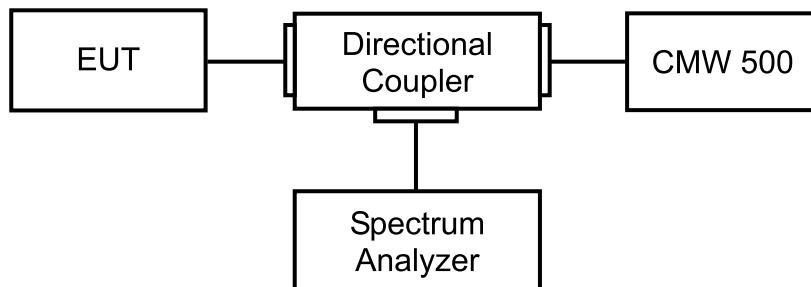


5. Peak To Average Ratio

5.1. Test Setup



5.2. Test Procedure

1. Set resolution/measurement bandwidth \geq signal's occupied bandwidth.
2. Set the number of counts to a value that stabilizes the measured CCDF curve.
3. Record the maximum PAPR level associated with a probability of 0.1 %.

5.3. Test Method

KDB 971168 D01 Power Meas License Digital Systems v03 sub-clause 5.7.2

ANSI C63.26: 2015 Sub-clause 5.2.3.4

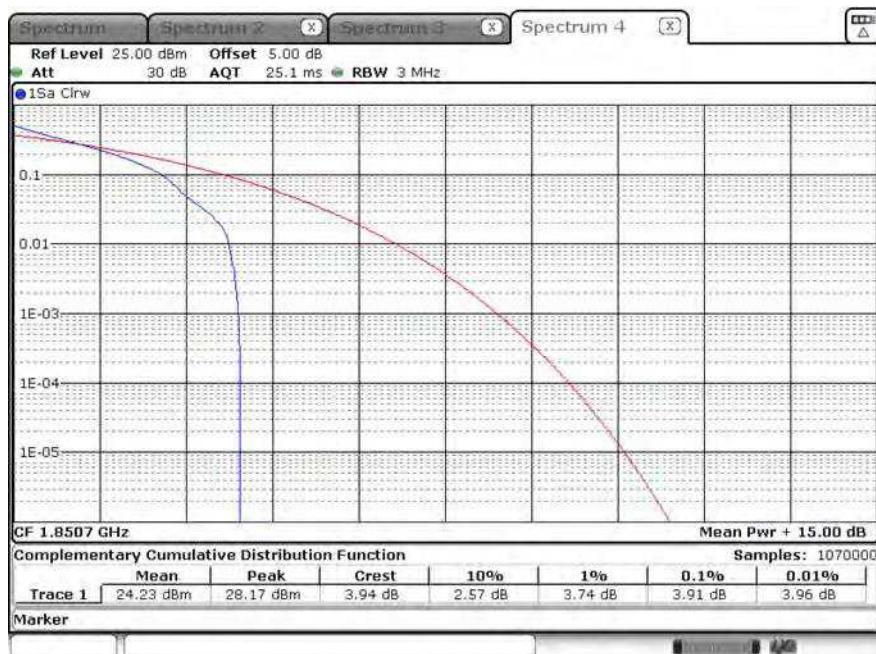
5.4. Limit

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13dB.

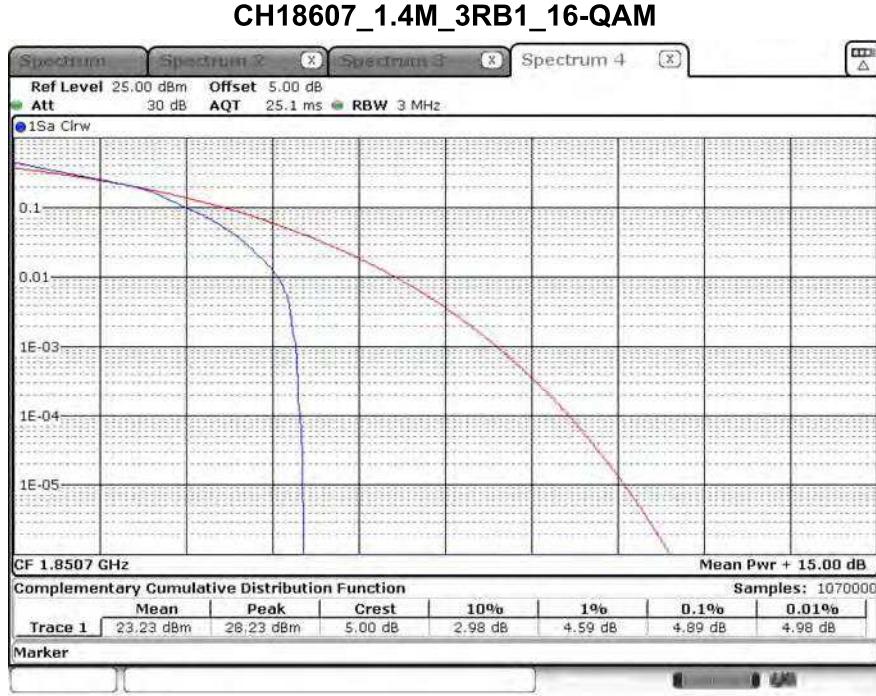
5.5. Test Result

Product	LE910C4-NF		
Test Item	Peak To Average Ratio		
Test Mode	Mode 1: LTE Band 2		
Date of Test	2018/08/08	Test Site	SR10-H

CH18607_1.4M_1RB2_QPSK



CH18607_1.4M_3RB1_16-QAM



CH18900_1.4M_3RB2_QPSK

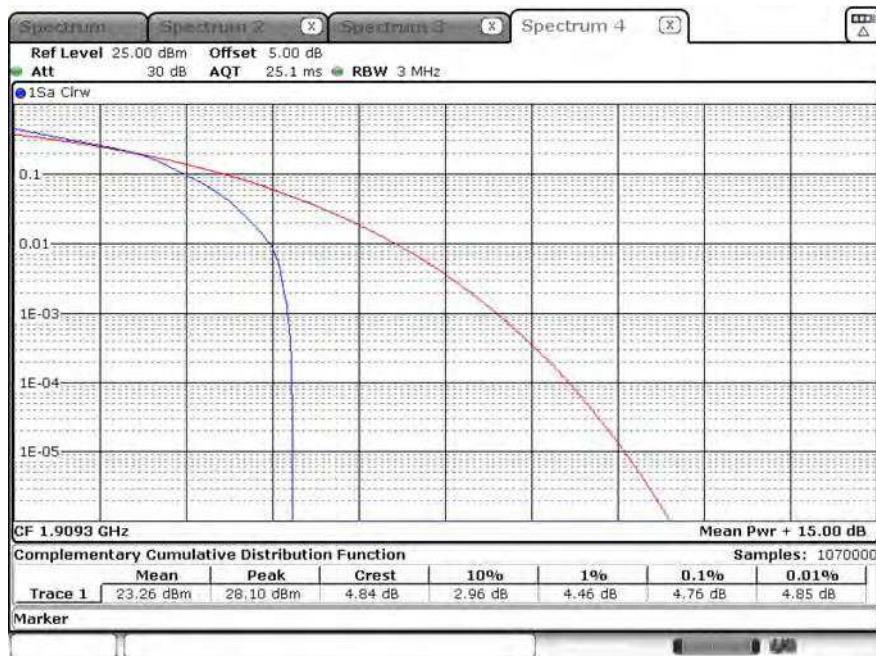
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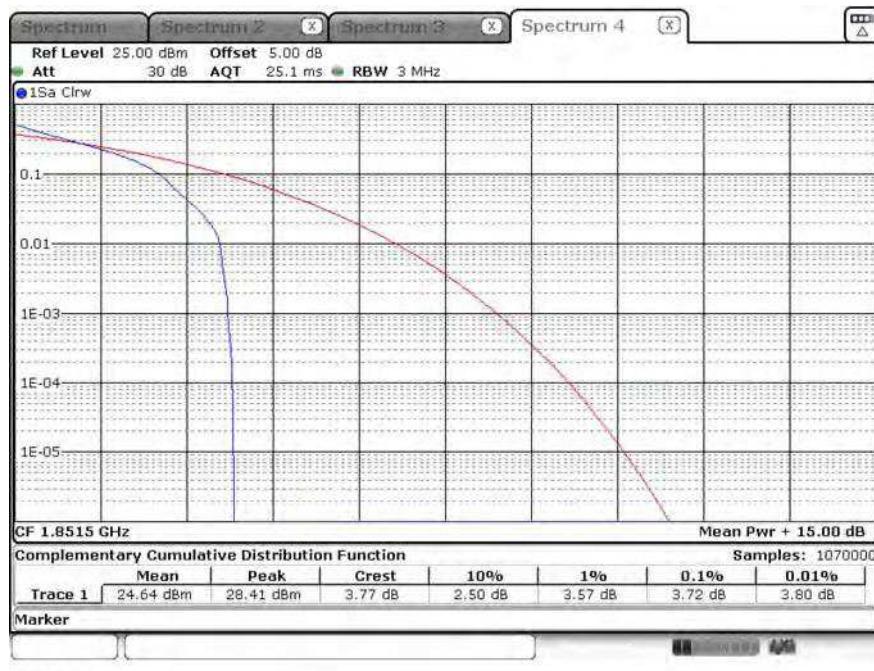
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CH19193_1.4M_1RB2_QPSK

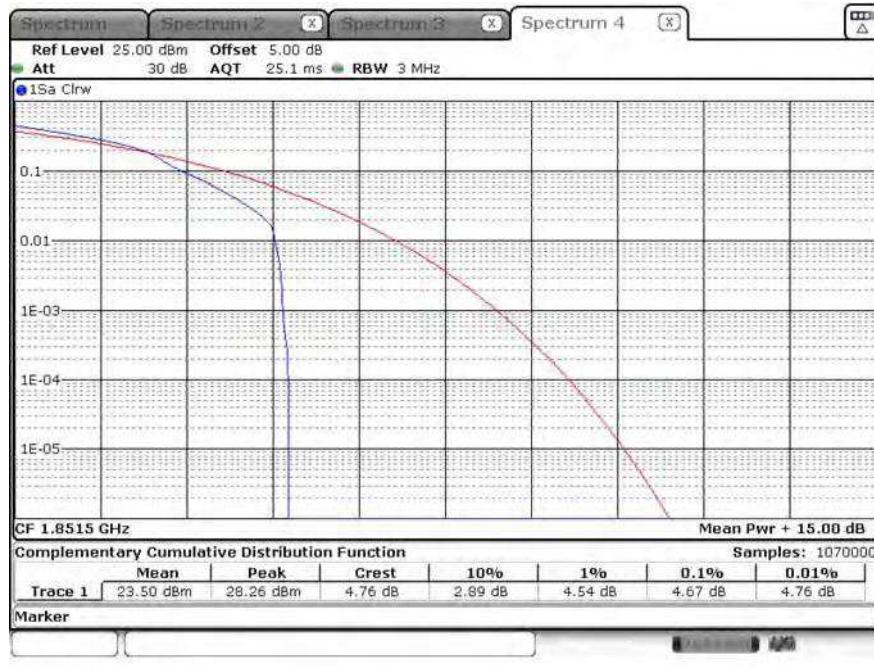
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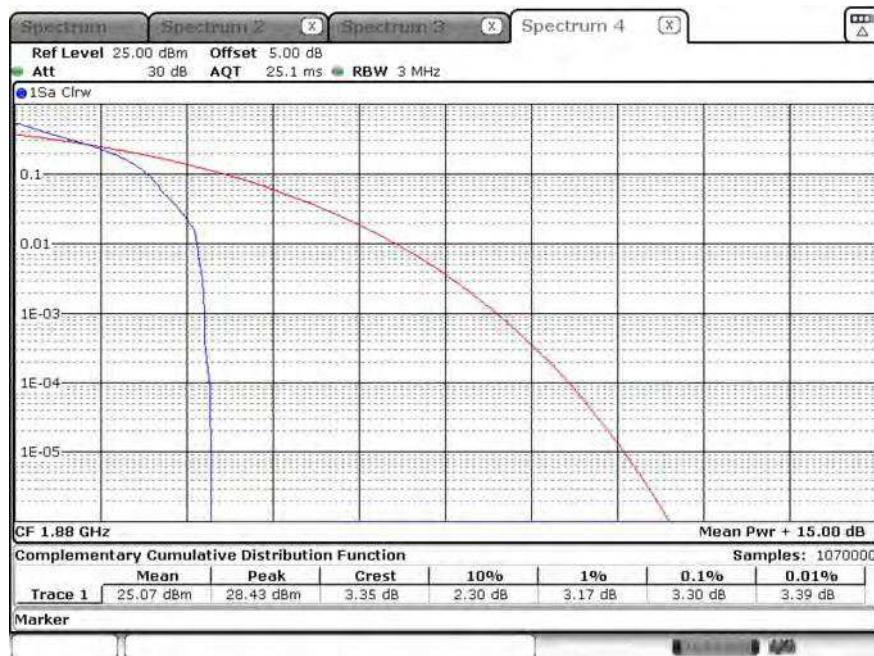
Date: 8.AUG.2018 14:50:20

CH18615_3M_1RB7_QPSK

Date: 8 AUG 2018 14:55:39

CH18615_3M_1RB7_16-QAM

Date: 8 AUG 2018 14:56:22

CH18900_3M_1RB7_QPSK

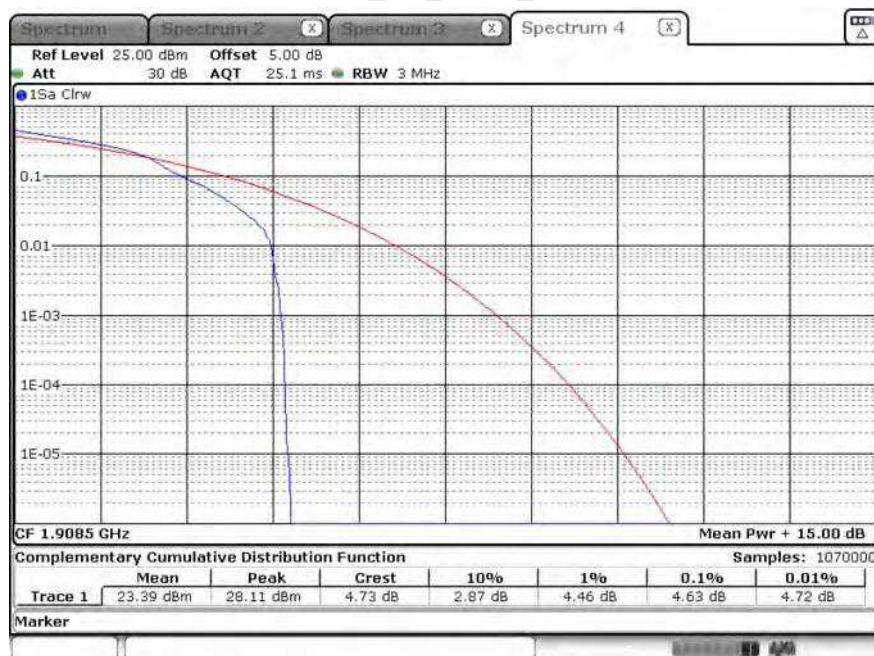
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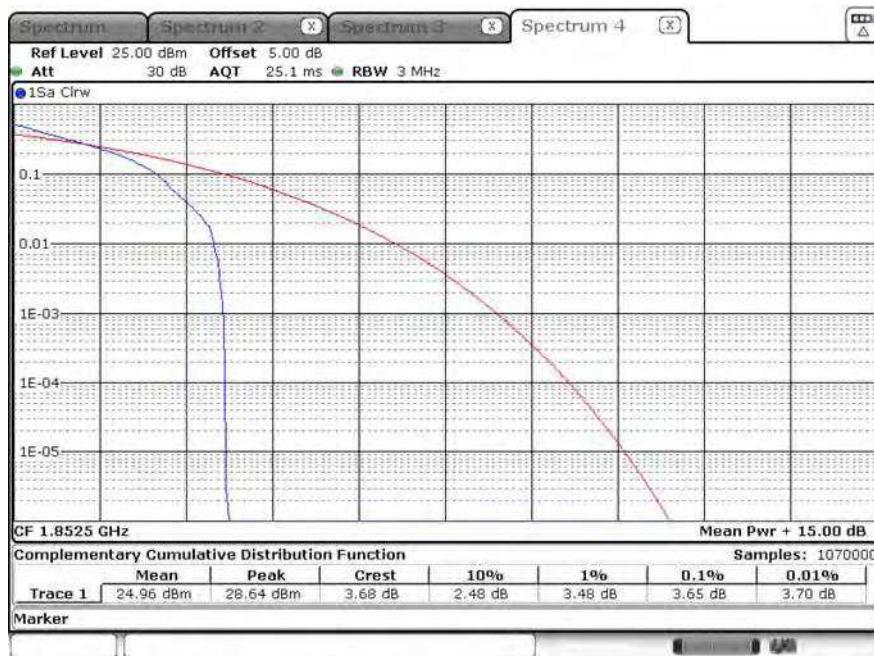
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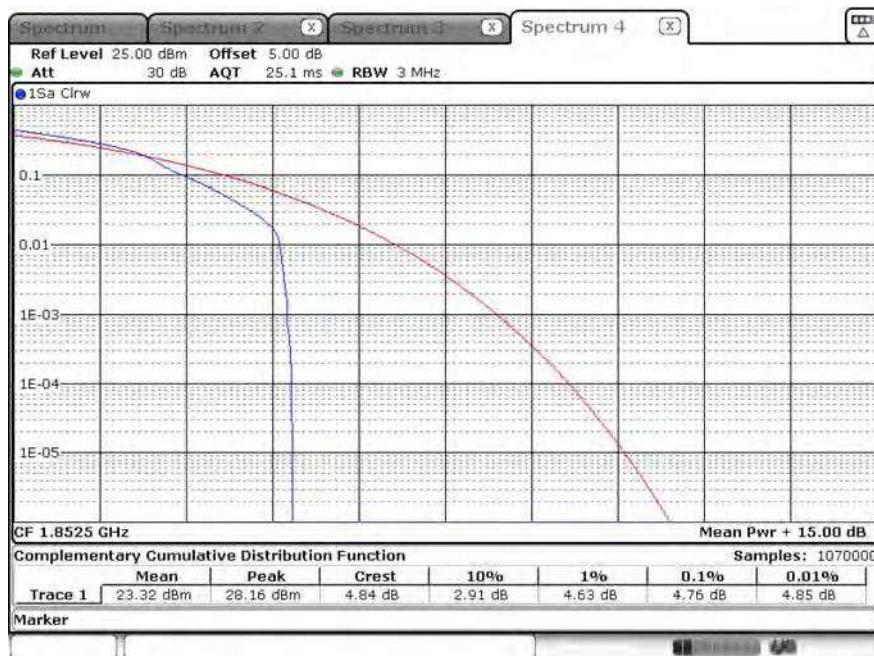
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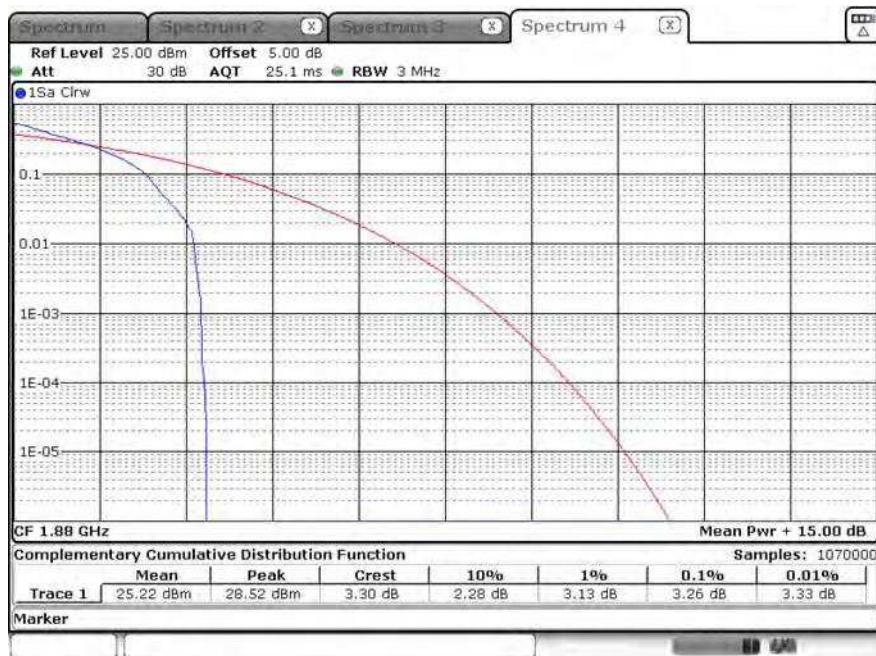
Date: 8 AUG 2018 15:01:57

CH18625_5M_1RB12_QPSK

Date: 8 AUG 2018 15:23:35

CH18625_5M_1RB12_16-QAM

Date: 8 AUG 2018 15:24:43

CH18900_5M_1RB12_QPSK

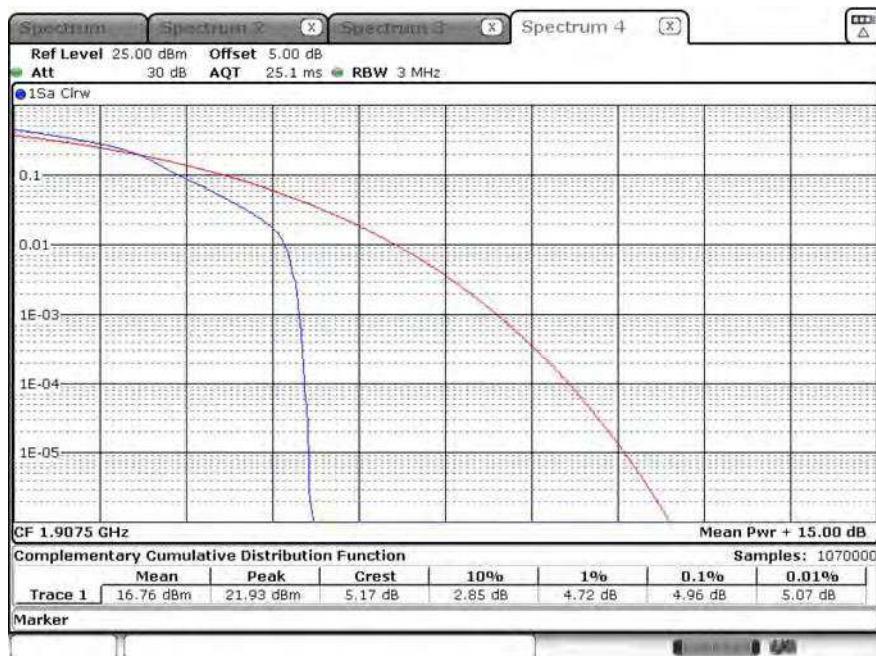
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CH18900_5M_1RB12_16-QAM

Date: 8 AUG 2018 15:26:51

CH19175_5M_1RB0_QPSK

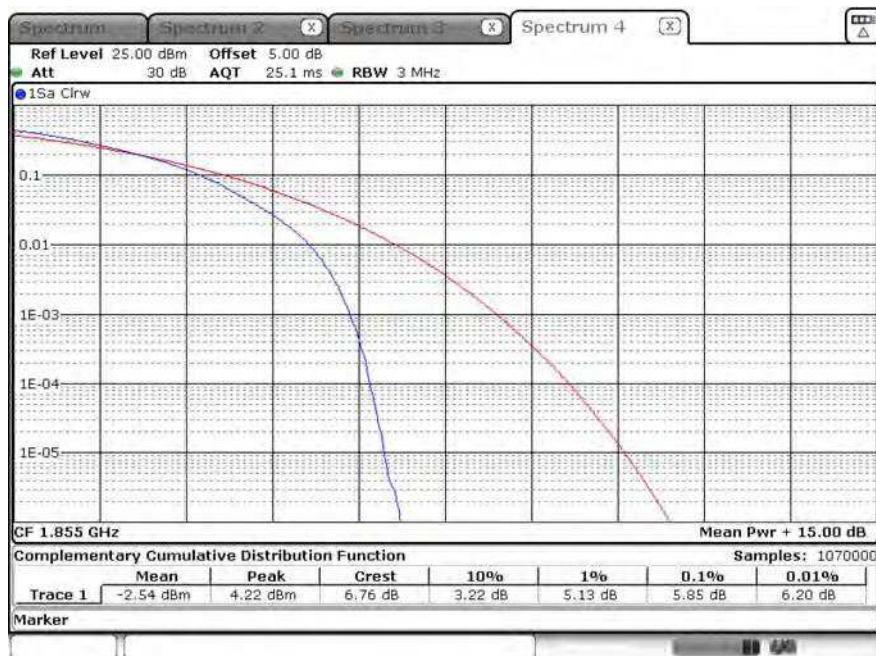
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Date: 8 AUG 2018 15:29:33

CH18650_10M_1RB49_QPSK

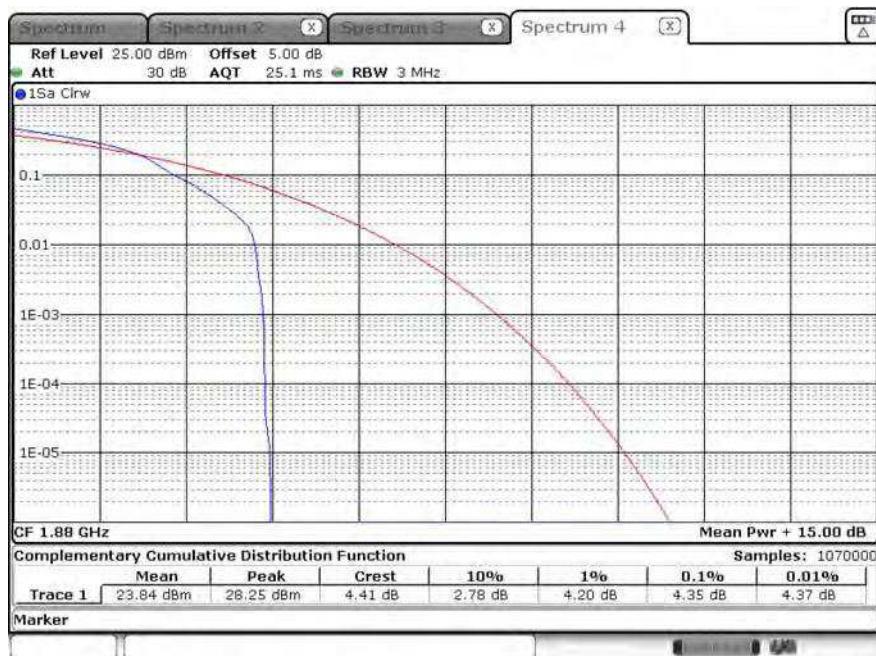
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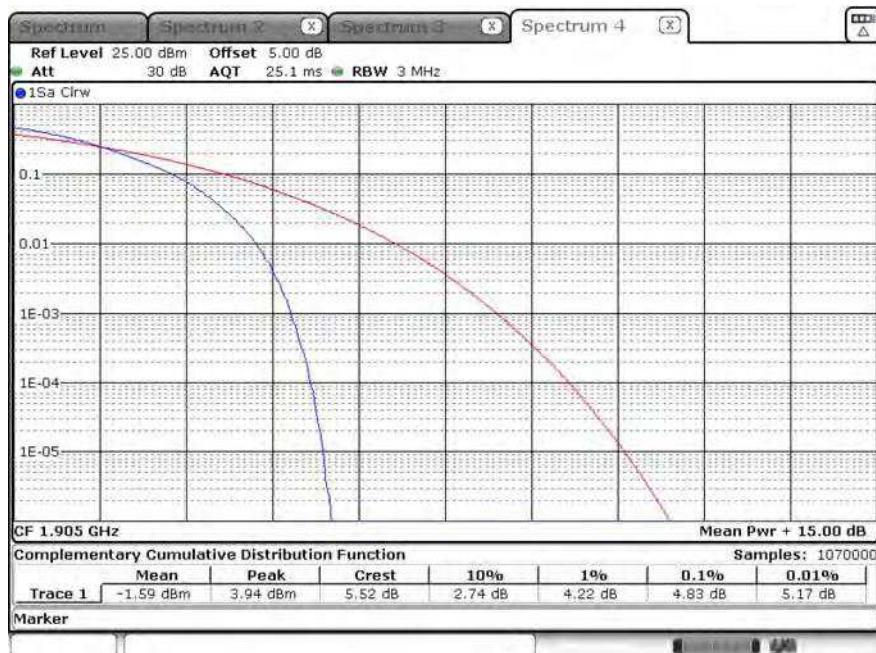
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CH18900_10M_1RB0_QPSK

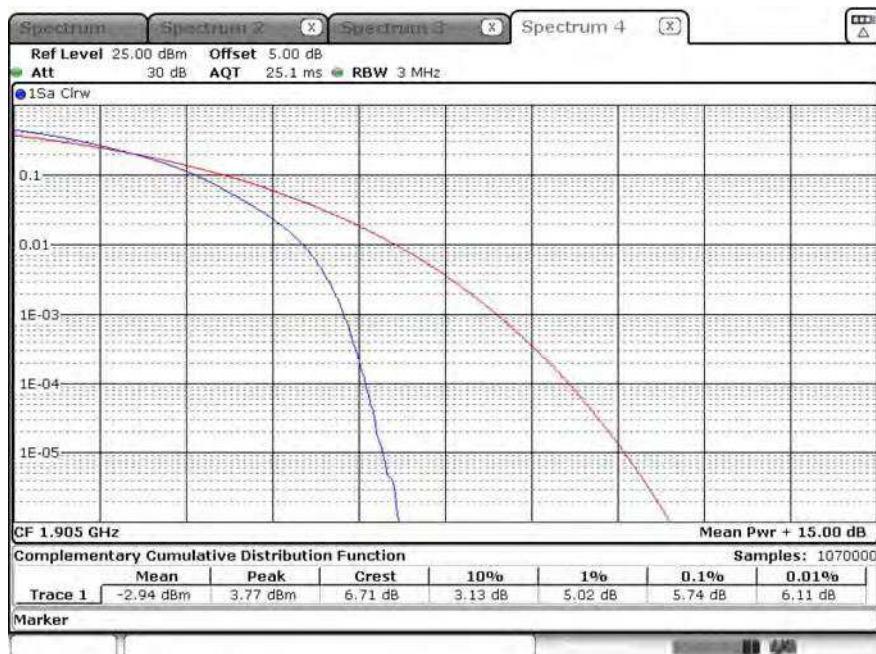
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Date: 8 AUG 2018 15:36:16

CH19150_10M_1RB0_QPSK

Date: 8 AUG 2018 15:37:51

CH19150_10M_1RB0_16-QAM

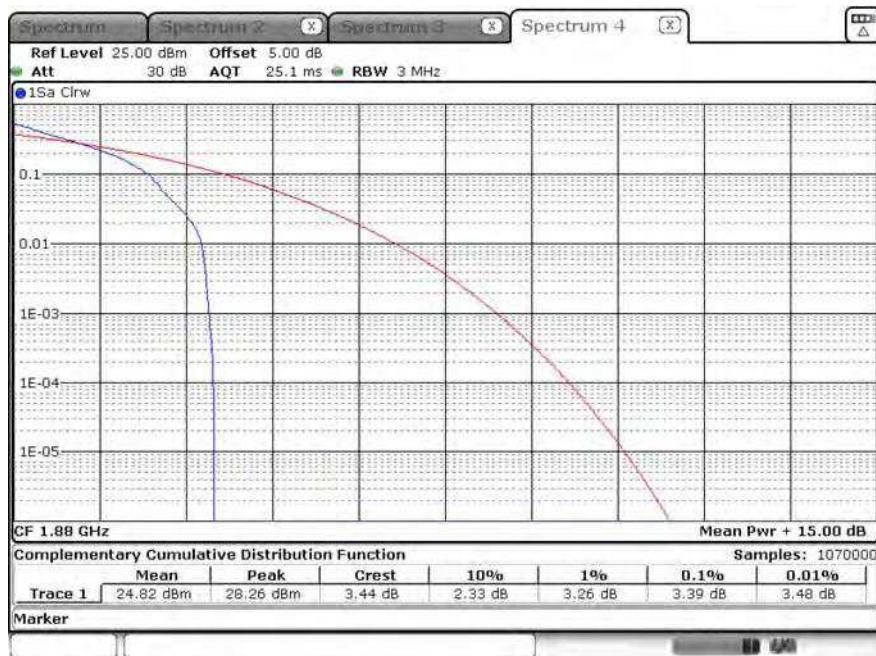
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CH18675_15M_1RB37_QPSK

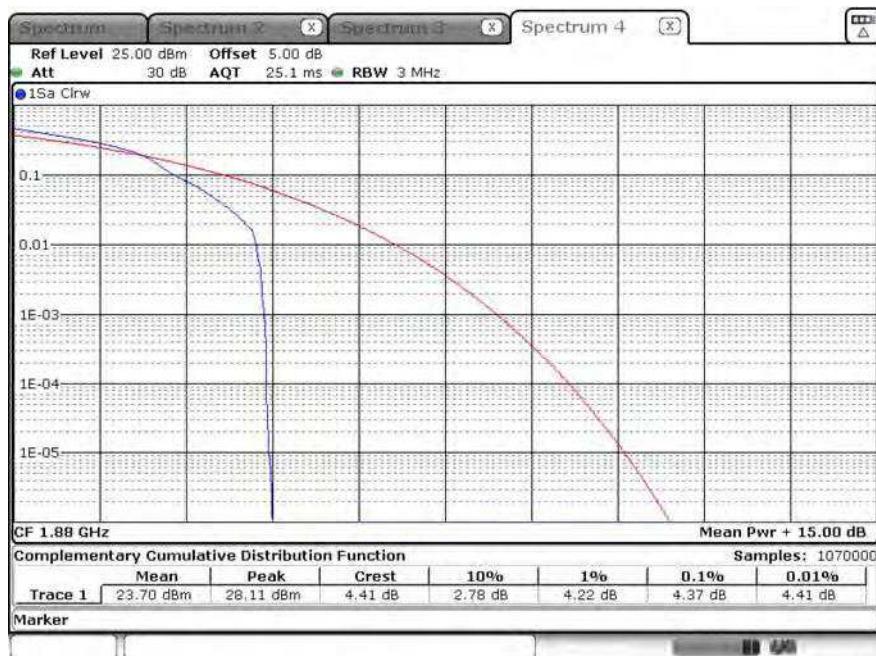
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CH18675_15M_1RB37_16-QAM

Date: 8 AUG 2018 15:41:26

CH18900_15M_1RB37_QPSK

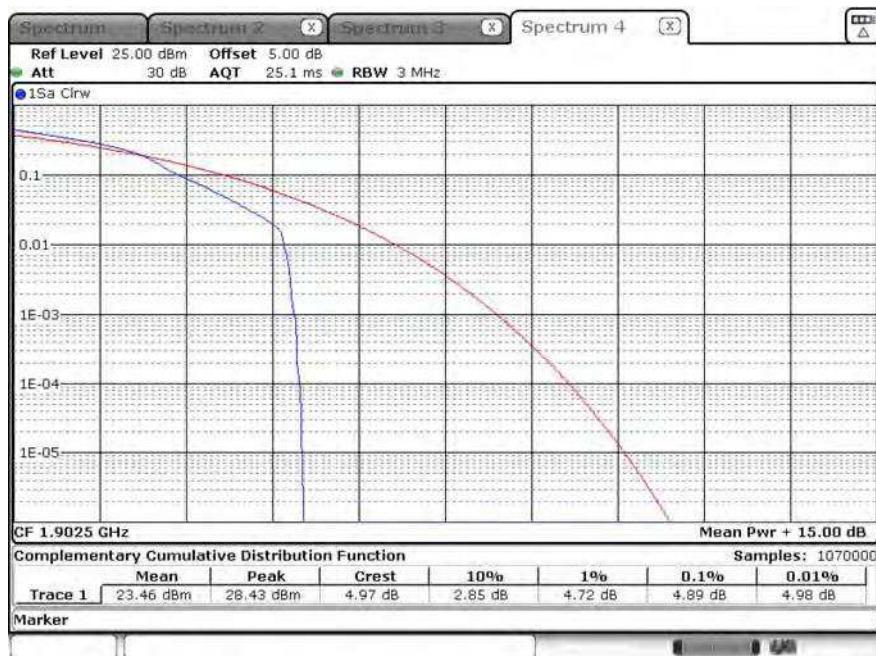
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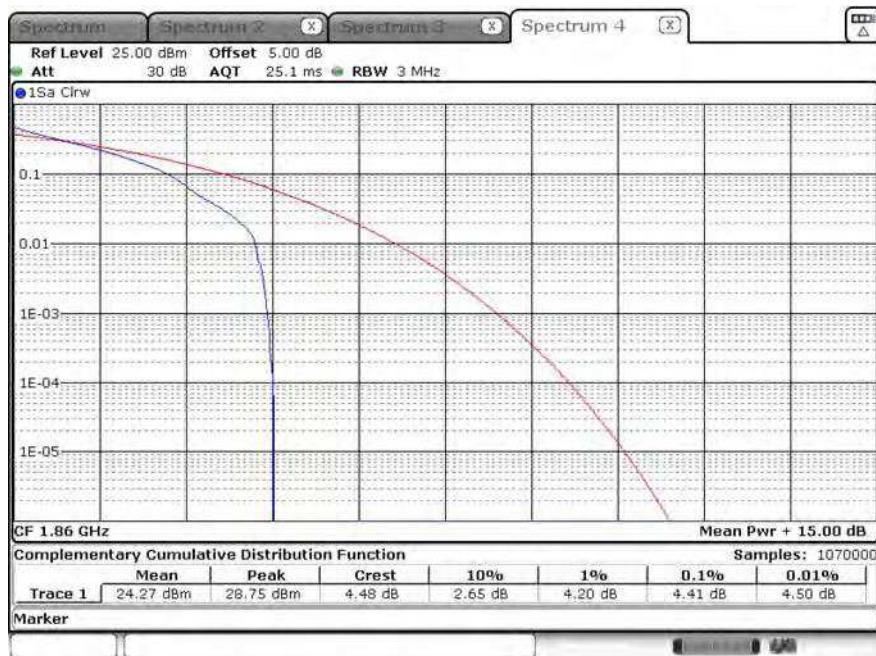
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CH19125_15M_1RB37_QPSK

Date: 8 AUG 2018 15:46:13

CH19125_15M_1RB37_16-QAM

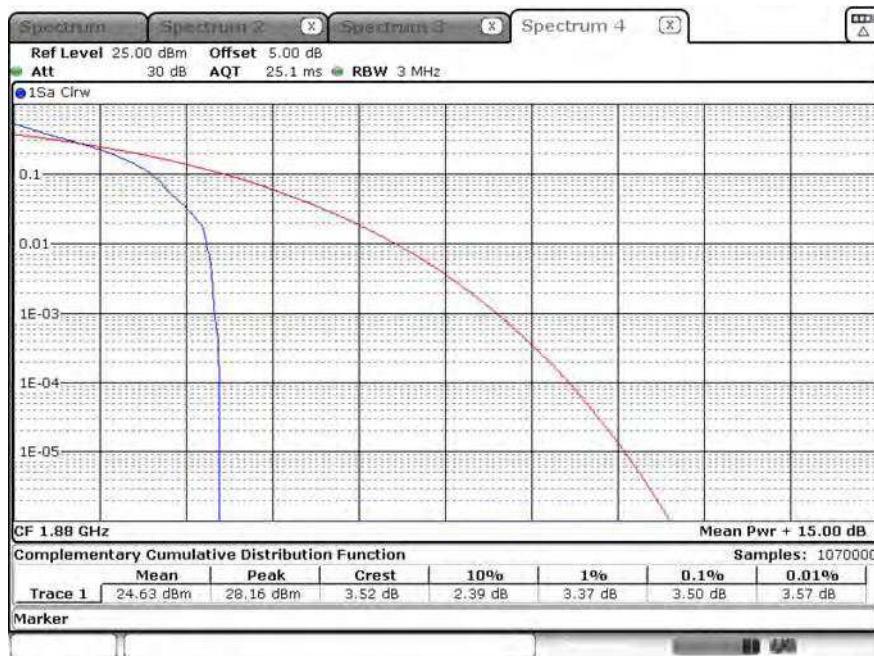
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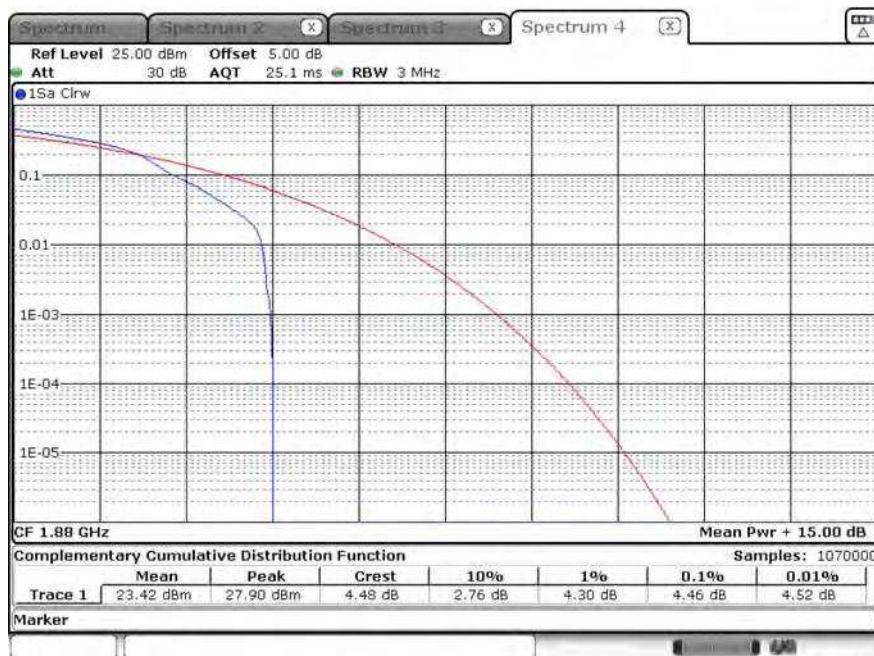
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Date: 8 AUG 2018 15:50:08

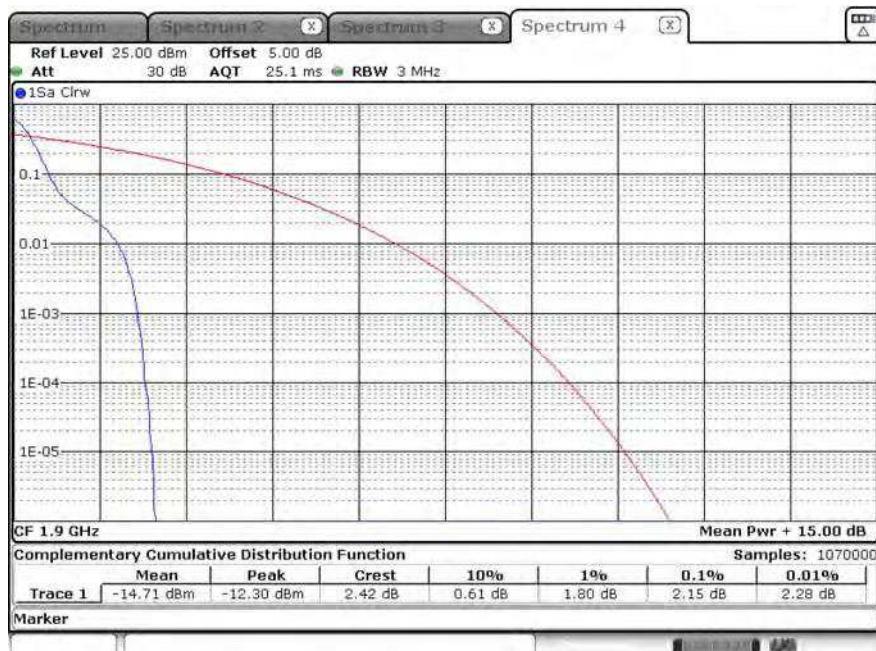
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Date: 8 AUG 2018 15:50:47

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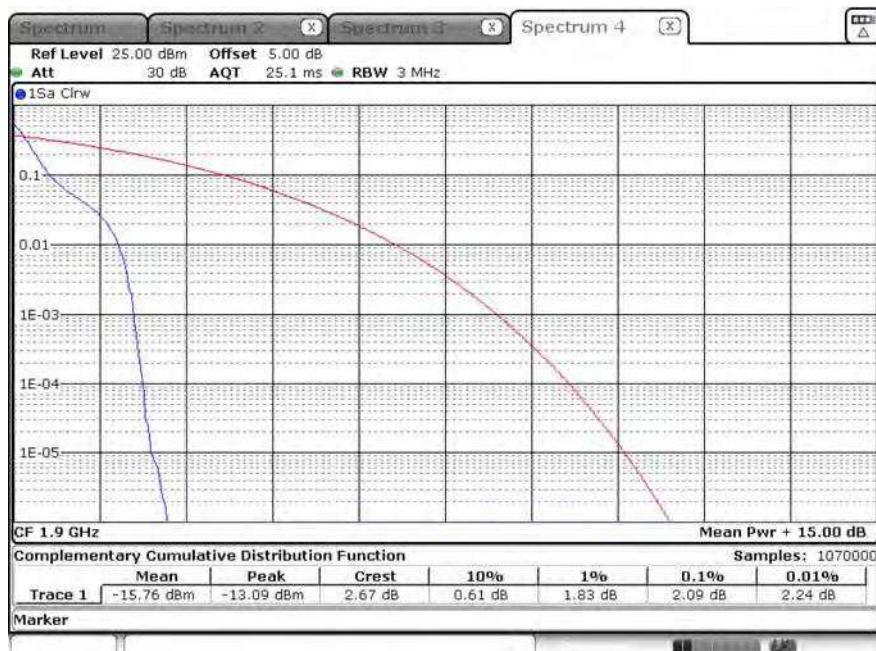
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CH19100_20M_1RB0_QPSK



Date: 8 AUG 2018 15:53:14

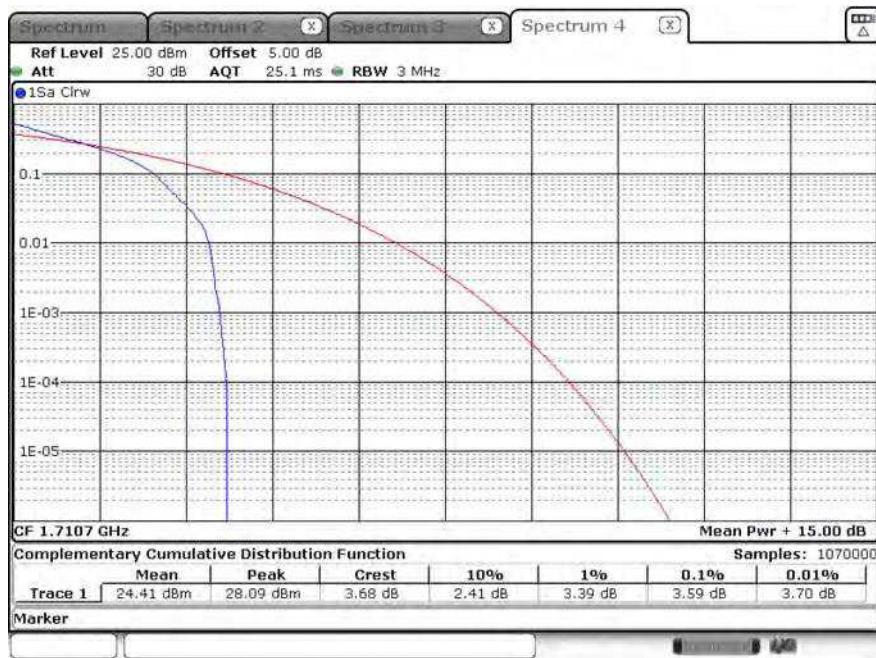
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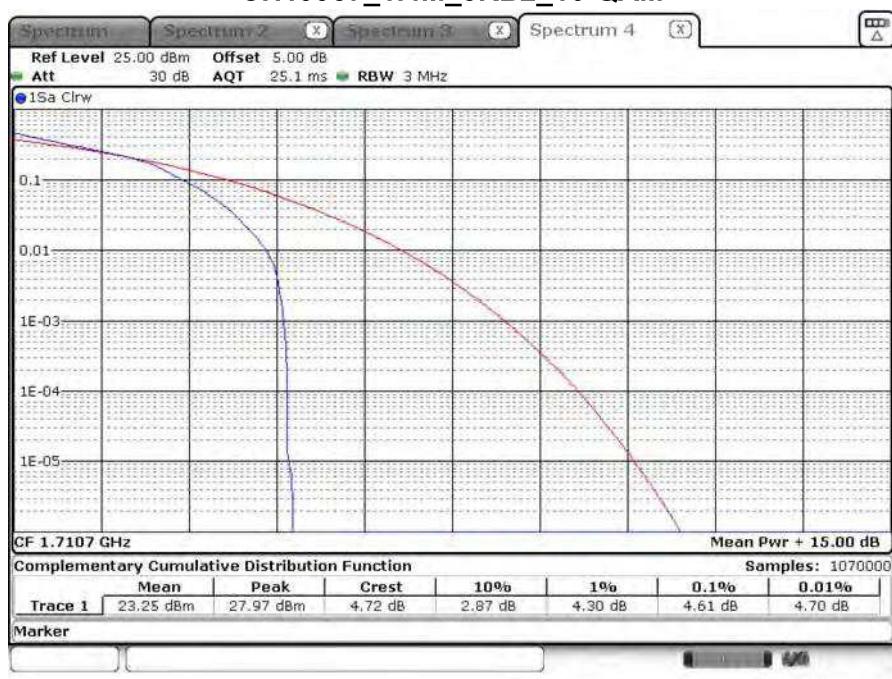
Product	LE910C4-NF		
Test Item	Peak To Average Ratio		
Test Mode	Mode 2: LTE Band 4		
Date of Test	2018/08/08	Test Site	SR10-H

CH19957_1.4M_1RB2_QPSK



Date: 8 AUG 2018 15:55:27

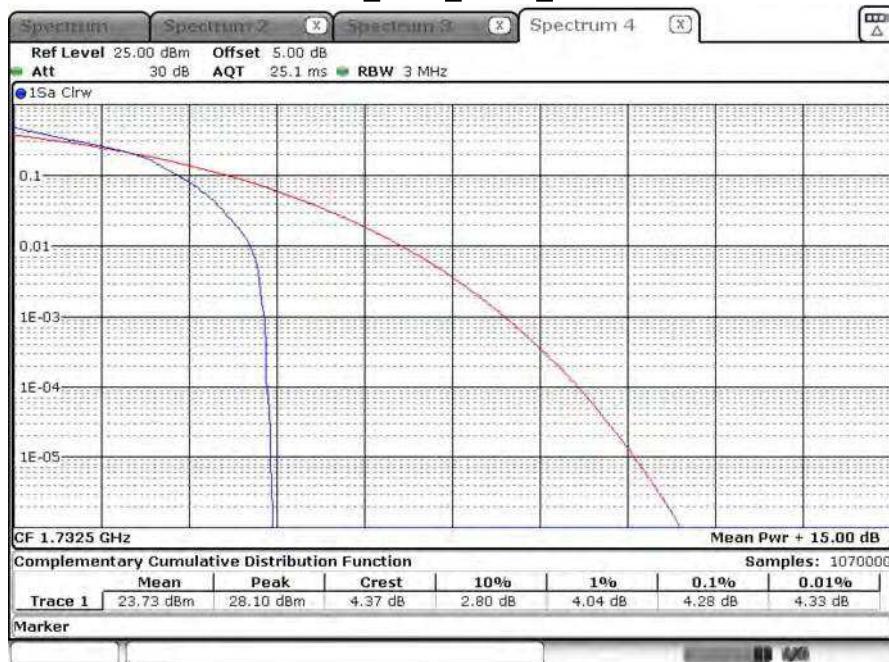
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Date: 8 AUG 2018 15:56:58

CH20175_1.4M_1RB2_QPSK

Date: 8.AUG 2018 16:05:32

CH20175_1.4M_3RB2_16-QAM

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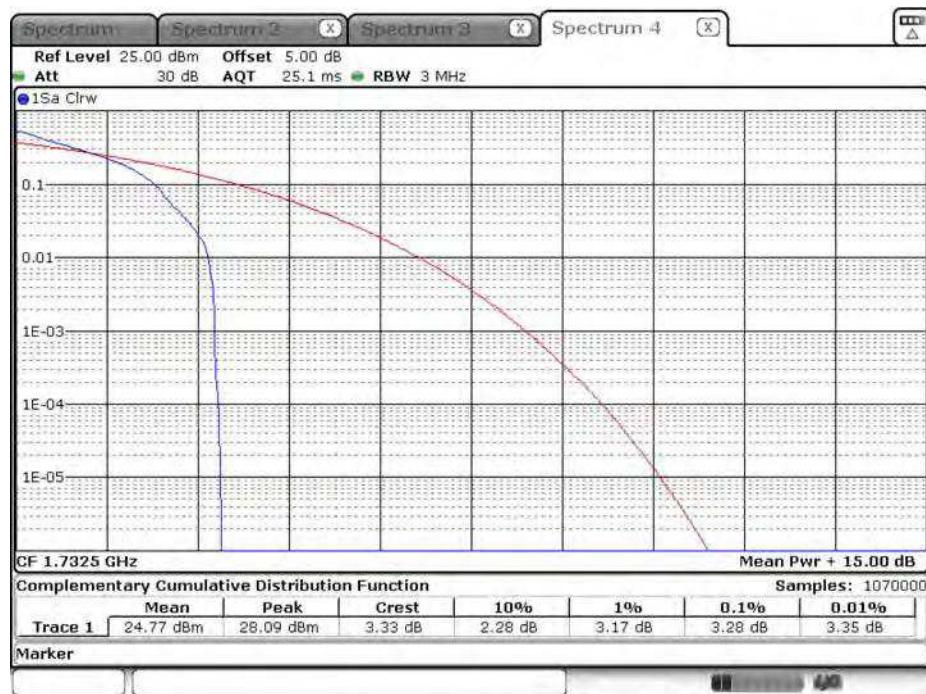
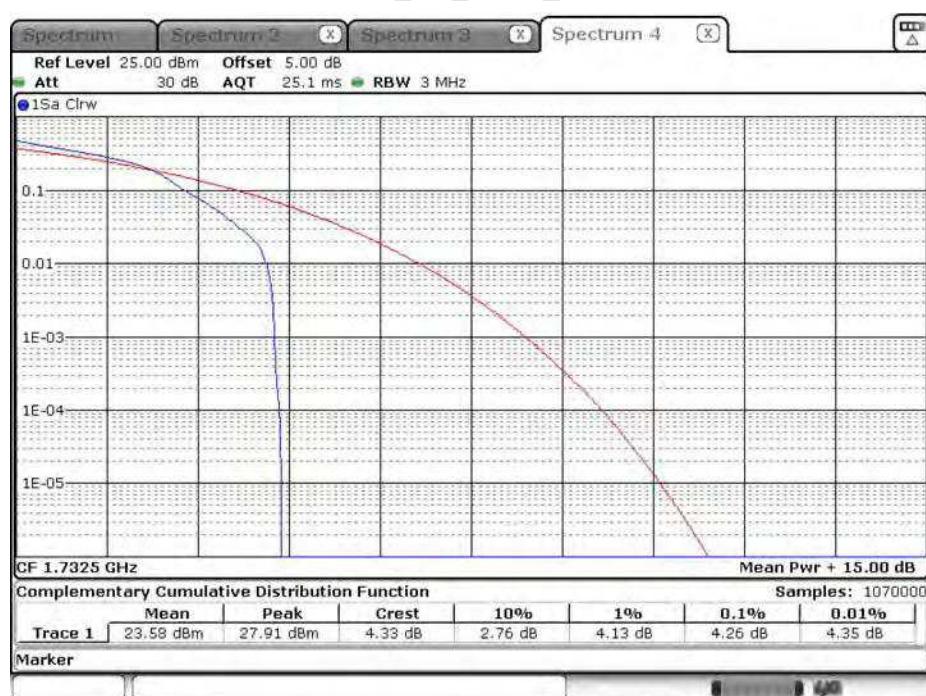
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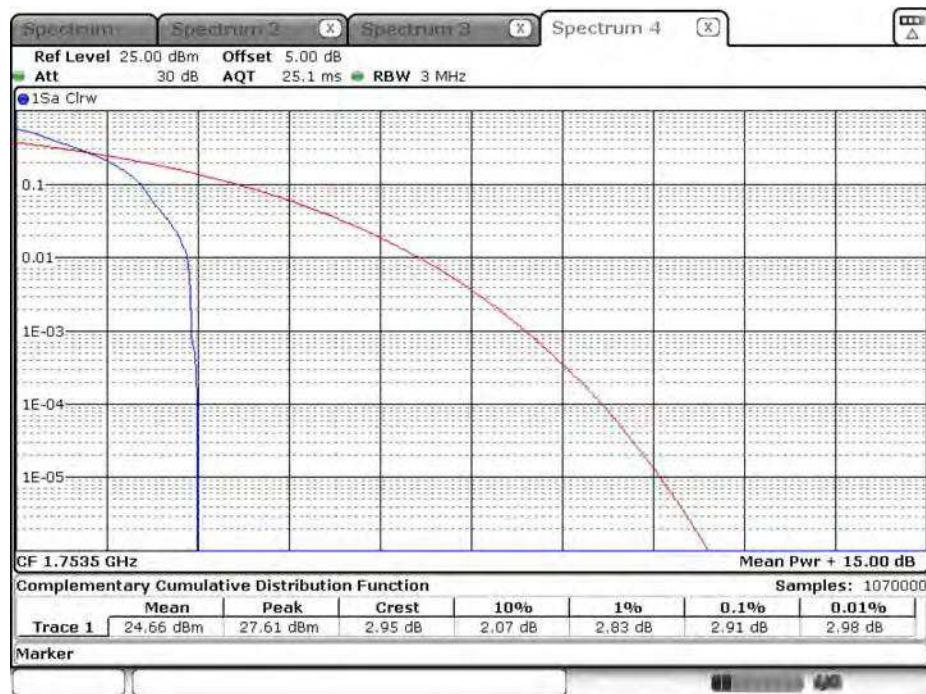
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Date: 8.AUG.2018 16:09:26

CH19965_3M_1RB7_QPSK**CH19965_3M_1RB7_16-QAM**

CH20175_3M_1RB7_QPSK**CH20175_3M_1RB7_16-QAM**

CH20385_3M_1RB7_QPSK**CH20385_3M_1RB7_16-QAM**