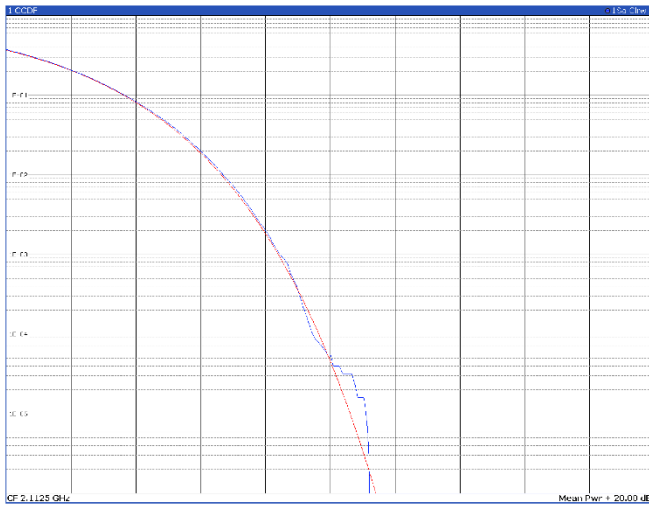
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
16.38 dBm	27.31 dBm	10.93 dB	3.65 dB	6.62 dB	8.33 dB	9.45 dB	

Antenna port 2

Band n66

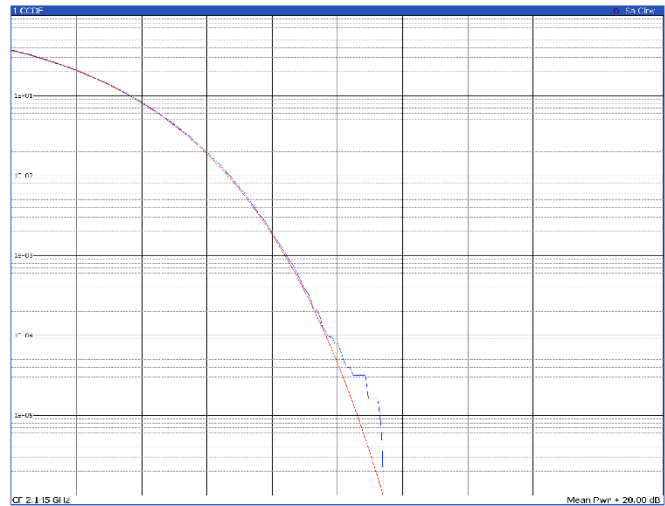
5 MHz

TM1.1, 5 MHz, low channel



2 Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.68 dBm	34.82 dBm	11.14 dB	3.56 dB	6.02 dB	8.46 dB	9.46 dB

TM1.1, 5 MHz, mid channel



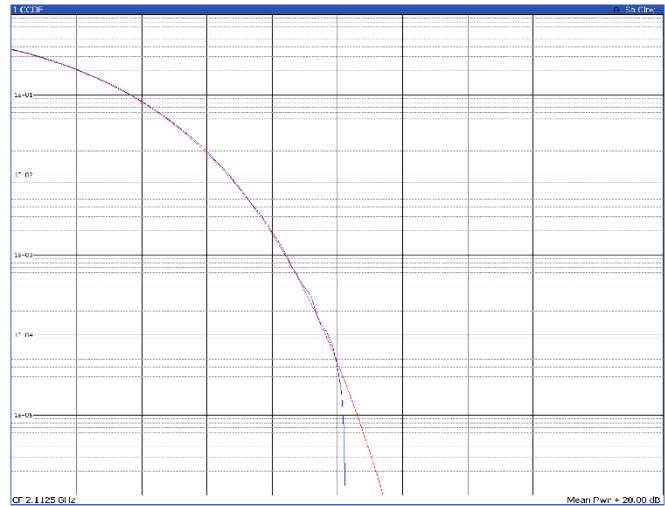
2 Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.86 dBm	35.17 dBm	11.31 dB	3.64 dB	6.30 dB	8.44 dB	9.70 dB

TM1.1, 5 MHz, high channel



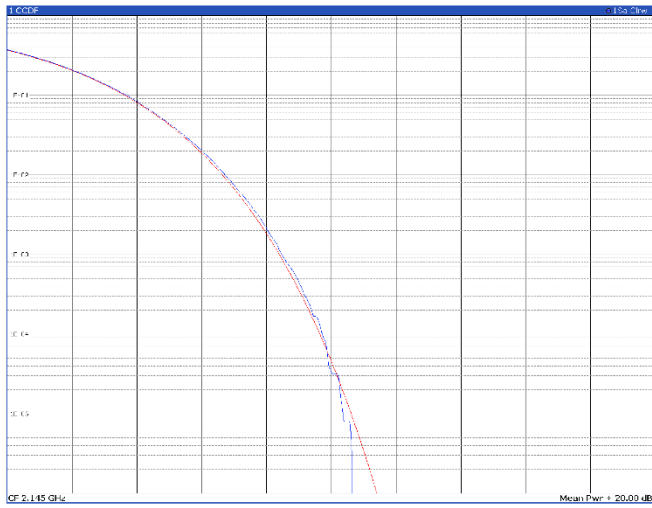
2 Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	23.65 dBm	34.92 dBm	11.28 dB	3.54 dB	6.77 dB	8.48 dB	9.61 dB

TM3p1, 5 MHz, low channel



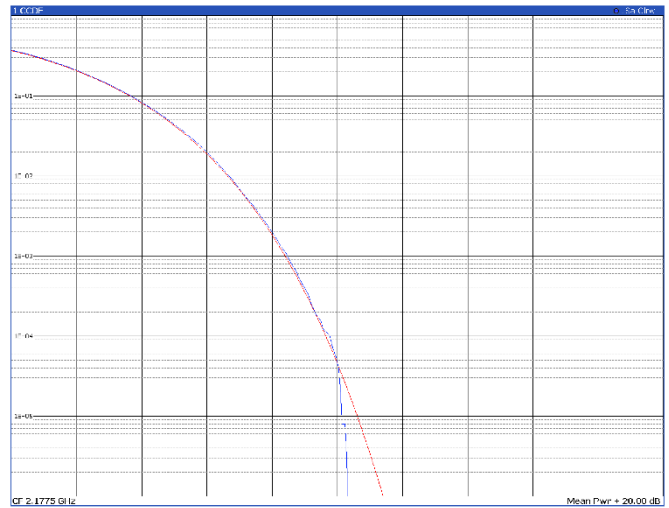
2 Result Summary		Samples: 100000					
Trace 1	Mean	Peak	Crest	10%	1%	0.1%	0.01%
	24.01 dBm	34.18 dBm	10.17 dB	3.60 dB	6.68 dB	8.44 dB	9.77 dB

TM3p1, 5 MHz, mid channel



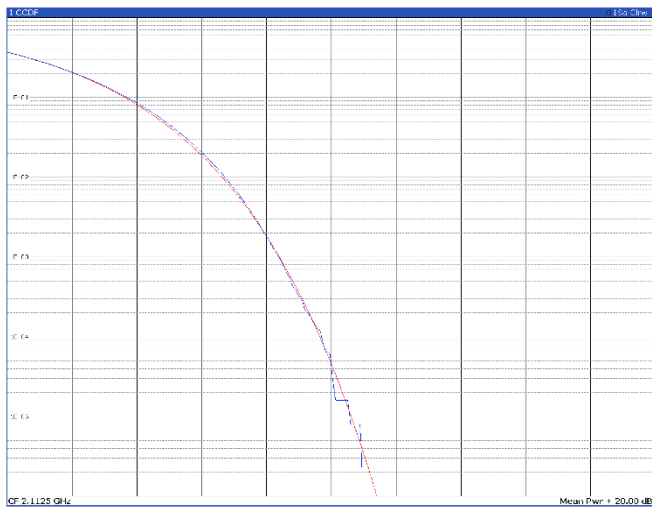
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.86 dBm	34.43 dBm	10.57 dB	3.58 dB	6.72 dB	5.96 dB	9.72 dB

TM3p1, 5 MHz, high channel



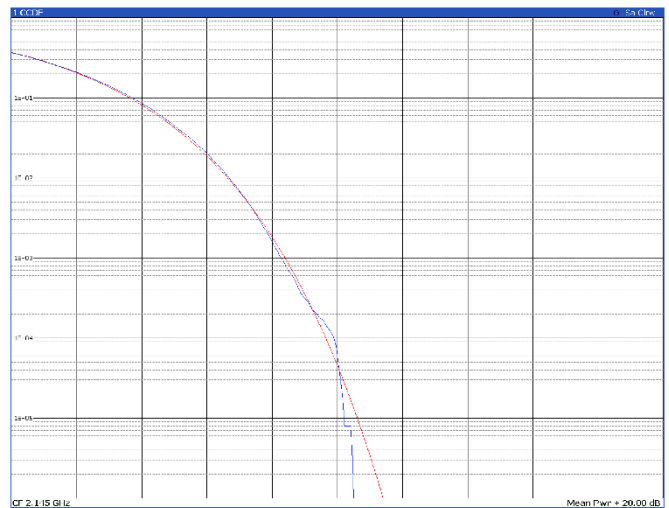
Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.74 dBm	33.99 dBm	10.25 dB	5.66 dB	6.63 dB	8.41 dB	8.70 dB

TM3p1a, 5 MHz, low channel



Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.93 dBm	34.61 dBm	10.88 dB	3.58 dB	6.72 dB	5.96 dB	9.72 dB

TM3p1a, 5 MHz, mid channel



Result Summary		Samples: 100000					
Mean	Peak	Crest	10%	1%	0.1%	0.01%	
Trace 1	23.94 dBm	34.31 dBm	10.38 dB	5.71 dB	6.63 dB	8.25 dB	8.82 dB