

Appendix A: Peak-to-average Ratio(PAR)

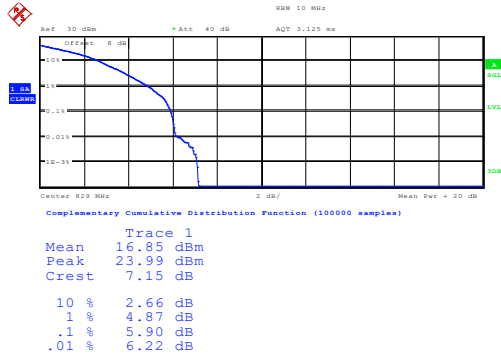
FCC Part 22H

B5 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.90	13
10MHz_Low_QPSK_50@0	5.64	13
10MHz_Low_16QAM_1@0	6.51	13
10MHz_Low_16QAM_50@0	6.44	13
10MHz_Middle_QPSK_1@0	5	13
10MHz_Middle_QPSK_50@0	5.42	13
10MHz_Middle_16QAM_1@0	5.45	13
10MHz_Middle_16QAM_50@0	6.22	13
10MHz_High_QPSK_1@0	5.03	13
10MHz_High_QPSK_50@0	5.64	13
10MHz_High_16QAM_1@0	5.29	13
10MHz_High_16QAM_50@0	6.47	13

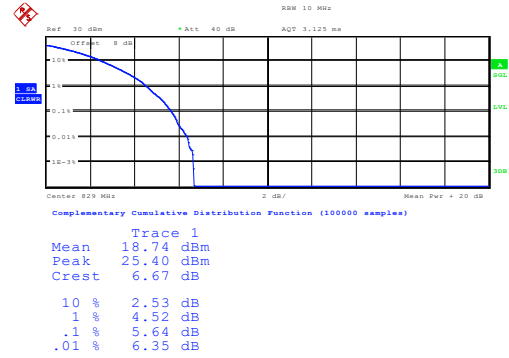
B5 , Normal

10MHz_Low_QPSK_1@0 5.90dB



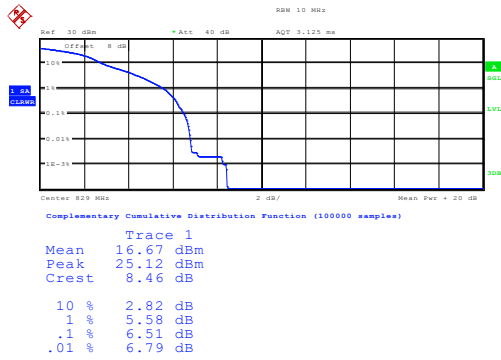
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:12:10

10MHz_Low_QPSK_50@0 5.64dB



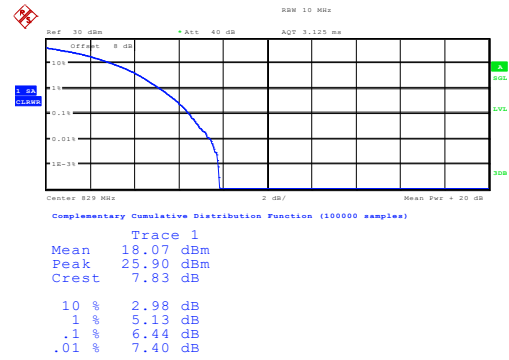
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:11:40

10MHz_Low_16QAM_1@0 6.51dB



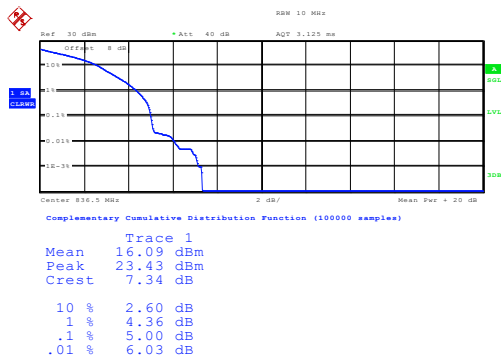
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:13:10

10MHz_Low_16QAM_50@0 6.44dB



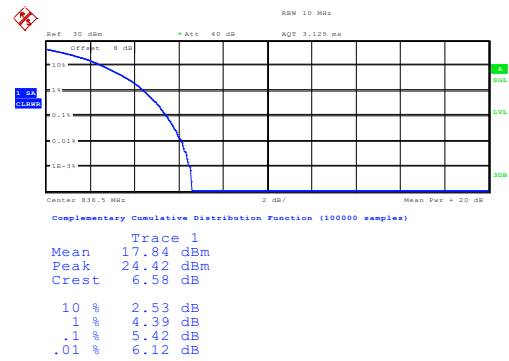
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:12:39

10MHz_Middle_QPSK_1@0 5dB



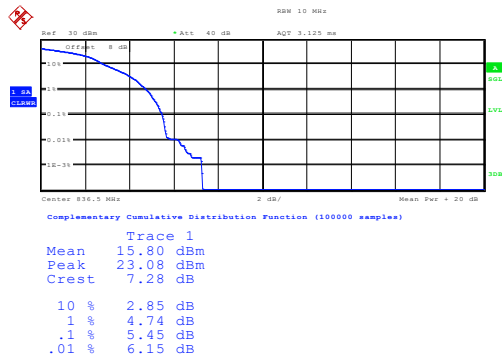
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:14:13

10MHz_Middle_QPSK_50@0 5.42dB



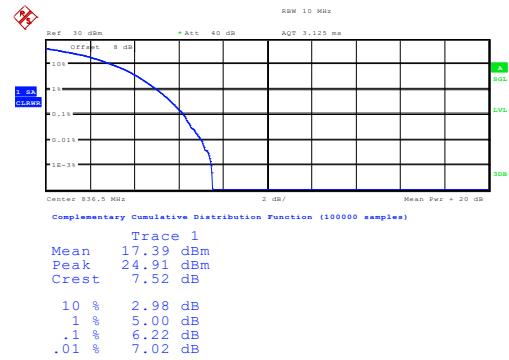
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:13:44

10MHz_Middle_16QAM_1@0 5.45dB



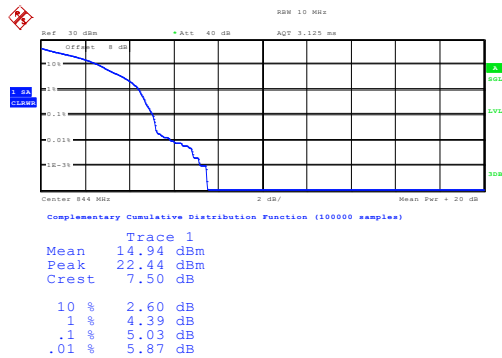
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:15:14

10MHz_Middle_16QAM_50@0 6.22dB



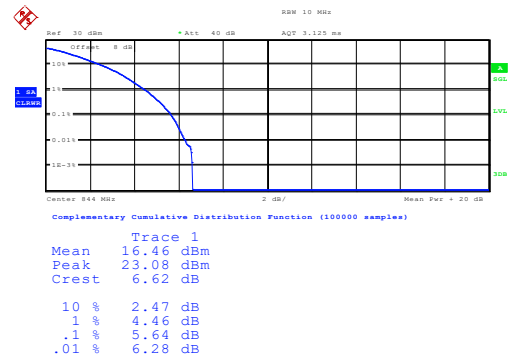
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:14:45

10MHz_High_QPSK_1@0 5.03dB



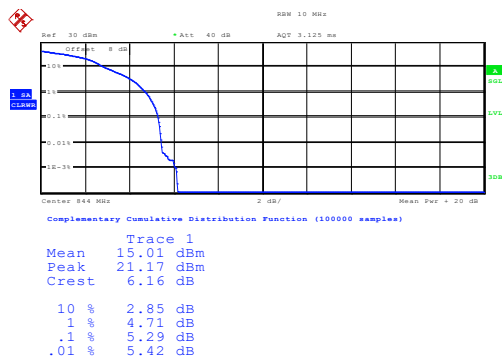
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:16:18

10MHz_High_QPSK_50@0 5.64dB



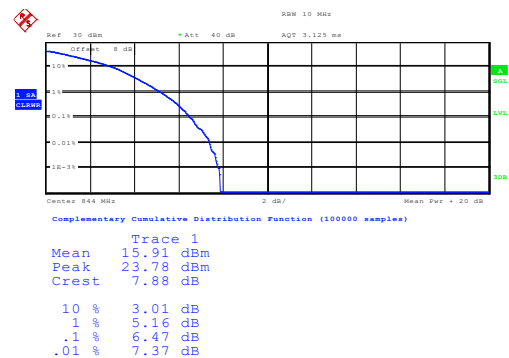
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:15:50

10MHz_High_16QAM_1@0 5.29dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:17:18

10MHz_High_16QAM_50@0 6.47dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:16:48

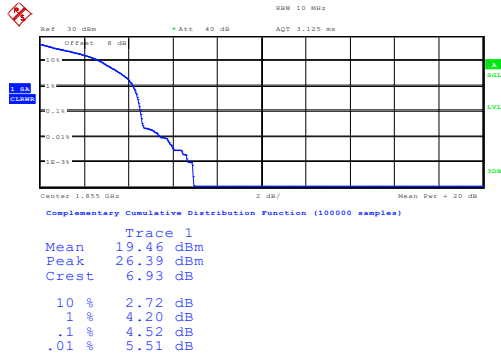
FCC Part 24E

B2 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.52	13
10MHz_Low_QPSK_50@0	5.58	13
10MHz_Low_16QAM_1@0	5.32	13
10MHz_Low_16QAM_50@0	6.38	13
10MHz_Middle_QPSK_1@0	4.26	13
10MHz_Middle_QPSK_50@0	5.32	13
10MHz_Middle_16QAM_1@0	4.74	13
10MHz_Middle_16QAM_50@0	6.15	13
10MHz_High_QPSK_1@0	5.67	13
10MHz_High_QPSK_50@0	5.42	13
10MHz_High_16QAM_1@0	5.80	13
10MHz_High_16QAM_50@0	6.25	13

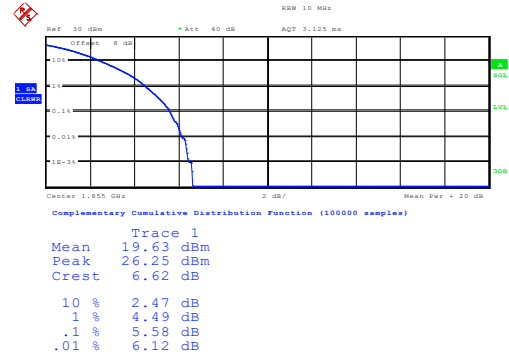
B2 , Normal

10MHz_Low_QPSK_1@0 4.52dB



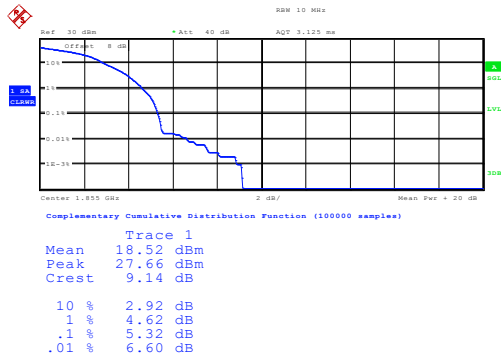
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:37:28

10MHz_Low_QPSK_50@0 5.58dB



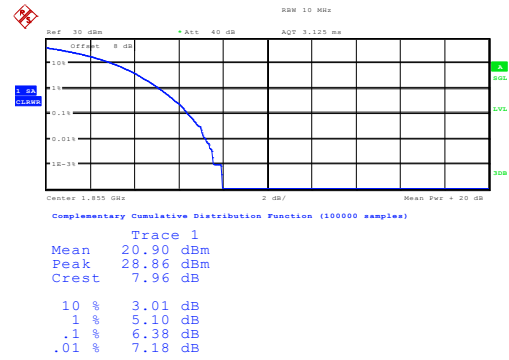
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:35:36

10MHz_Low_16QAM_1@0 5.32dB



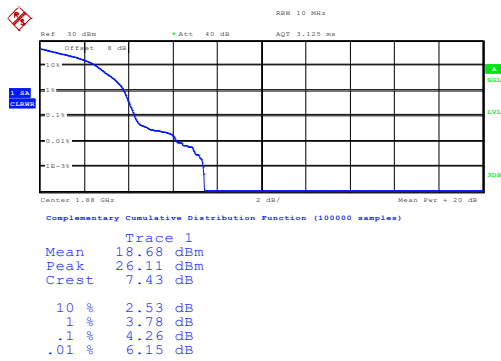
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:38:28

10MHz_Low_16QAM_50@0 6.38dB



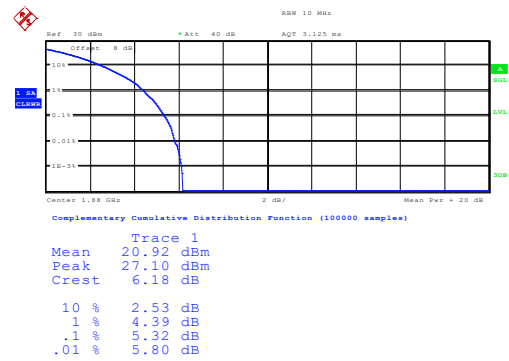
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:37:59

10MHz_Middle_QPSK_1@0 4.26dB



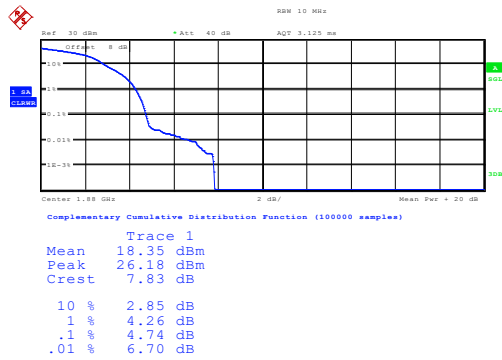
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:39:39

10MHz_Middle_QPSK_50@0 5.32dB



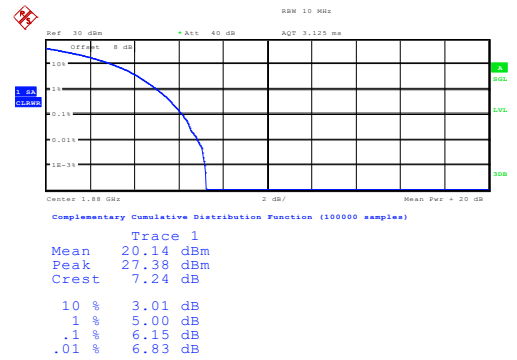
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:39:08

10MHz_Middle_16QAM_1@0 4.74dB



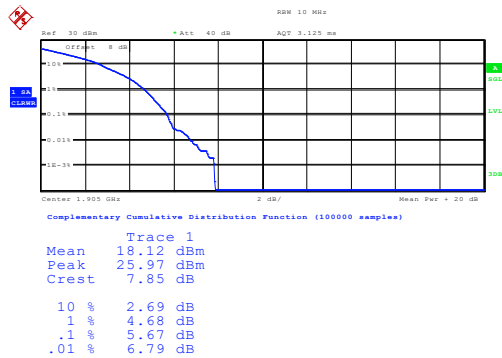
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:40:39

10MHz_Middle_16QAM_50@0 6.15dB



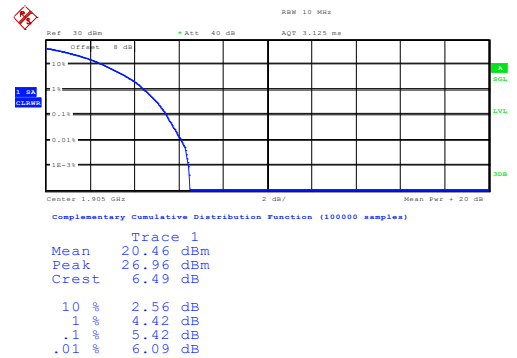
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:40:07

10MHz_High_QPSK_1@0 5.67dB



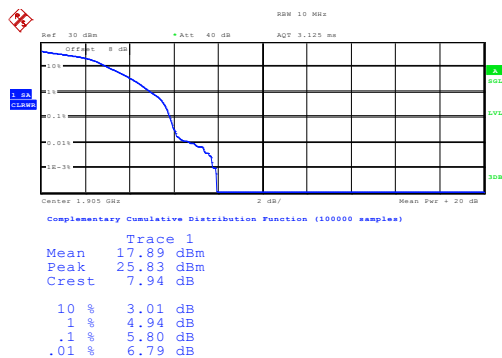
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:41:46

10MHz_High_QPSK_50@0 5.42dB



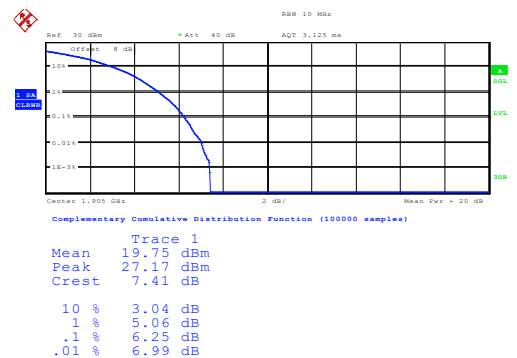
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:41:17

10MHz_High_16QAM_1@0 5.80dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:42:50

10MHz_High_16QAM_50@0 6.25dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 09:42:16

FCC Part 27

B4 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.84	13
10MHz_Low_QPSK_50@0	5.61	13
10MHz_Low_16QAM_1@0	5.22	13
10MHz_Low_16QAM_50@0	6.54	13
10MHz_Middle_QPSK_1@0	5.74	13
10MHz_Middle_QPSK_50@0	5.67	13
10MHz_Middle_16QAM_1@0	5.90	13
10MHz_Middle_16QAM_50@0	6.54	13
10MHz_High_QPSK_1@0	4.58	13
10MHz_High_QPSK_50@0	5.42	13
10MHz_High_16QAM_1@0	5	13
10MHz_High_16QAM_50@0	6.25	13

B12 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.87	13
10MHz_Low_QPSK_50@0	5.87	13
10MHz_Low_16QAM_1@0	6.60	13
10MHz_Low_16QAM_50@0	6.76	13
10MHz_Middle_QPSK_1@0	4.78	13
10MHz_Middle_QPSK_50@0	5.54	13
10MHz_Middle_16QAM_1@0	5.13	13
10MHz_Middle_16QAM_50@0	6.54	13
10MHz_High_QPSK_1@0	4.81	13
10MHz_High_QPSK_50@0	5.35	13
10MHz_High_16QAM_1@0	6.09	13
10MHz_High_16QAM_50@0	6.44	13

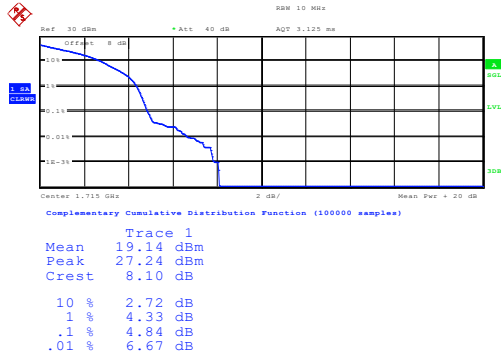
B66 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.62	13

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_50@0	5.58	13
10MHz_Low_16QAM_1@0	5.03	13
10MHz_Low_16QAM_50@0	6.51	13
10MHz_Middle_QPSK_1@0	4.68	13
10MHz_Middle_QPSK_50@0	5.32	13
10MHz_Middle_16QAM_1@0	4.68	13
10MHz_Middle_16QAM_50@0	6.28	13
10MHz_High_QPSK_1@0	5.71	13
10MHz_High_QPSK_50@0	5.67	13
10MHz_High_16QAM_1@0	6.41	13
10MHz_High_16QAM_50@0	6.47	13

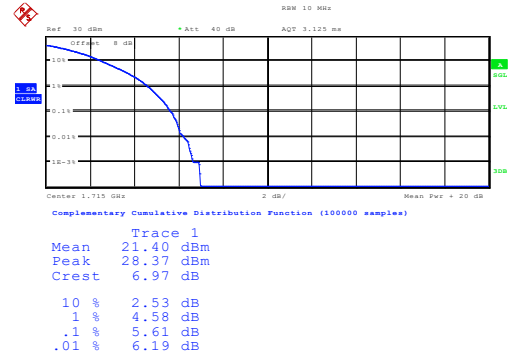
B4 , Normal

10MHz_Low_QPSK_1@0 4.84dB



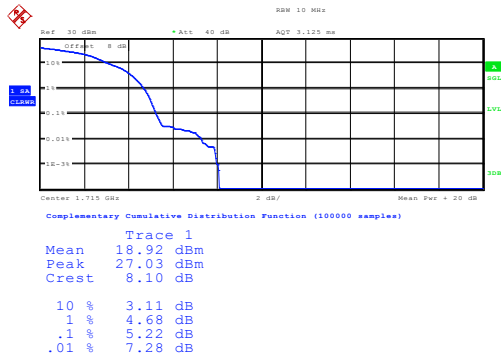
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:05:44

10MHz_Low_QPSK_50@0 5.61dB



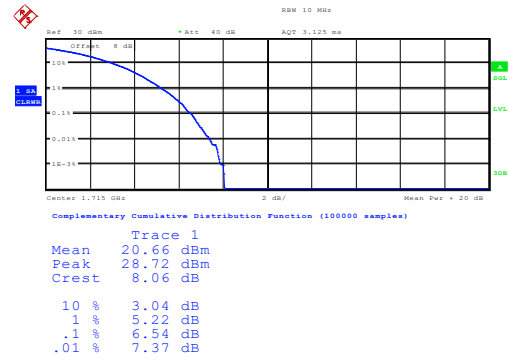
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:05:16

10MHz_Low_16QAM_1@0 5.22dB



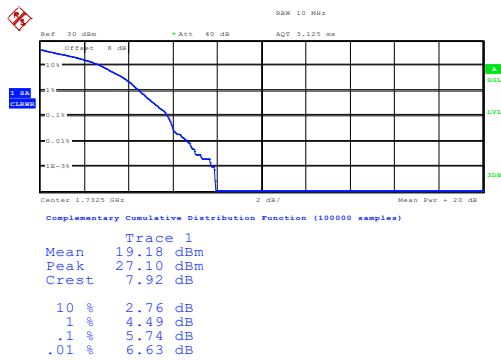
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:06:52

10MHz_Low_16QAM_50@0 6.54dB



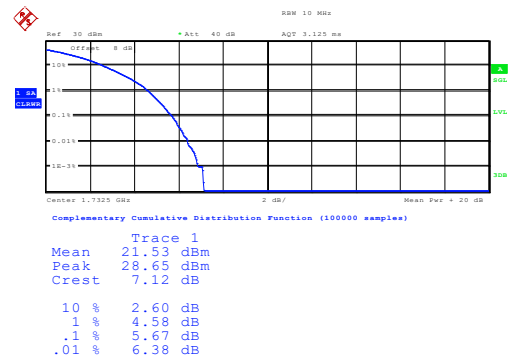
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:06:18

10MHz_Middle_QPSK_1@0 5.74dB



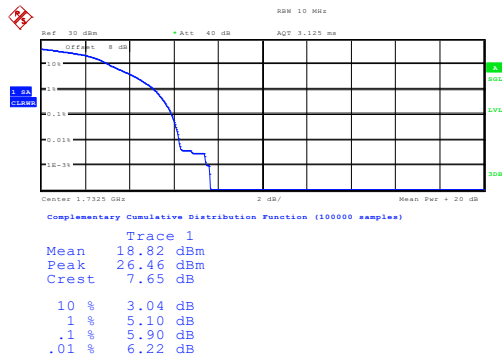
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:07:55

10MHz_Middle_QPSK_50@0 5.67dB



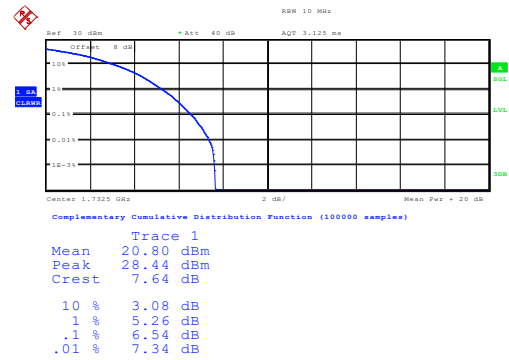
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:07:24

10MHz_Middle_16QAM_1@0 5.90dB



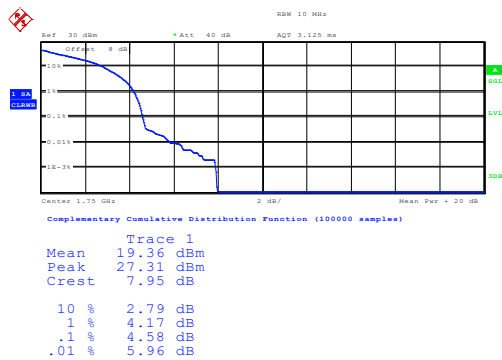
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:09:02

10MHz_Middle_16QAM_50@0 6.54dB



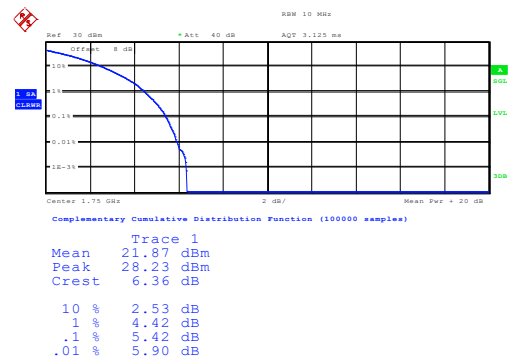
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:08:27

10MHz_High_QPSK_1@0 4.58dB



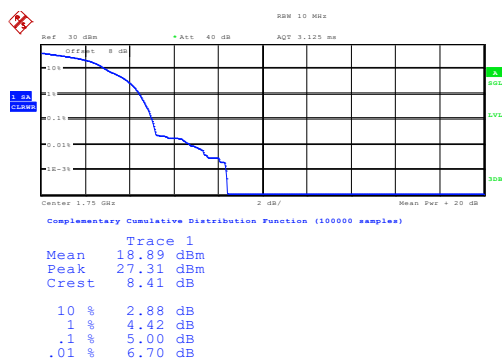
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:10:05

10MHz_High_QPSK_50@0 5.42dB



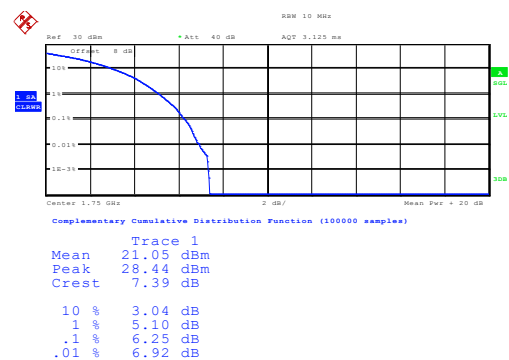
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:09:34

10MHz_High_16QAM_1@0 5dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:11:08

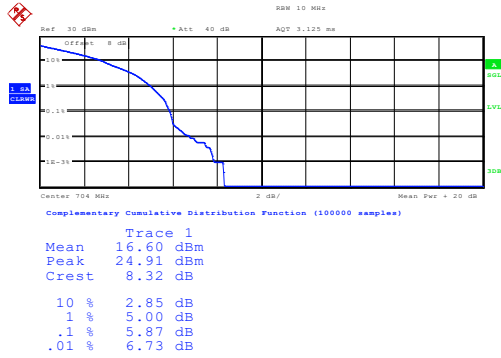
10MHz_High_16QAM_50@0 6.25dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:10:35

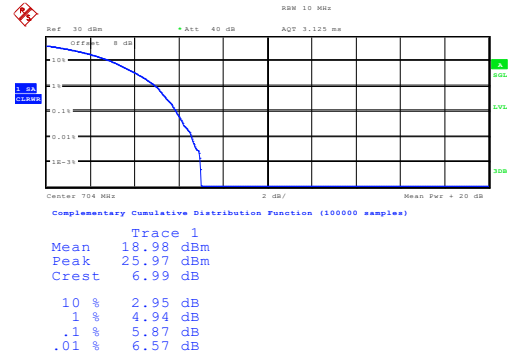
B12 , Normal

10MHz_Low_QPSK_1@0 5.87dB



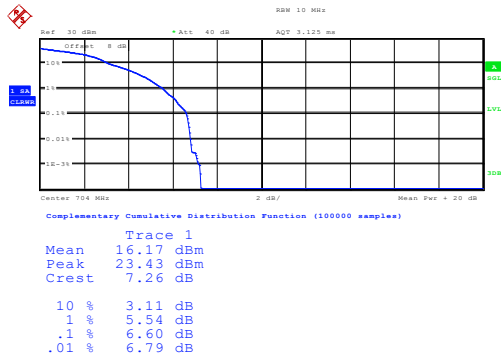
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:18:26

10MHz_Low_QPSK_50@0 5.87dB



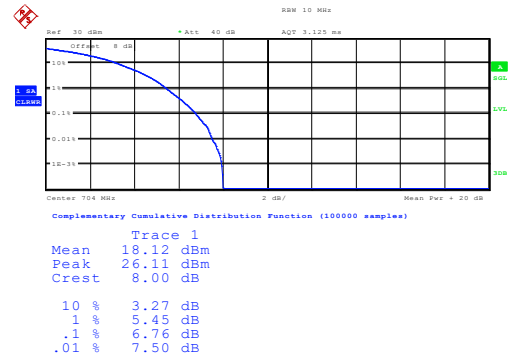
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:18:00

10MHz_Low_16QAM_1@0 6.60dB



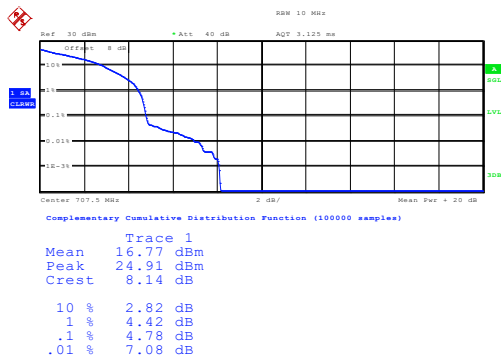
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:19:27

10MHz_Low_16QAM_50@0 6.76dB



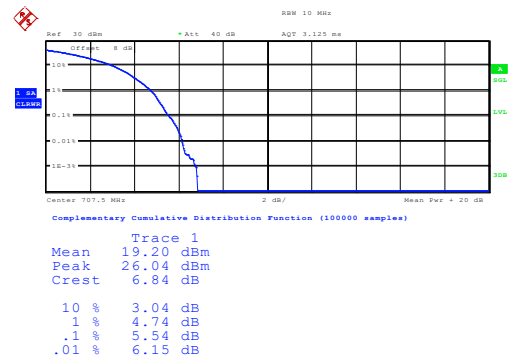
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:18:58

10MHz_Middle_QPSK_1@0 4.78dB



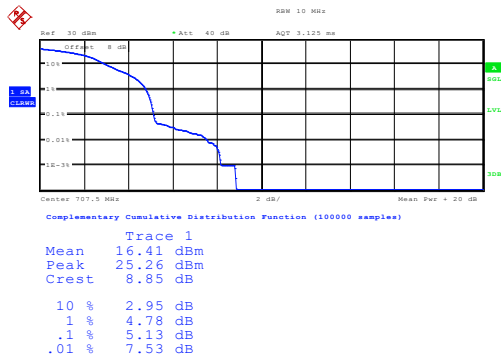
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:21:20

10MHz_Middle_QPSK_50@0 5.54dB



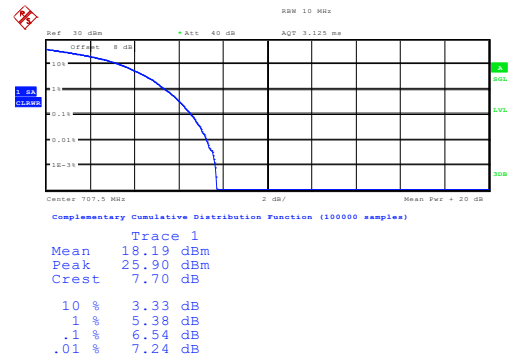
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:20:09

10MHz_Middle_16QAM_1@0 5.13dB



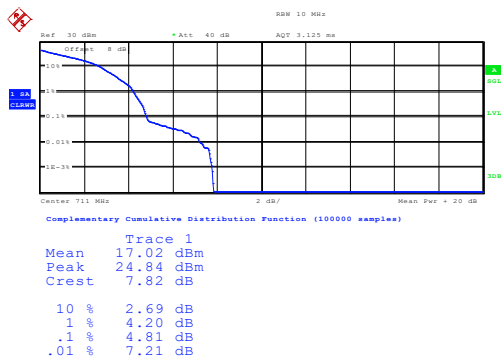
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:22:22

10MHz_Middle_16QAM_50@0 6.54dB



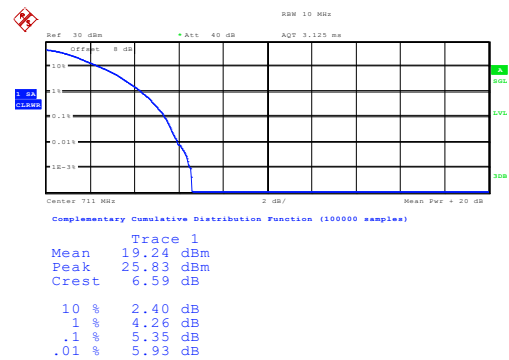
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:21:52

10MHz_High_QPSK_1@0 4.81dB



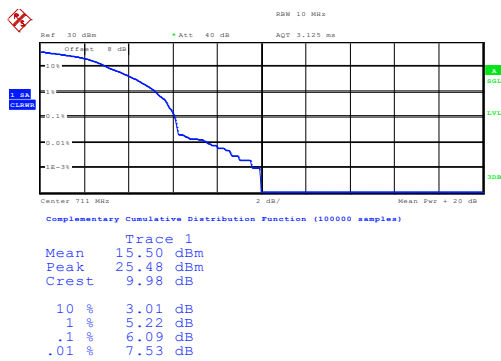
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:23:38

10MHz_High_QPSK_50@0 5.35dB



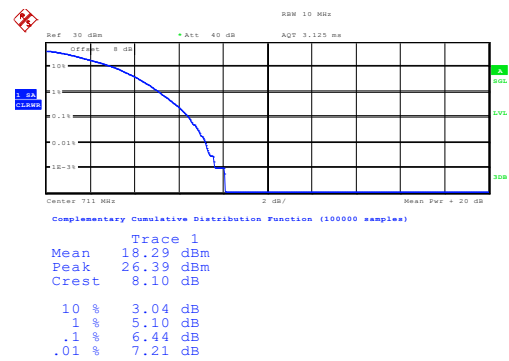
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:23:04

10MHz_High_16QAM_1@0 6.09dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:24:38

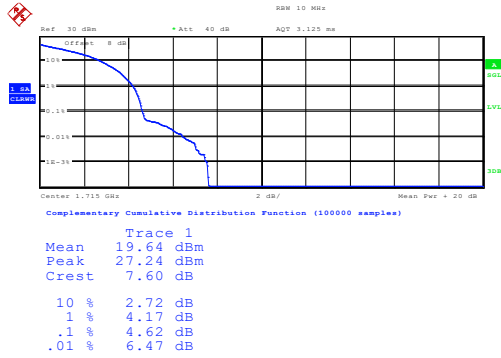
10MHz_High_16QAM_50@0 6.44dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:24:05

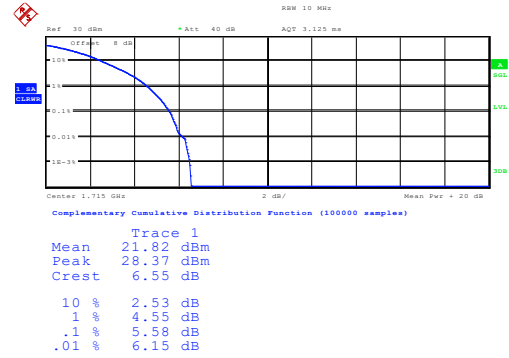
B66 , Normal

10MHz_Low_QPSK_1@0 4.62dB



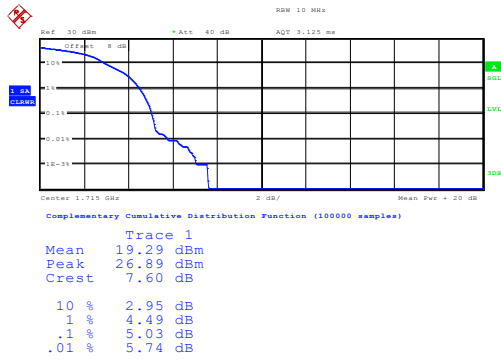
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:25:42

10MHz_Low_QPSK_50@0 5.58dB



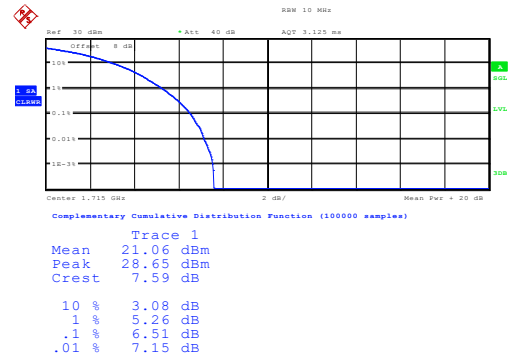
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:25:09

10MHz_Low_16QAM_1@0 5.03dB



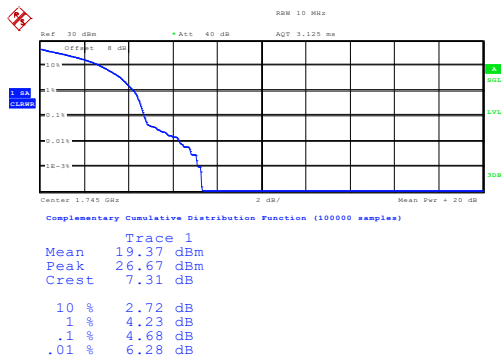
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:26:43

10MHz_Low_16QAM_50@0 6.51dB



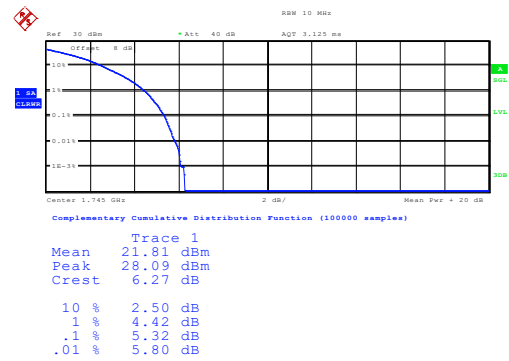
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:26:12

10MHz_Middle_QPSK_1@0 4.68dB



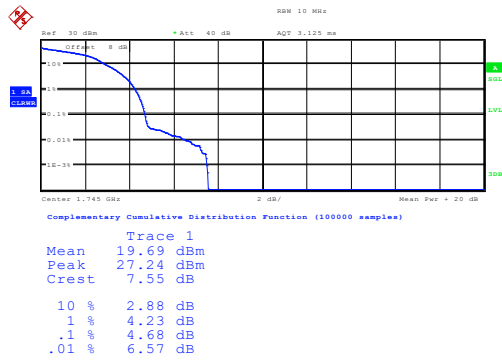
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:27:42

10MHz_Middle_QPSK_50@0 5.32dB



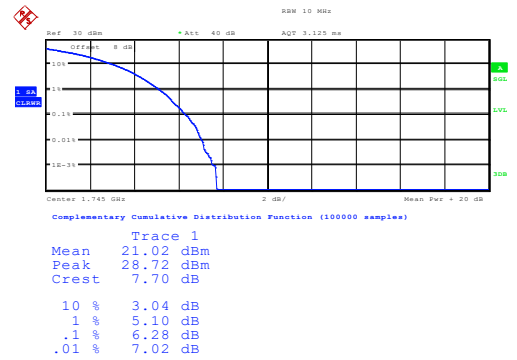
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:27:12

10MHz_Middle_16QAM_1@0 4.68dB



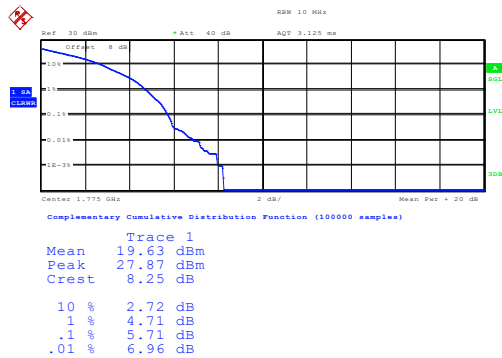
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:32:24

10MHz_Middle_16QAM_50@0 6.28dB



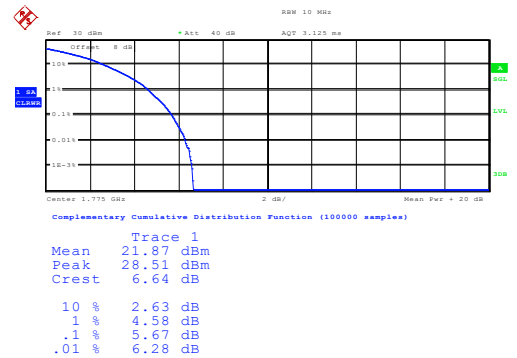
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:28:17

10MHz_High_QPSK_1@0 5.71dB



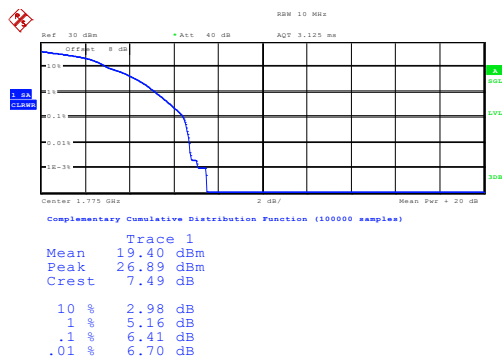
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:33:35

10MHz_High_QPSK_50@0 5.67dB



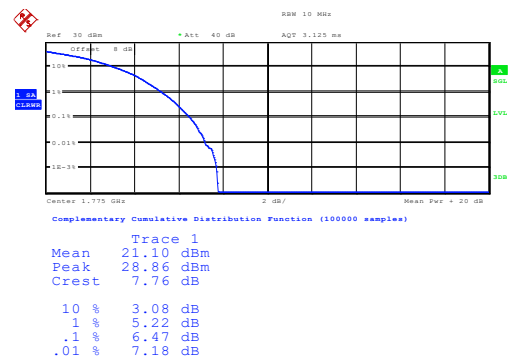
ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:33:02

10MHz_High_16QAM_1@0 6.41dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:34:38

10MHz_High_16QAM_50@0 6.47dB



ProjectNo.:2405V58287E-RF Tester:Ryan Zhang
Date: 29.JUL.2024 10:34:06