TEST RESULTS (Cont):

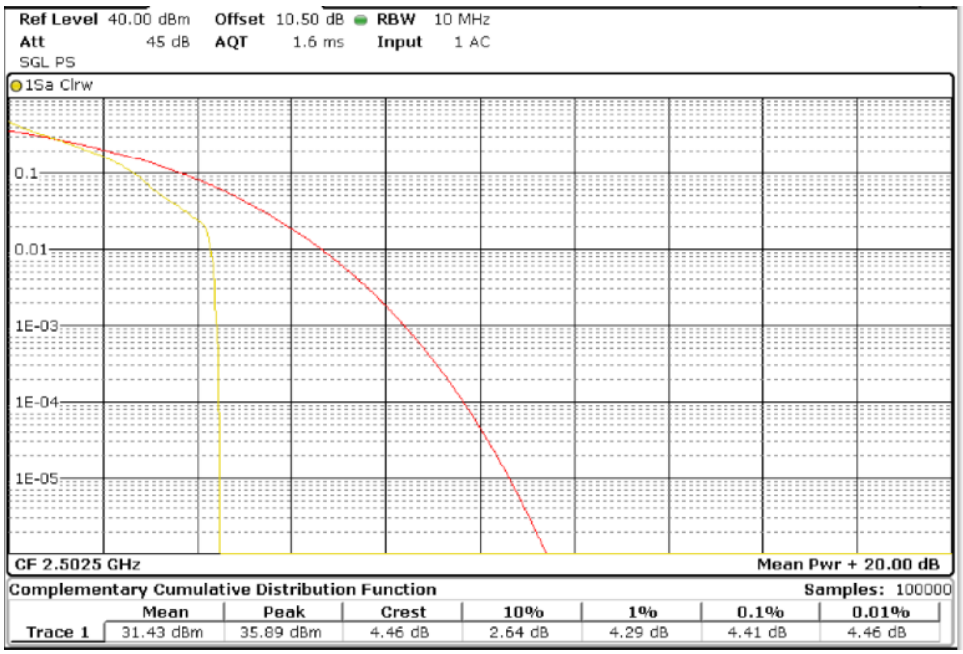
BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
15	Lowest (20825 (2507.5 MHz))	QPSK	1	0	22.28	4.29
			1	37	22.13	
			1	74	22.06	
			36	0	21.31	
			36	37	21.2	
			75	0	21.21	
		16-QAM	1	0	21.56	5.13
			1	37	21.29	
			1	74	21.29	
			36	0	20.31	
			36	37	20.23	
			75	0	20.23	
	Middle (21100 (2535 MHz))	QPSK	1	0	22.24	4.26
			1	37	22.1	
			1	74	22.1	
			36	0	21.17	
			36	37	21.09	
			75	0	21.13	
		16-QAM	1	0	21.4	5.13
			1	37	21.3	
			1	74	21.31	
			36	0	20.18	
			36	37	20.11	
			75	0	20.14	
	Highest (21375 (2562.5 MHz))	QPSK	1	0	22.16	4.29
			1	37	22.03	
			1	74	22	
			36	0	21.13	
			36	37	21.05	
			75	0	21.05	
		16-QAM	1	0	21.42	5.16
			1	37	21.26	
			1	74	21.3	
			36	0	20.12	
			36	37	20.04	
			75	0	20.08	

TEST RESULTS (Cont):	

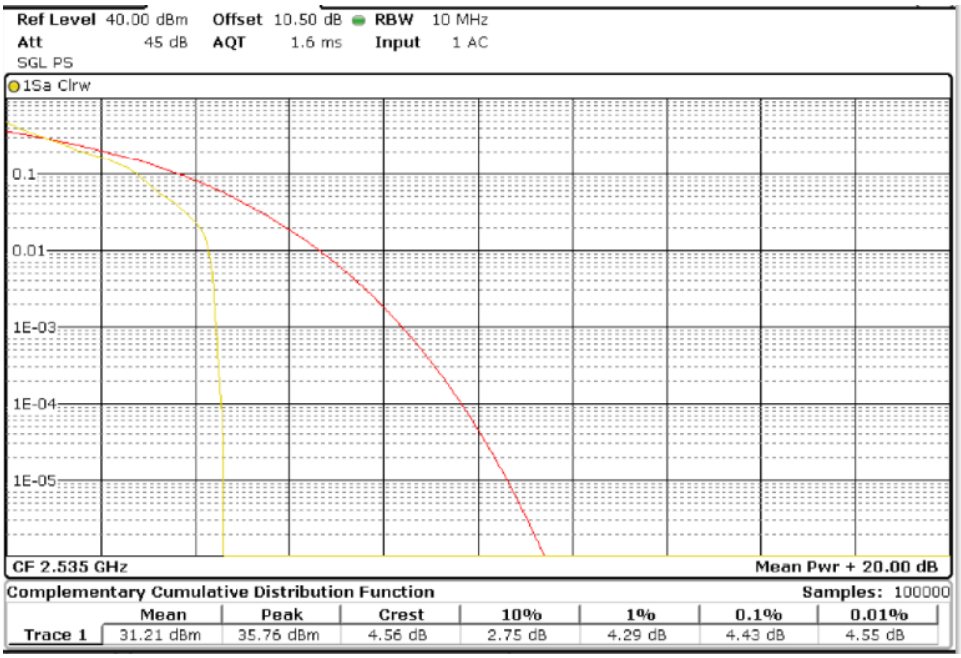
BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
20	Lowest (20850 (2510 MHz))	QPSK	1	0	22.3	4.35
			1	49	22.11	
			1	99	22.21	
			50	0	21.3	
			50	49	21.17	
			100	0	21.24	
		16-QAM	1	0	21.49	5.10
			1	49	21.15	
			1	99	21.3	
			50	0	20.32	
			50	49	20.17	
			100	0	20.26	
	Middle (21100 (2535 MHz))	QPSK	1	0	22.28	4.26
			1	49	22.08	
			1	99	22.07	
			50	0	21.21	
			50	49	21.12	
			100	0	21.18	
		16-QAM	1	0	21.52	5.07
			1	49	21.27	
			1	99	21.35	
			50	0	20.24	
			50	49	20.13	
			100	0	20.2	
	Highest (21350 (2560 MHz))	QPSK	1	0	22.19	4.23
			1	49	22.03	
			1	99	22	
			50	0	21.17	
			50	49	21.04	
			100	0	21.07	
		16-QAM	1	0	21.51	5.13
			1	49	21.19	
			1	99	21.2	
			50	0	20.17	
			50	49	20.07	
			100	0	20.09	

TEST RESULTS (Cont):	

PAPR
Bandwidth = 5 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

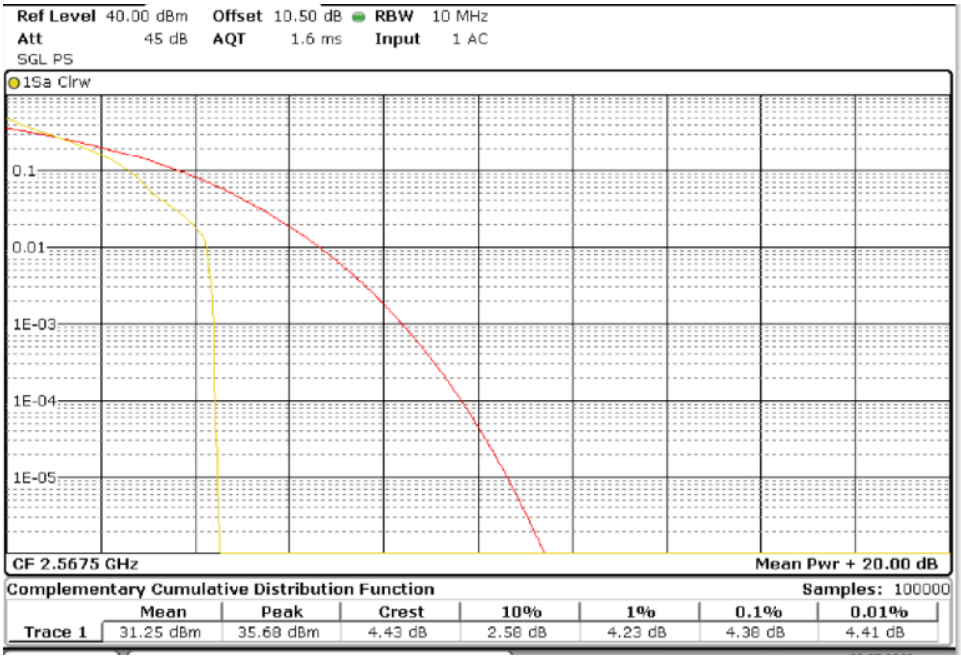


Middle channel

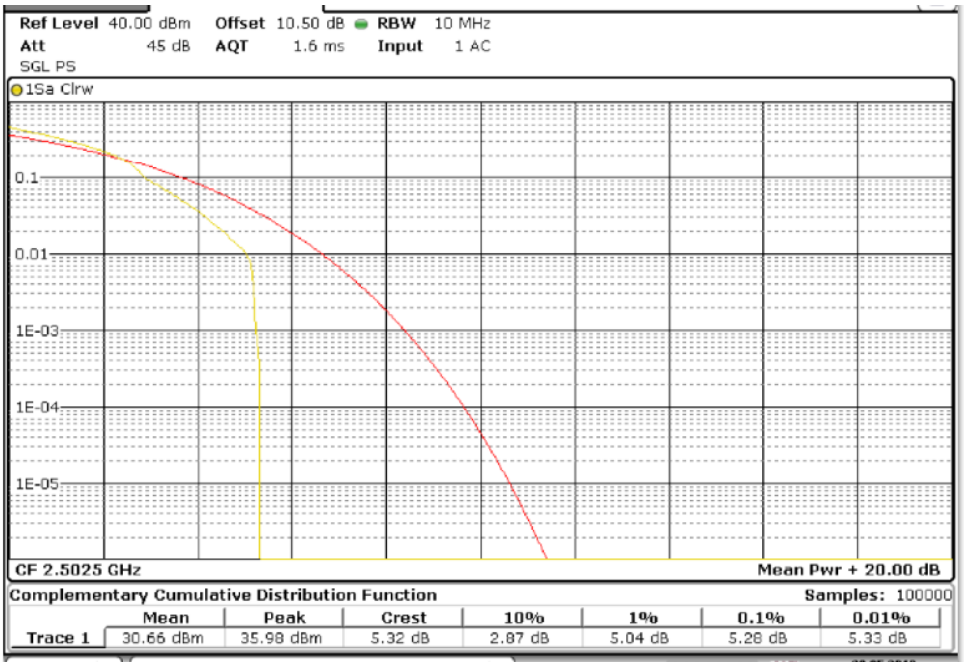


TEST RESULTS (Cont):	

Highest channel

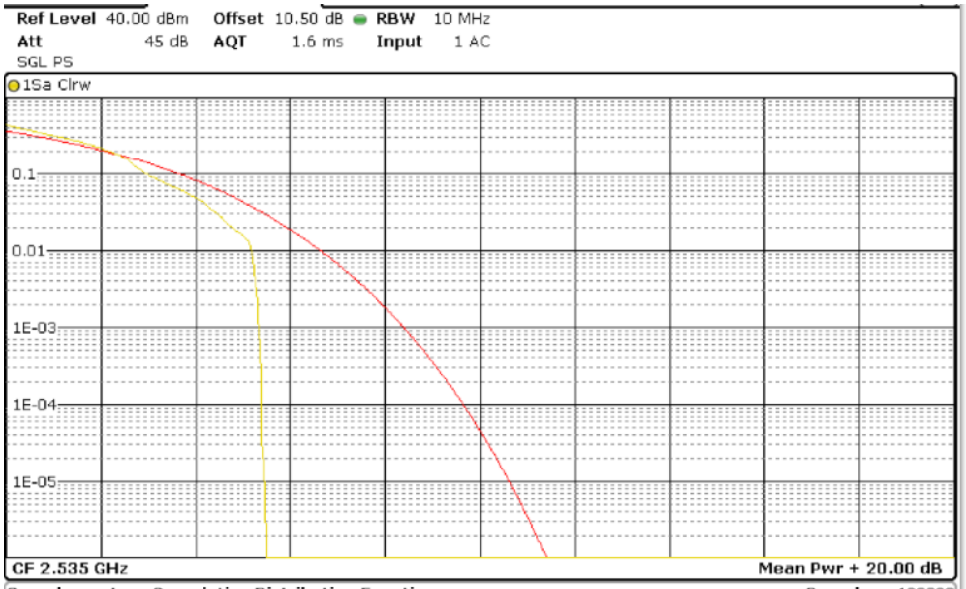


Bandwidth = 5 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel



TEST RESULTS (Cont):	

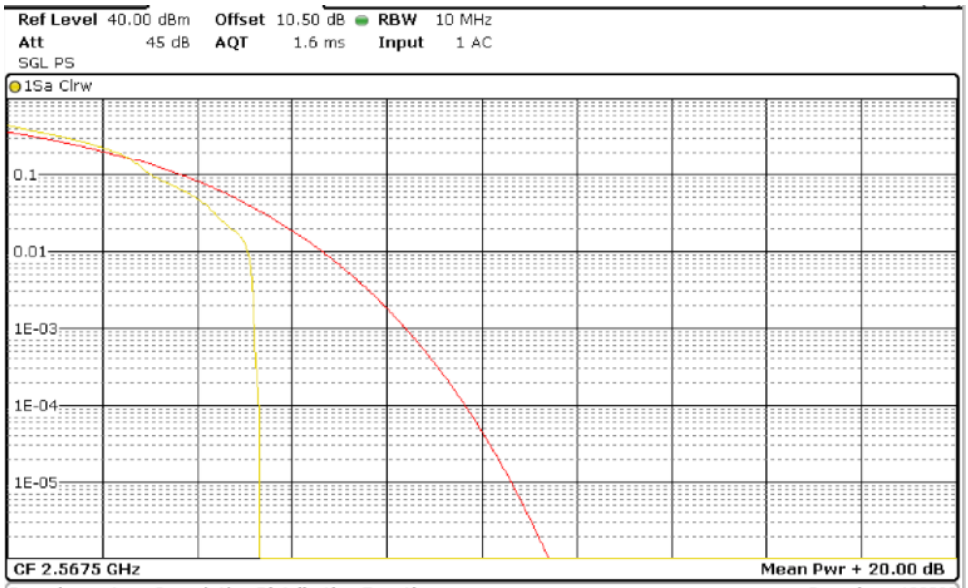
Middle channel



Complementary Cumulative Distribution Function — Samples: 100000

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	30.40 dBm	35.82 dBm	5.42 dB	2.96 dB	5.19 dB	5.33 dB	5.42 dB

Highest channel

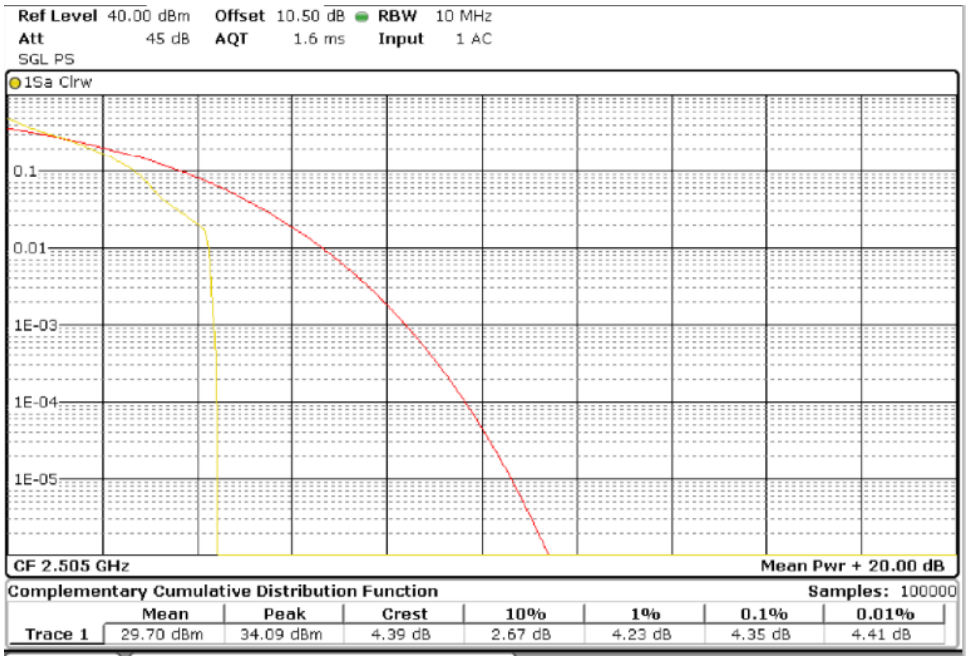


Complementary Cumulative Distribution Function — Samples: 100000

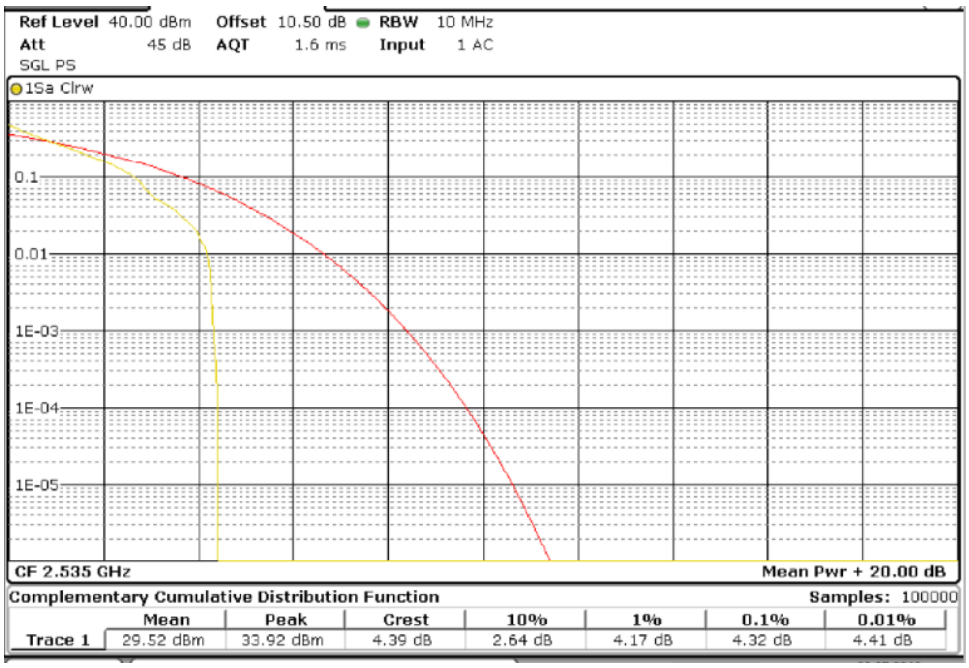
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	30.53 dBm	35.80 dBm	5.27 dB	2.99 dB	5.07 dB	5.22 dB	5.30 dB

TEST RESULTS (Cont):	

Bandwidth = 10 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

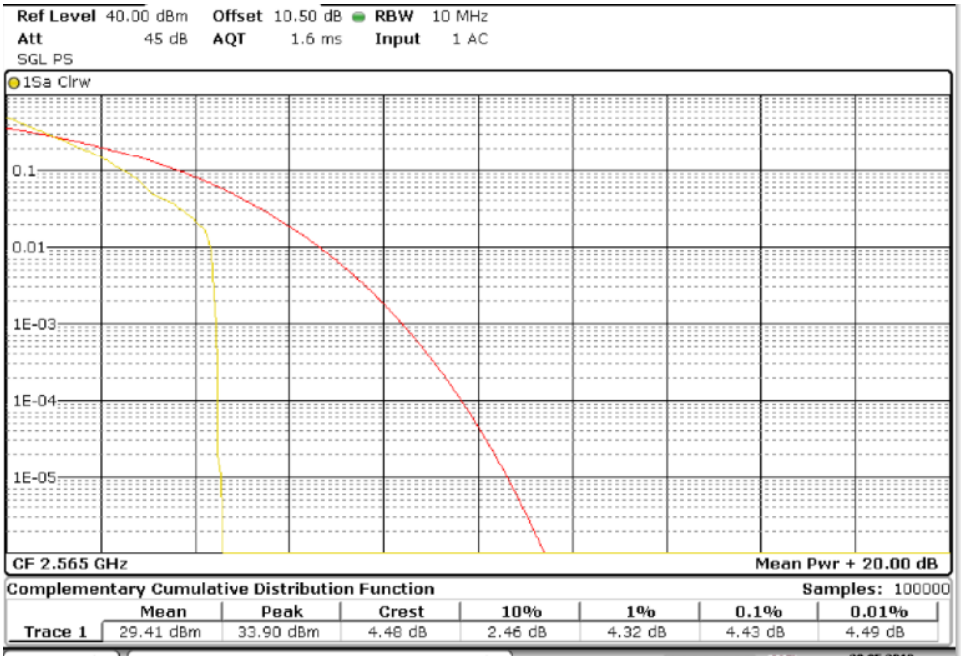


Middle channel

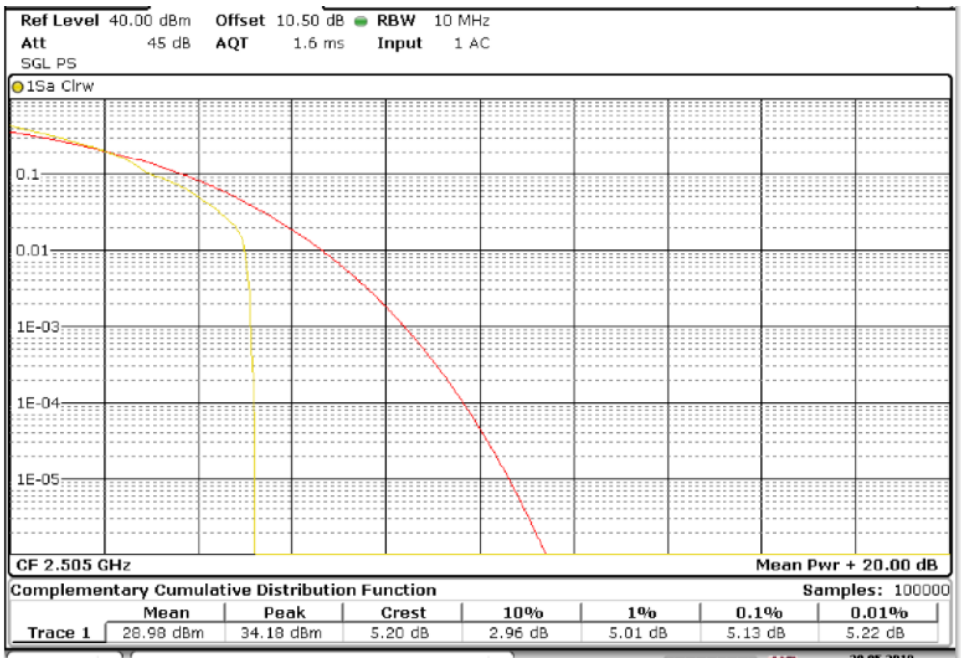


TEST RESULTS (Cont):	

Highest channel

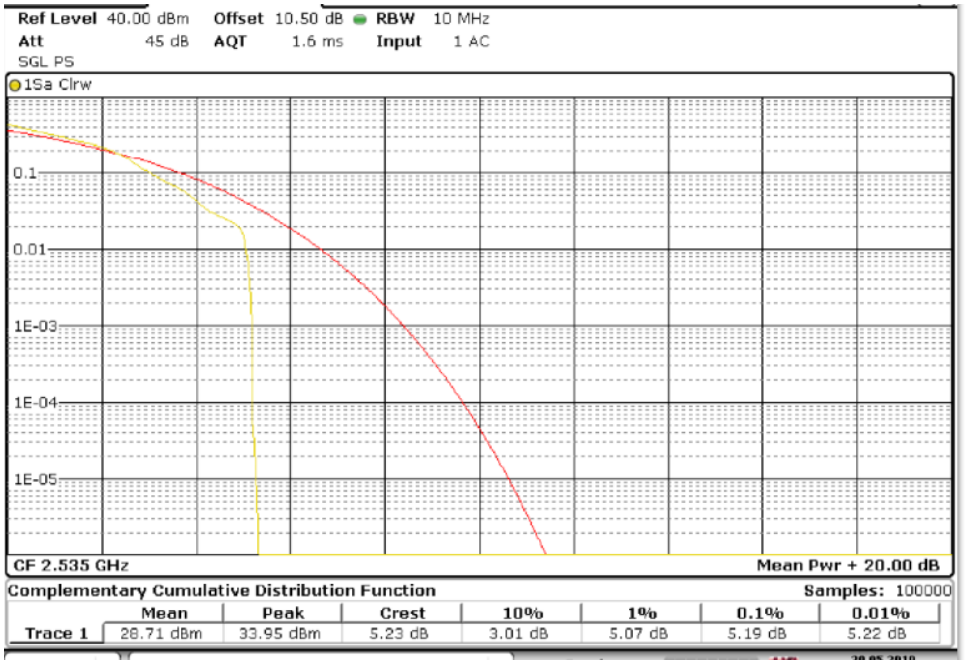


Bandwidth = 10 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

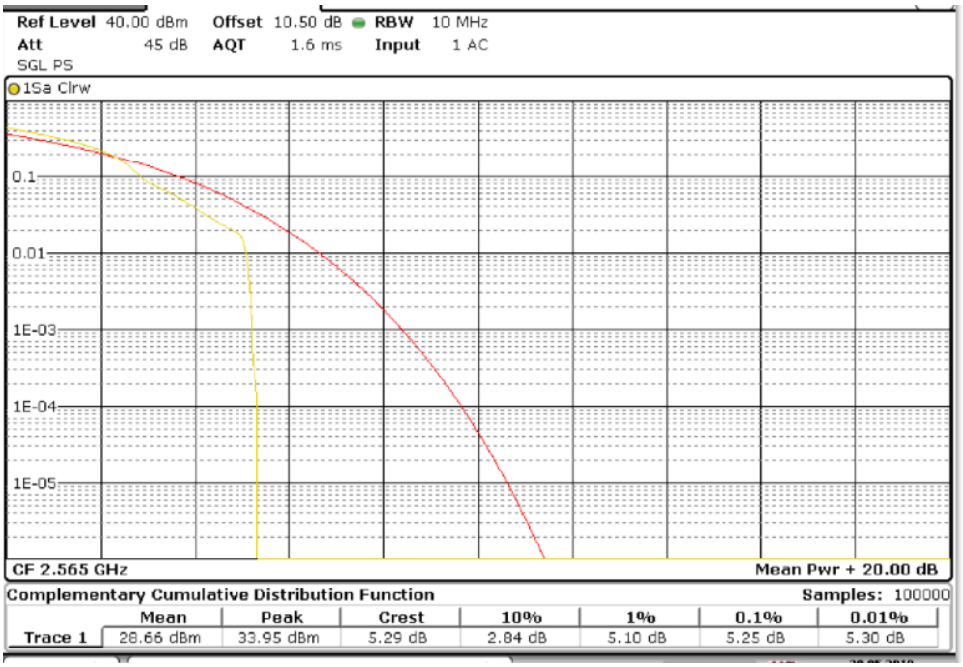


TEST RESULTS (Cont):	

Middle channel

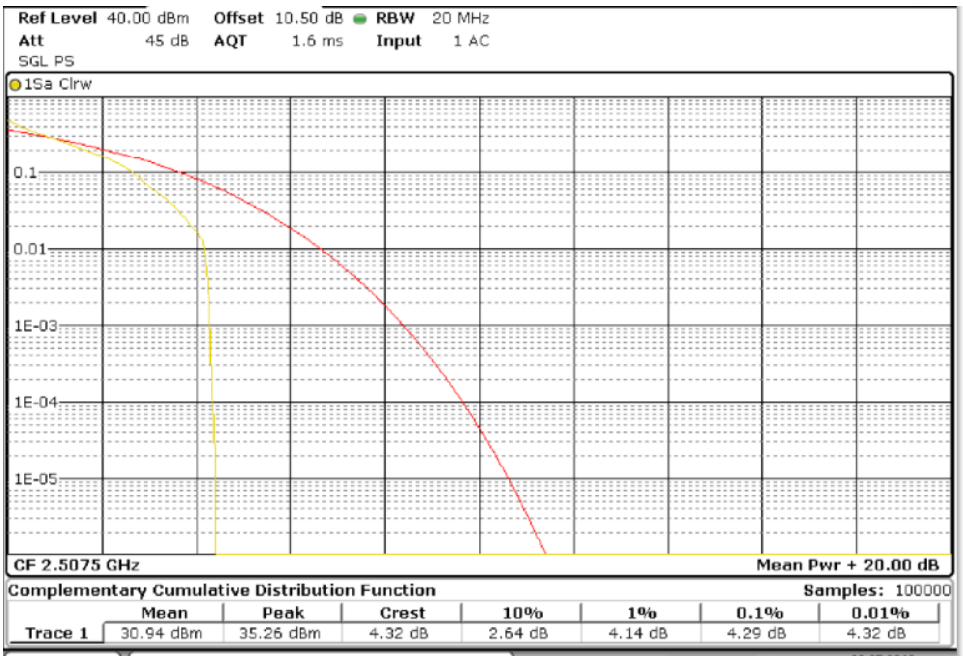


Highest channel

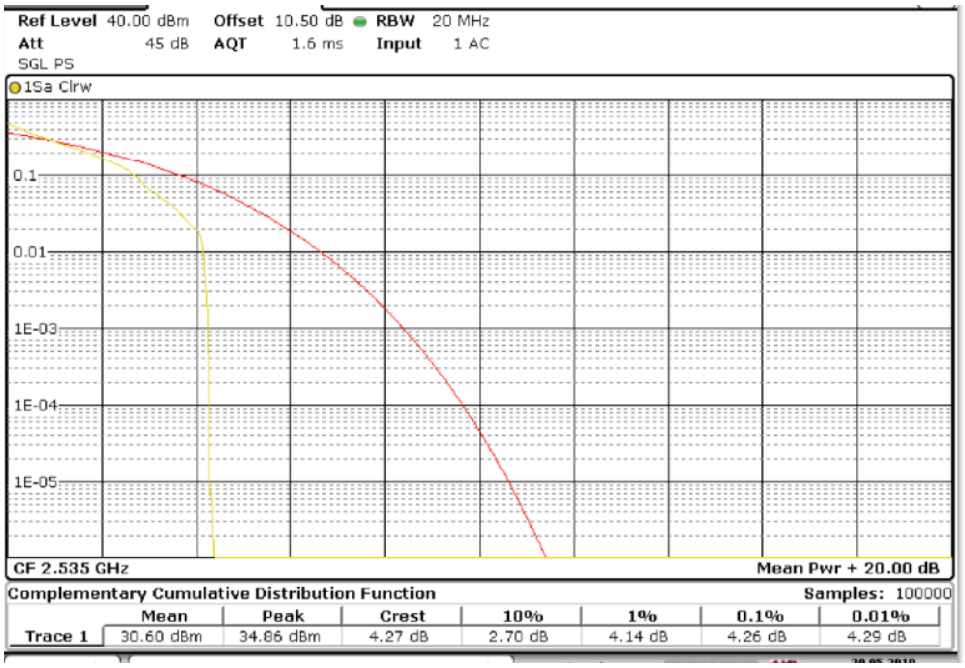


TEST RESULTS (Cont):	

PAPR
Bandwidth = 15 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

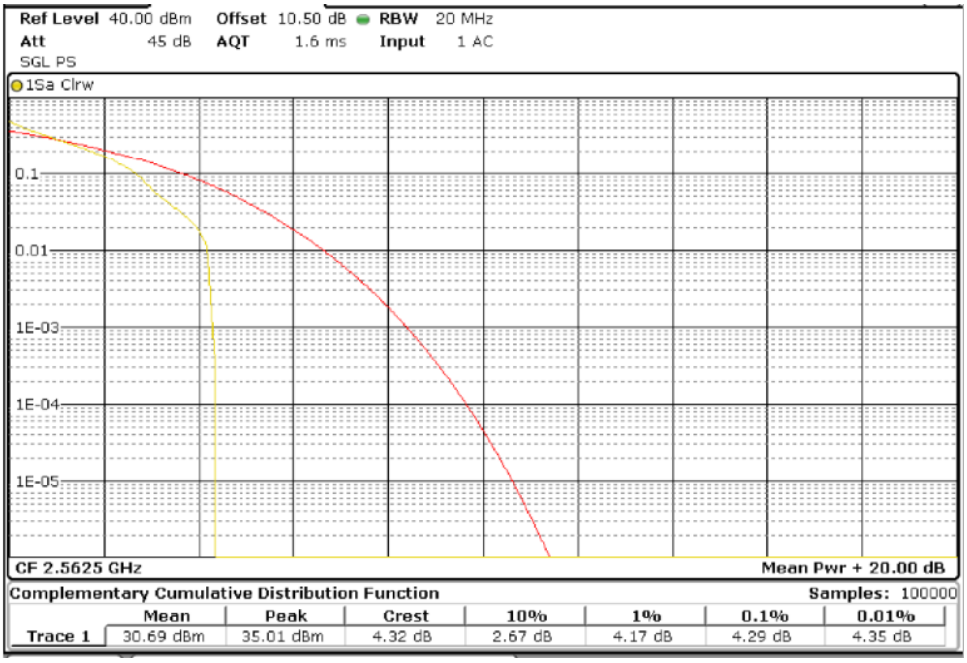


Middle channel

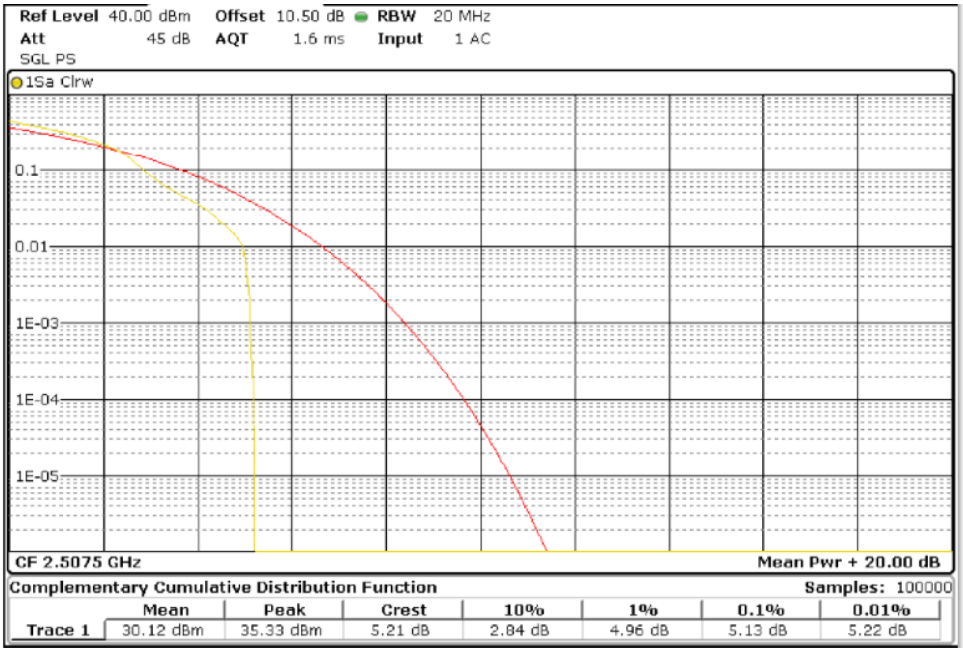


TEST RESULTS (Cont):	

Highest channel

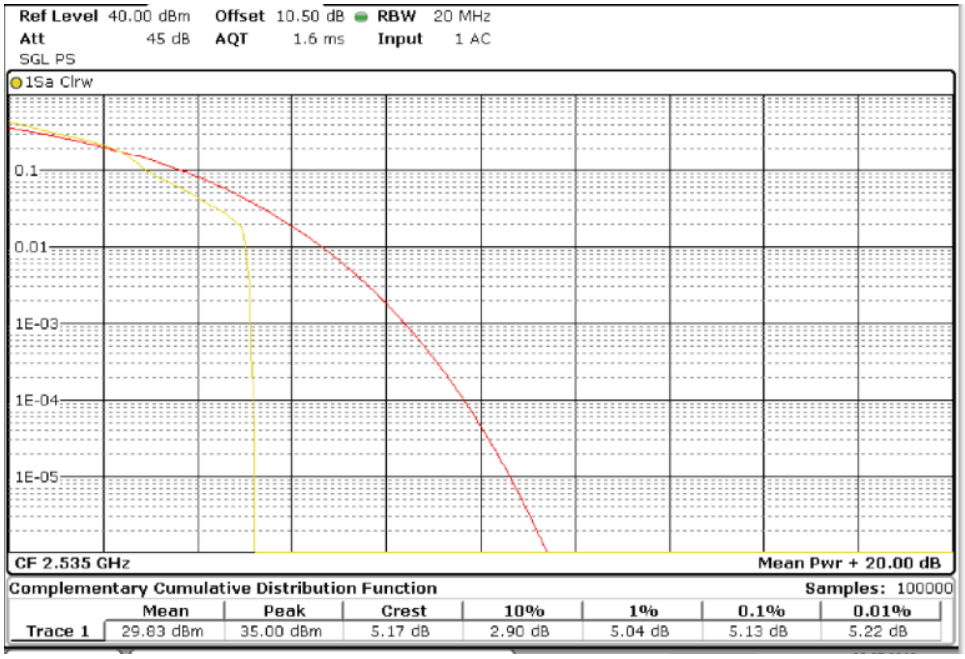


Bandwidth = 15 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

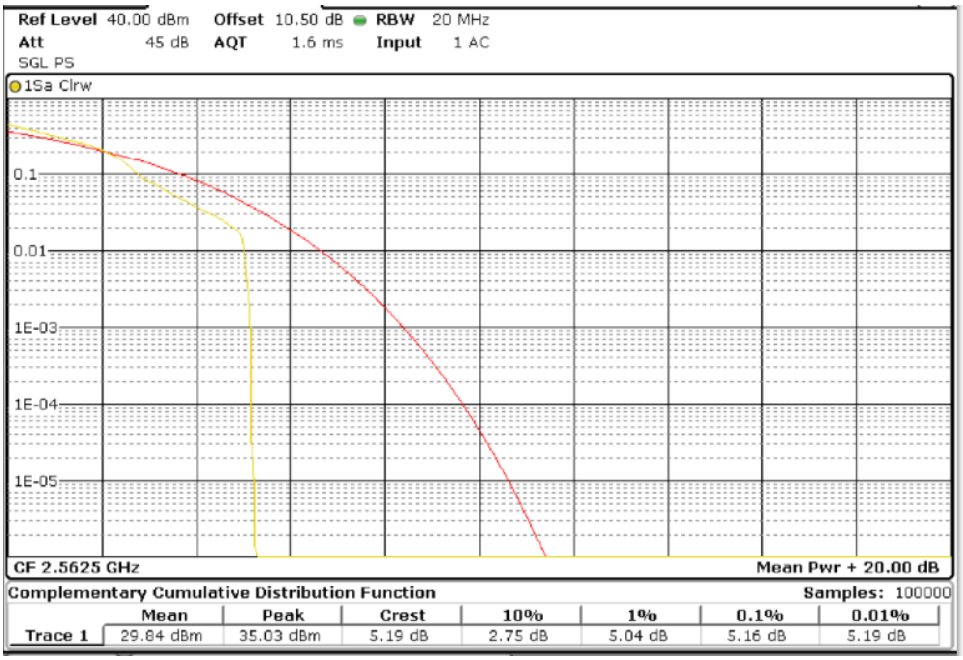


TEST RESULTS (Cont):	

Middle channel

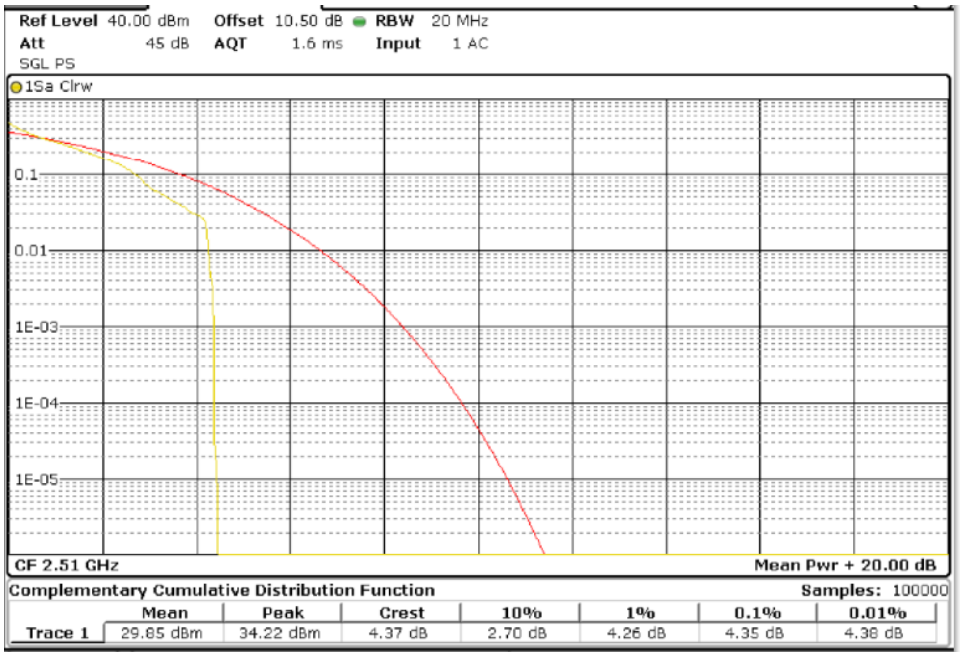


Highest channel

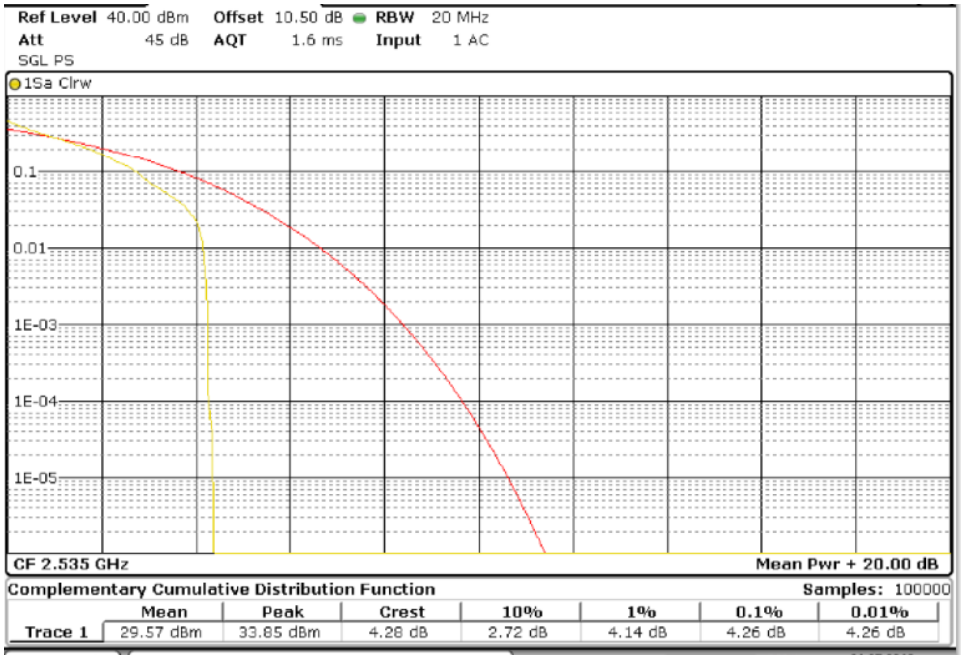


TEST RESULTS (Cont):	

Bandwidth = 20 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

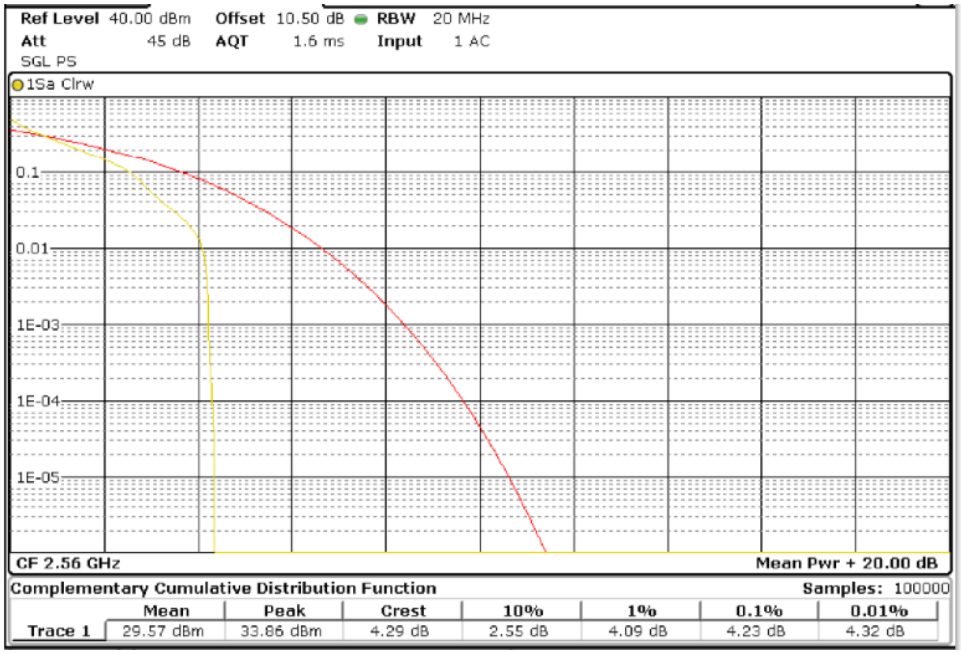


Middle channel

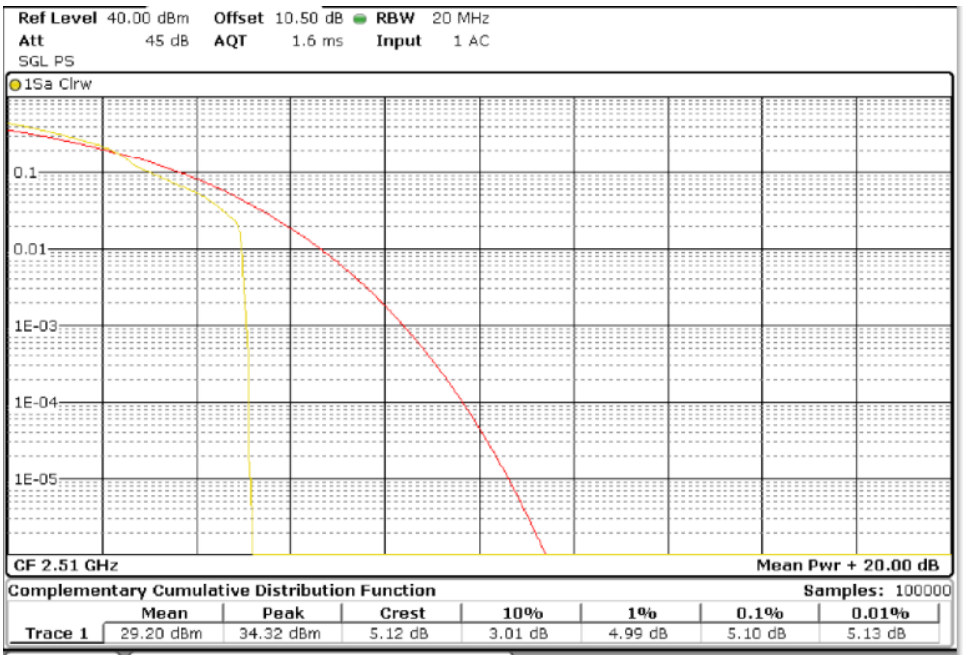


TEST RESULTS (Cont):	

Highest channel

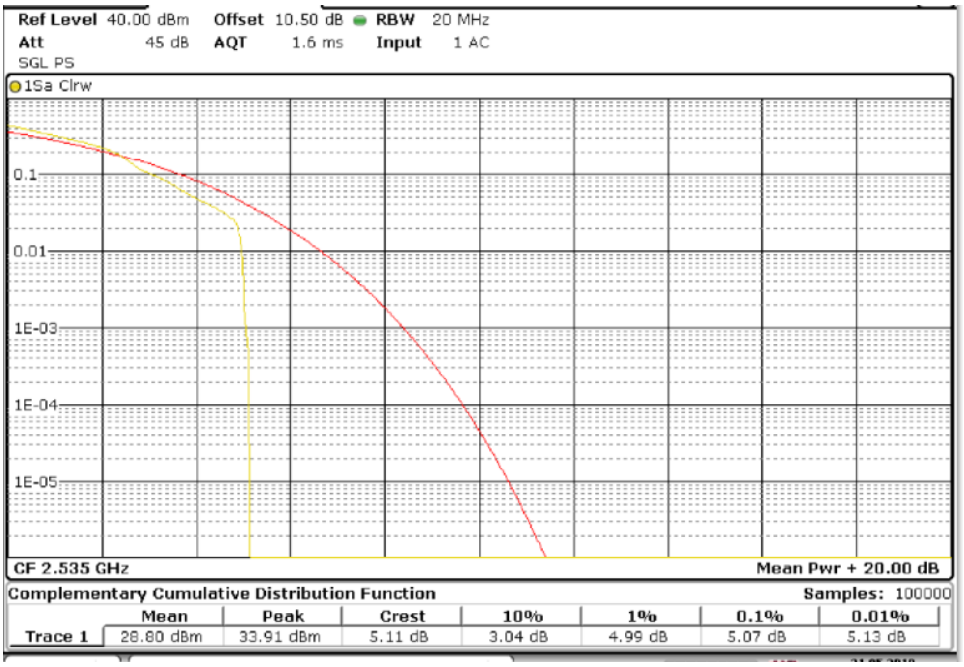


Bandwidth = 20 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

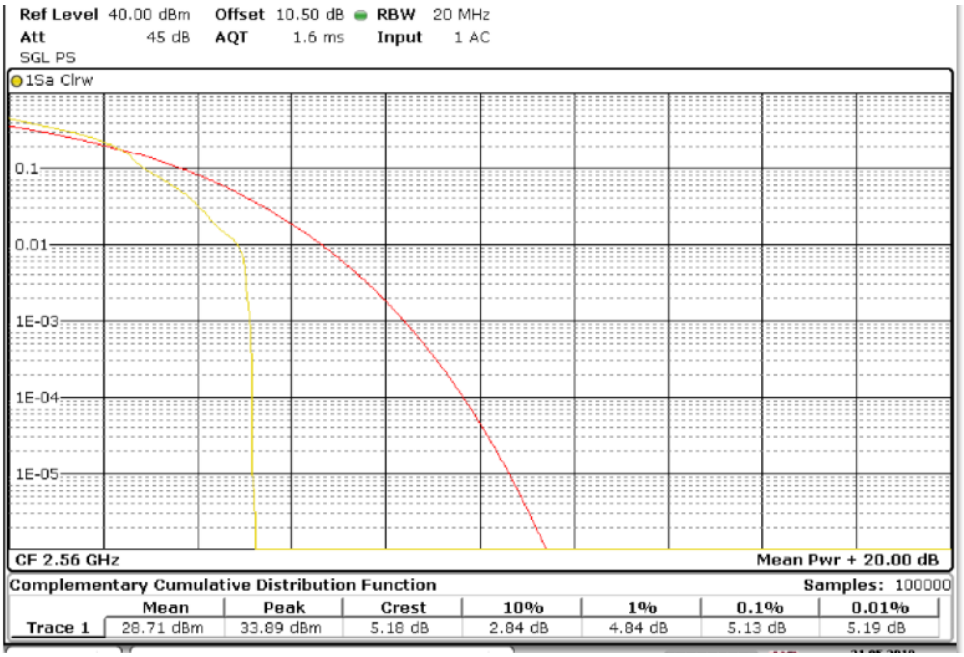


TEST RESULTS (Cont):	

Middle channel



Highest channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (Band 12)
TEST RESULTS:	PASS

LTE QPSK AND 16QAM MODULATION. Bandwidth = 1.4 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.57	2.0	24.57	5.19
Middle	22.58	2.0	24.58	5.07
Highest	22.52	2.0	24.52	5.04

LTE QPSK AND 16QAM MODULATION. Bandwidth = 3 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.61	2.0	24.61	5.04
Middle	22.63	2.0	24.63	5.10
Highest	22.60	2.0	24.60	5.01

LTE QPSK AND 16QAM MODULATION. Bandwidth = 5 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.67	2.0	24.67	5.04
Middle	22.63	2.0	24.63	5.01
Highest	22.56	2.0	24.56	5.01

LTE QPSK AND 16QAM MODULATION. Bandwidth = 10 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.61	2.0	24.61	5.36
Middle	22.62	2.0	24.62	5.10
Highest	22.66	2.0	24.66	5.01

TEST RESULTS (Cont):

Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
1.4	Lowest (23017 (699.7 MHz))	QPSK	1	0	22.57	4.32
			1	5	22.5	
			3	0	22.56	
			3	2	22.57	
			6	0	21.54	
		16-QAM	1	0	21.84	5.19
			1	5	21.82	
			3	0	21.63	
			3	2	21.76	
			6	0	20.63	
	Middle (23095 (707.5 MHz))	QPSK	1	0	22.54	4.29
			1	5	22.51	
			3	0	22.55	
			3	2	22.58	
			6	0	21.58	
		16-QAM	1	0	21.75	5.07
			1	5	21.72	
			3	0	21.73	
			3	2	21.7	
			6	0	20.66	
	Highest (23173 (715.3 MHz))	QPSK	1	0	22.5	4.17
			1	5	22.49	
			3	0	22.47	
			3	2	22.52	
			6	0	21.5	
		16-QAM	1	0	21.74	5.04
			1	5	21.68	
			3	0	21.55	
			3	2	21.59	
			6	0	20.56	

TEST RESULTS (Cont):

Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
3	Lowest (23025 (700.5 MHz))	QPSK	1	0	22.6	4.17
			1	14	22.61	
			8	0	21.62	
			8	7	21.63	
			15	0	21.61	
		16-QAM	1	0	21.87	5.04
			1	14	21.76	
			8	0	20.67	
			8	7	20.65	
			15	0	20.63	
	Middle (23095 (707.5 MHz))	QPSK	1	0	22.63	4.23
			1	14	22.59	
			8	0	21.67	
			8	7	21.63	
			15	0	21.67	
		16-QAM	1	0	21.86	5.10
			1	14	21.76	
			8	0	20.7	
			8	7	20.7	
			15	0	20.68	
	Highest (23165 (714.5 MHz))	QPSK	1	0	22.6	4.14
			1	14	22.6	
			8	0	21.57	
			8	7	21.56	
			15	0	21.55	
		16-QAM	1	0	21.79	5.01
			1	14	21.79	
			8	0	20.65	
			8	7	20.66	
			15	0	20.6	

TEST RESULTS (Cont):

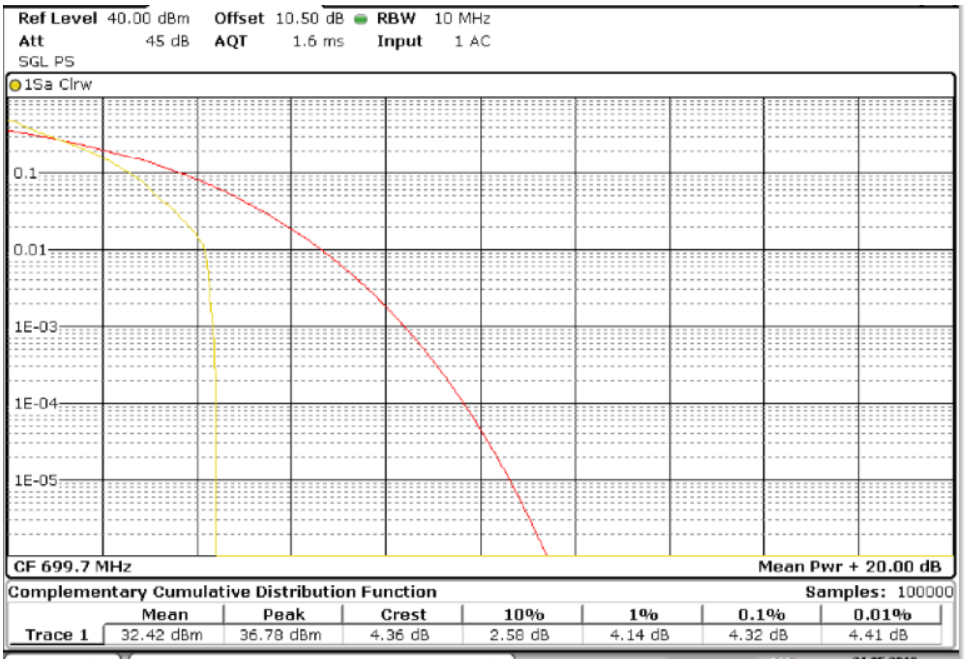
Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
5	Lowest (23035 (701.5 MHz))	QPSK	1	0	22.67	4.17
			1	12	22.6	
			1	24	22.67	
			12	0	21.62	
			12	11	21.58	
			25	0	21.63	
		16-QAM	1	0	21.79	5.04
			1	12	21.72	
			1	24	21.92	
			12	0	20.66	
			12	11	20.64	
			25	0	20.62	
	Middle (23095 (707.5 MHz))	QPSK	1	0	22.62	4.20
			1	12	22.63	
			1	24	22.59	
			12	0	21.67	
			12	11	21.64	
			25	0	21.67	
		16-QAM	1	0	21.64	5.01
			1	12	21.75	
			1	24	21.82	
			12	0	20.72	
			12	11	20.71	
			25	0	20.67	
	Highest (23155 (713.5 MHz))	QPSK	1	0	22.56	4.09
			1	12	22.51	
			1	24	22.5	
			12	0	21.61	
			12	11	21.59	
			25	0	21.58	
		16-QAM	1	0	21.88	5.01
			1	12	21.74	
			1	24	21.75	
			12	0	20.68	
			12	11	20.61	
			25	0	20.6	

TEST RESULTS (Cont):	

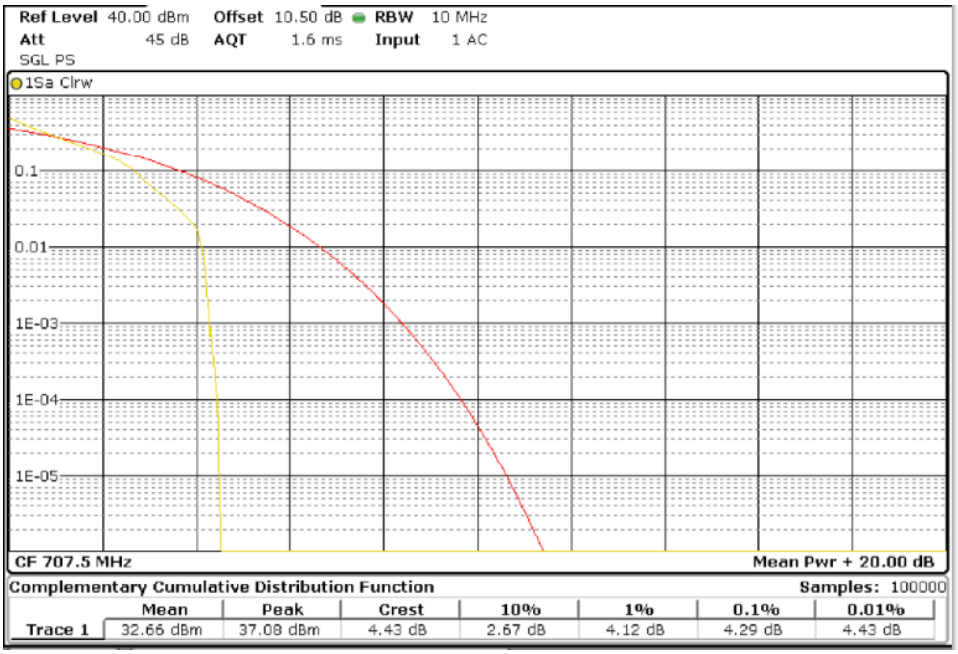
BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
10	Lowest (23060 (704 MHz))	QPSK	1	0	22.6	4.14
			1	24	22.61	
			1	49	22.59	
			25	0	21.6	
			25	24	21.67	
			50	0	21.73	
		16-QAM	1	0	21.8	5.36
			1	24	21.77	
			1	49	21.77	
			25	0	20.69	
			25	24	20.69	
			50	0	20.73	
	Middle (23095 (707.5 MHz))	QPSK	1	0	22.59	4.17
			1	24	22.62	
			1	49	22.6	
			25	0	21.67	
			25	24	21.67	
			50	0	21.68	
		16-QAM	1	0	21.81	5.10
			1	24	21.79	
			1	49	21.78	
			25	0	20.72	
			25	24	20.68	
			50	0	20.7	
	Highest (23130 (711 MHz))	QPSK	1	0	22.66	4.12
			1	24	22.6	
			1	49	22.53	
			25	0	21.65	
			25	24	21.61	
			50	0	21.65	
		16-QAM	1	0	21.81	5.01
			1	24	21.87	
			1	49	21.68	
			25	0	20.68	
			25	24	20.62	
			50	0	20.64	

TEST RESULTS (Cont):	

PAPR
Bandwidth = 1.4 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

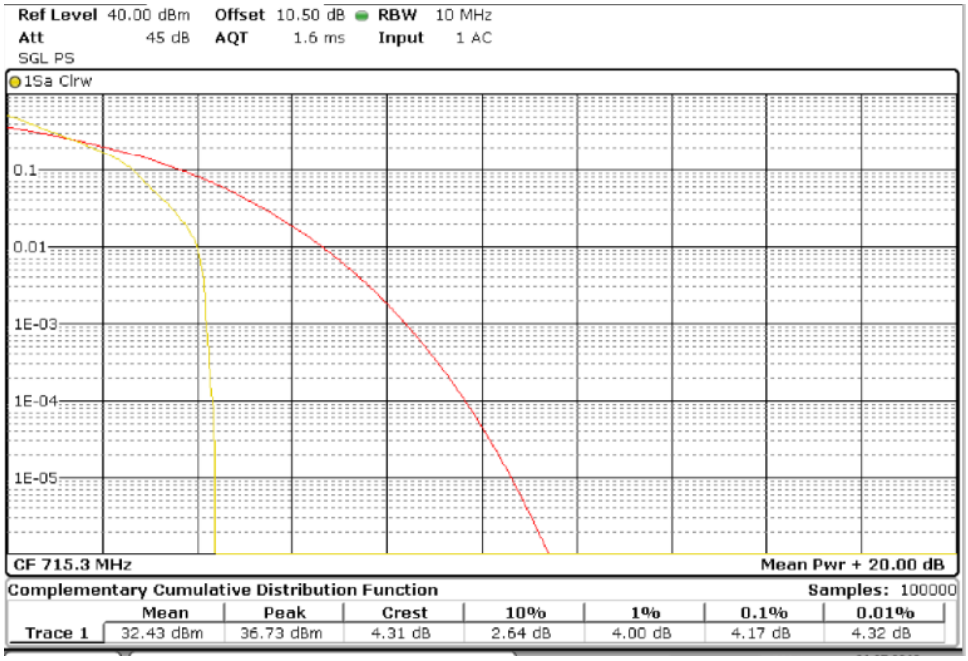


Middle channel

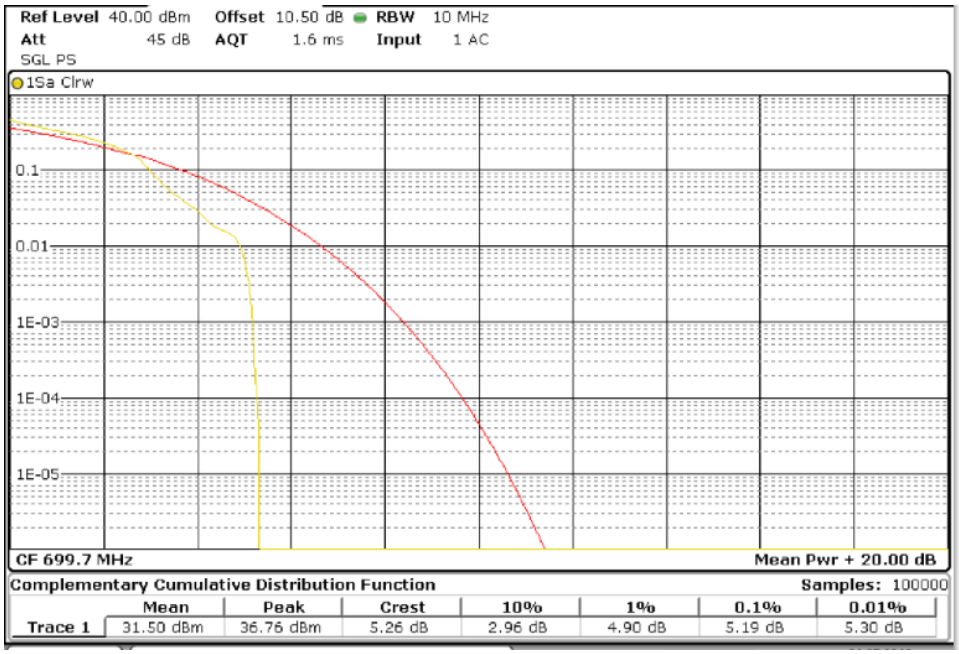


TEST RESULTS (Cont):	

Highest channel

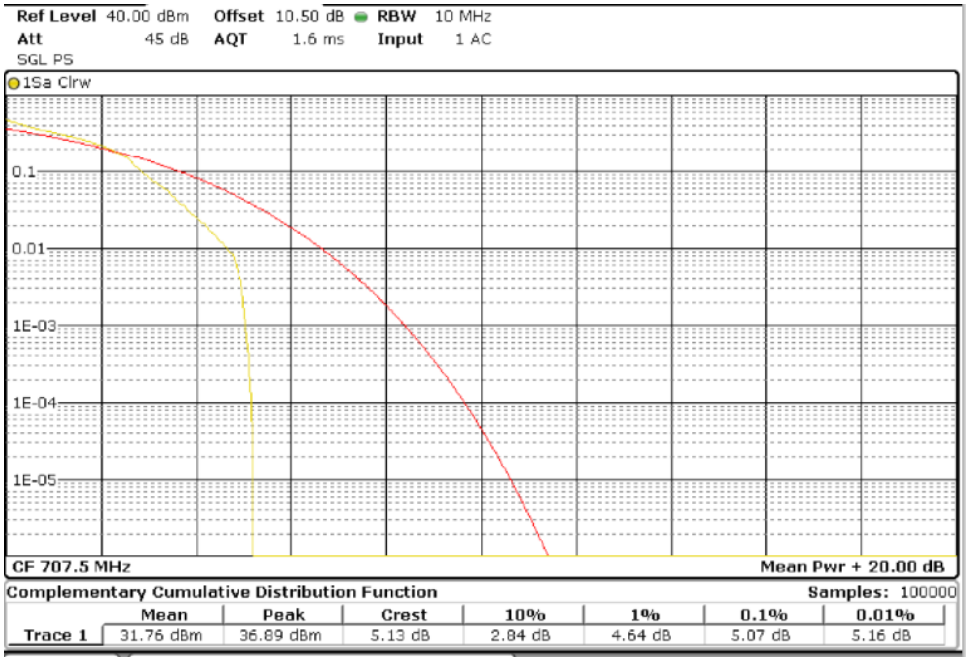


PAPR
Bandwidth = 1.4 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

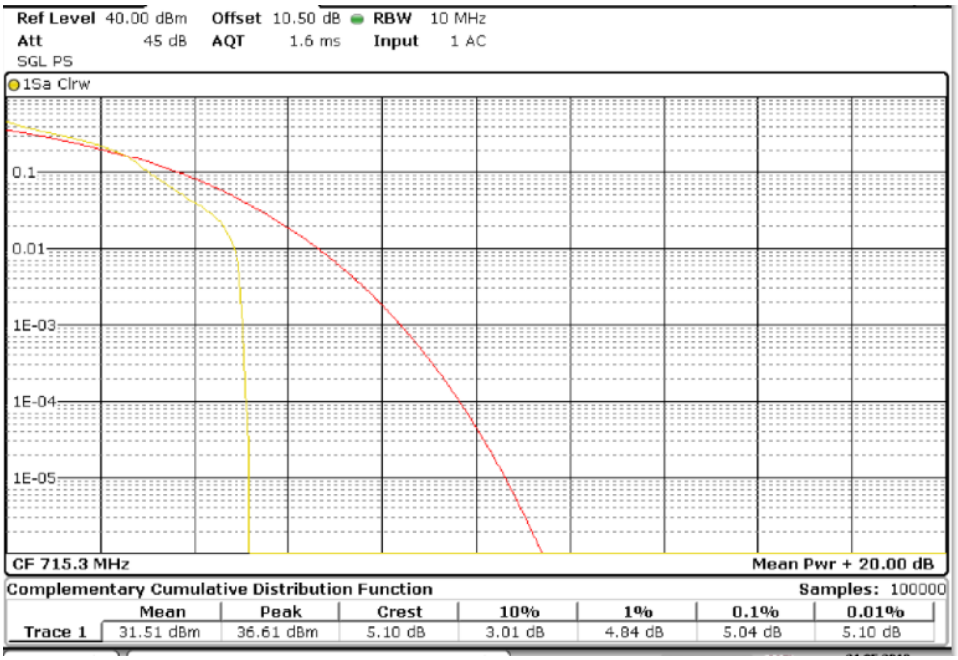


TEST RESULTS (Cont):	

Middle channel

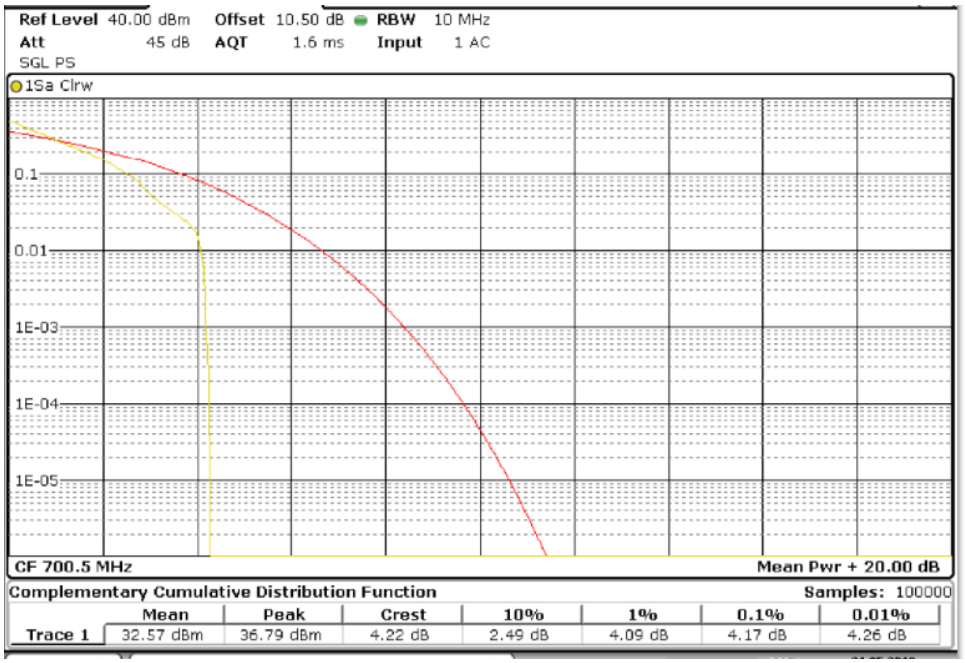


Highest channel

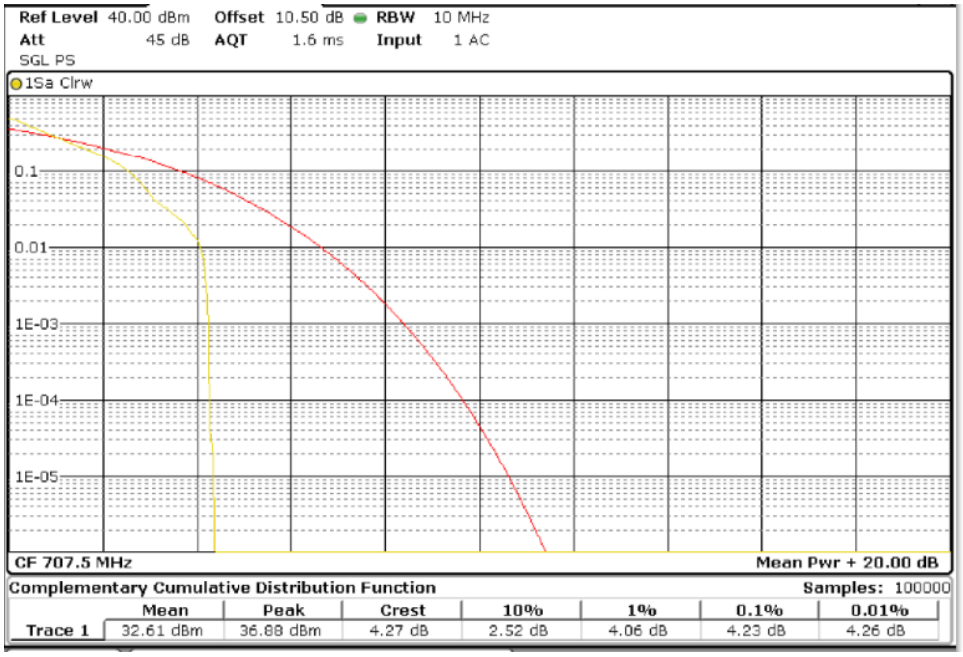


TEST RESULTS (Cont):	

PAPR
Bandwidth = 3 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

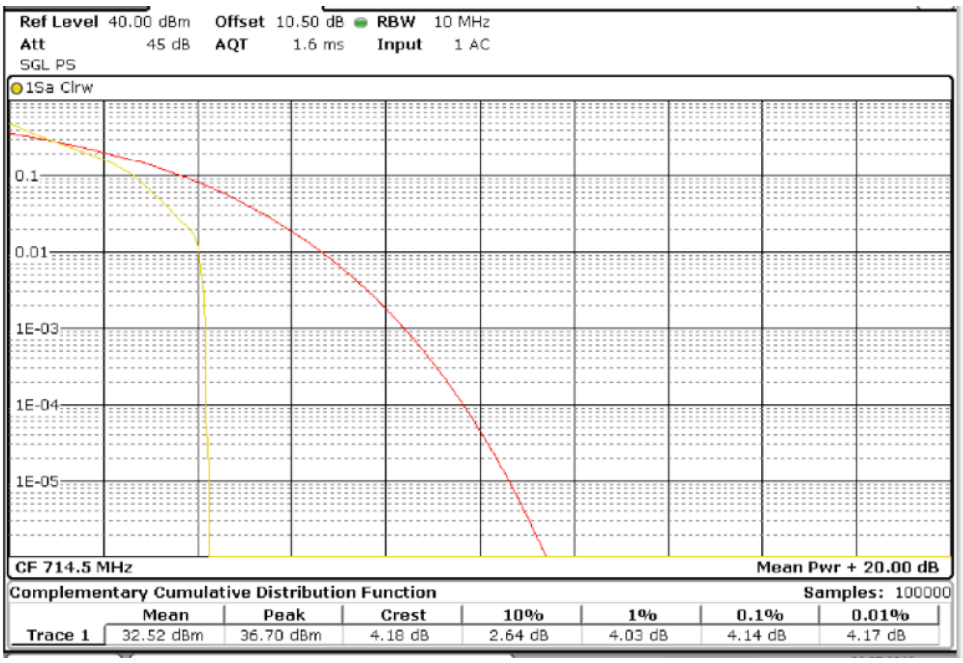


Middle channel

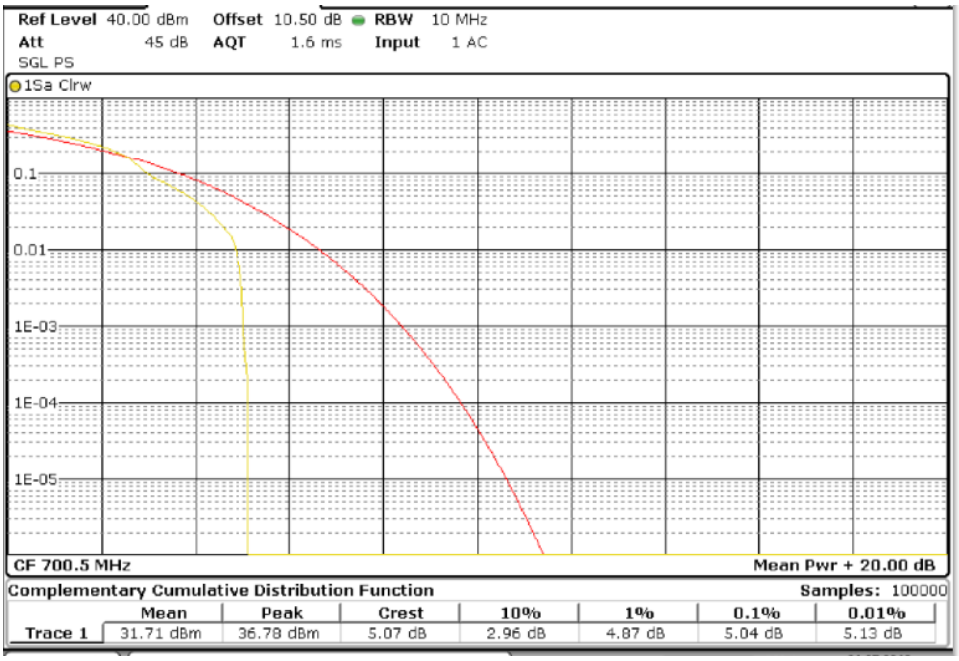


TEST RESULTS (Cont):	

Highest channel

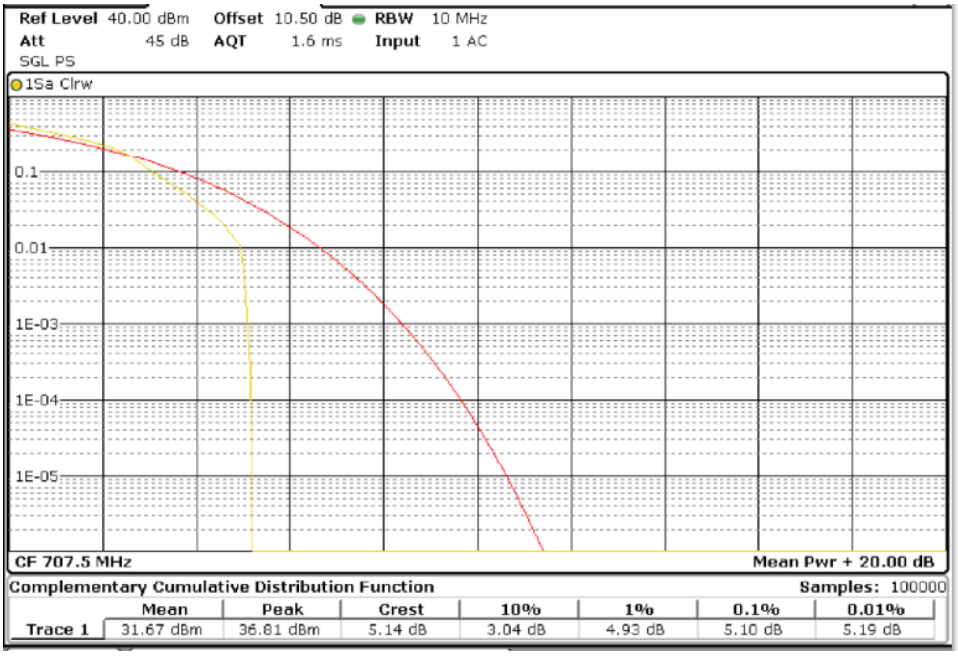


PAPR
Bandwidth = 3 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

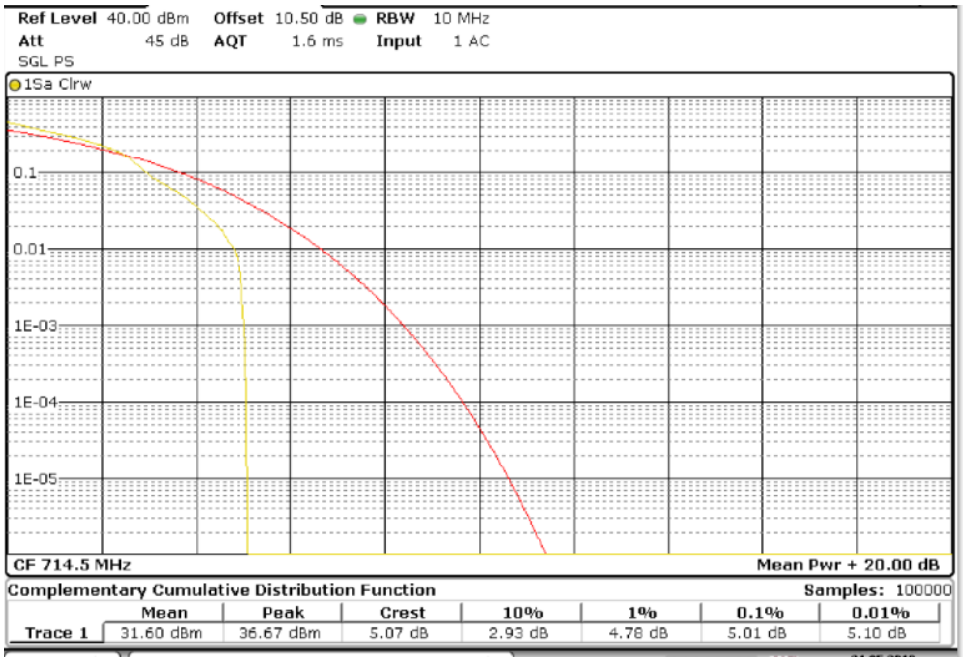


TEST RESULTS (Cont):	

Middle channel

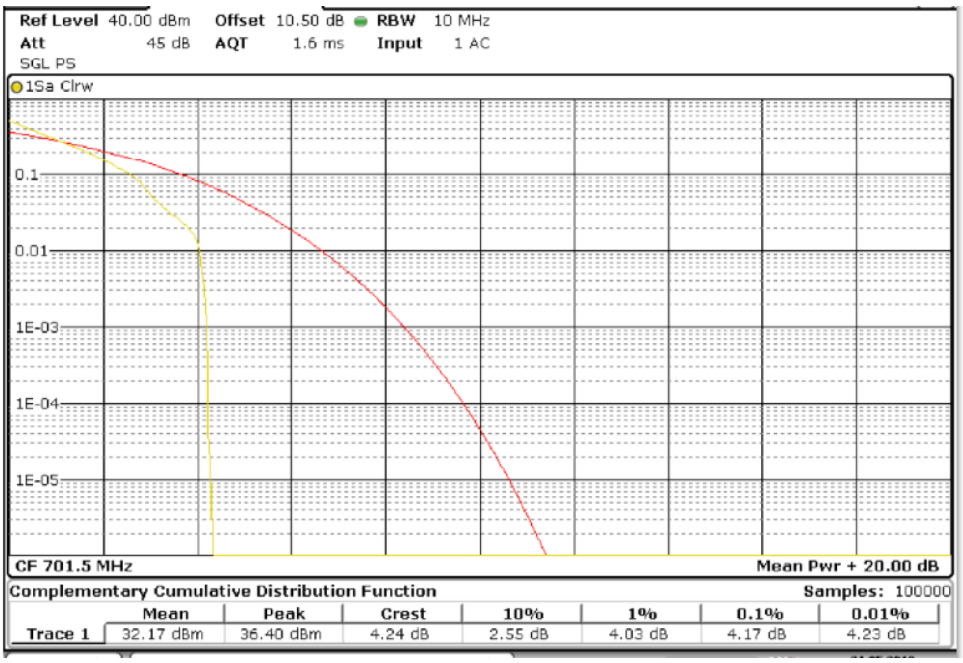


Highest channel

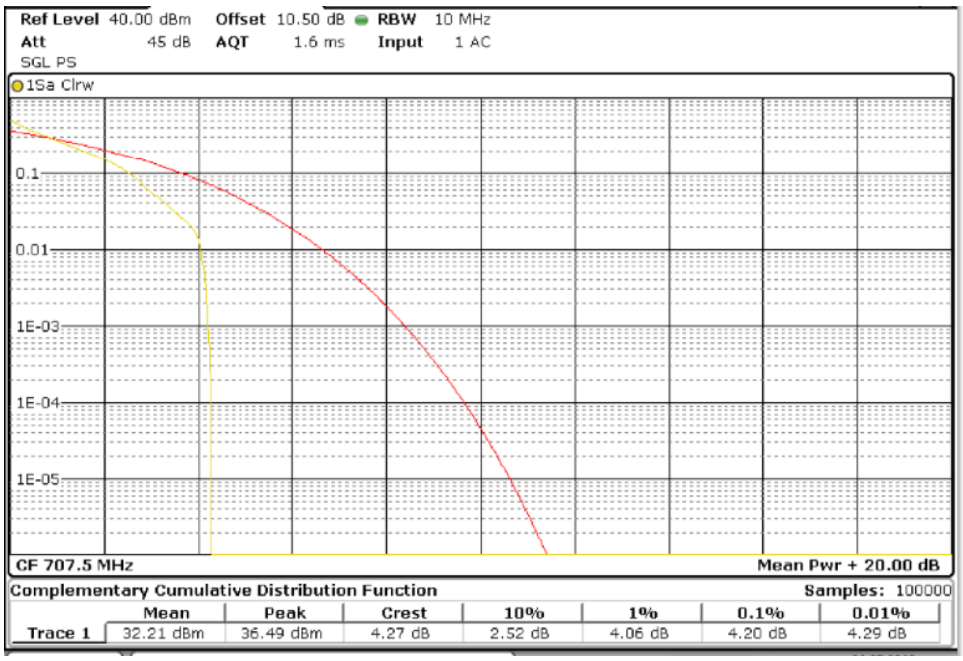


TEST RESULTS (Cont):	

PAPR
Bandwidth = 5 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

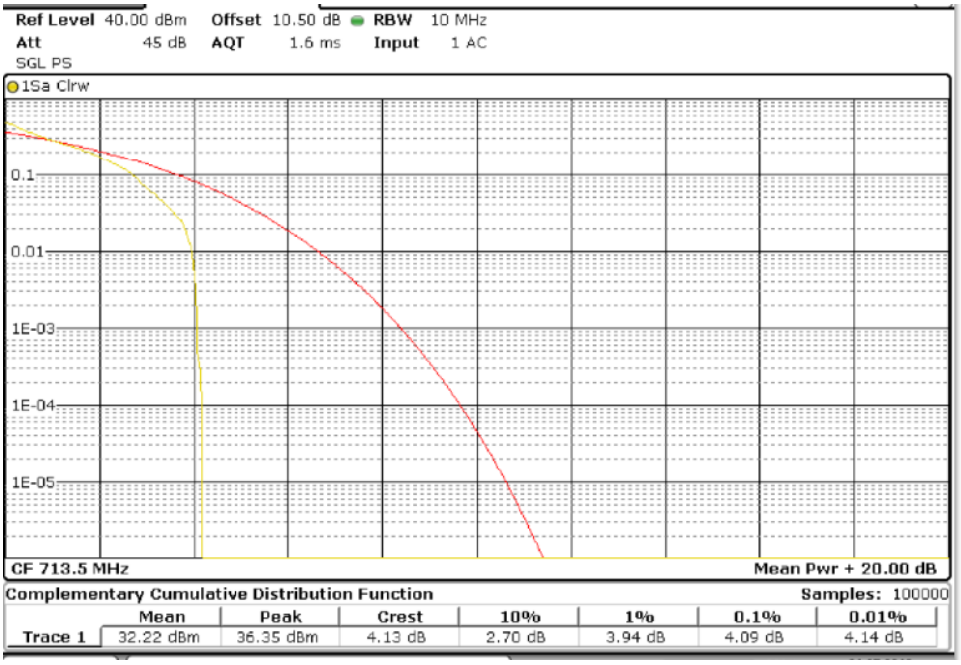


Middle channel

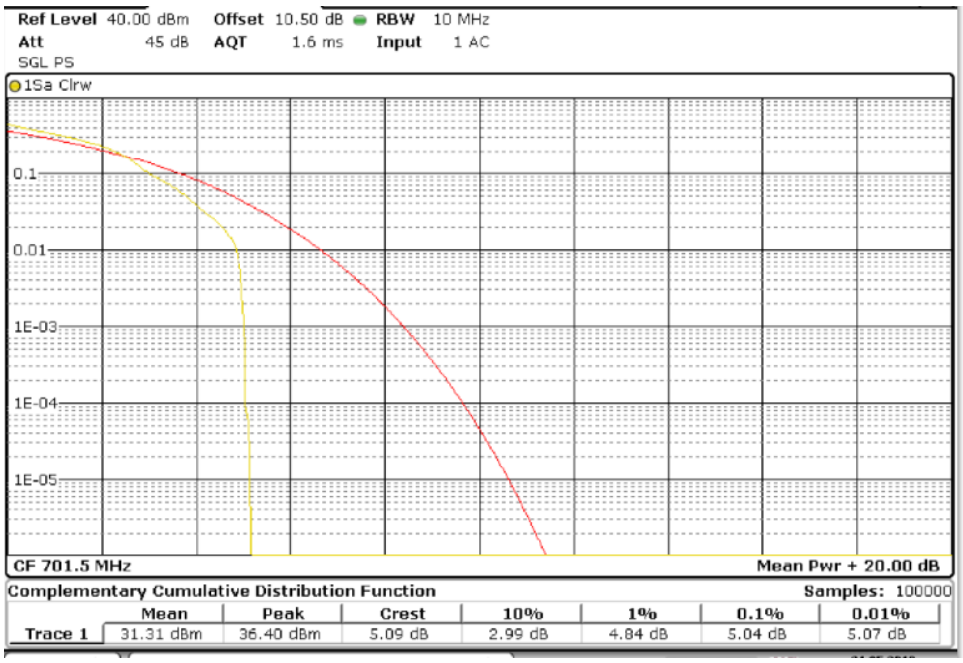


TEST RESULTS (Cont):	

Highest channel

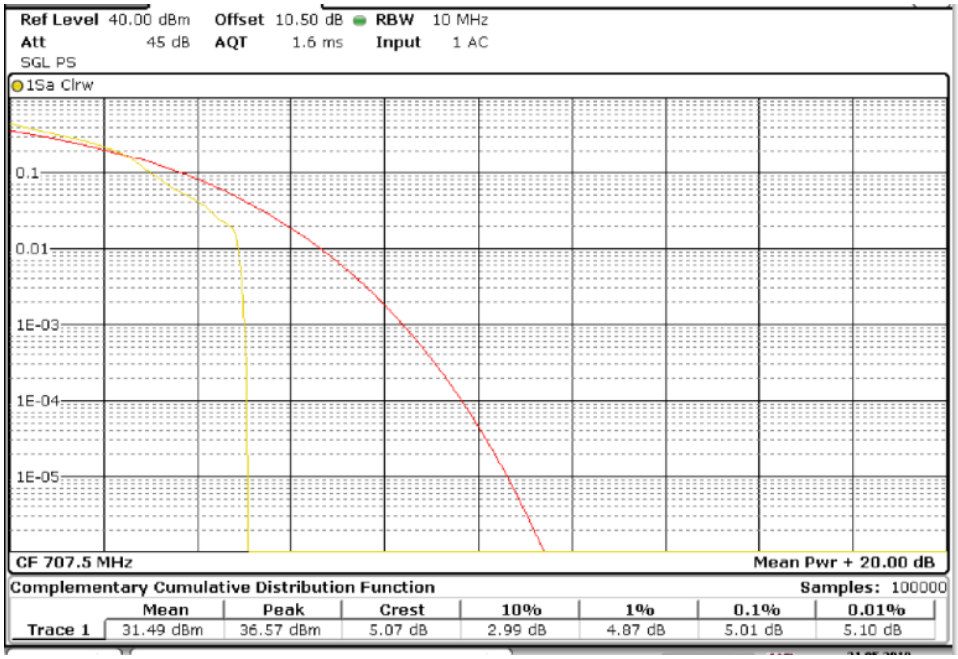


Bandwidth = 5 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

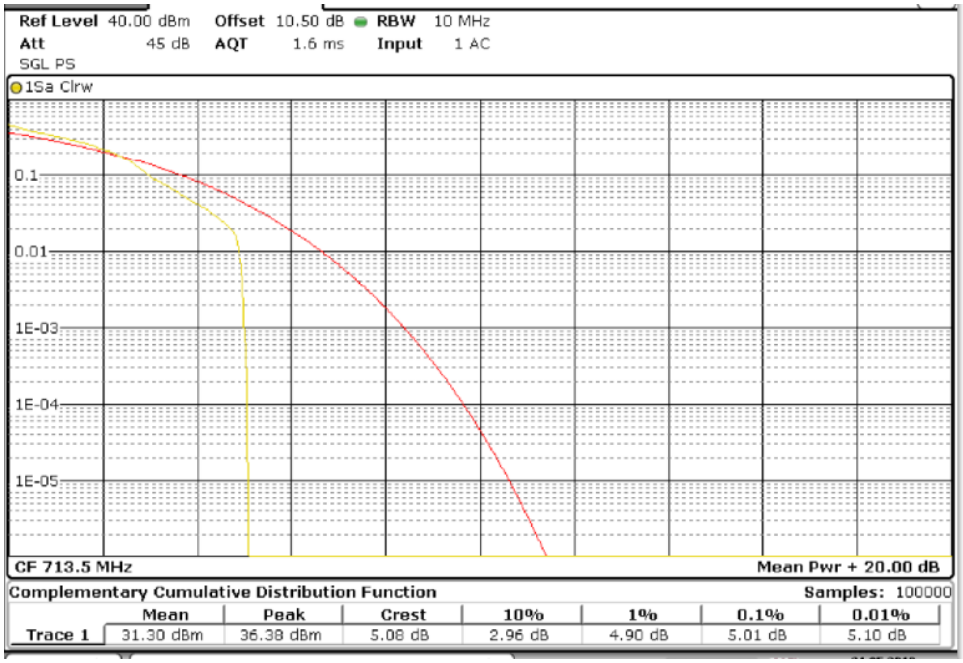


TEST RESULTS (Cont):	

Middle channel

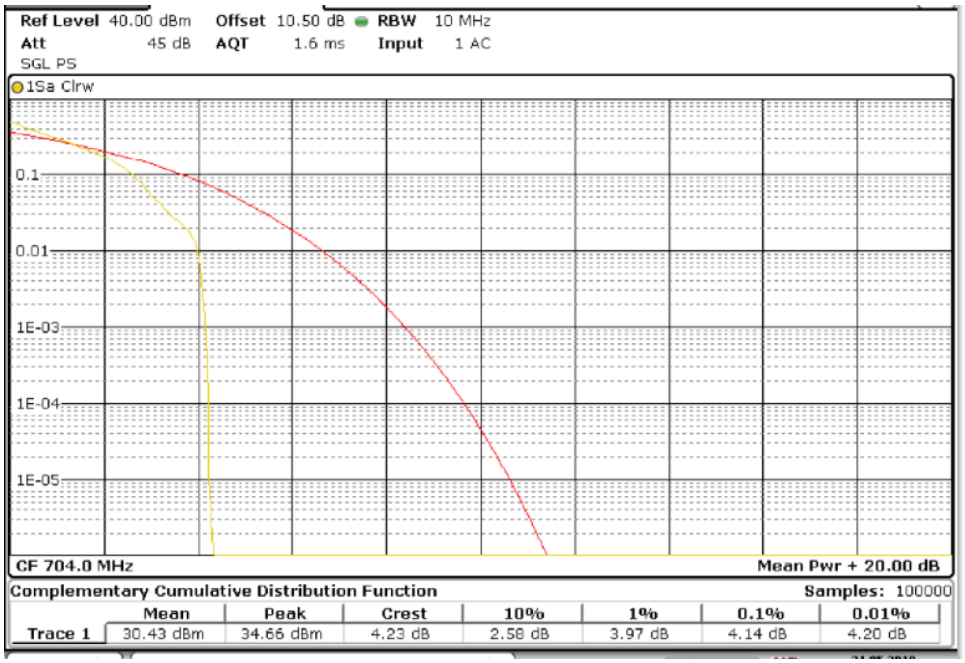


Highest channel

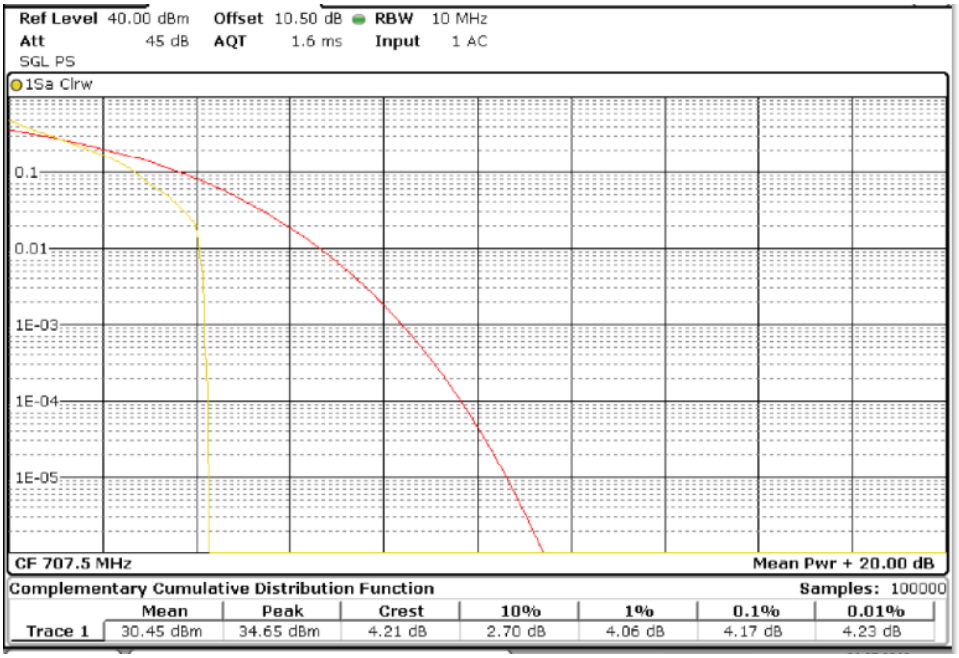


TEST RESULTS (Cont):	

Bandwidth = 10 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

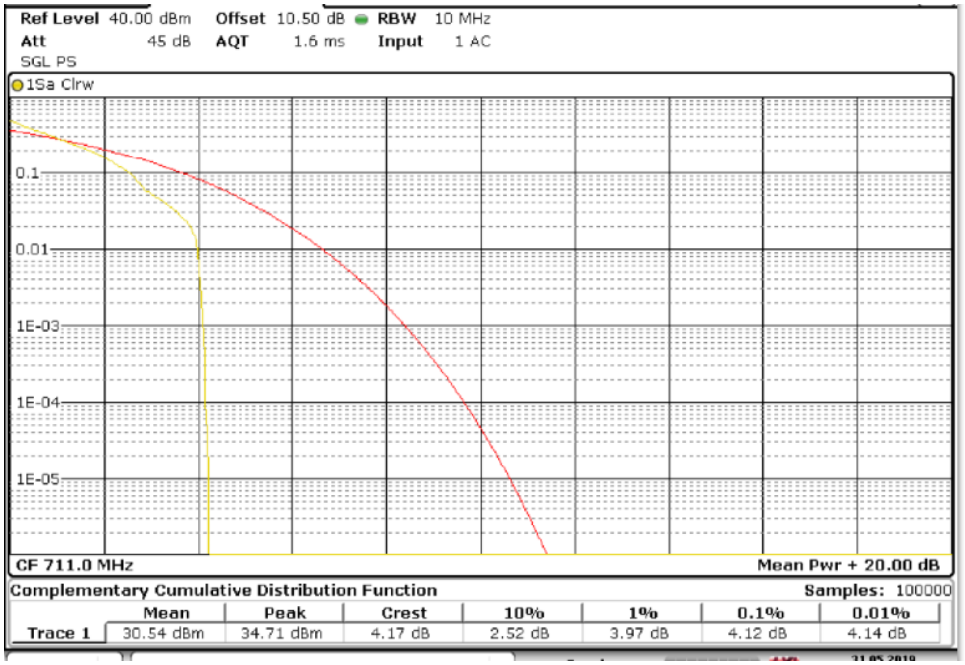


Middle channel

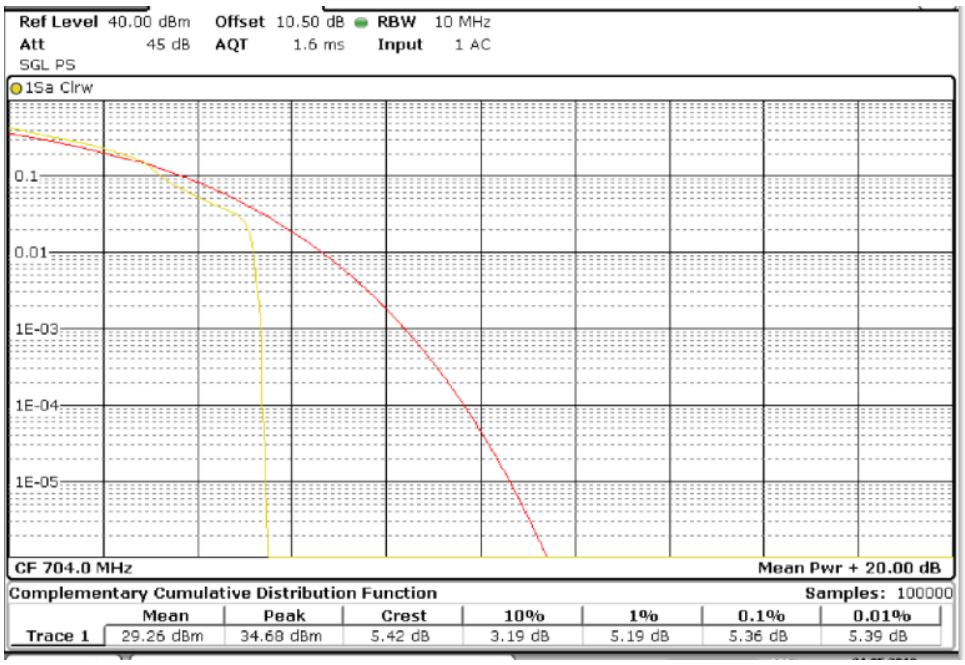


TEST RESULTS (Cont):	

Highest channel

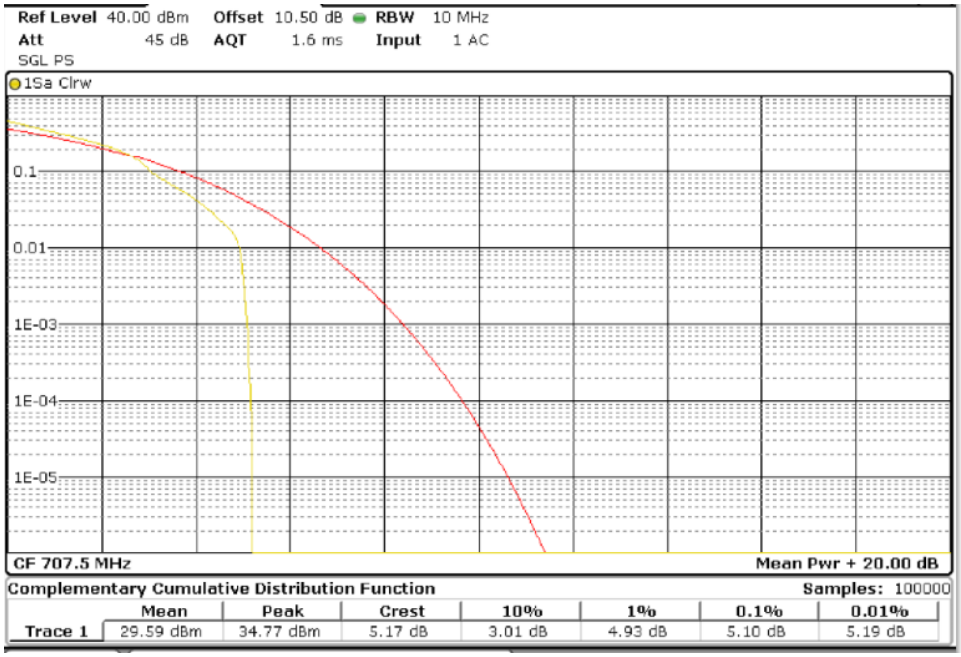


Bandwidth = 10 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

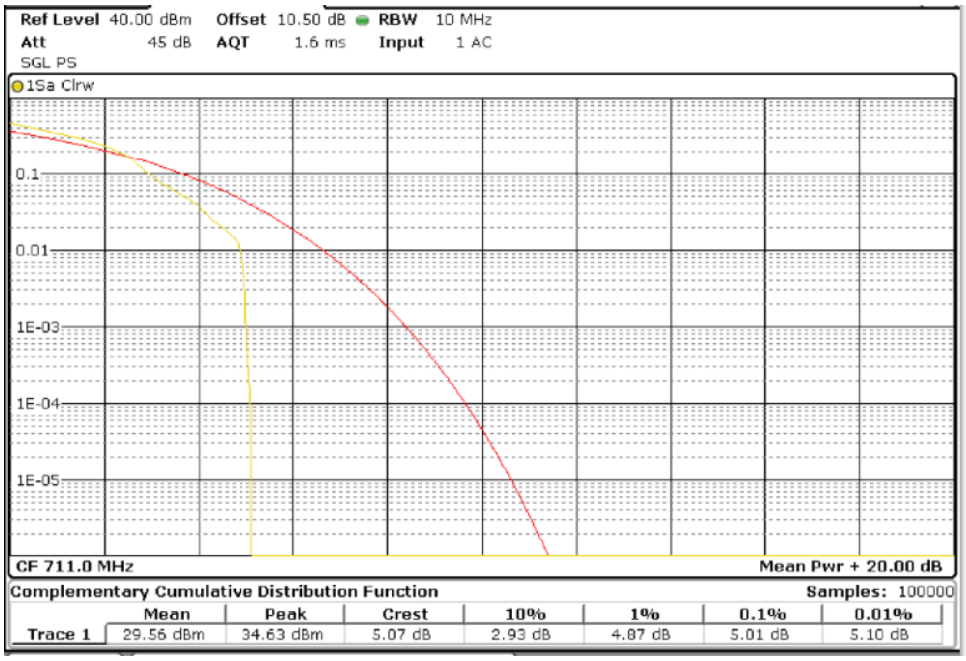


TEST RESULTS (Cont):	

Middle channel



Highest channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (Band 13)
TEST RESULTS:	PASS

LTE QPSK AND 16QAM MODULATION. Bandwidth = 5 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.54	2.0	24.54	4.32
Middle	22.63	2.0	24.63	5.07
Highest	22.58	2.0	24.58	4.75

LTE QPSK AND 16QAM MODULATION. Bandwidth = 10 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Middle	22.58	2.0	24.58	4.35

TEST RESULTS (Cont):

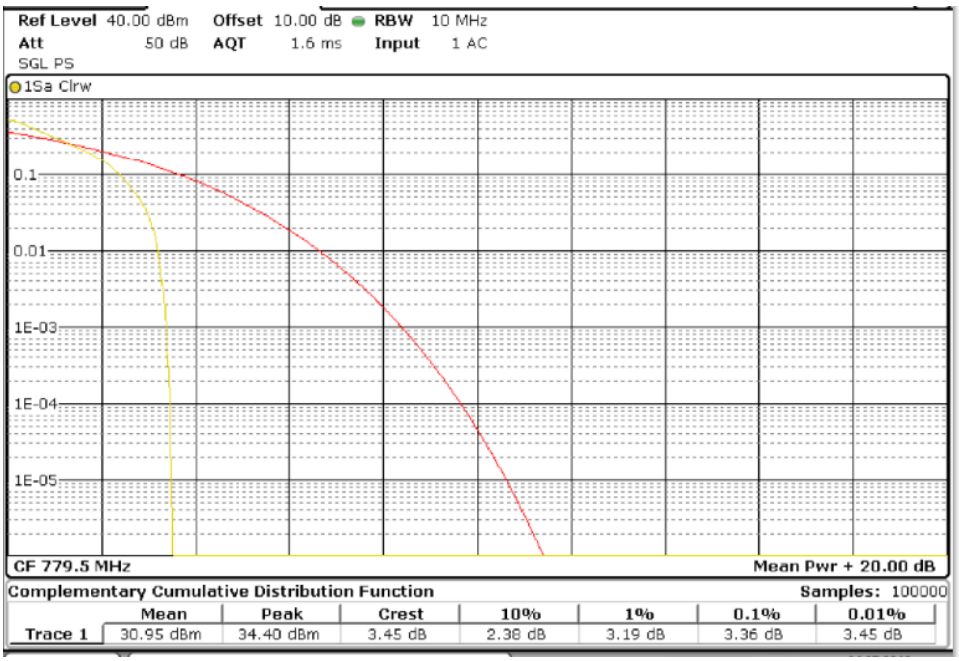
Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
5	Lowest (23205 (779.5 MHz))	QPSK	1	0	22.5	3.36
			1	12	22.51	
			1	24	22.54	
			12	0	21.54	
			12	11	21.64	
			25	0	21.55	
		16-QAM	1	0	21.77	4.32
			1	12	21.76	
			1	24	21.75	
			12	0	20.62	
			12	11	20.67	
			25	0	20.57	
	Middle (23230 (782 MHz))	QPSK	1	0	22.63	4.14
			1	12	22.61	
			1	24	22.61	
			12	0	21.65	
			12	11	21.63	
			25	0	21.66	
		16-QAM	1	0	21.78	5.07
			1	12	21.81	
			1	24	21.75	
			12	0	20.72	
			12	11	20.71	
			25	0	20.71	
	Highest (23255 (784.5 MHz))	QPSK	1	0	22.58	3.80
			1	12	22.58	
			1	24	22.56	
			12	0	21.65	
			12	11	21.61	
			25	0	21.64	
		16-QAM	1	0	21.76	4.75
			1	12	21.64	
			1	24	21.74	
			12	0	20.68	
			12	11	20.68	
			25	0	20.67	

TEST RESULTS (Cont):	

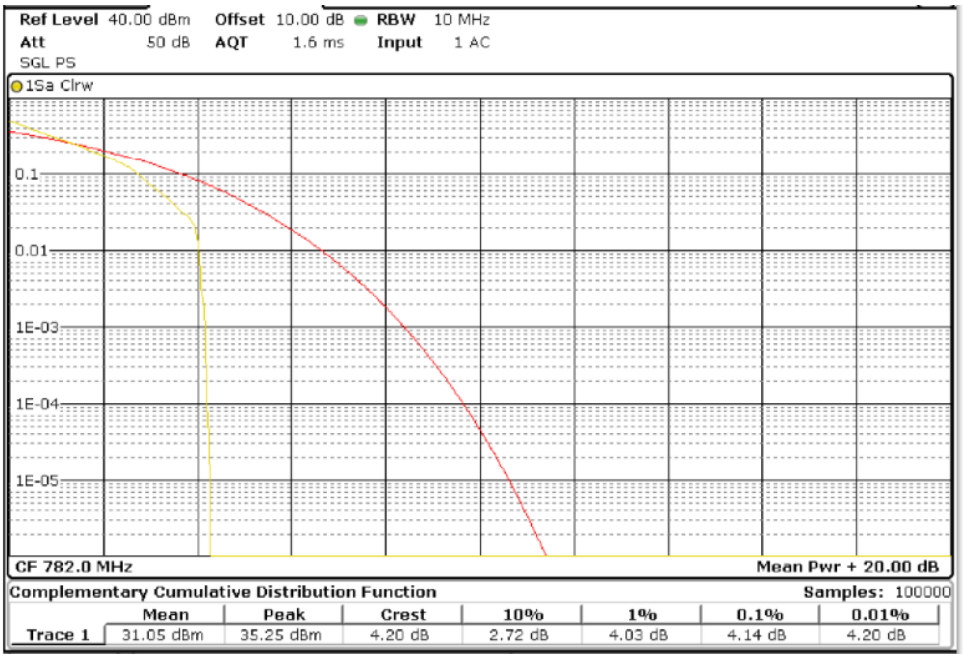
BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
10	Middle (23230 (782 MHz))	QPSK	1	0	22.53	3.51
			1	24	22.58	
			1	49	22.53	
			25	0	21.72	
			25	24	21.71	
			50	0	21.68	
		16-QAM	1	0	21.72	4.35
			1	24	21.71	
			1	49	21.71	
			25	0	20.71	
			25	24	20.68	
			50	0	20.67	

TEST RESULTS (Cont):	

PAPR
Bandwidth = 5 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

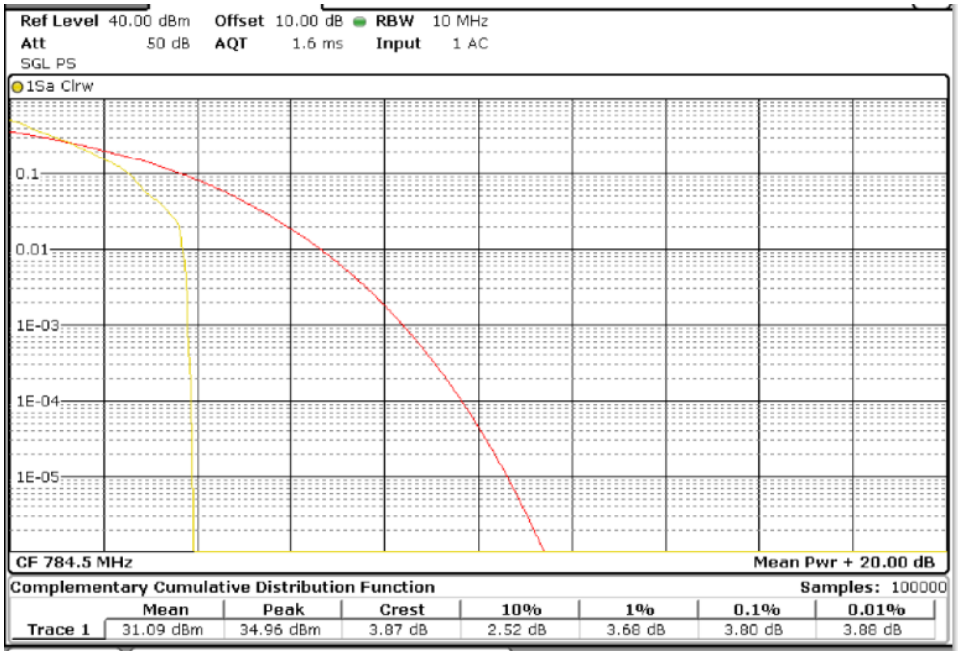


Middle channel

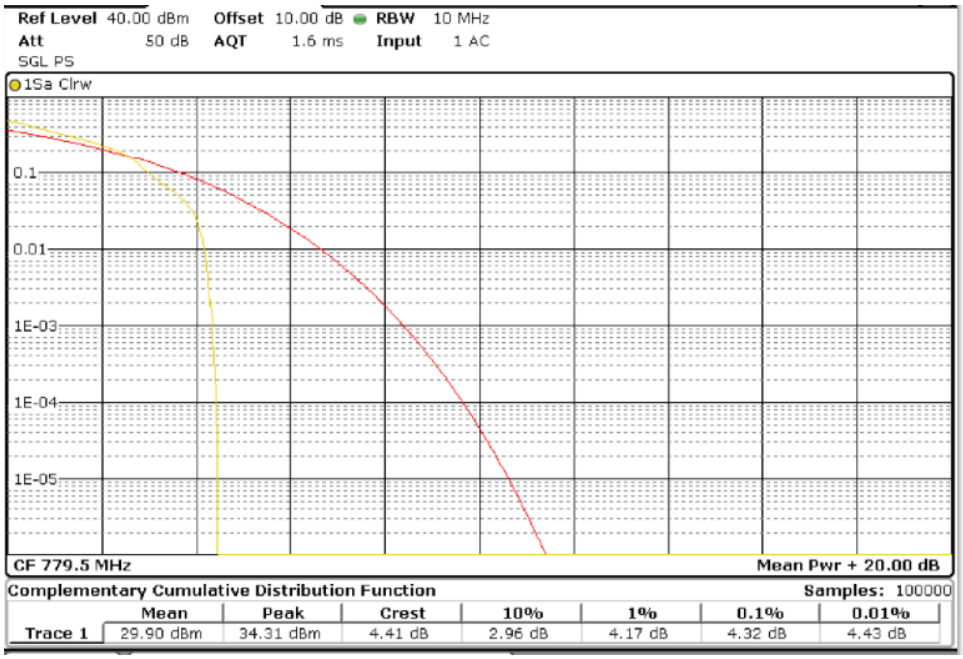


TEST RESULTS (Cont):	

Highest channel

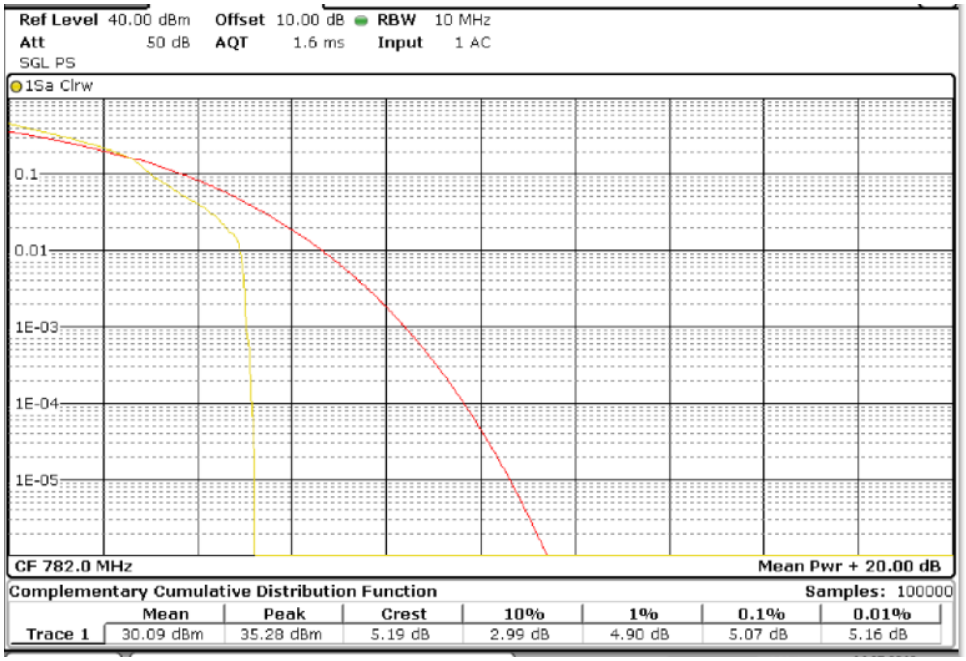


Bandwidth = 5 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

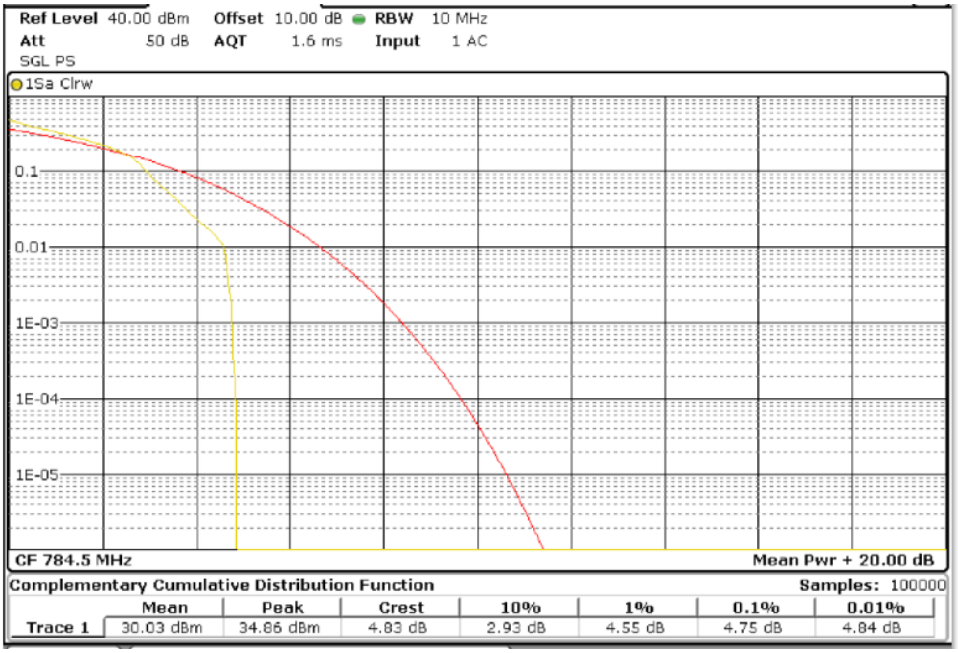


TEST RESULTS (Cont):	

Middle channel

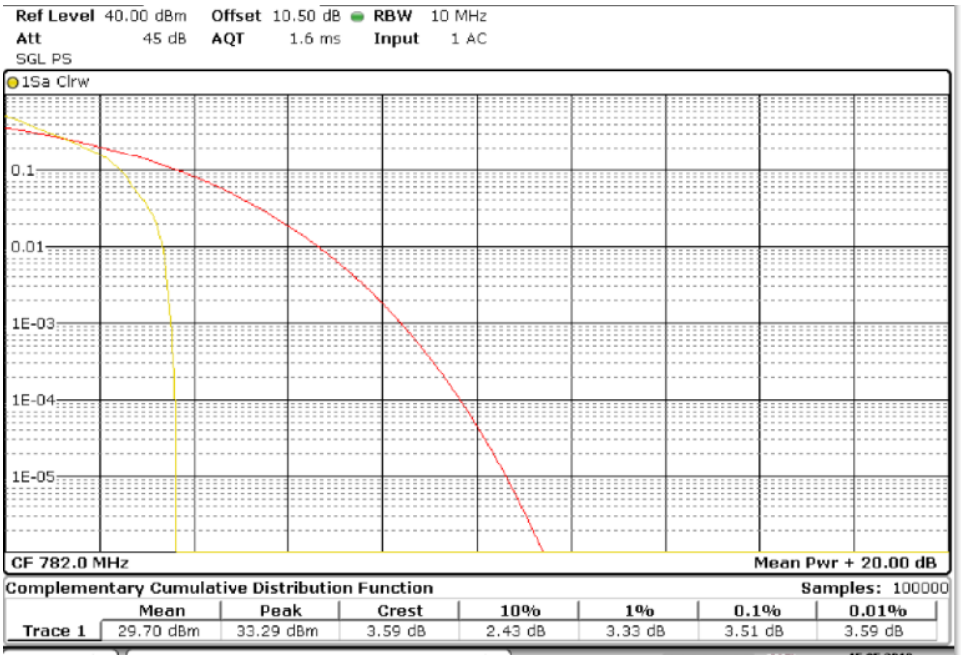


Highest channel

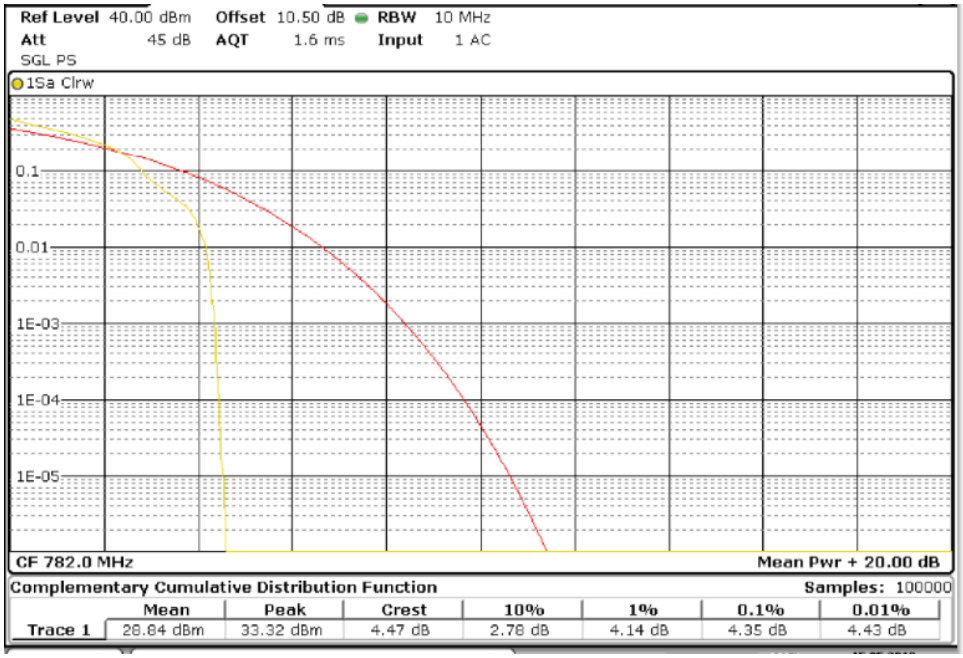


TEST RESULTS (Cont):	

Bandwidth = 10 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.



Bandwidth = 10 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (Band 66)
TEST RESULTS:	PASS

LTE QPSK AND 16QAM MODULATION. Bandwidth = 1.4 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.36	2.0	24.36	5.10
Middle	22.28	2.0	24.28	5.33
Highest	22.29	2.0	24.29	5.07

LTE QPSK AND 16QAM MODULATION. Bandwidth = 3 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.30	2.0	24.30	5.01
Middle	22.34	2.0	24.34	5.22
Highest	22.29	2.0	24.29	5.04

LTE QPSK AND 16QAM MODULATION. Bandwidth = 5 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.43	2.0	24.43	5.01
Middle	22.37	2.0	24.37	5.19
Highest	22.30	2.0	24.30	4.81

LTE QPSK AND 16QAM MODULATION. Bandwidth = 10 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.38	2.0	24.38	5.01
Middle	22.41	2.0	24.41	5.13
Highest	22.38	2.0	24.38	4.70

LTE QPSK AND 16QAM MODULATION. Bandwidth = 15 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.46	2.0	24.46	5.01
Middle	22.54	2.0	24.54	5.04
Highest	22.36	2.0	24.36	4.46

LTE QPSK AND 16QAM MODULATION. Bandwidth = 20 MHz

Channel	Average power at antenna port (dBm)	Maximum declared antenna gain (dBi)	Maximum E.I.R.P. average power (dBm)	PAPR (dB)
Lowest	22.50	2.0	24.50	4.90
Middle	22.51	2.0	24.51	5.22
Highest	22.33	2.0	24.33	4.84
Measurement uncertainty (dB)			<±0.95	

TEST RESULTS (Cont):

Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
1.4	Lowest (131979 (1710.7 MHz))	QPSK	1	0	22.3	4.29
			1	5	22.28	
			3	0	22.3	
			3	2	22.36	
			6	0	21.28	
		16-QAM	1	0	21.64	5.10
			1	5	21.68	
			3	0	21.41	
			3	2	21.5	
			6	0	20.32	
	Middle (132422 (1755 MHz))	QPSK	1	0	22.27	4.52
			1	5	22.27	
			3	0	22.27	
			3	2	22.28	
			6	0	21.3	
		16-QAM	1	0	21.46	5.33
			1	5	21.52	
			3	0	21.4	
			3	2	21.42	
			6	0	20.33	
	Highest (132665 (1779.3 MHz))	QPSK	1	0	22.27	4.12
			1	5	22.27	
			3	0	22.26	
			3	2	22.29	
			6	0	21.24	
		16-QAM	1	0	21.39	5.07
			1	5	21.38	
			3	0	21.2	
			3	2	21.26	
			6	0	20.26	

TEST RESULTS (Cont):

Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
3	Lowest (131987 (1711.5 MHz))	QPSK	1	0	22.3	4.23
			1	14	22.3	
			8	0	21.32	
			8	7	21.32	
			15	0	21.37	
		16-QAM	1	0	21.46	5.01
			1	14	21.49	
			8	0	20.38	
			8	7	20.43	
			15	0	20.38	
	Middle (132422 (1755 MHz))	QPSK	1	0	22.33	4.43
			1	14	22.34	
			8	0	21.34	
			8	7	21.33	
			15	0	21.33	
		16-QAM	1	0	21.52	5.22
			1	14	21.53	
			8	0	20.39	
			8	7	20.45	
			15	0	20.35	
	Highest (132657 (1778.5 MHz))	QPSK	1	0	22.25	4.12
			1	14	22.28	
			8	0	21.24	
			8	7	21.22	
			15	0	21.22	
		16-QAM	1	0	21.47	5.04
			1	14	21.38	
			8	0	20.33	
			8	7	20.3	
			15	0	20.28	

TEST RESULTS (Cont):

Bandwidth (MHz)	Channel Location Frequency (MHz) Channel Number	Modulation	Resource Block Size	Resource Block Offset	Average power at antenna port (dBm)	PAPR (dB)
5	Lowest (131997 (1712.5 MHz))	QPSK	1	0	22.43	4.12
			1	12	22.43	
			1	24	22.41	
			12	0	21.4	
			12	11	21.38	
			25	0	21.37	
		16-QAM	1	0	21.56	5.01
			1	12	21.56	
			1	24	21.6	
			12	0	20.43	
			12	11	20.4	
			25	0	20.38	
	Middle (132422 (1755 MHz))	QPSK	1	0	22.33	4.43
			1	12	22.35	
			1	24	22.37	
			12	0	21.38	
			12	11	21.36	
			25	0	21.36	
		16-QAM	1	0	21.55	5.19
			1	12	21.45	
			1	24	21.5	
			12	0	20.42	
			12	11	20.42	
			25	0	20.38	
	Highest (132647 (1777.5 MHz))	QPSK	1	0	22.3	4.09
			1	12	22.25	
			1	24	22.28	
			12	0	21.25	
			12	11	21.28	
			25	0	21.25	
		16-QAM	1	0	21.53	4.81
			1	12	21.41	
			1	24	21.56	
			12	0	20.29	
			12	11	20.32	
			25	0	20.3	

TEST RESULTS (Cont):

BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
10	Lowest (132022 (1715 MHz))	QPSK	1	0	22.36	4.14
			1	24	22.31	
			1	49	22.38	
			25	0	21.42	
			25	24	21.4	
			50	0	21.41	
		16-QAM	1	0	21.57	5.01
			1	24	21.53	
			1	49	21.55	
			25	0	20.45	
			25	24	20.44	
			50	0	20.42	
	Middle (132422 (1755 MHz))	QPSK	1	0	22.37	4.35
			1	24	22.33	
			1	49	22.41	
			25	0	21.4	
			25	24	21.4	
			50	0	21.37	
		16-QAM	1	0	21.51	5.13
			1	24	21.54	
			1	49	21.65	
			25	0	20.42	
			25	24	20.4	
			50	0	20.44	
	Highest (132622 (1775 MHz))	QPSK	1	0	22.38	3.77
			1	24	22.24	
			1	49	22.29	
			25	0	21.26	
			25	24	21.28	
			50	0	21.26	
		16-QAM	1	0	21.56	4.70
			1	24	21.31	
			1	49	21.4	
			25	0	20.25	
			25	24	20.33	
			50	0	20.29	

TEST RESULTS (Cont):	

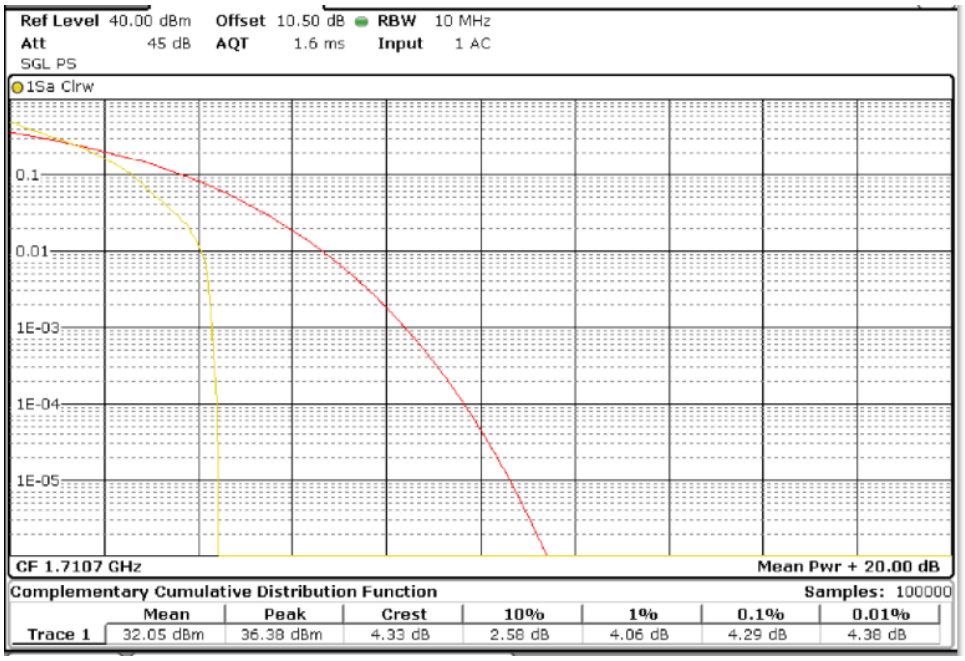
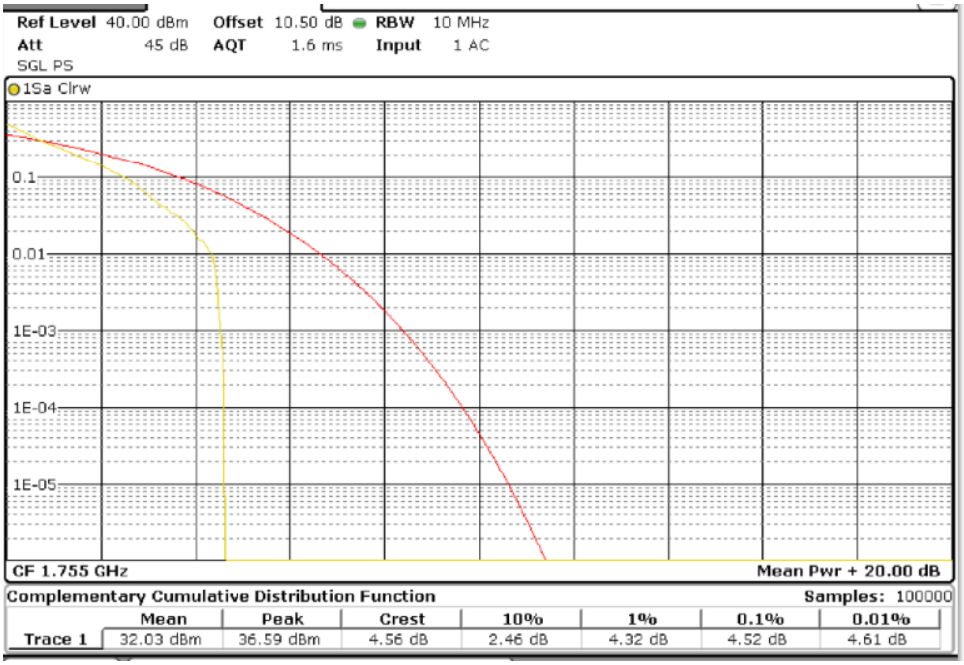
BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
15	Lowest (132047 (1717.5 MHz))	QPSK	1	0	22.46	4.09
			1	37	22.34	
			1	74	22.38	
			36	0	21.43	
			36	37	21.43	
			75	0	21.41	
		16-QAM	1	0	21.74	5.01
			1	37	21.63	
			1	74	21.6	
			36	0	20.45	
			36	37	20.46	
			75	0	20.39	
	Middle (132422 (1755 MHz))	QPSK	1	0	22.54	4.26
			1	37	22.37	
			1	74	22.43	
			36	0	21.42	
			36	37	21.46	
			75	0	21.4	
		16-QAM	1	0	21.76	5.04
			1	37	21.54	
			1	74	21.61	
			36	0	20.45	
			36	37	20.45	
			75	0	20.44	
	Highest (132597 (1772.5 MHz))	QPSK	1	0	22.36	3.68
			1	37	22.19	
			1	74	22.32	
			36	0	21.38	
			36	37	21.29	
			75	0	21.24	
		16-QAM	1	0	21.69	4.46
			1	37	21.45	
			1	74	21.57	
			36	0	20.39	
			36	37	20.29	
			75	0	20.3	

TEST RESULTS (Cont):

BANDWIDTH (MHz)	CHANNEL FREQUENCY (MHz)	MODULATION	RB SIZE	RB OFFSET	AVERAGE POWER (dBm)	PAPR (dB)
20	Lowest (132072 (1720 MHz))	QPSK	1	0	22.5	4.09
			1	49	22.35	
			1	99	22.44	
			50	0	21.46	
			50	49	21.44	
			100	0	21.46	
		16-QAM	1	0	21.55	4.90
			1	49	21.51	
			1	99	21.54	
			50	0	20.48	
			50	49	20.42	
			100	0	20.43	
	Middle (132422 (1755 MHz))	QPSK	1	0	22.51	4.17
			1	49	22.36	
			1	99	22.38	
			50	0	21.41	
			50	49	21.47	
			100	0	21.46	
		16-QAM	1	0	21.66	5.22
			1	49	21.48	
			1	99	21.68	
			50	0	20.42	
			50	49	20.49	
			100	0	20.46	
	Highest (132572 (1770 MHz))	QPSK	1	0	22.33	4.09
			1	49	22.25	
			1	99	22.31	
			50	0	21.34	
			50	49	21.27	
			100	0	21.37	
		16-QAM	1	0	21.54	4.84
			1	49	21.39	
			1	99	21.44	
			50	0	20.37	
			50	49	20.29	
			100	0	20.38	

TEST RESULTS (Cont):	

PAPR
Bandwidth = 1.4 MHz Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel



Middle channel