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)
10	Lowest 26090 (1855 MHz)	QPSK	1	0	21.53	6.00
			1	49	21.38	
			25	0	20.59	
			25	24	20.53	
			50	0	20.45	
		16-QAM	1	0	20.46	7.19
			1	26	20.87	
			27	0	20.98	
	Middle 26365 (1882.5 MHz)	QPSK	1	0	21.96	5.83
			1	49	21.93	
			25	0	21.74	
			25	24	21	
			50	0	20.94	
		16-QAM	1	0	20.66	7.16
			1	26	21.19	
			27	0	21.1	
	Highest 26640 (1910 MHz)	QPSK	1	0	21.83	6.20
			1	49	21.52	
			25	0	20.97	
			25	24	21.01	
			50	0	20.87	
		16-QAM	1	0	20.43	7.10
			1	26	21.24	
			27	0	21.02	

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)
15	Lowest 26115 (1857.5 MHz)	QPSK	1	0	22.06	6.43
			1	74	21.81	
			36	0	20.38	
			36	37	20.34	
			75	0	21.51	
		16-QAM	1	0	20.39	7.71
			1	26	20.37	
			27	0	20.68	
	Middle 26365 (1882.5 MHz)	QPSK	1	0	22.31	6.41
			1	74	22.03	
			36	0	20.88	
			36	37	20.74	
			75	0	21.83	
		16-QAM	1	0	21.01	7.48
			1	26	20.57	
			27	0	20.86	
	Highest 26615 (1907.5 MHz)	QPSK	1	0	21.92	6.20
			1	74	21.89	
			36	0	20.64	
			36	37	20.8	
			75	0	20.99	
		16-QAM	1	0	20.65	7.74
			1	26	21.04	
			27	0	20.97	

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)
20	Lowest 26140 (1860 MHz)	QPSK	1	0	22.5	5.71
			1	99	22.36	
			50	0	20.67	
			50	49	20.61	
			100	0	21.89	
		16-QAM	1	0	20.92	6.23
			1	26	20.21	
			27	0	20.59	
	Middle 26365 (1882.5 MHz)	QPSK	1	0	22.68	6.12
			1	99	22.46	
			50	0	21.16	
			50	49	21.01	
			50	0	22.24	
		16-QAM	1	0	21.43	7.01
			1	26	21	
			27	0	19.38	
	Highest 26590 (1905 MHz)	QPSK	1	0	22.34	6.06
			1	99	22.34	
			50	0	20.58	
			50	49	20.97	
			100	0	21.38	
		16-QAM	1	0	21.05	6.84
			1	26	20.59	
			27	0	19.19	

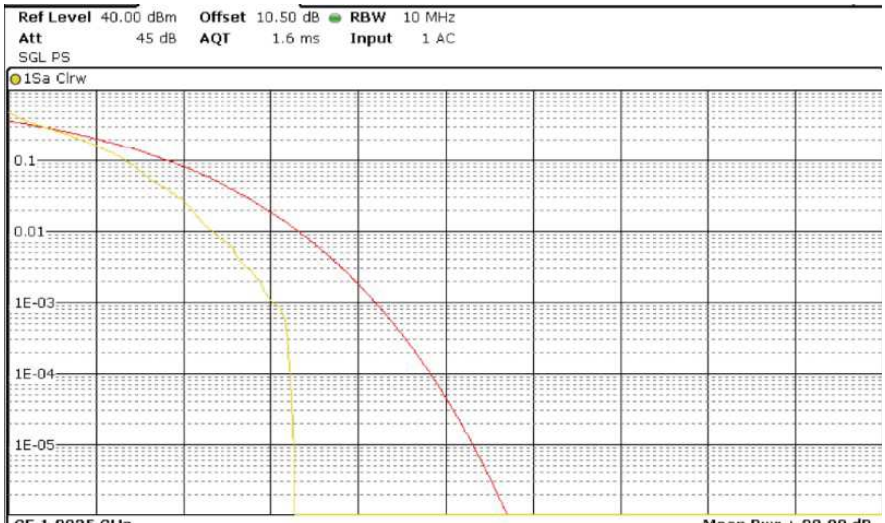
TEST RESULTS (Cont):	

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

Complementary Cumulative Distribution Function — Samples: 100000

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	22.33 dBm	28.36 dBm	6.03 dB	2.78 dB	4.78 dB	5.62 dB	6.03 dB

Middle channel

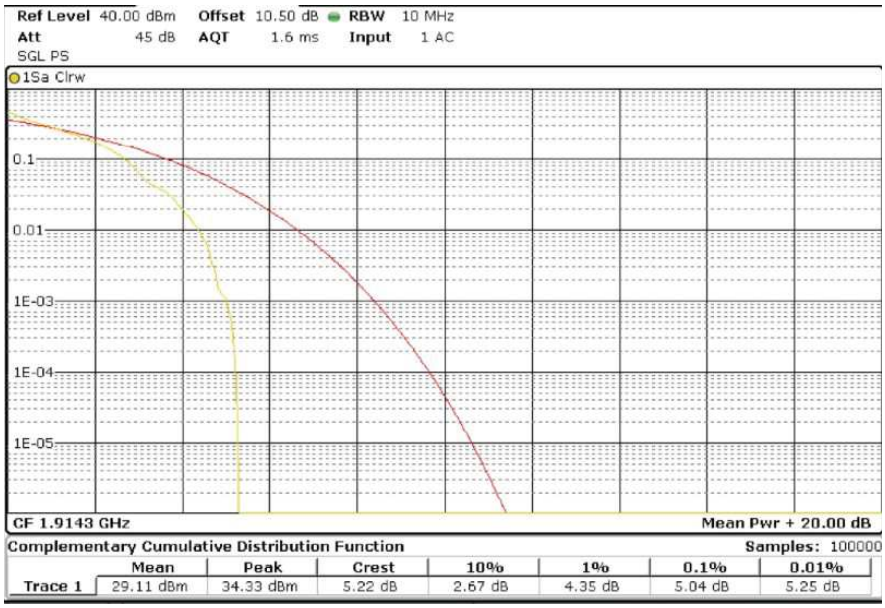


Complementary Cumulative Distribution Function — Samples: 100000

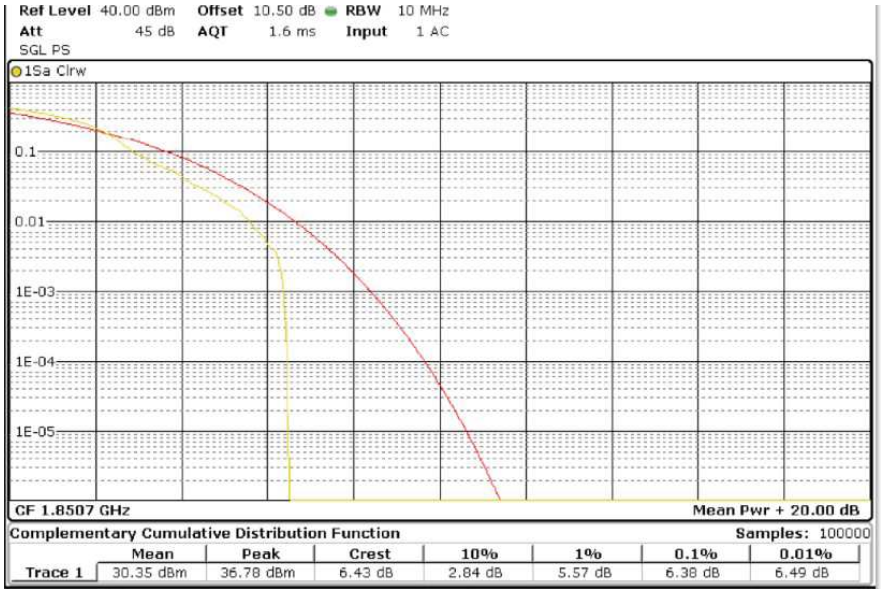
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	30.63 dBm	37.11 dBm	6.48 dB	2.67 dB	4.67 dB	6.06 dB	6.46 dB

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

Complementary Cumulative Distribution Function — Samples: 100000

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	29.96 dBm	37.23 dBm	7.28 dB	2.90 dB	5.25 dB	7.07 dB	7.25 dB

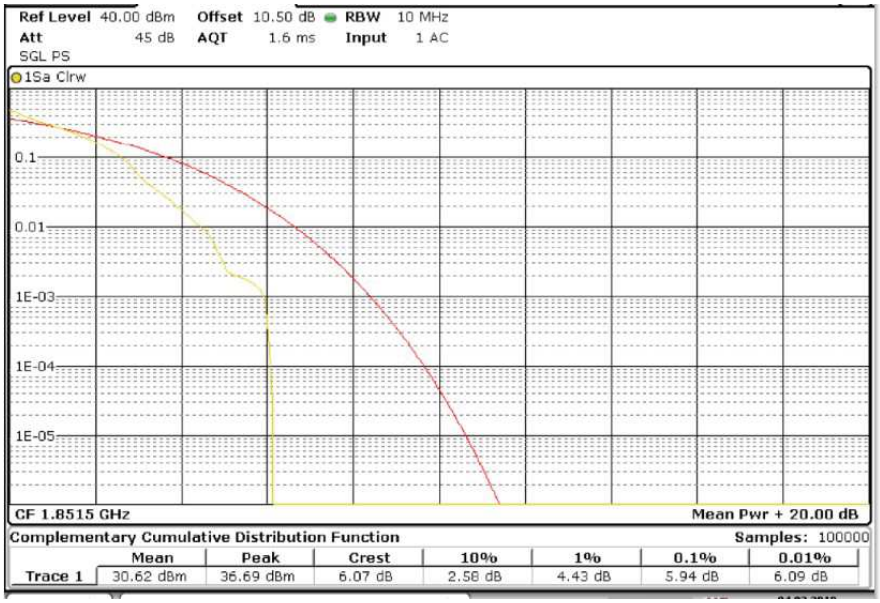
Highest channel

Complementary Cumulative Distribution Function — Samples: 100000

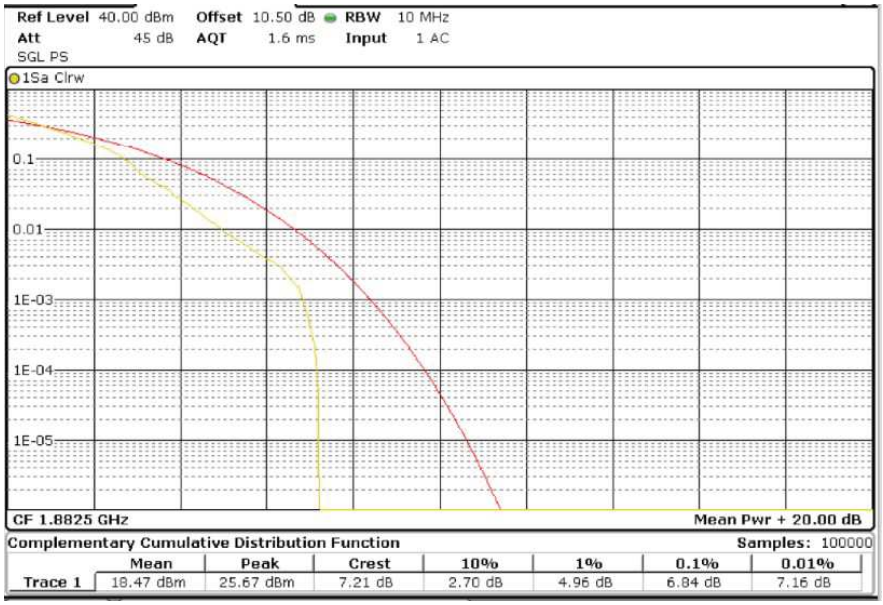
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	28.20 dBm	34.43 dBm	6.23 dB	2.99 dB	5.54 dB	6.14 dB	6.26 dB

TEST RESULTS (Cont):	

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



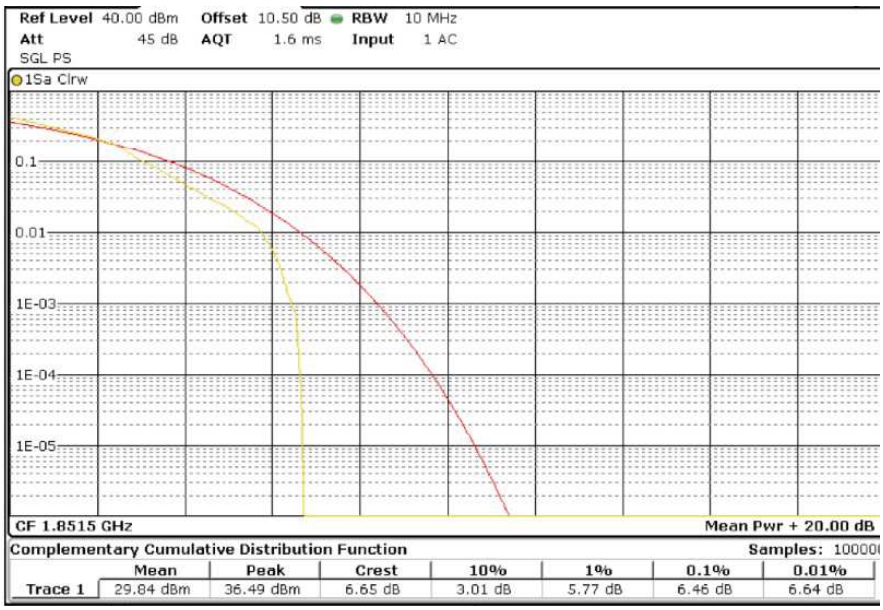
Middle channel



TEST RESULTS (Cont):	

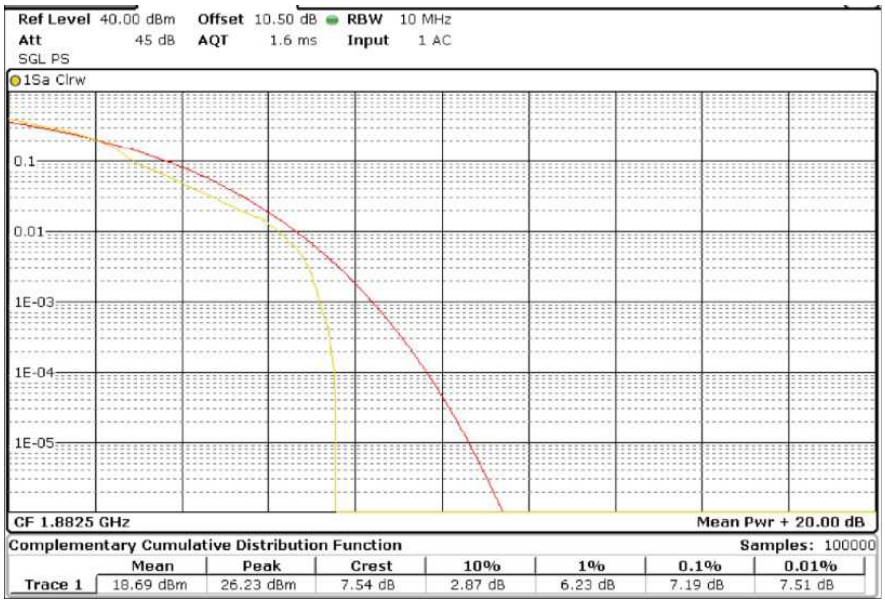
Highest channel

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

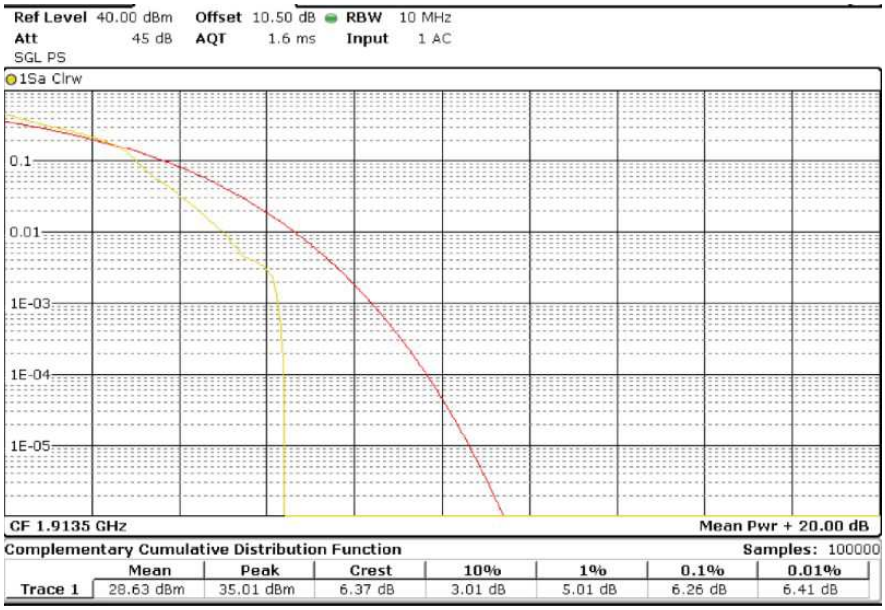


TEST RESULTS (Cont):	

Middle channel



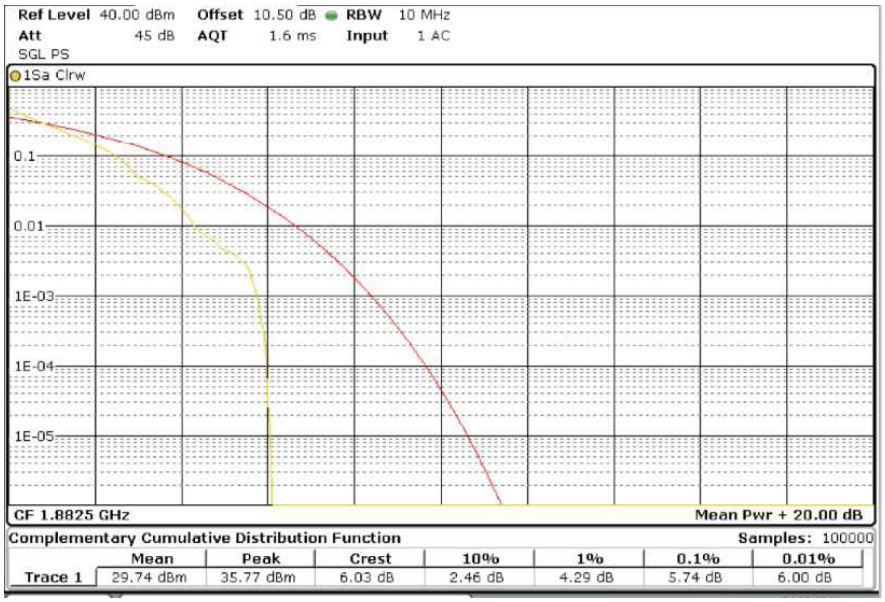
Highest channel



TEST RESULTS (Cont):	

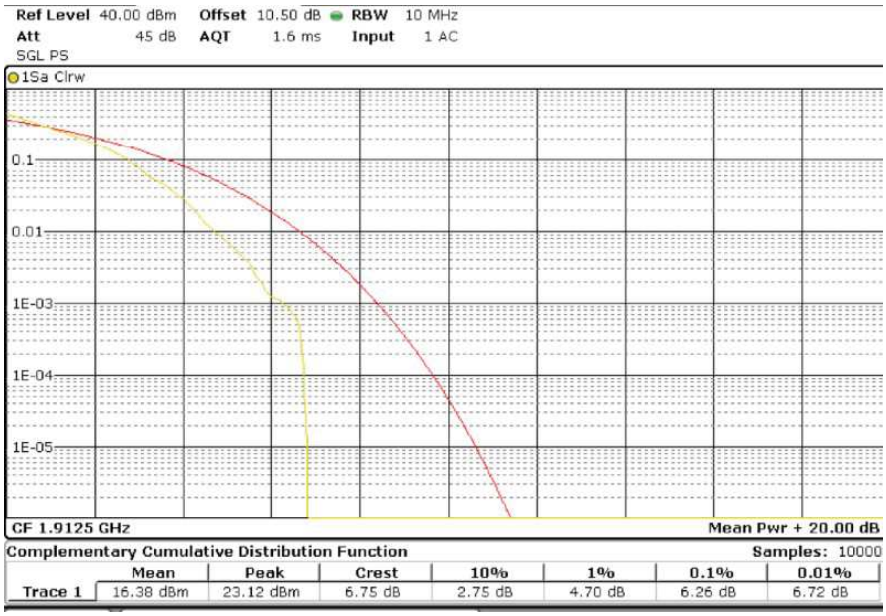
PAPR
Bandwidth = 5 MHz. Modulation QPSK. RB Size: 1. RB Offset: 0.
Lowest channel

Middle channel

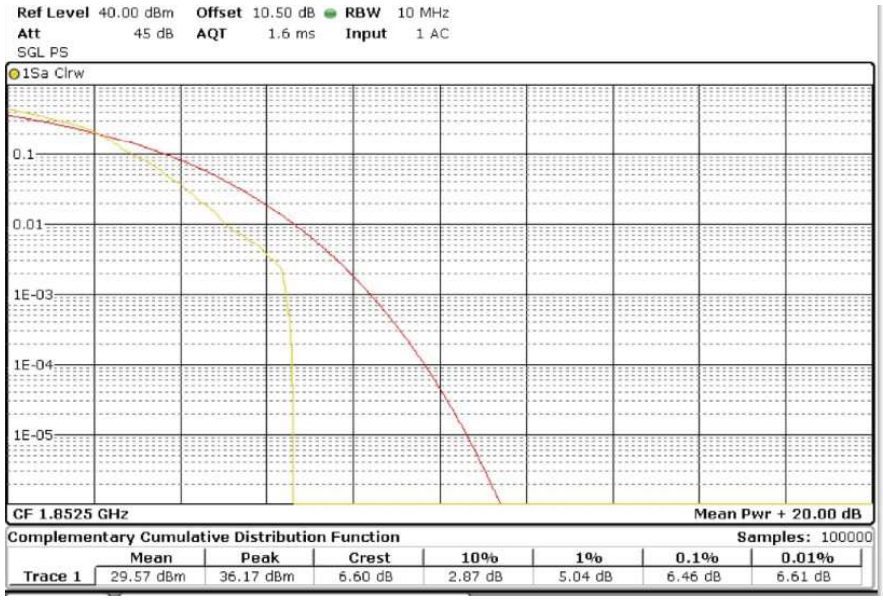


TEST RESULTS (Cont):	

Highest channel



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



TEST RESULTS (Cont):	

Middle channel

Complementary Cumulative Distribution Function — Samples: 100000

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	28.97 dBm	36.22 dBm	7.24 dB	2.78 dB	5.42 dB	7.04 dB	7.22 dB

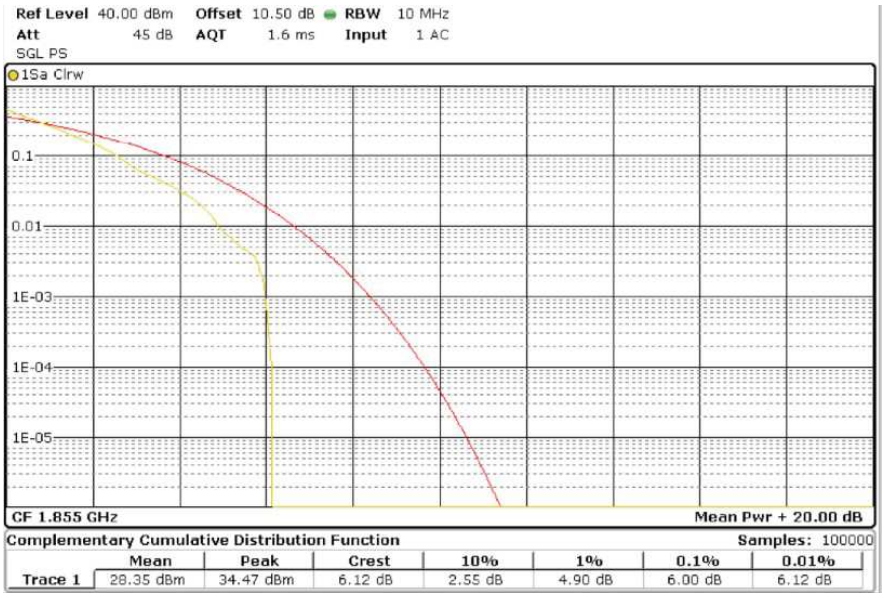
Highest channel

Complementary Cumulative Distribution Function — Samples: 100000

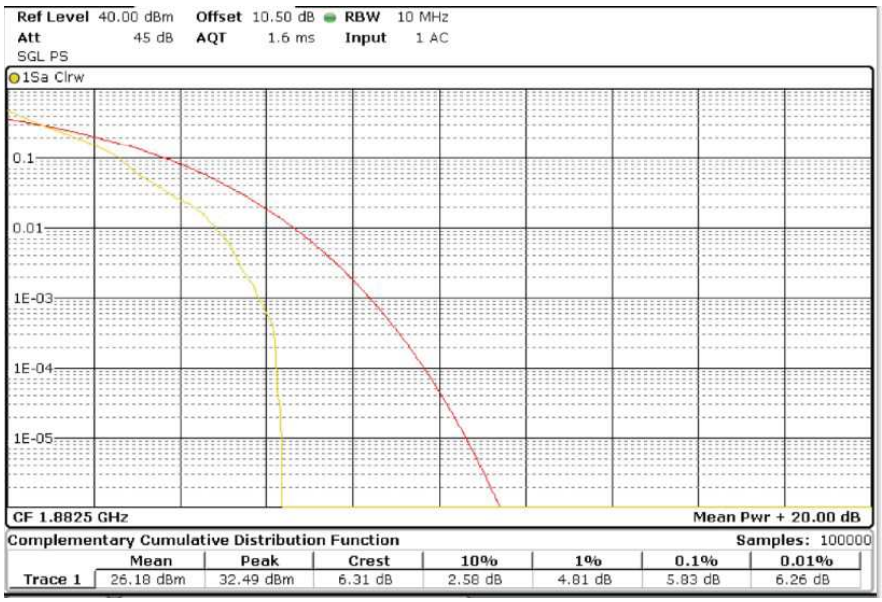
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	16.86 dBm	25.19 dBm	8.33 dB	2.84 dB	5.68 dB	7.88 dB	8.23 dB

TEST RESULTS (Cont):	

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

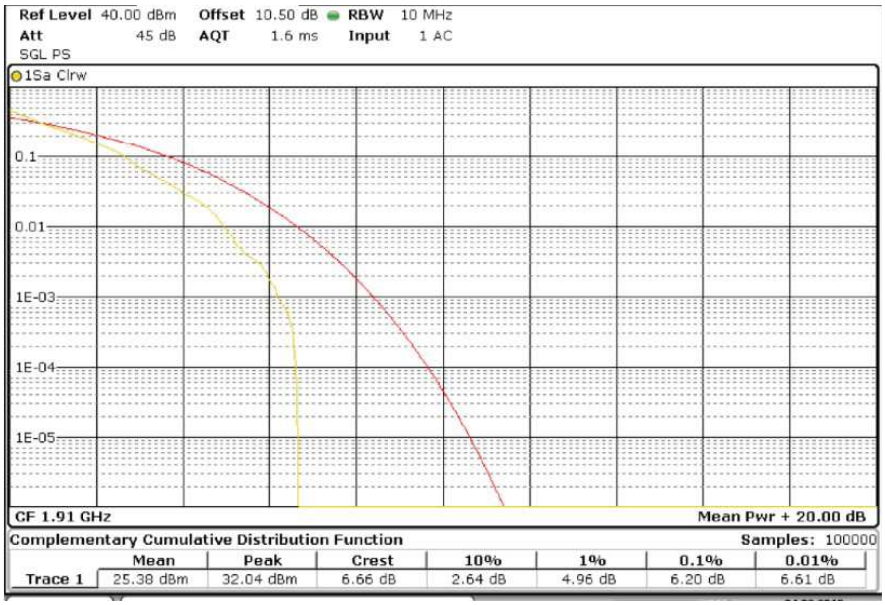


Middle channel

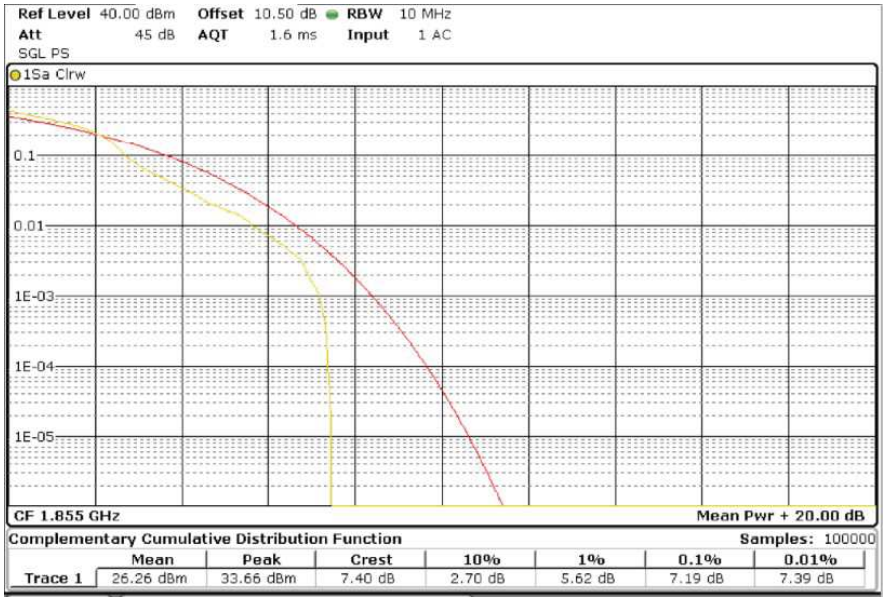


TEST RESULTS (Cont):	

Highest channel

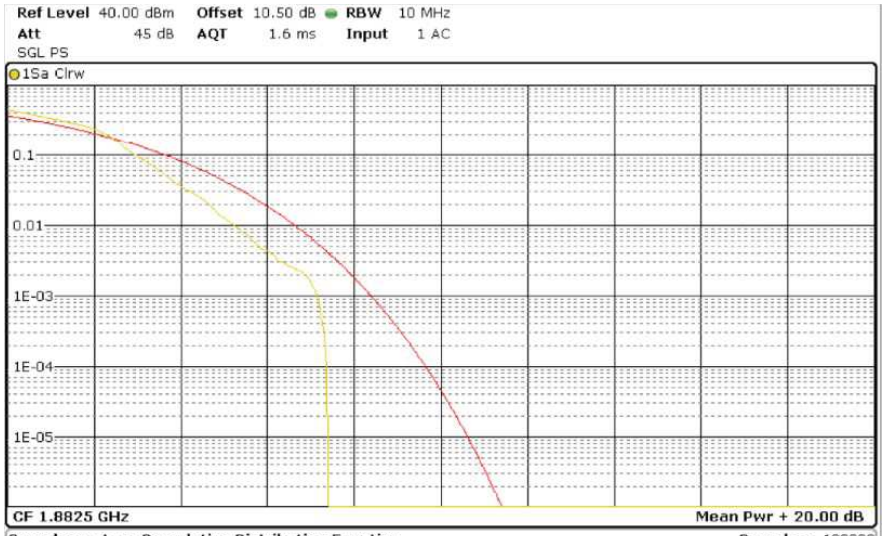


Bandwidth = 10 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel



TEST RESULTS (Cont):	

Middle channel



Complementary Cumulative Distribution Function — Samples: 100000

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	25.06 dBm	32.43 dBm	7.37 dB	2.96 dB	5.25 dB	7.16 dB	7.36 dB

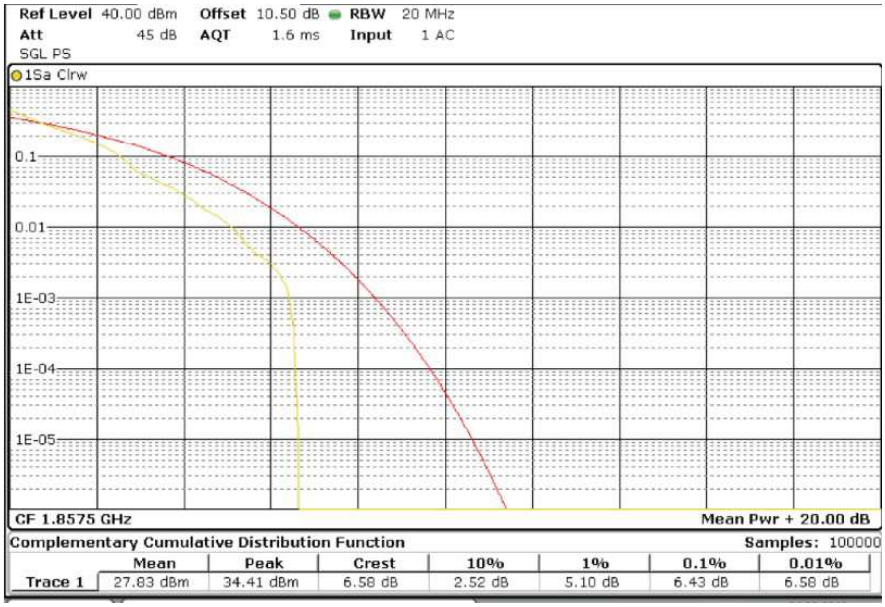
Highest channel

Complementary Cumulative Distribution Function — Samples: 100000

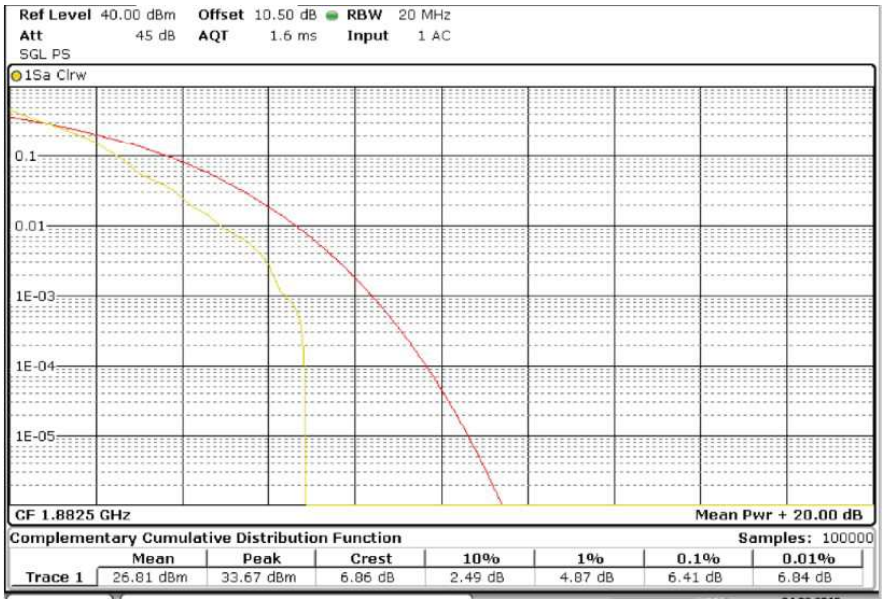
	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	24.74 dBm	32.11 dBm	7.37 dB	2.90 dB	5.88 dB	7.10 dB	7.30 dB

TEST RESULTS (Cont):	

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

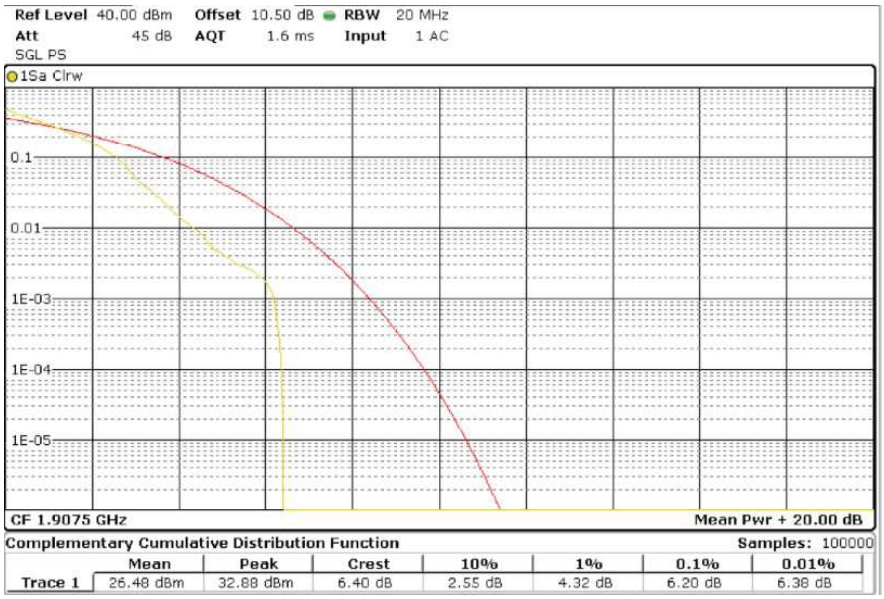


Middle channel

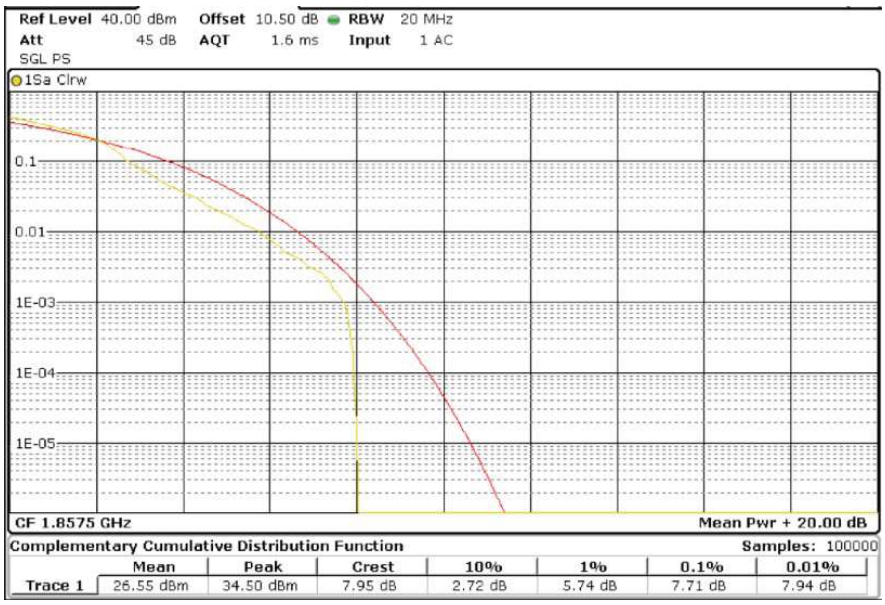


TEST RESULTS (Cont):	

Highest channel

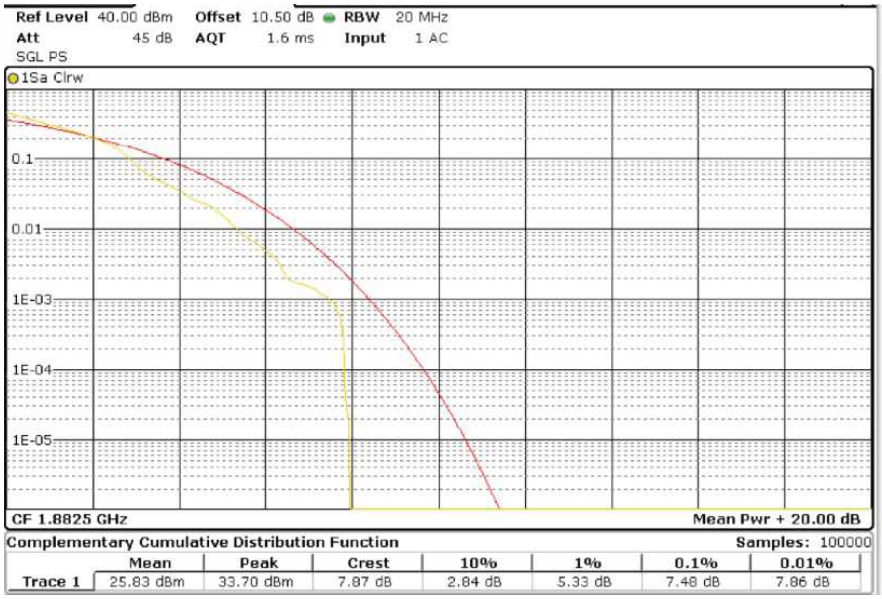


Bandwidth = 15 MHz. Modulation 16QAM. RB Size: 1. RB Offset: 0.
Lowest channel

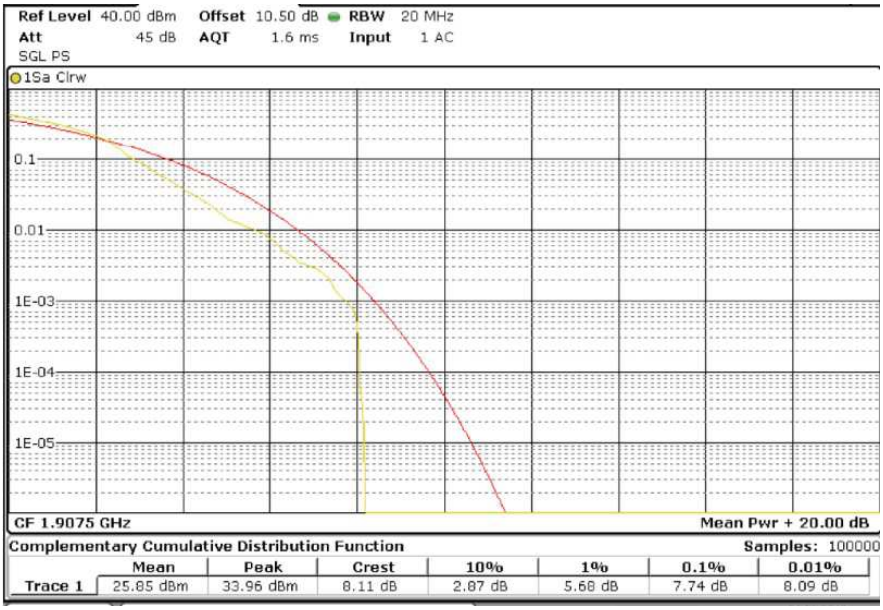


TEST RESULTS (Cont):	

Middle channel

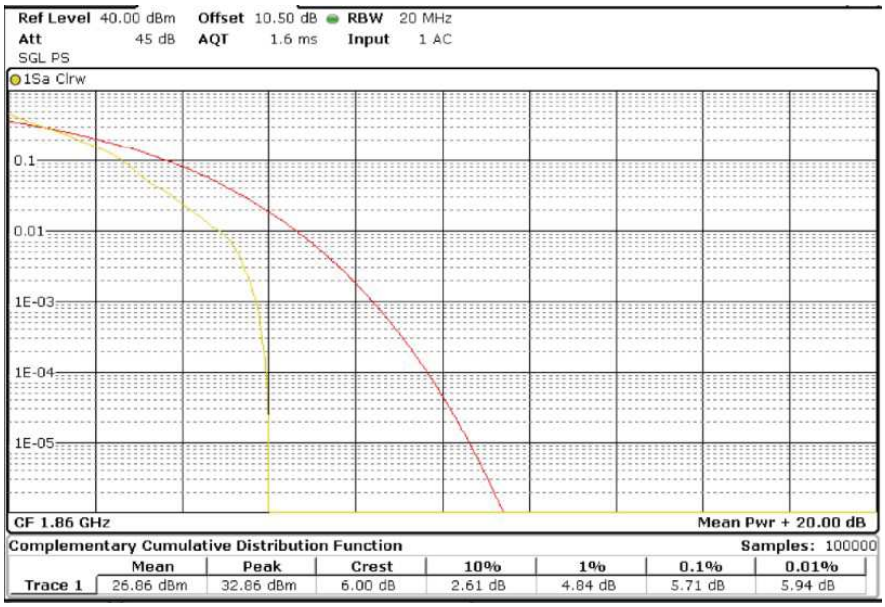
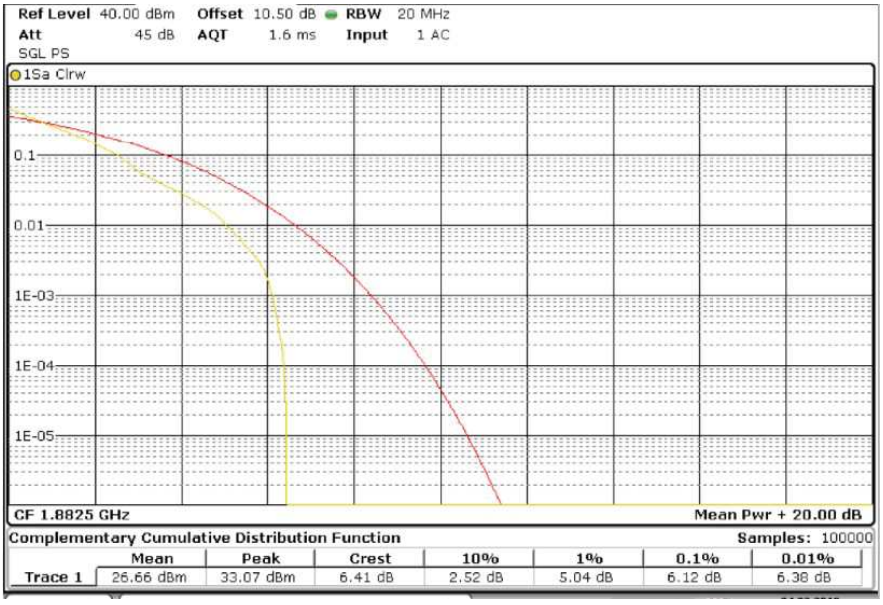


Highest channel



TEST RESULTS (Cont):	

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



Middle channel