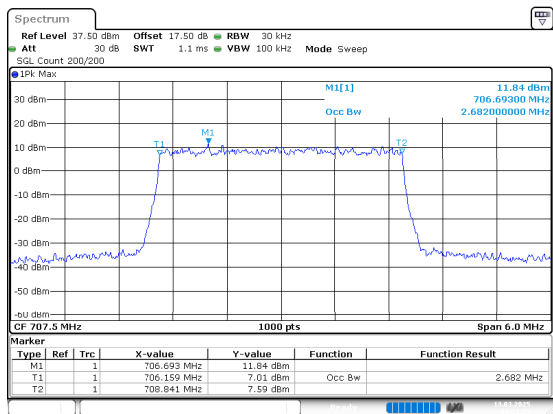


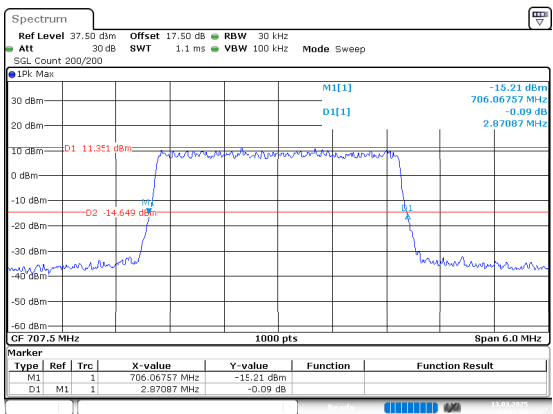
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:31:59

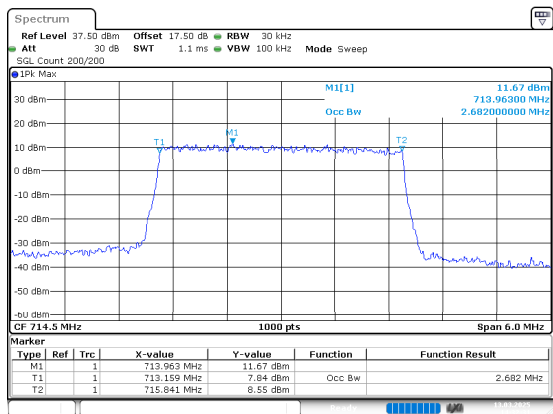


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:32:09

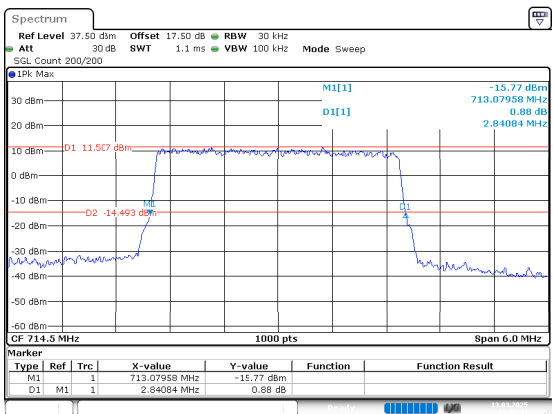
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:32:12

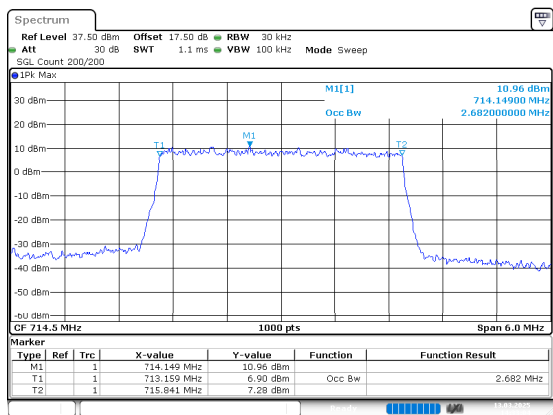


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:32:41

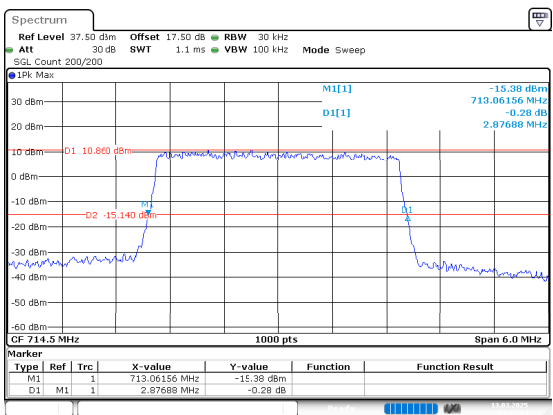
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:33:04

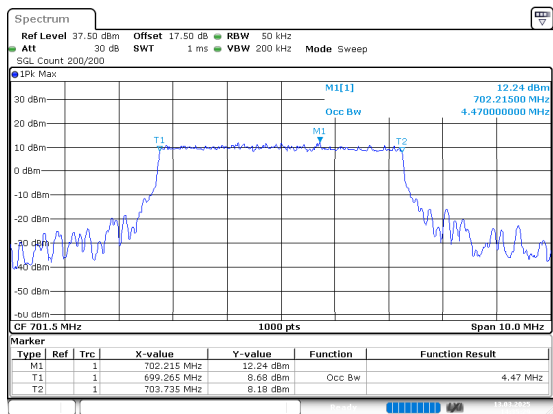


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:33:14

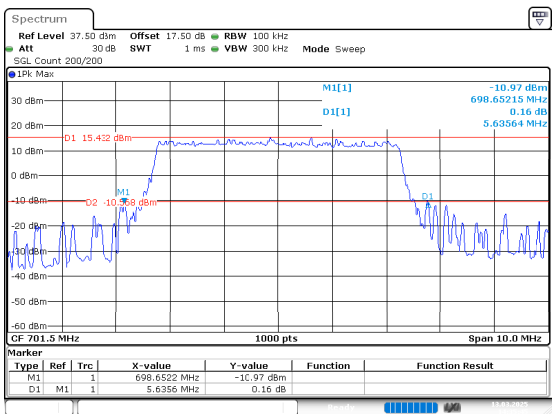
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:35:29

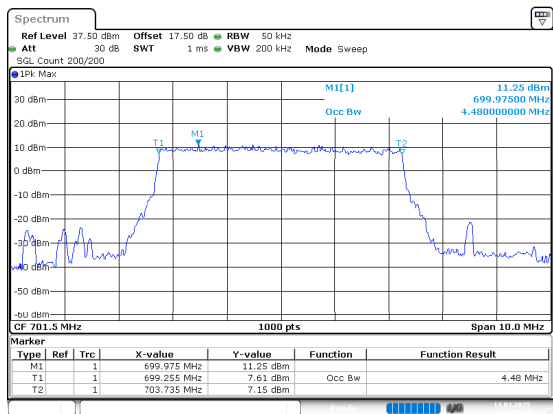


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:35:46

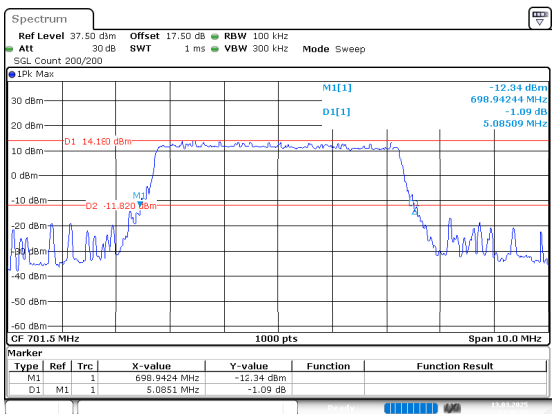
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:36:11

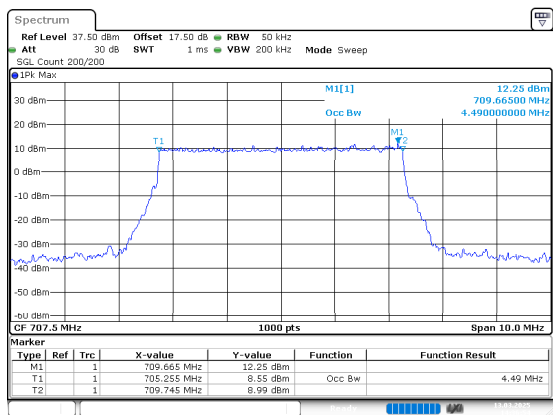


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:36:28

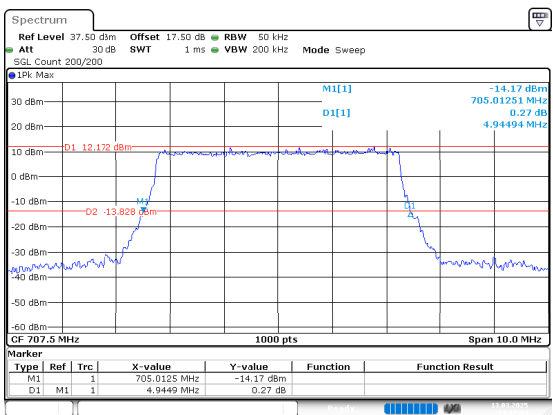
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:36:14

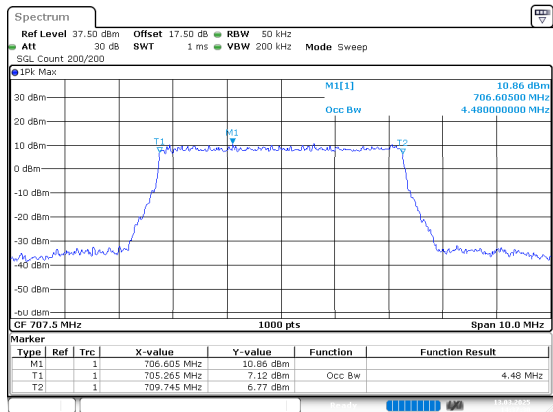


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:37:05

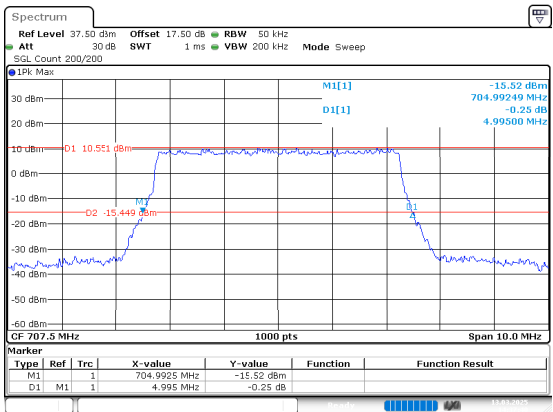
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:37:30

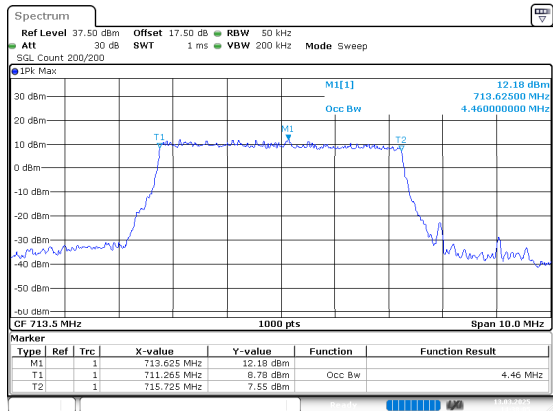


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:37:40

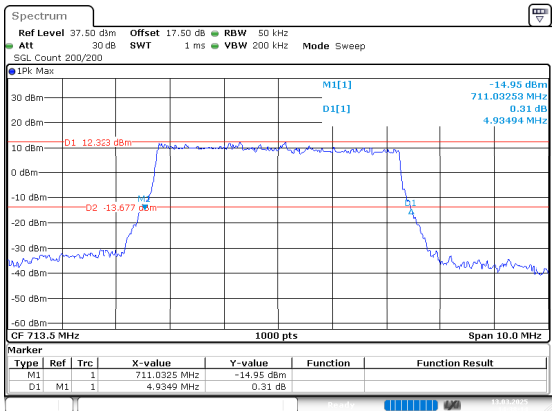
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:38:05

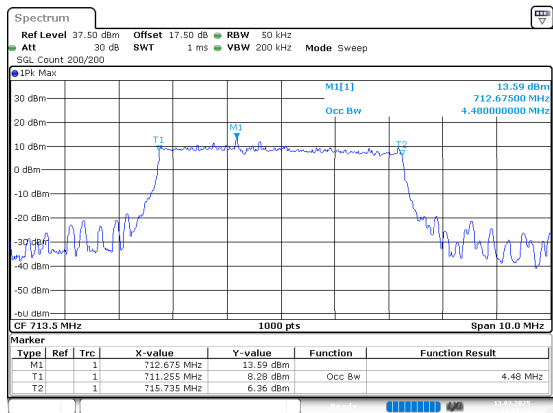


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:38:14

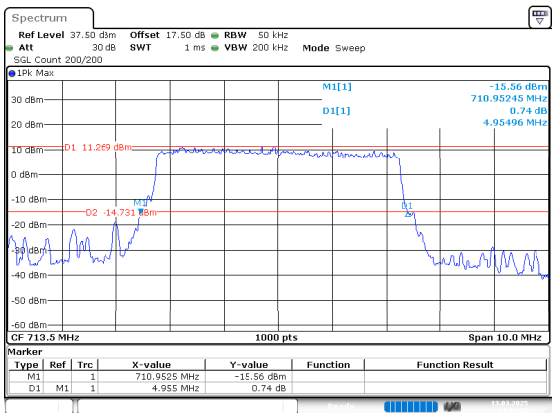
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:38:37

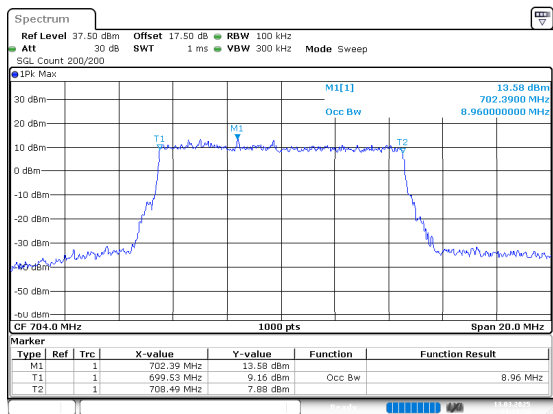


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:38:47

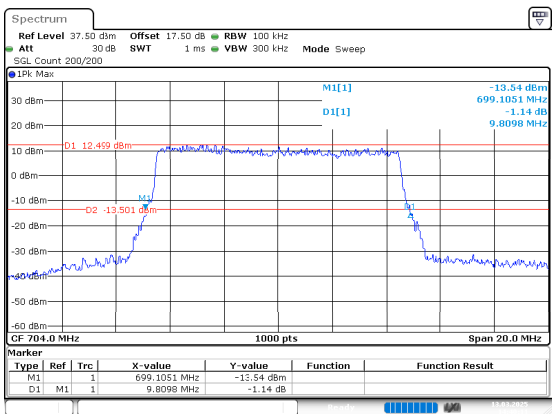
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:39:59

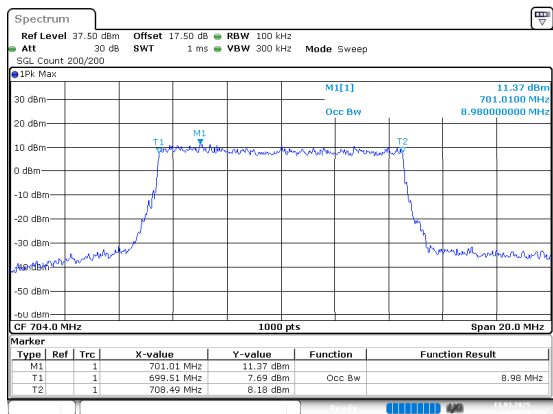


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:40:11

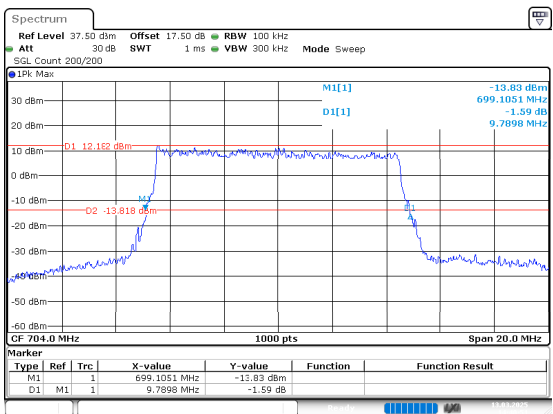
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:40:39

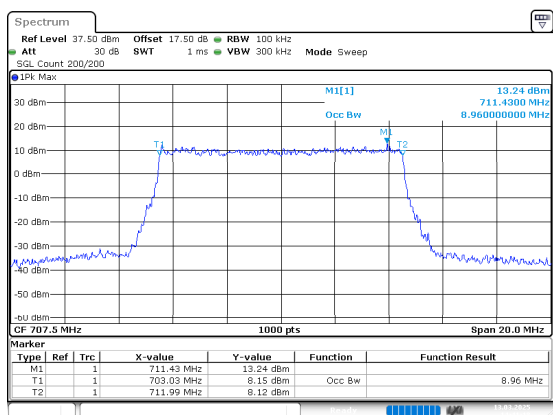


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:40:51

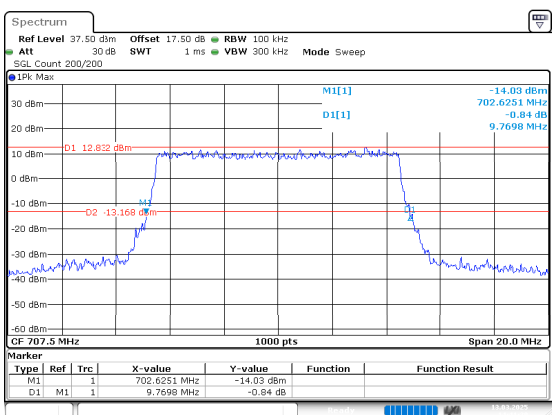
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:41:18

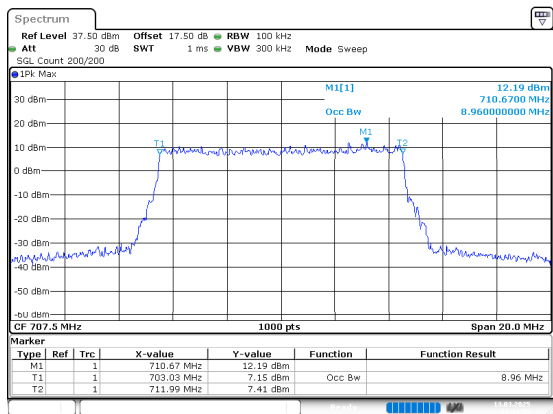


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:41:29

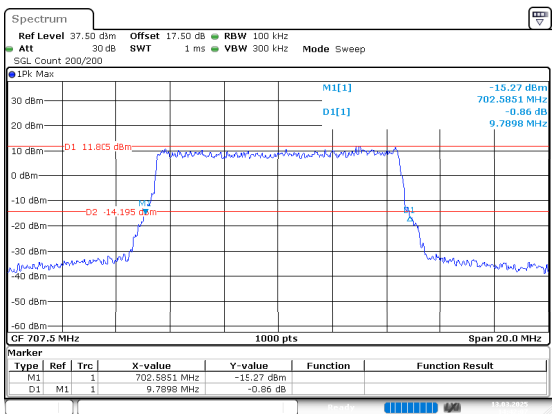
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:41:56

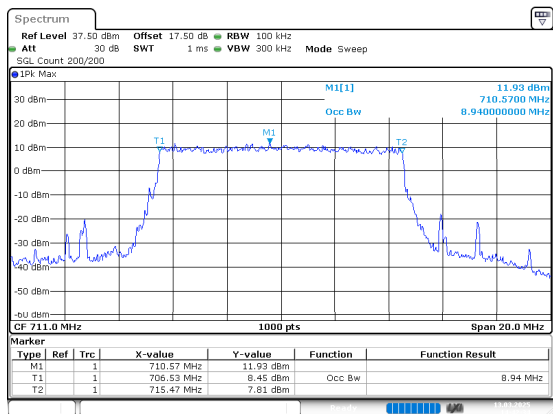


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:42:07

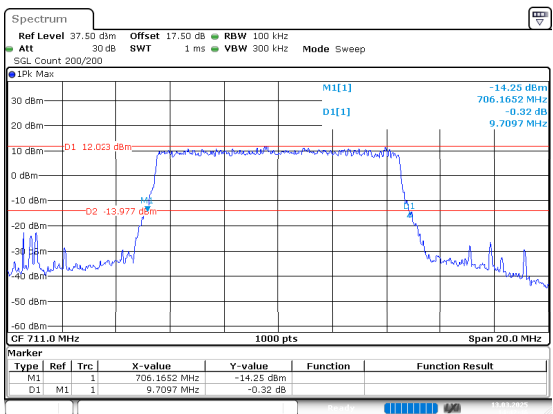
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:42:14

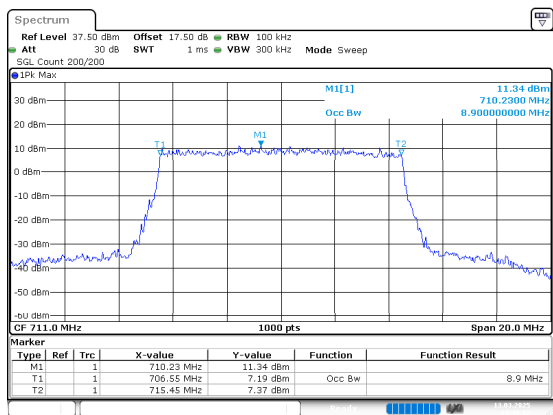


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:42:46

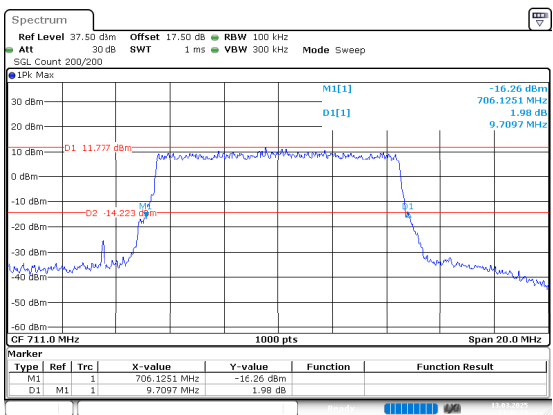
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:43:12



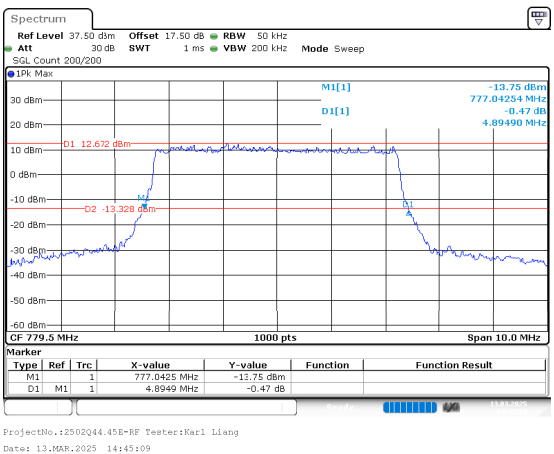
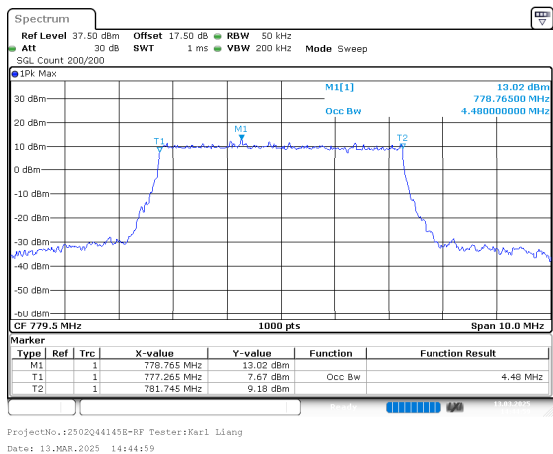
ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:43:23

B13 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

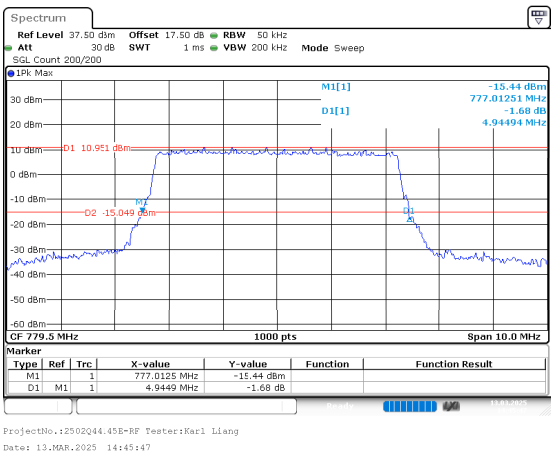
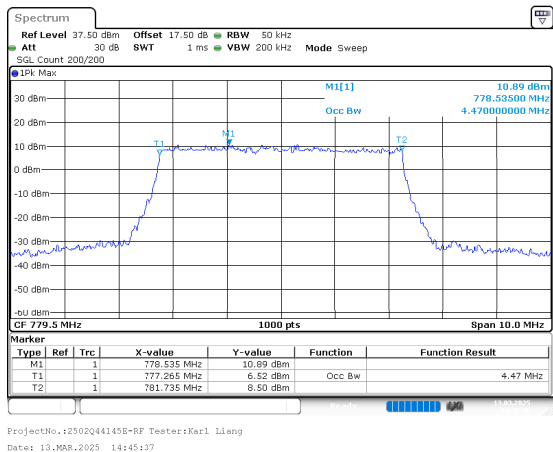
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

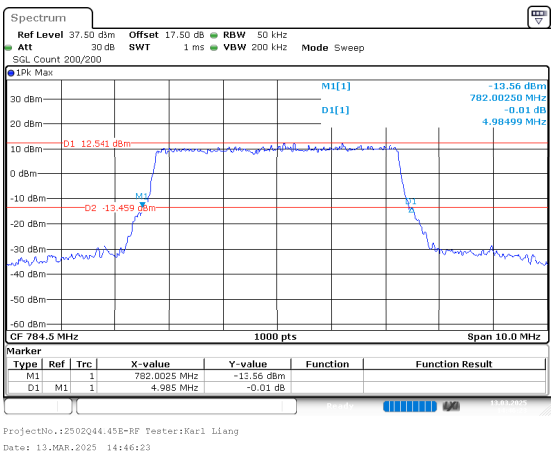
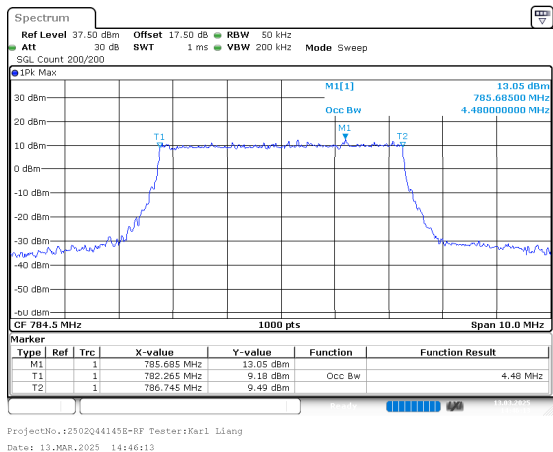
26dB Bandwidth



5MHz_High_QPSK_25@0

Occupied Bandwidth

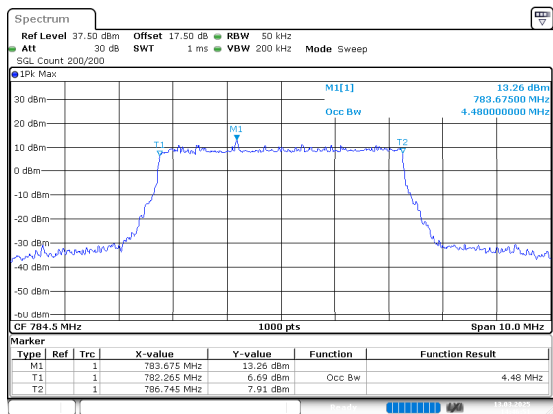
26dB Bandwidth



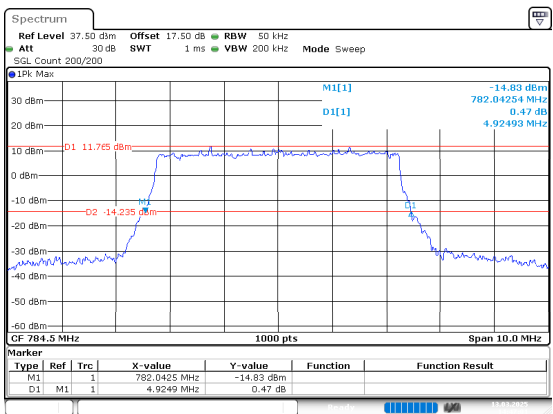
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:46:51

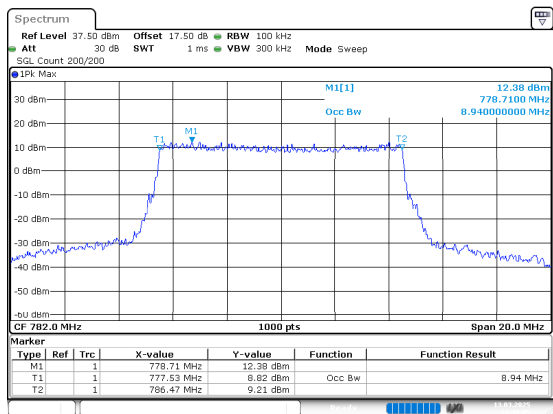


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:47:01

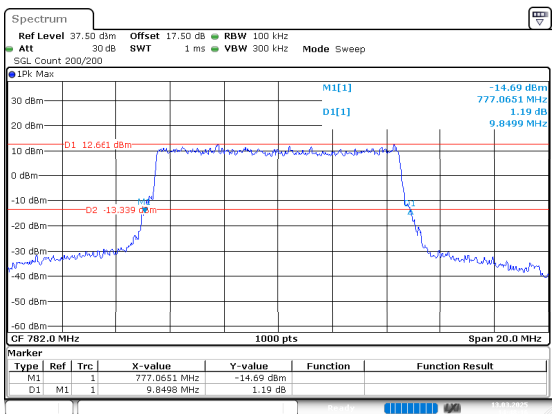
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:48:05

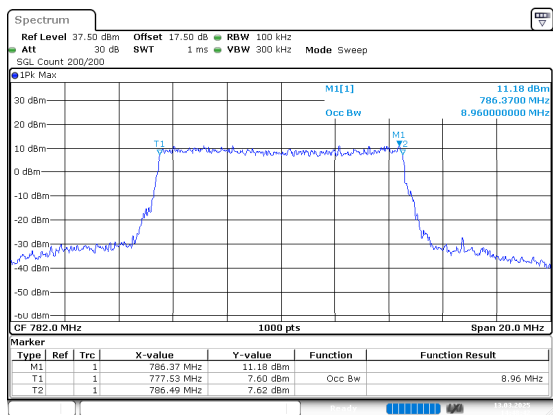


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:48:16

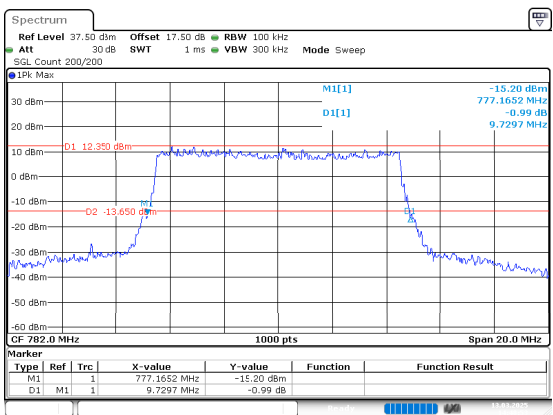
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:48:42



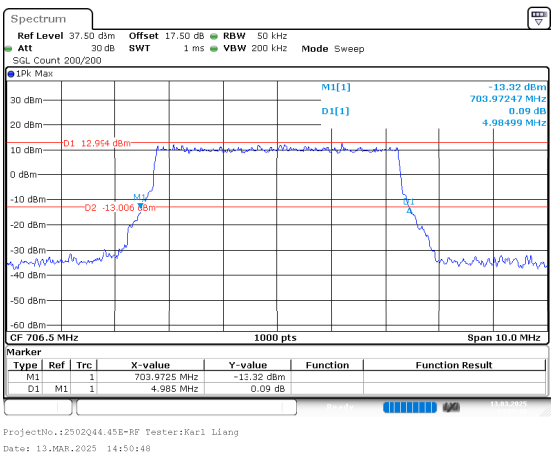
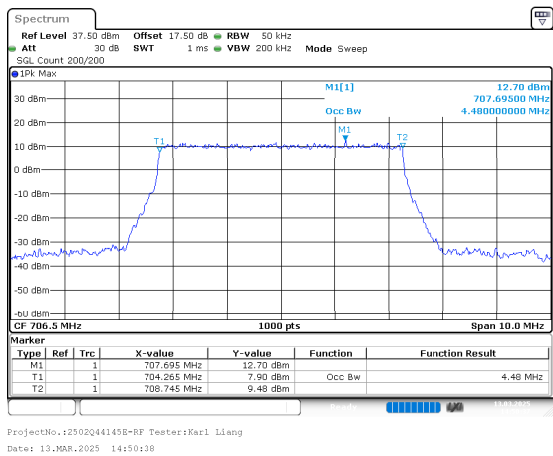
ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:48:53

B17 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

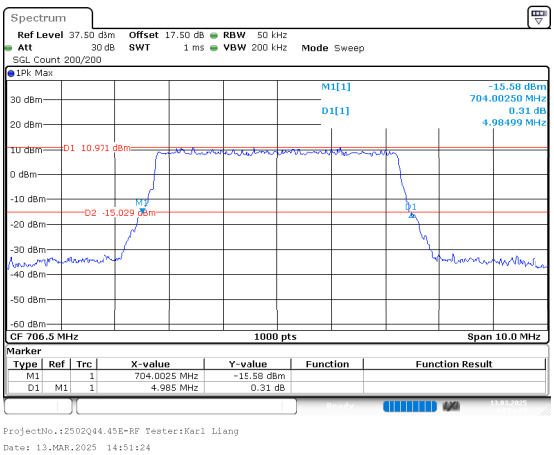
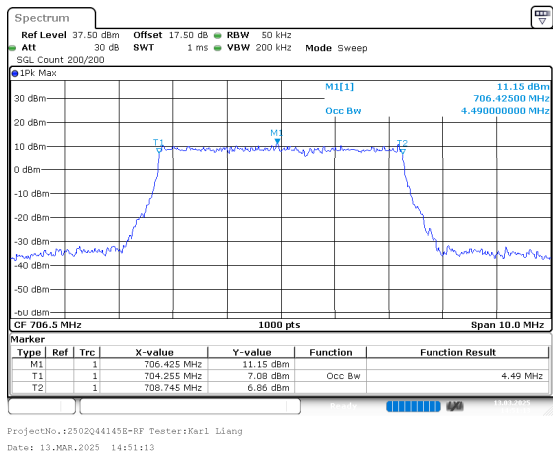
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

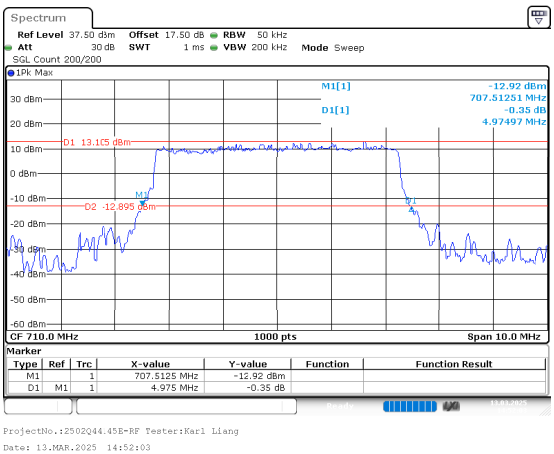
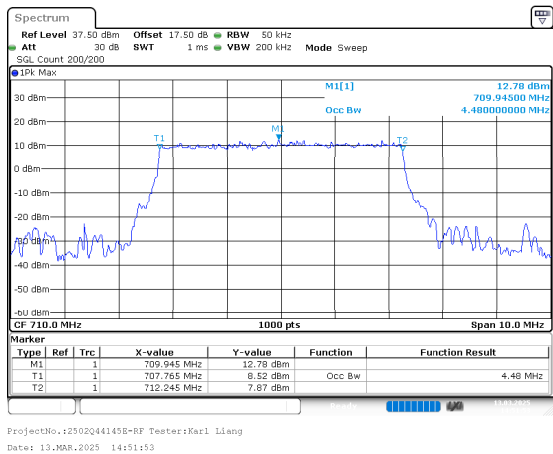
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

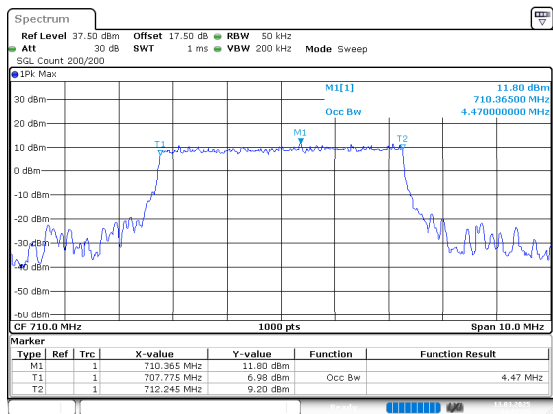
26dB Bandwidth



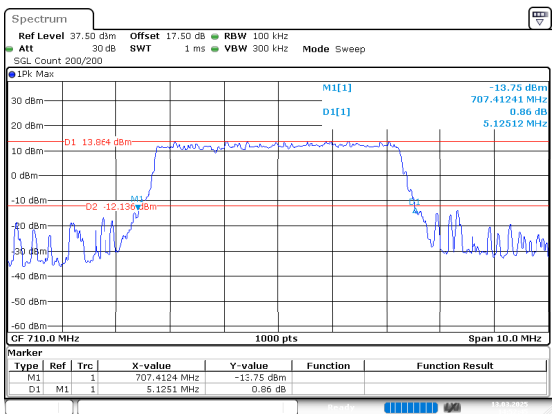
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:52:28

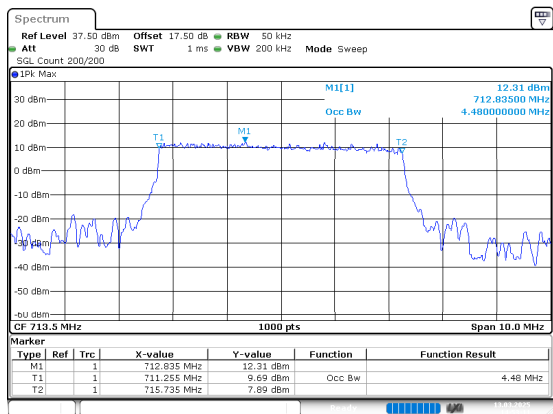


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:52:45

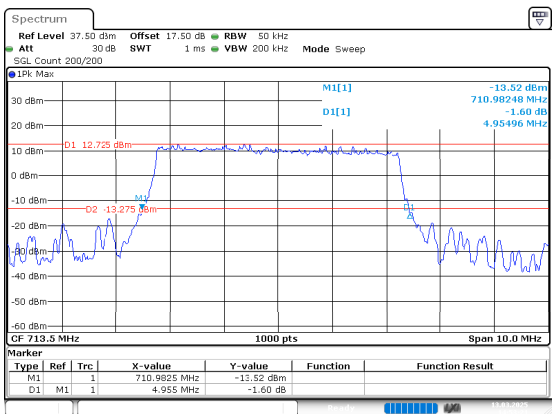
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:53:11

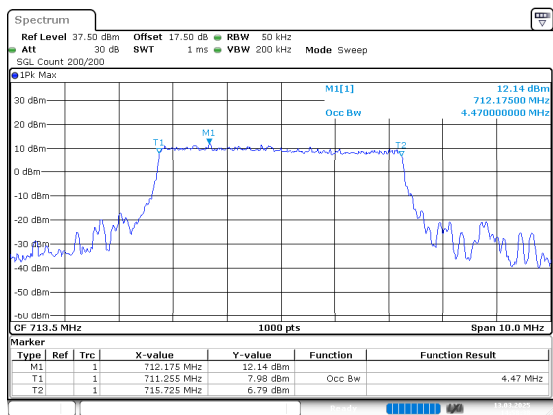


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:53:21

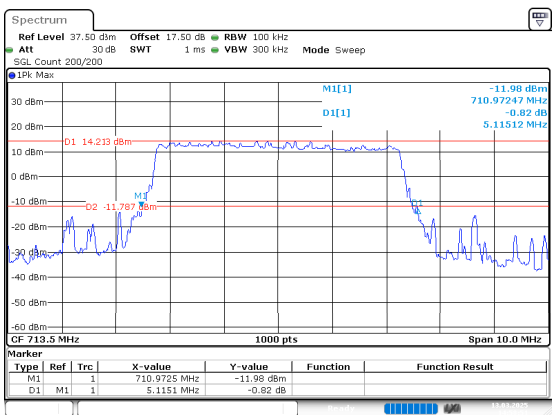
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:58:38

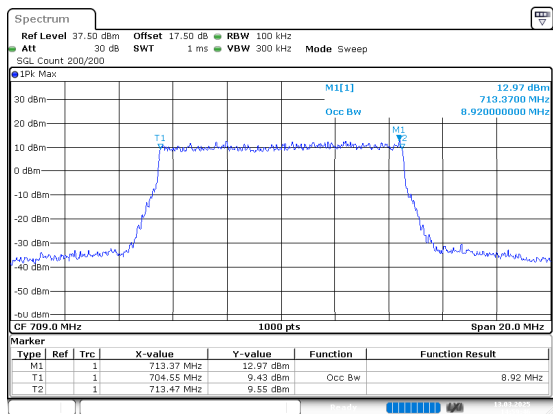


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:58:52

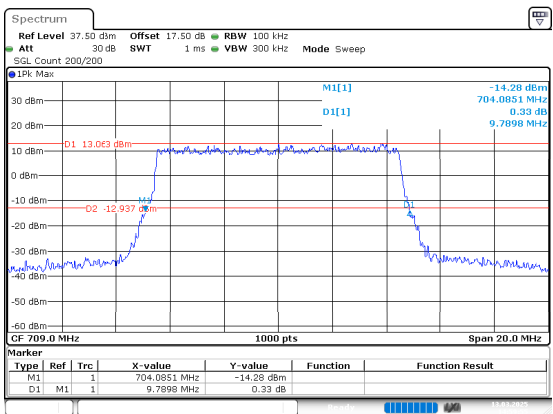
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:59:46

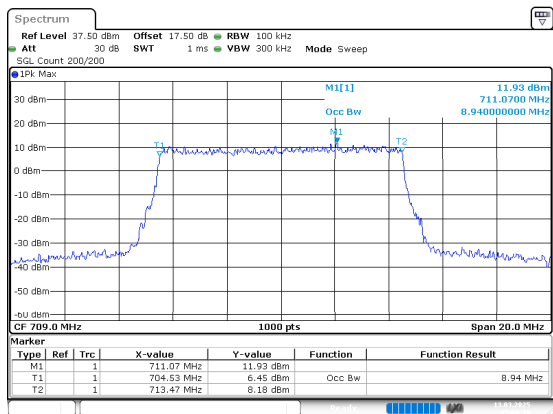


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 14:59:56

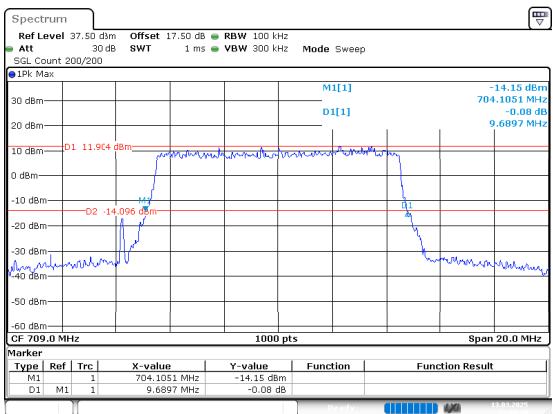
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:00:19

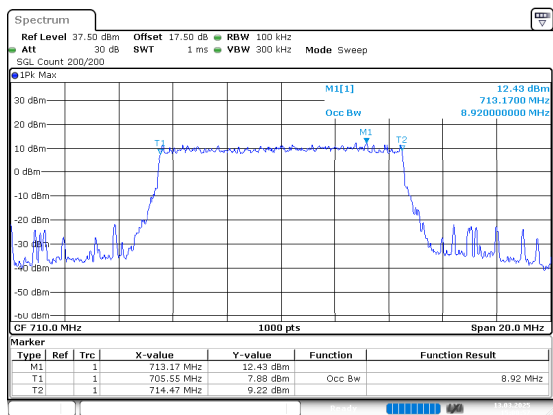


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:00:30

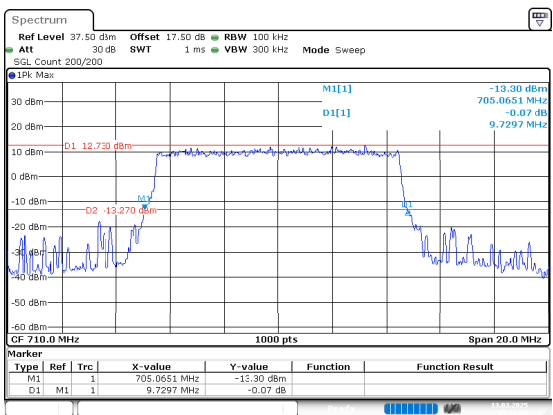
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:00:57

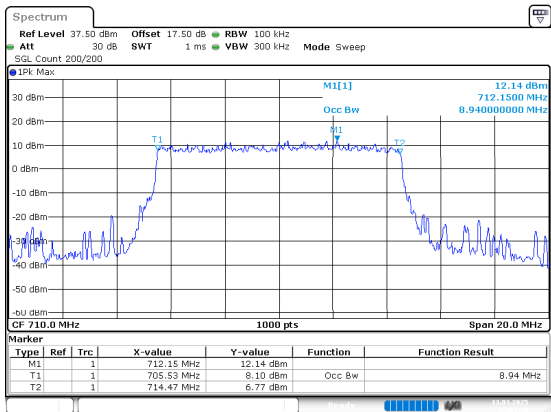


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:01:08

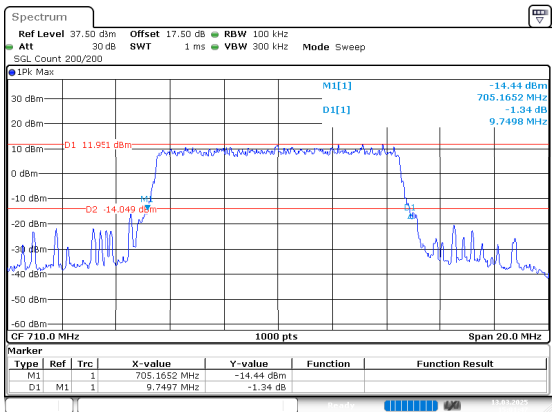
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:01:36

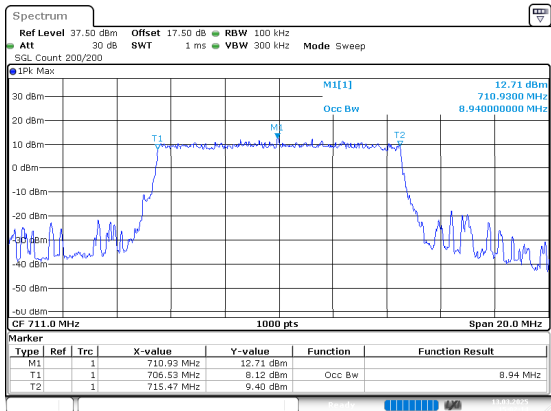


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:01:47

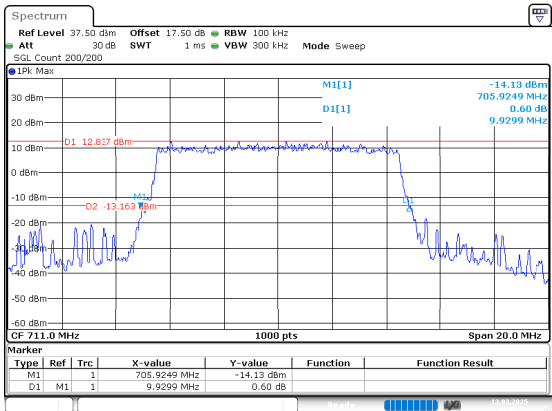
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:02:14

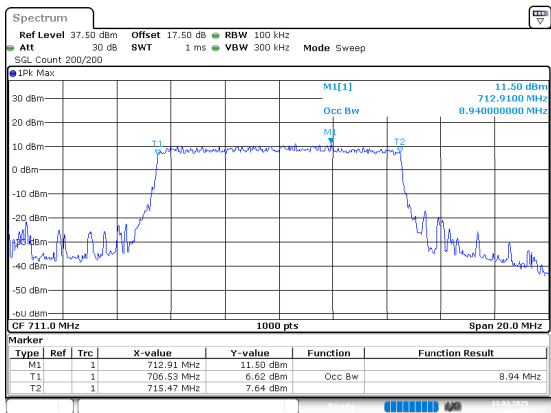


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:02:25

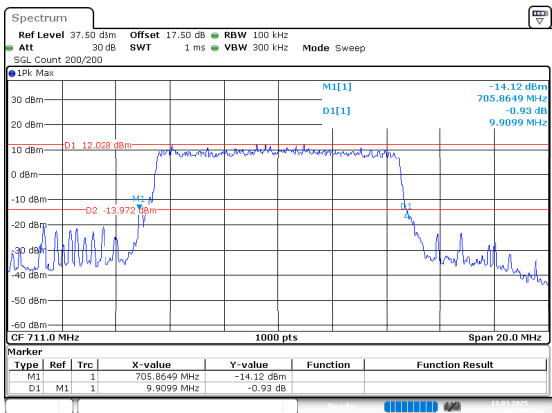
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:02:49



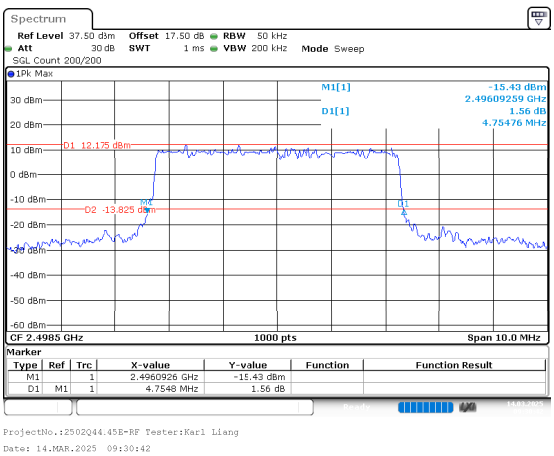
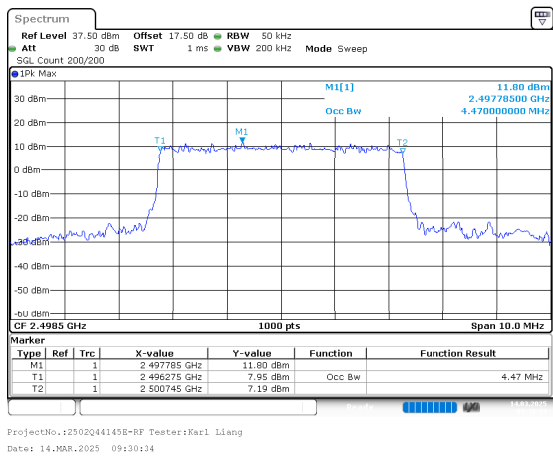
ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 13.MAR.2025 15:03:00

B41 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

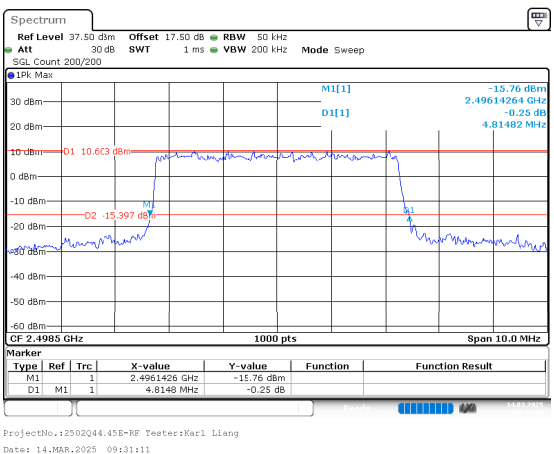
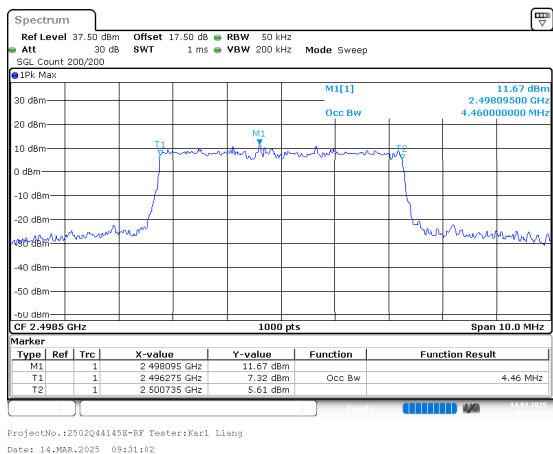
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

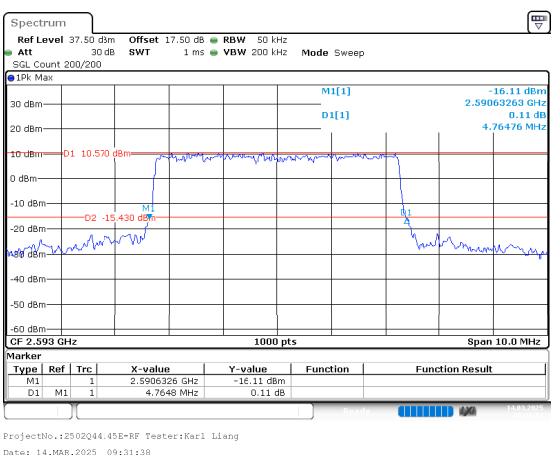
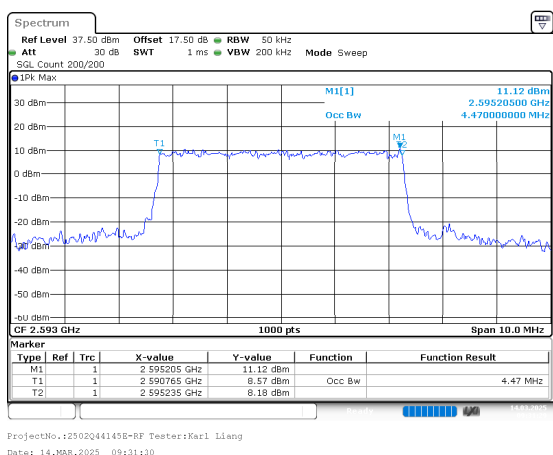
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

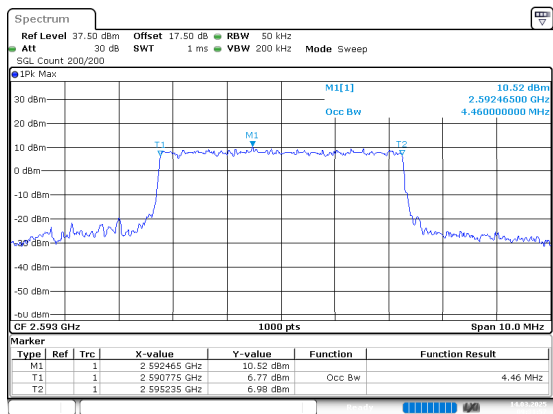
26dB Bandwidth



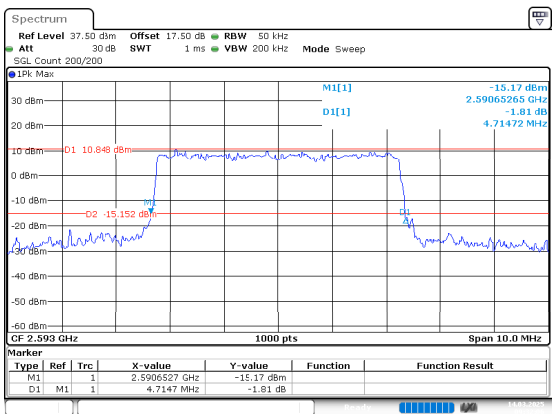
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:31:58

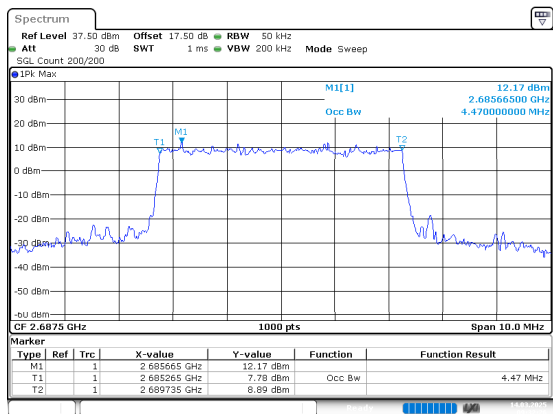


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:32:06

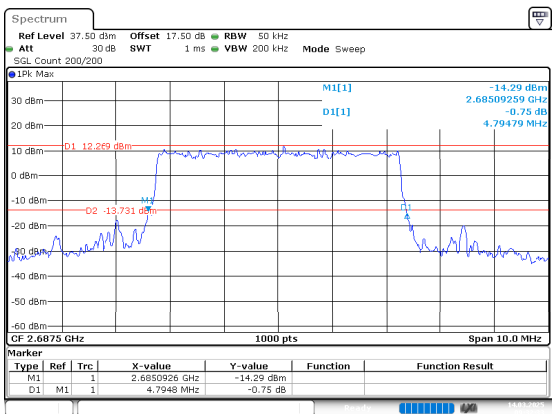
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:32:16

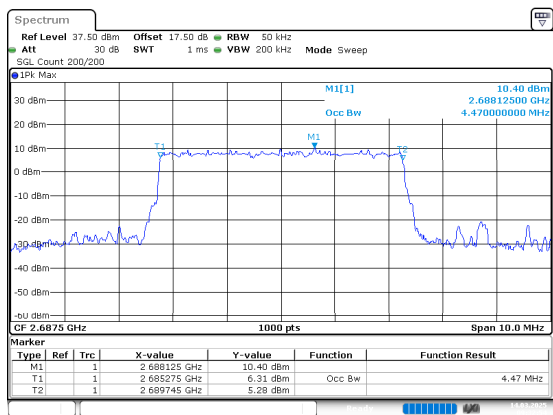


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:32:34

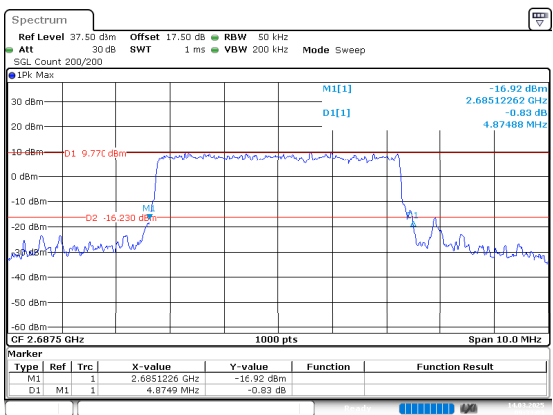
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:32:55

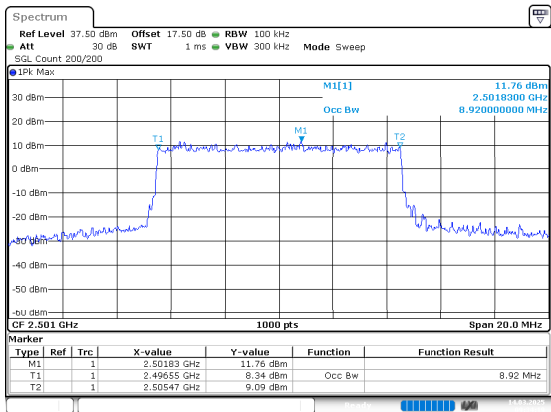


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:33:03

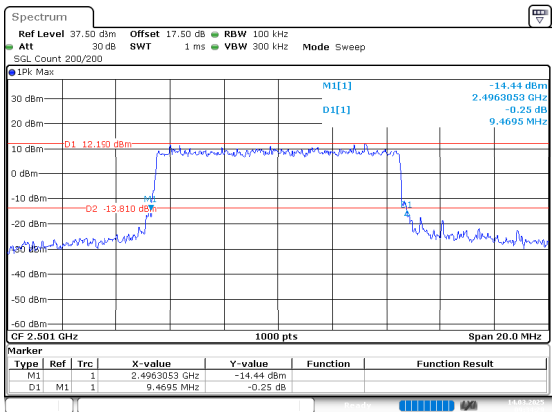
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:34:20

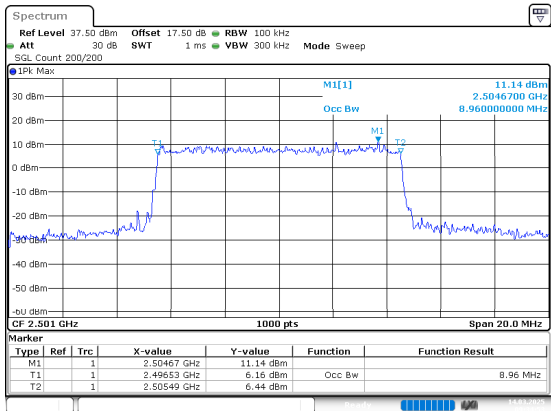


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:34:29

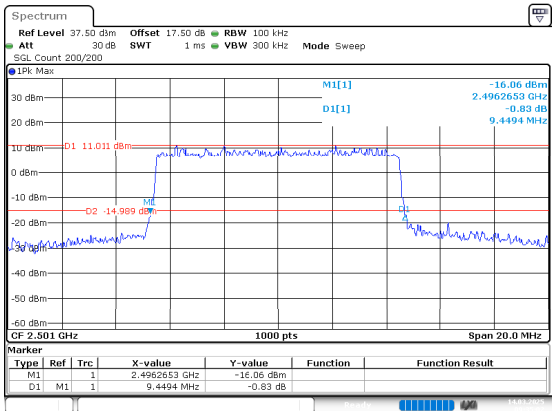
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:34:53

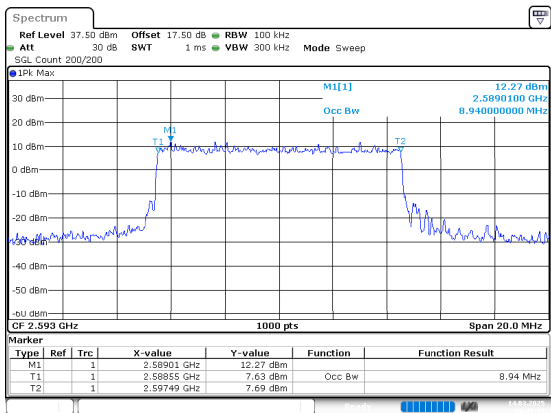


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:35:02

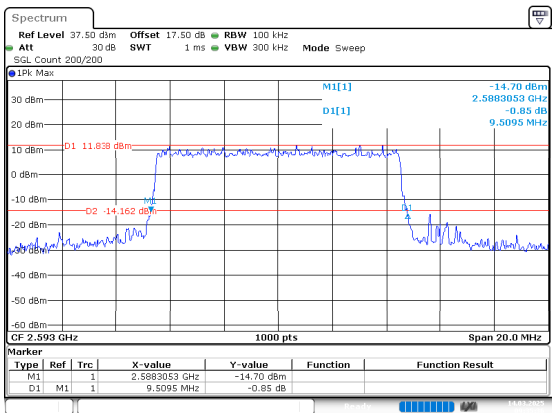
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:35:17

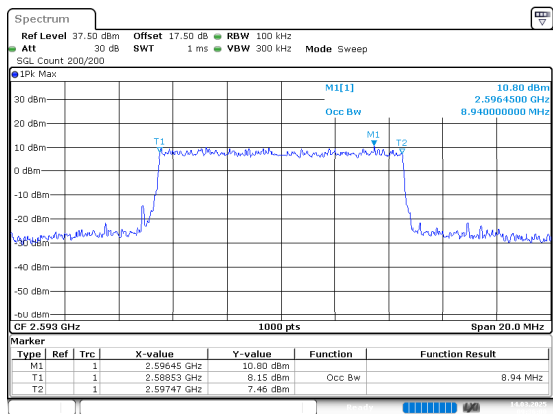


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:35:17

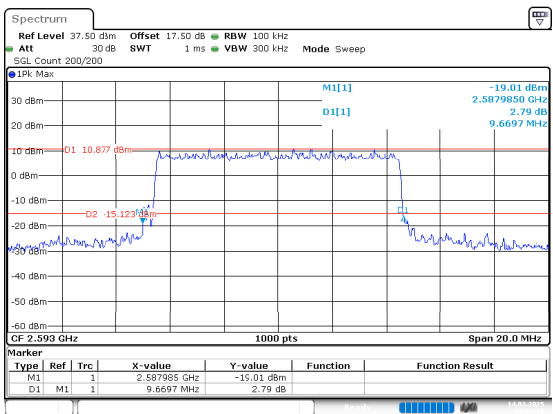
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:36:01

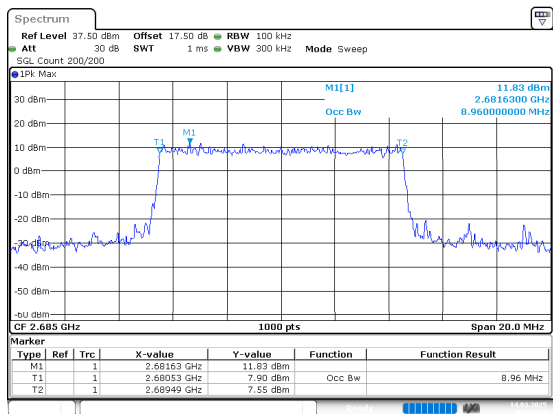


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:36:11

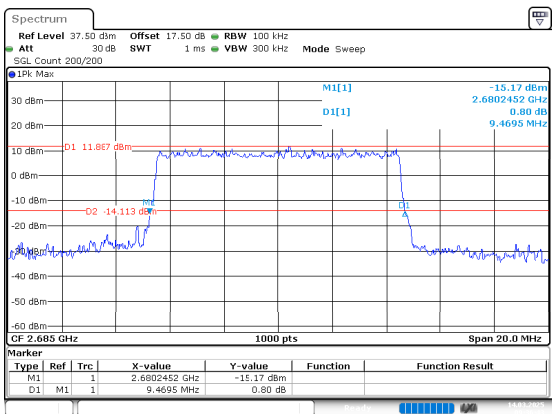
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:36:15

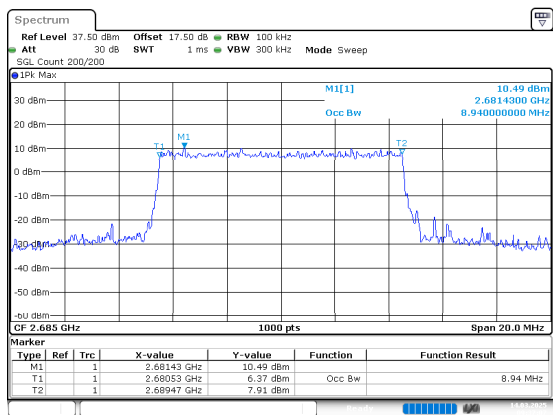


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:36:44

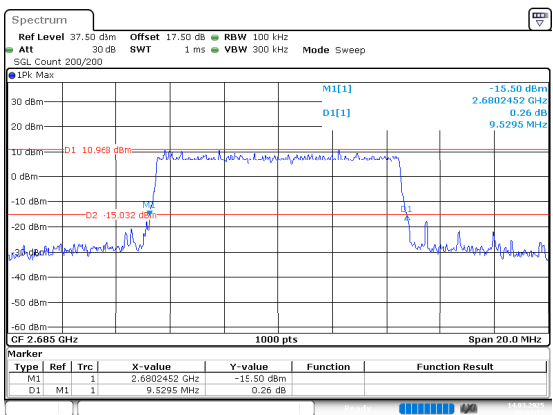
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:37:07

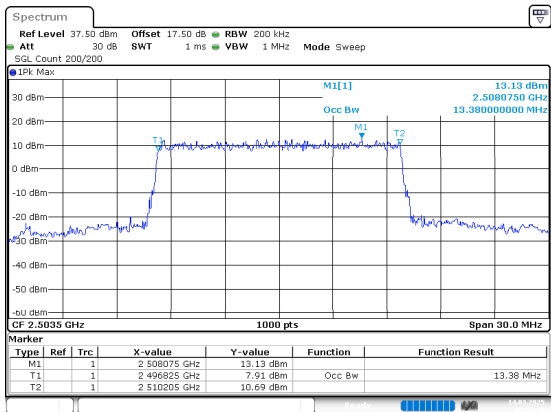


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:37:17

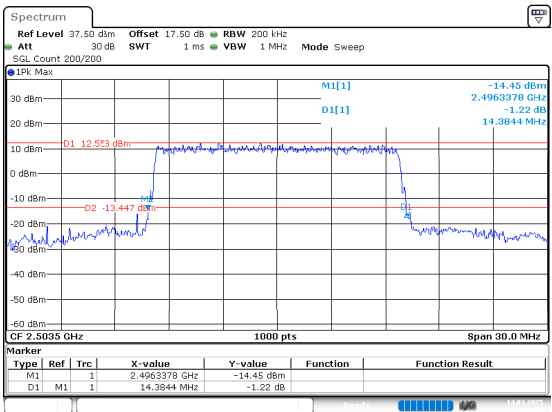
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:38:40

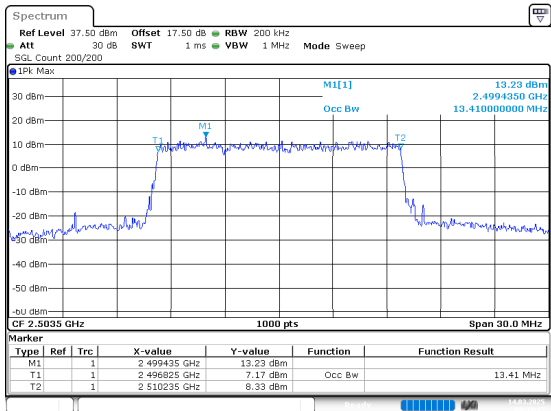


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:38:50

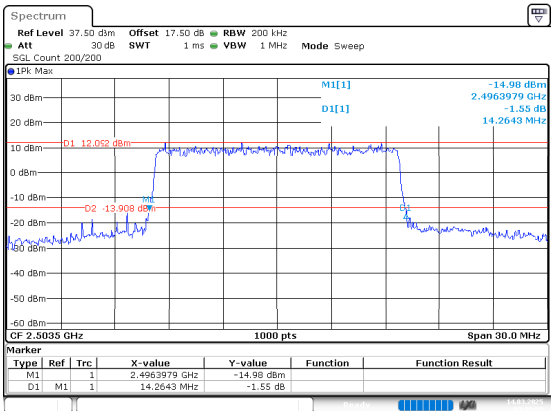
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:39:16

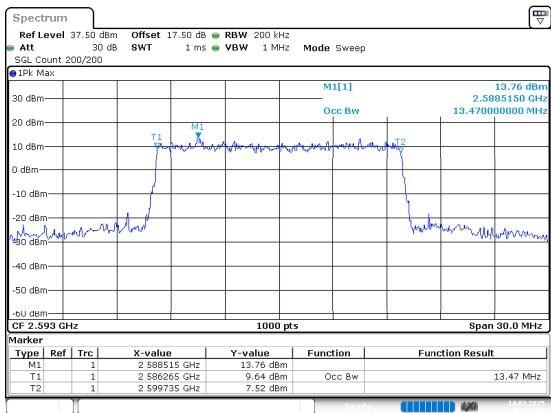


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:39:25

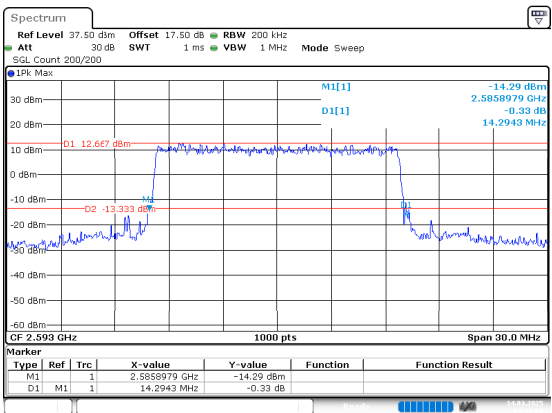
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:39:50

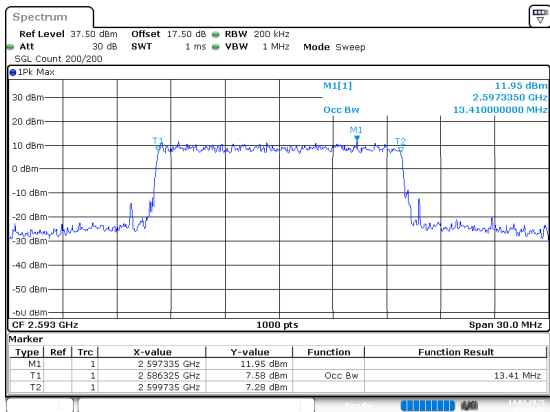


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:40:00

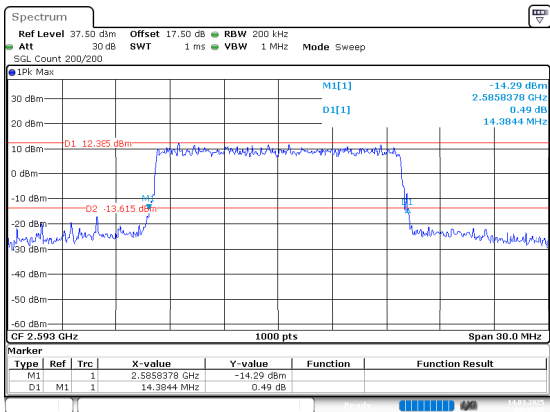
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:40:25

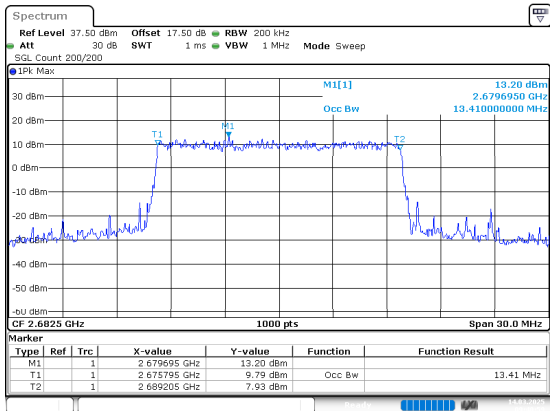


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:40:35

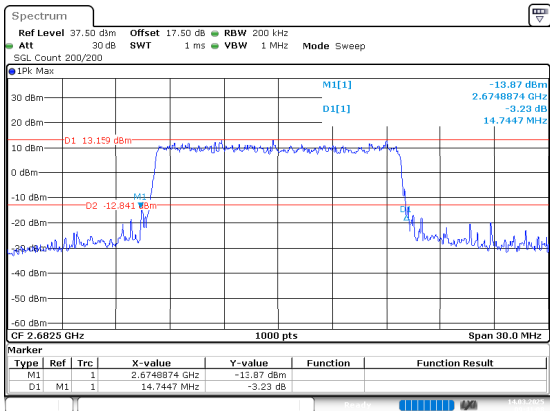
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:41:00

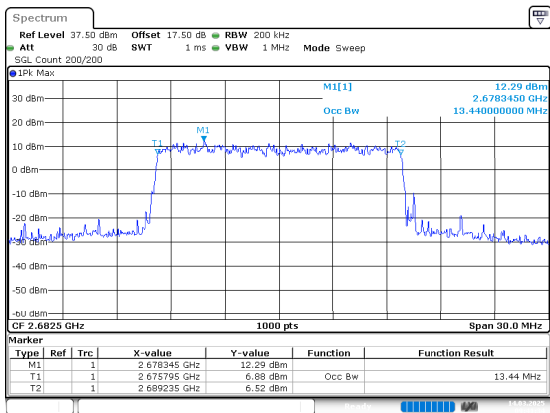


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:41:09

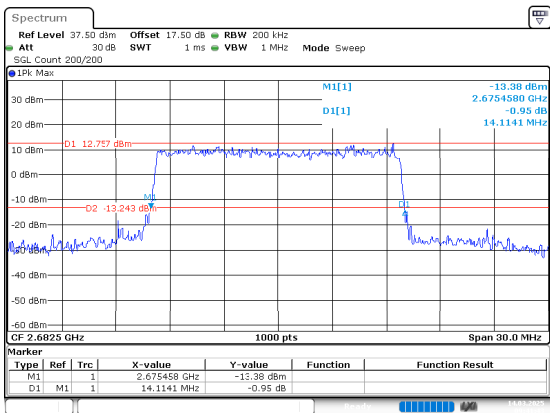
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:41:34

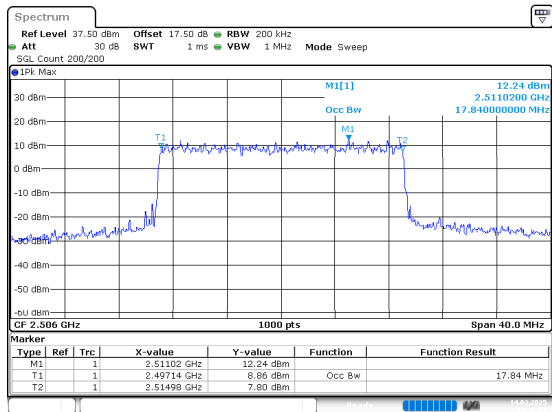


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:41:43

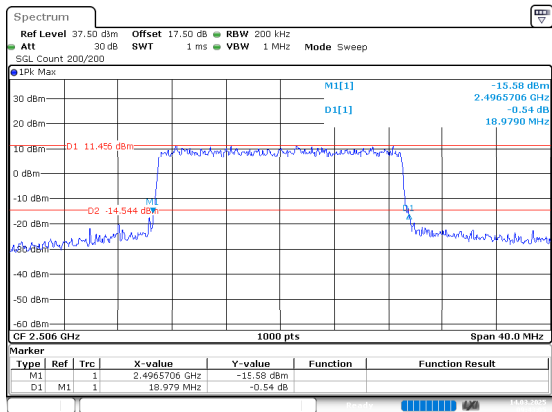
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:42:16

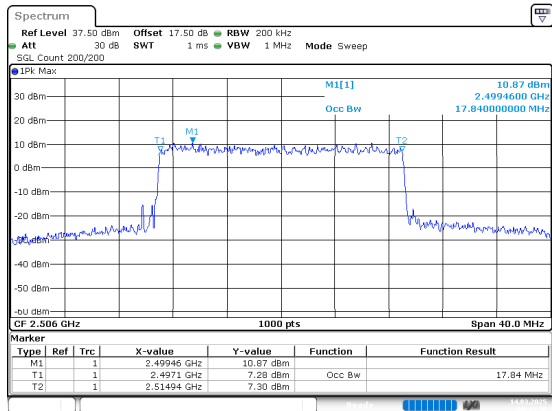


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:43:05

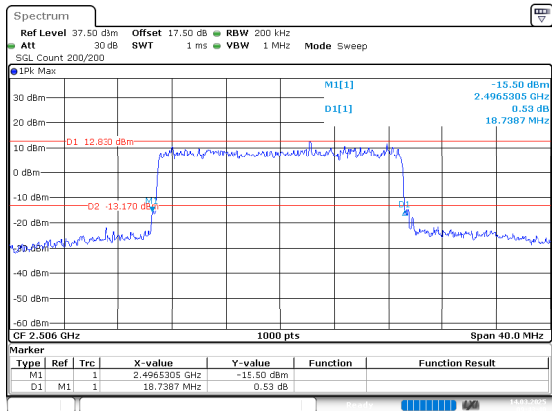
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:43:11

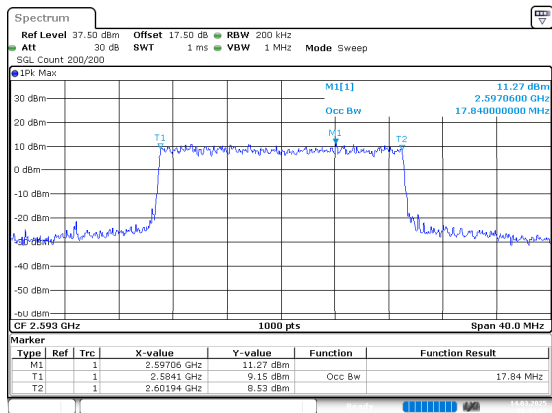


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:43:40

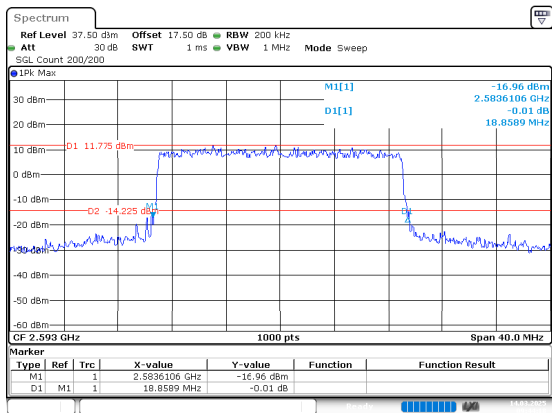
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:44:07

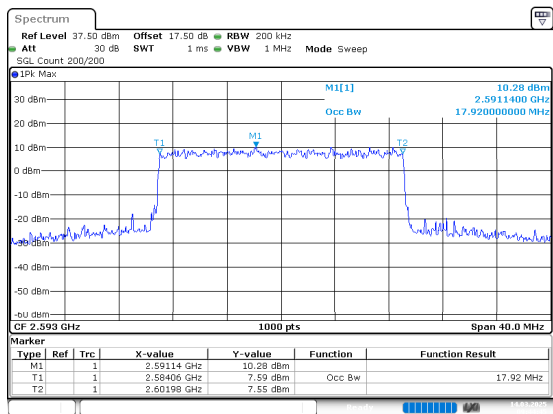


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:44:10

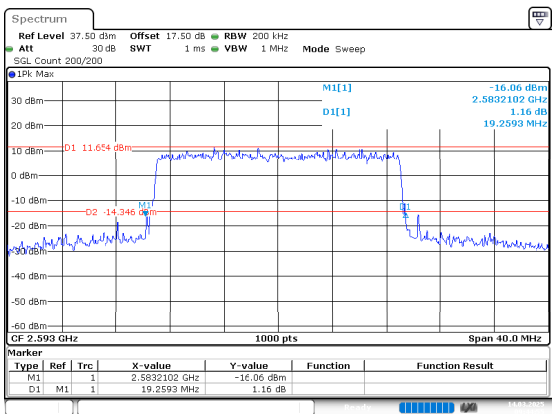
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:44:45

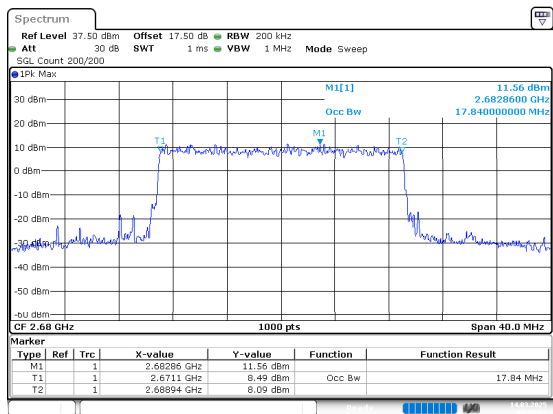


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:44:56

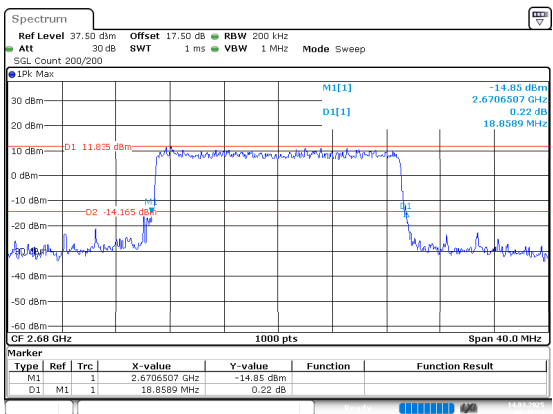
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:45:14

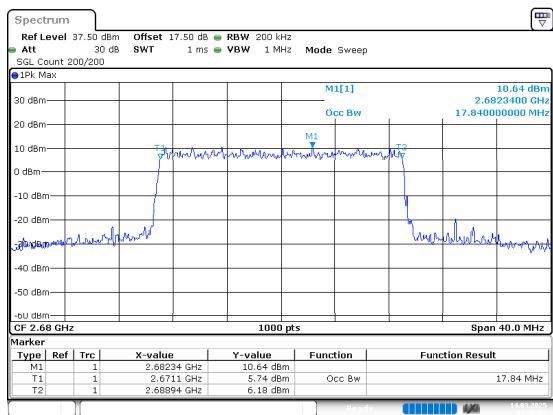


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:45:34

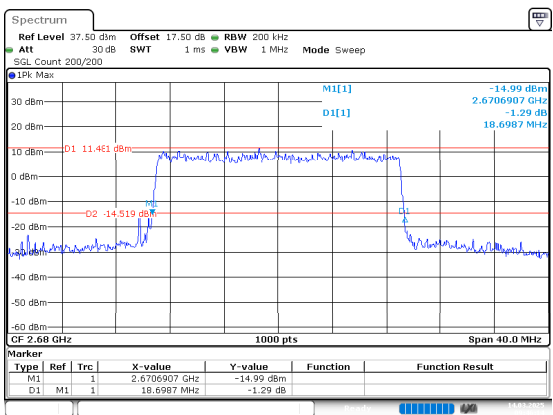
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:46:03



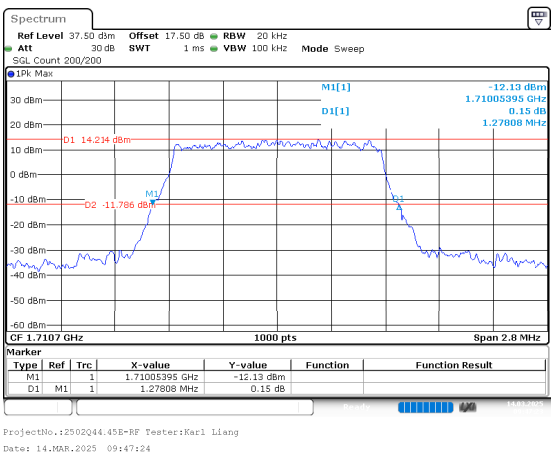
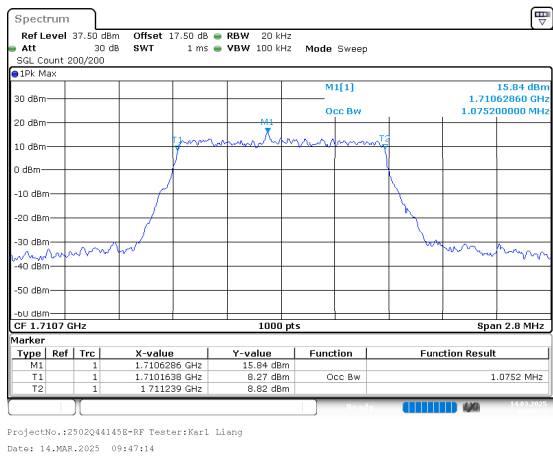
ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:46:14

B66 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

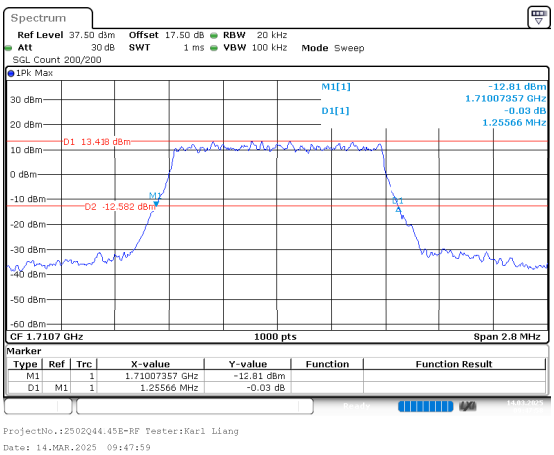
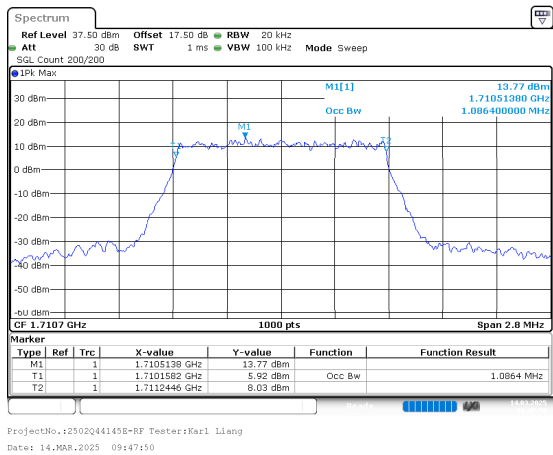
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

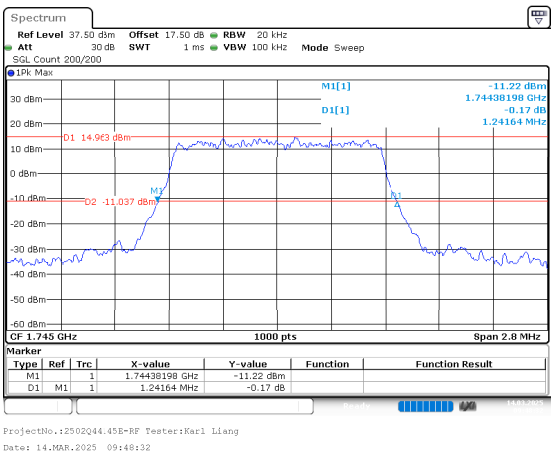
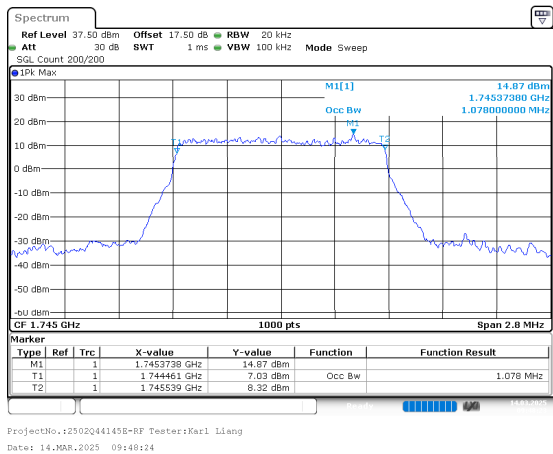
26dB Bandwidth



1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

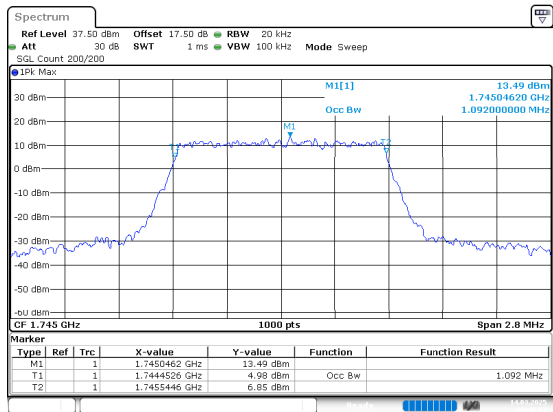
26dB Bandwidth



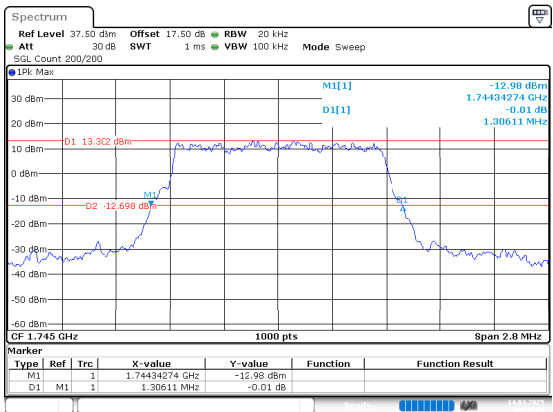
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:48:57

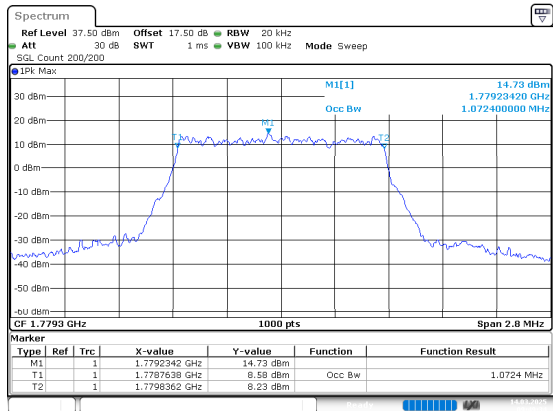


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:49:06

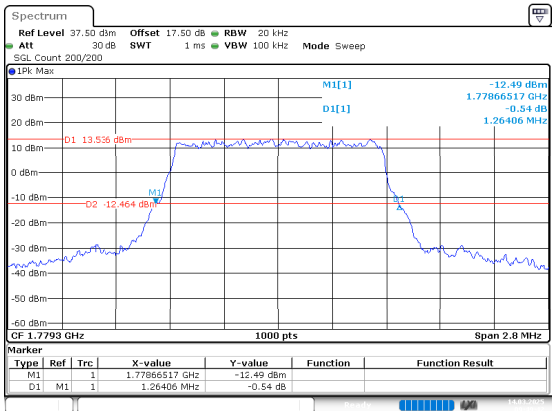
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:49:14

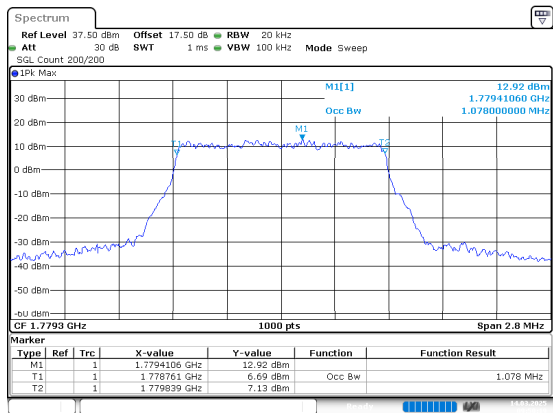


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:49:43

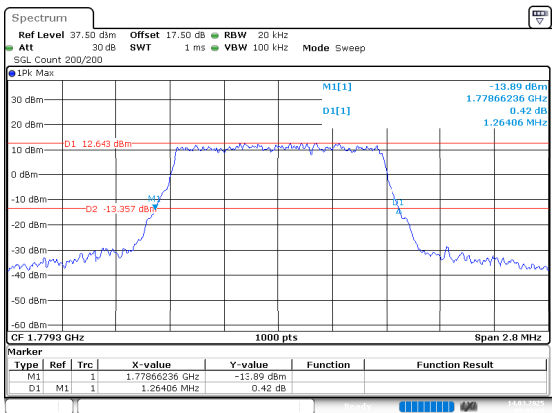
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:50:19

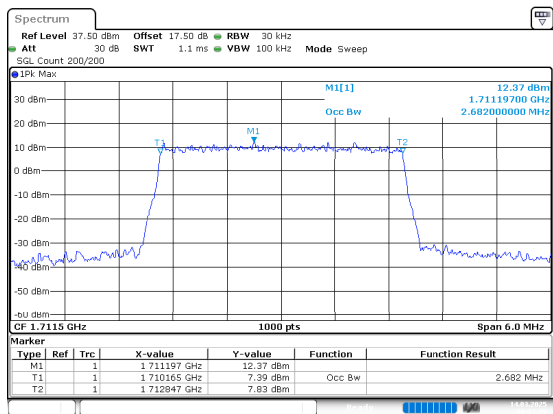


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:50:28

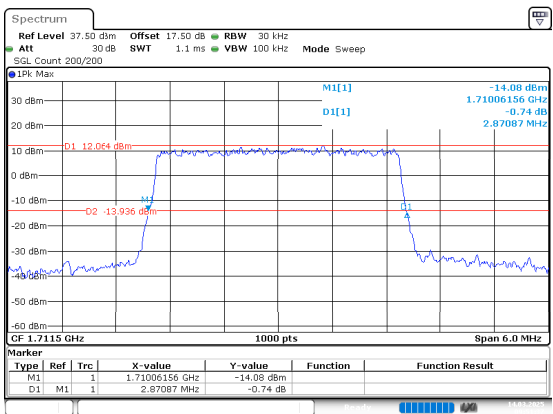
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:51:29

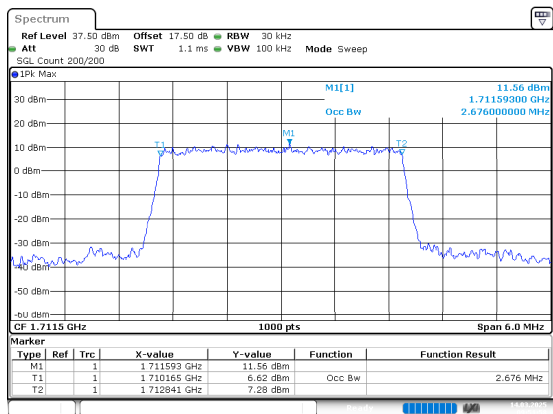


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:51:38

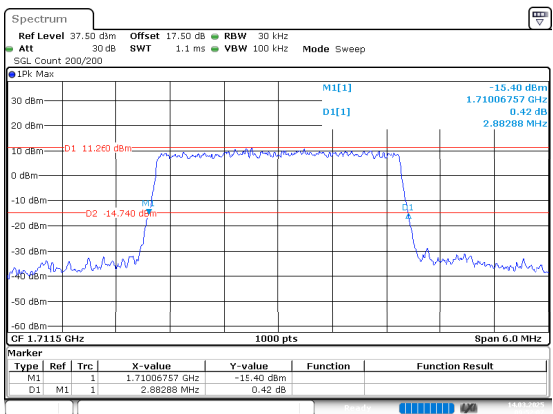
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:51:59

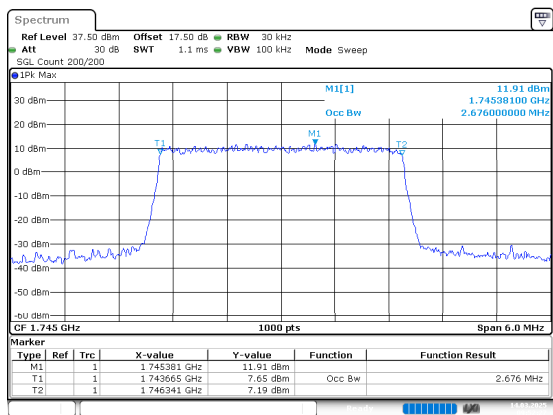


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:52:07

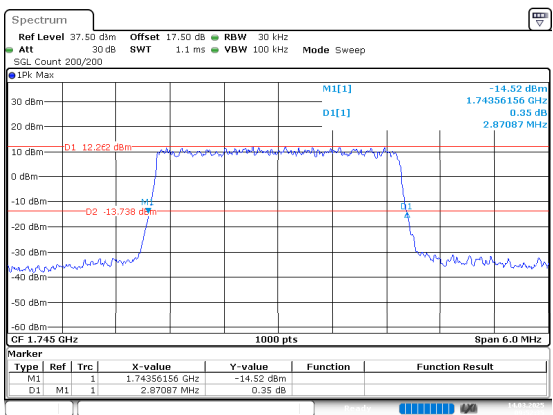
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:52:27

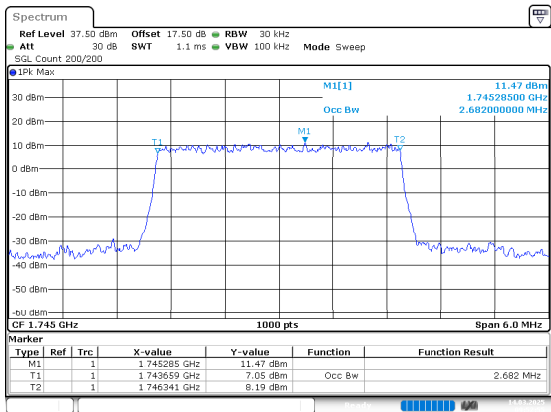


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:52:35

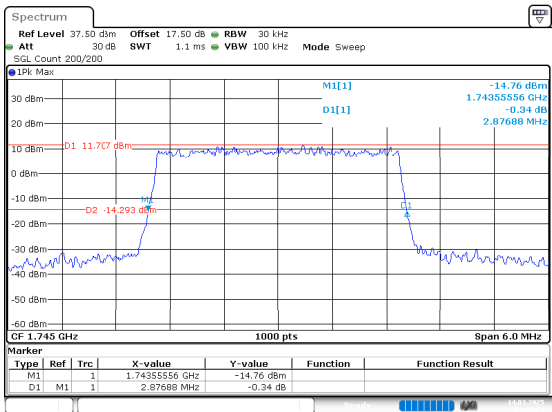
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:52:56

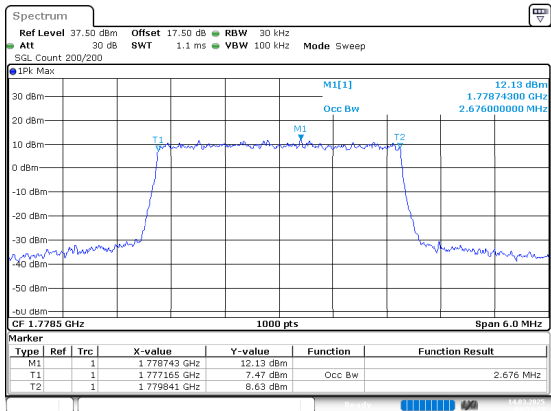


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:53:04

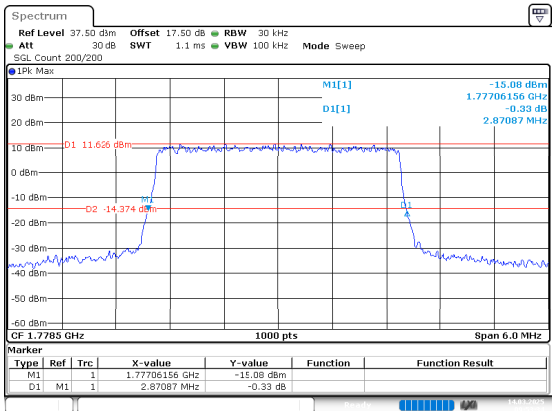
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:53:25

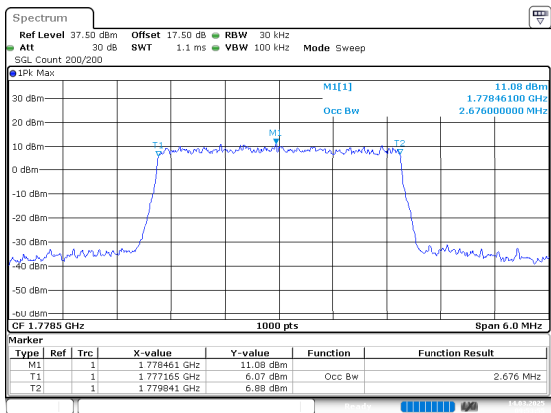


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:53:34

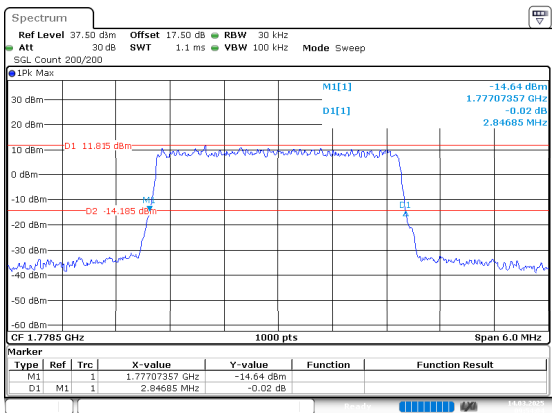
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:53:55

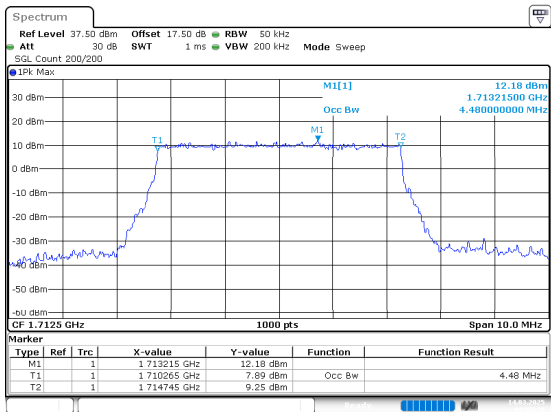


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:54:04

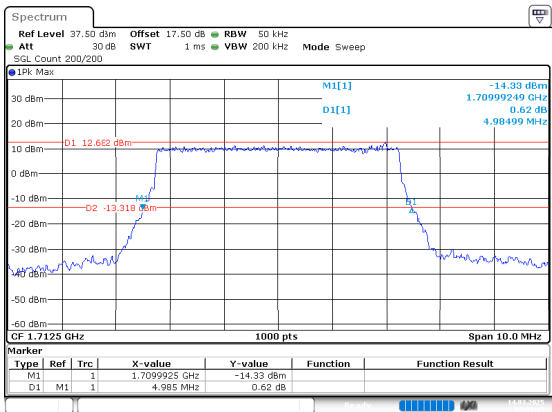
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:55:37

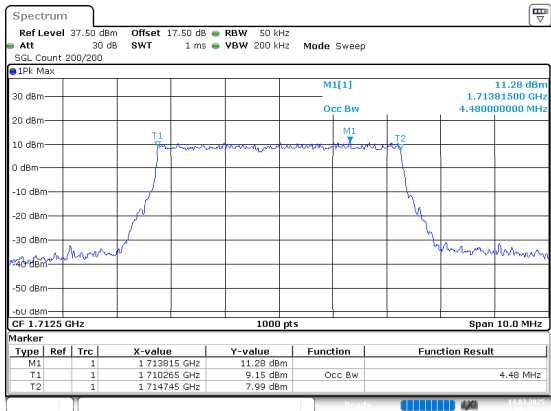


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:55:45

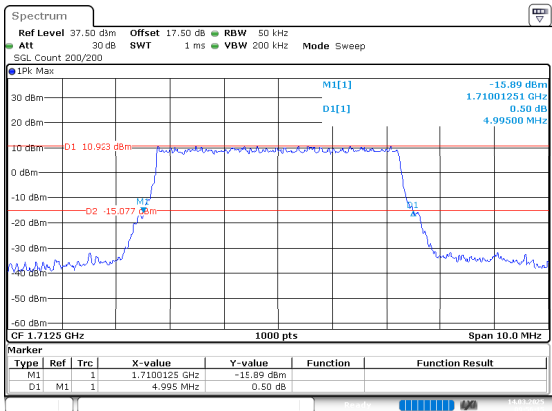
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:56:06

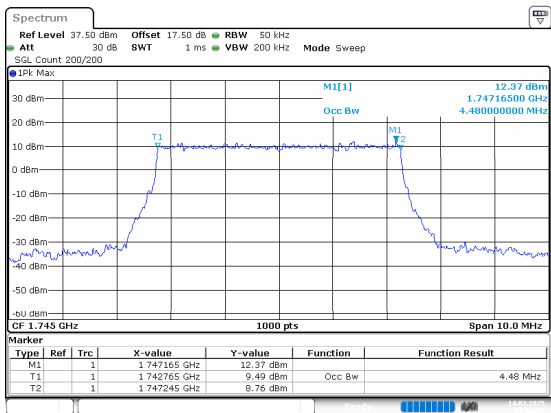


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:56:15

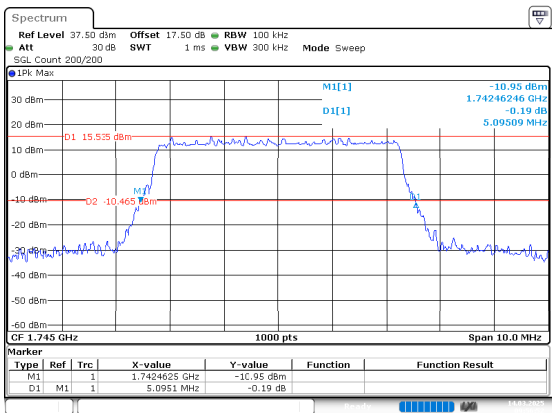
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:56:38

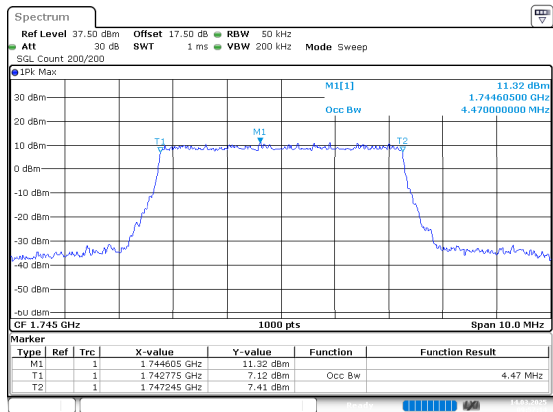


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:56:52

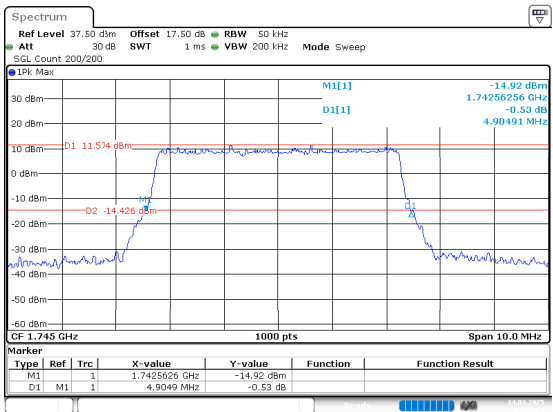
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:57:15

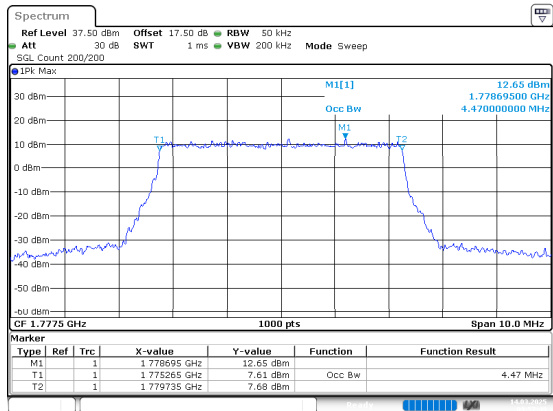


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:57:24

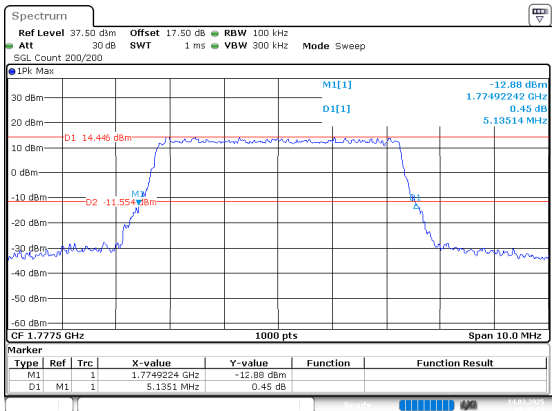
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:57:49

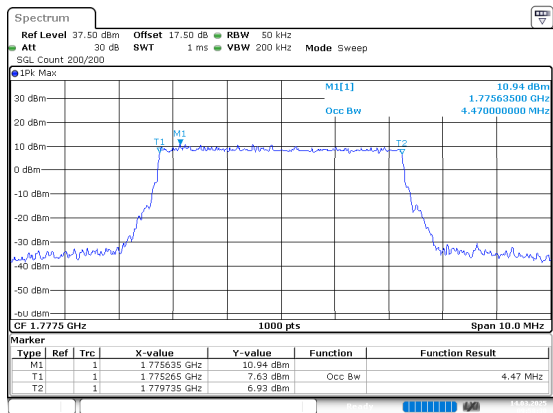


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:58:06

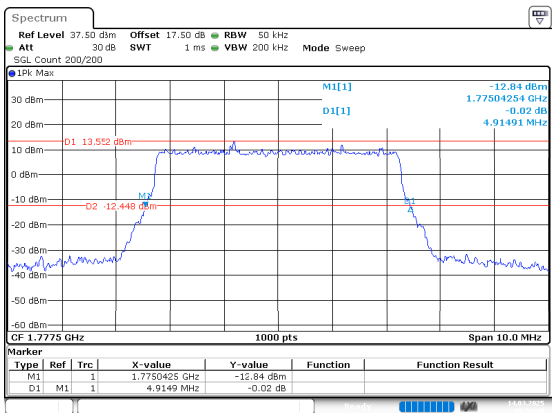
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:58:10

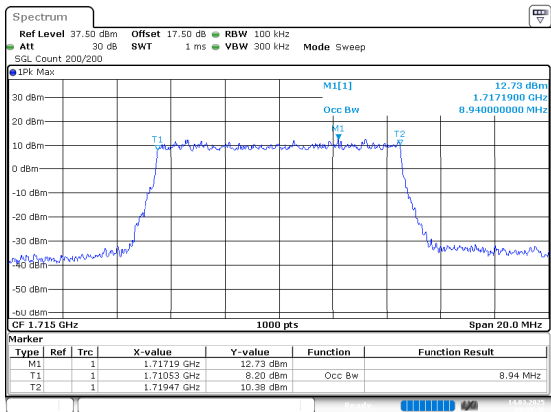


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:58:41

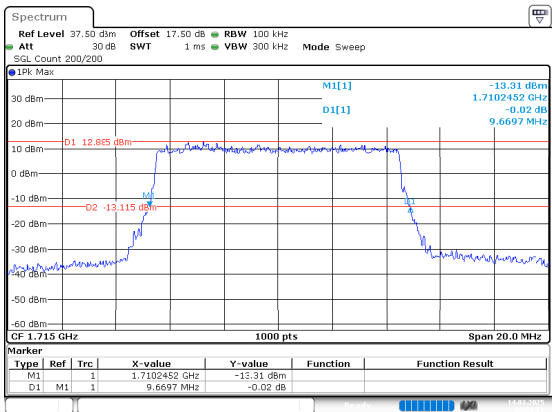
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:59:48

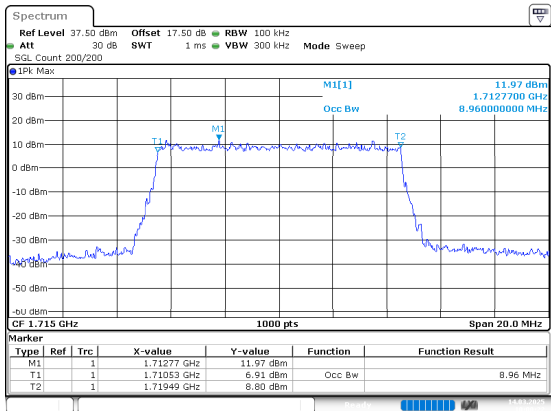


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 09:59:58

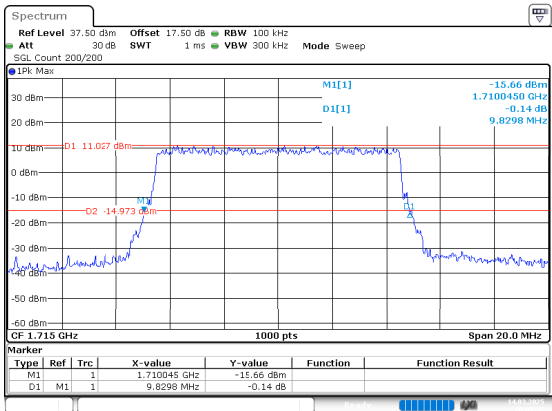
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:00:23

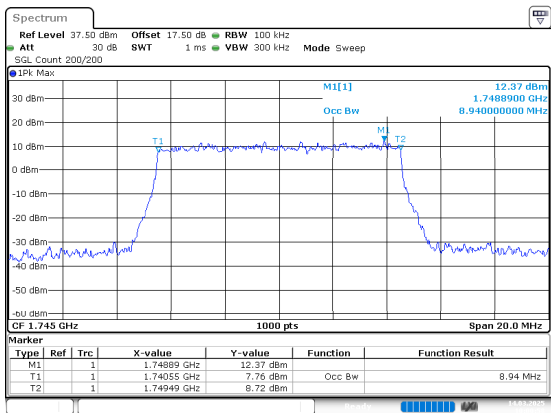


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:00:33

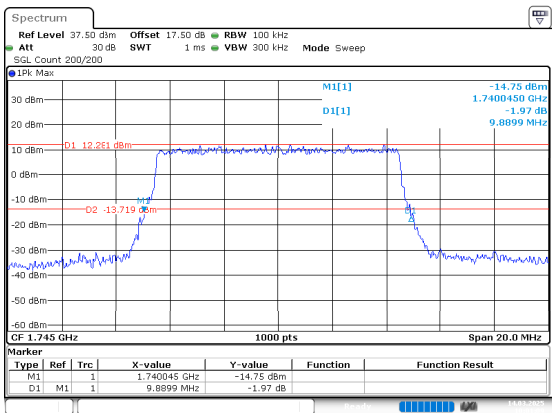
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:00:59

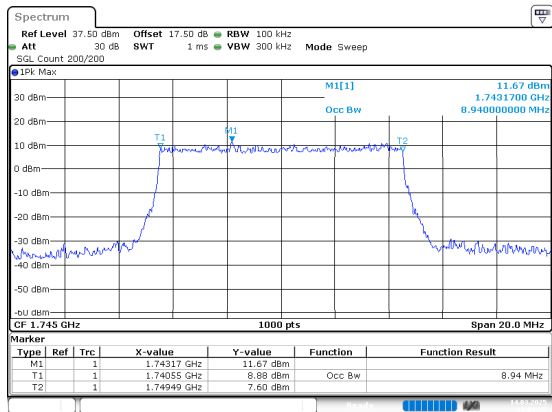


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:01:09

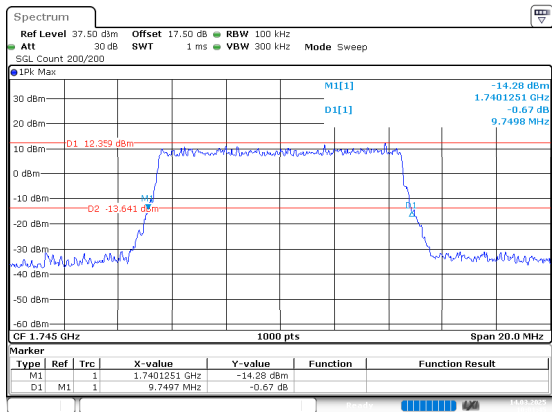
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:01:35

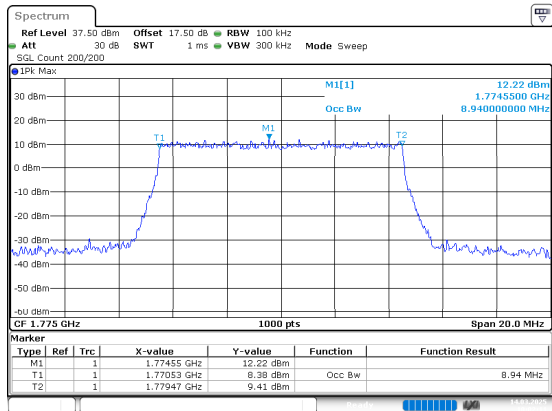


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:01:45

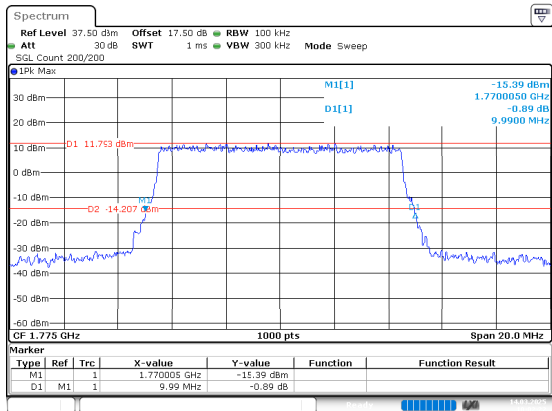
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:02:12

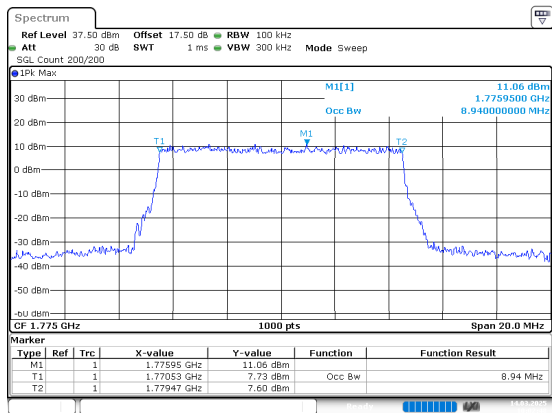


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:02:22

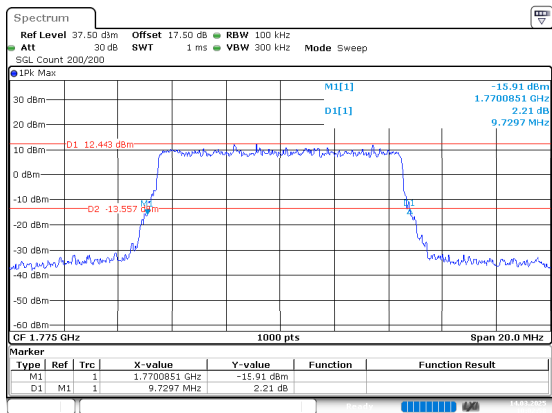
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



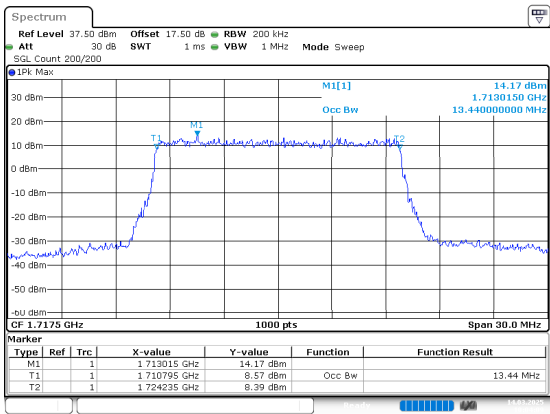
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:02:48



ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:02:58

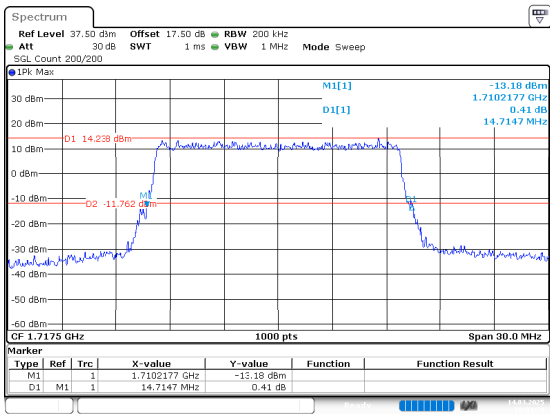
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:04:10

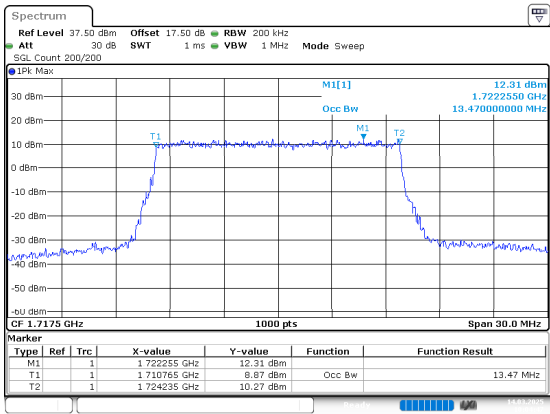
26dB Bandwidth



ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:04:21

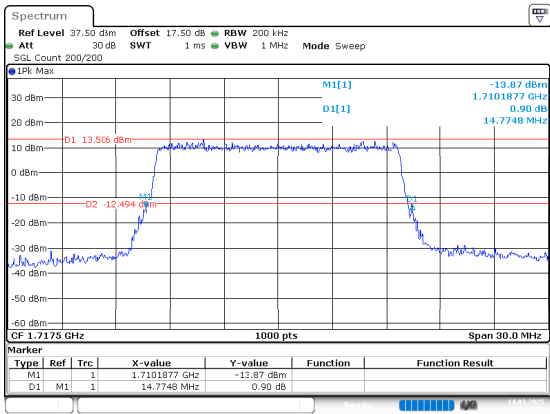
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:04:48

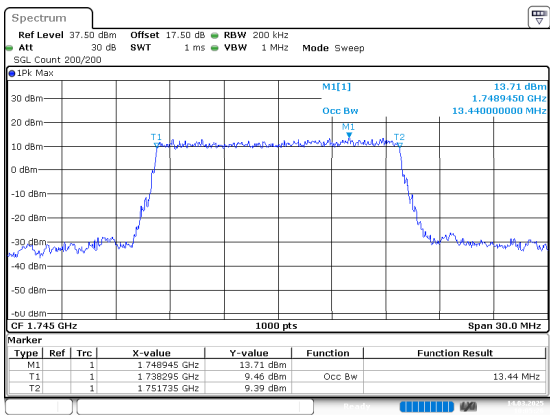
26dB Bandwidth



ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:04:59

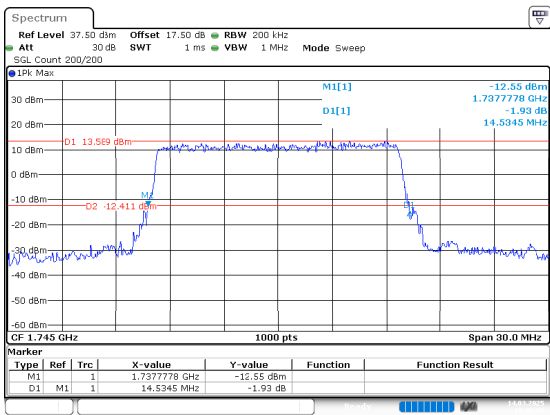
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:05:17

26dB Bandwidth

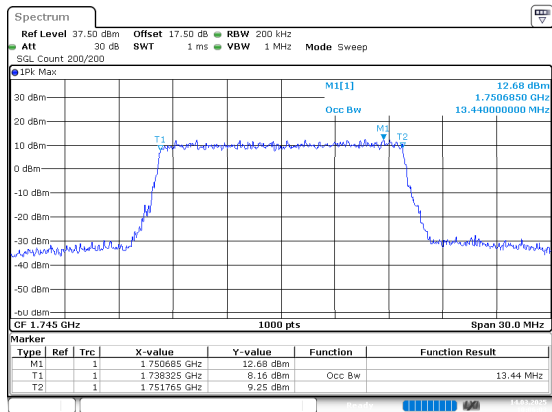


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:05:38

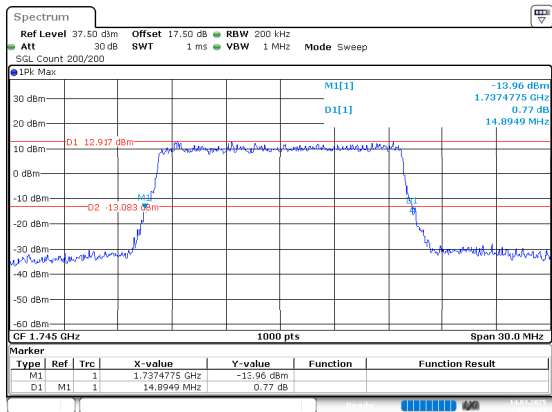
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:06:03

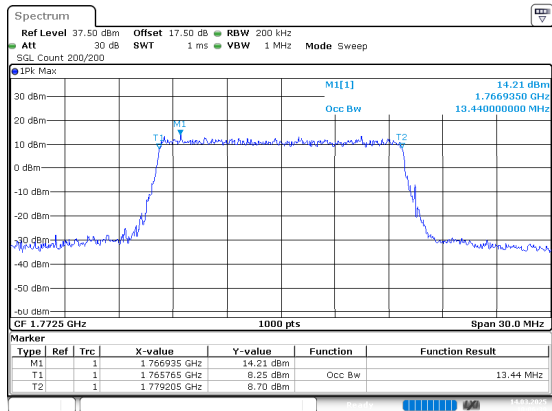


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:06:14

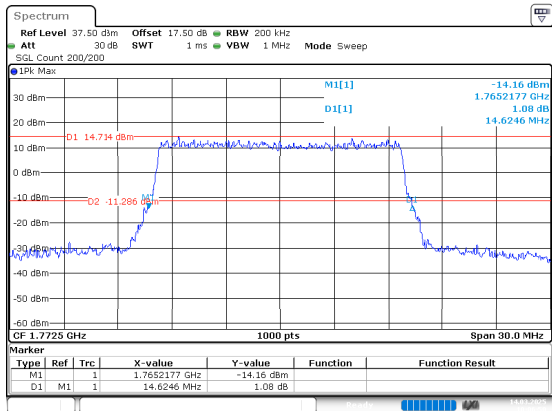
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:06:40

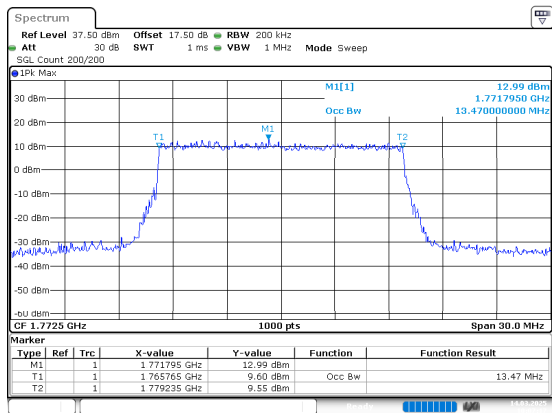


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:06:50

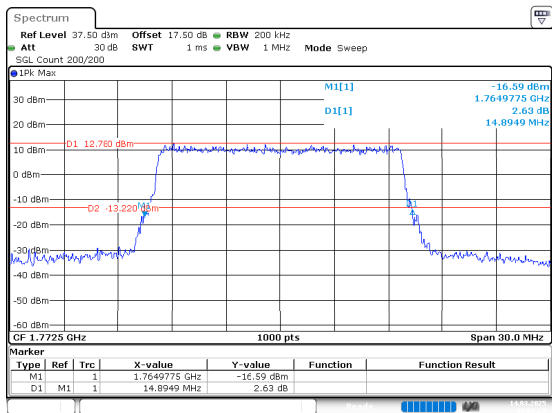
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:07:17

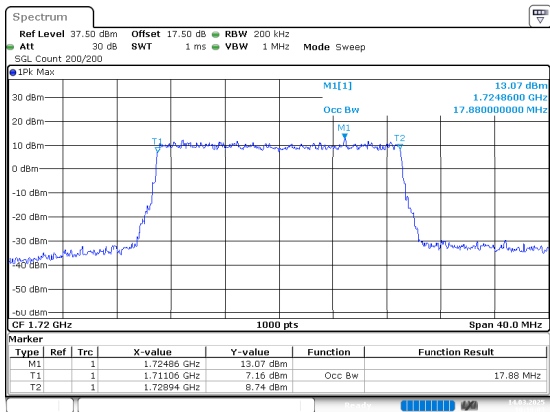


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:07:28

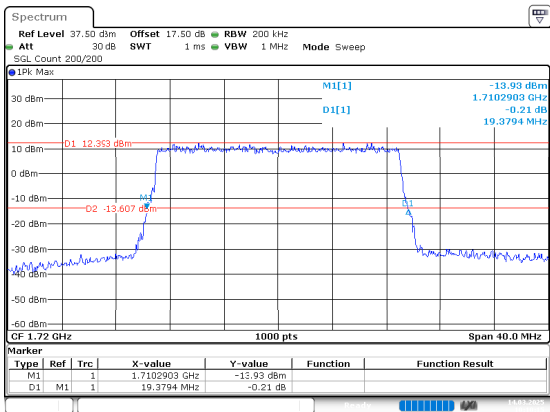
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:10:03

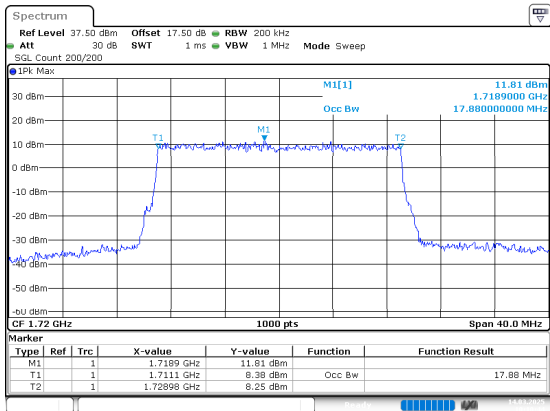


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:10:15

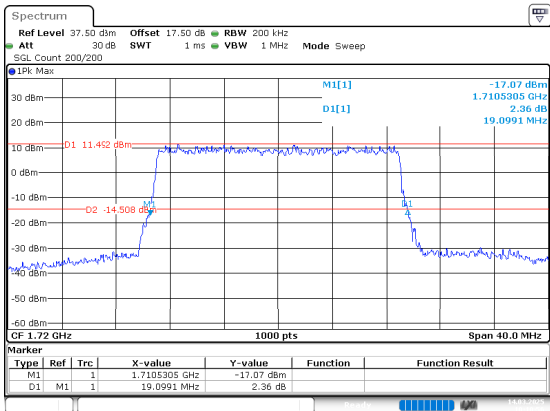
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:10:45

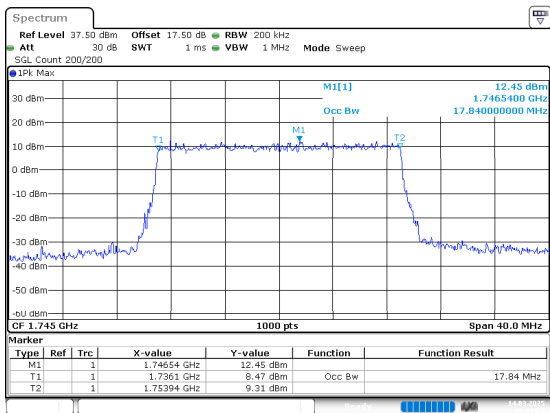


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:10:57

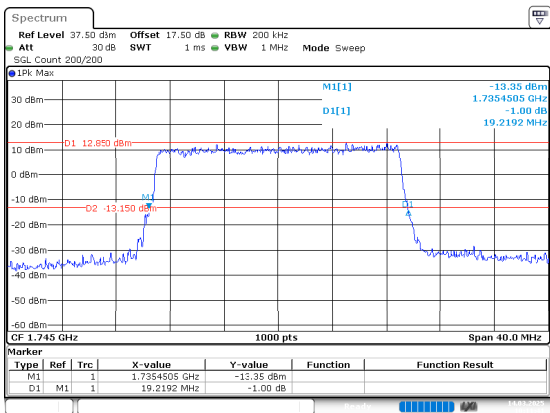
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:11:28

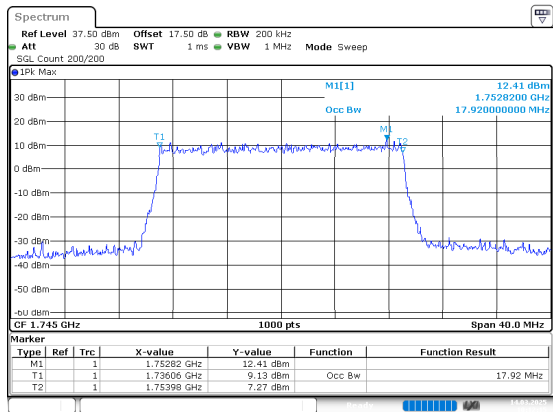


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:11:41

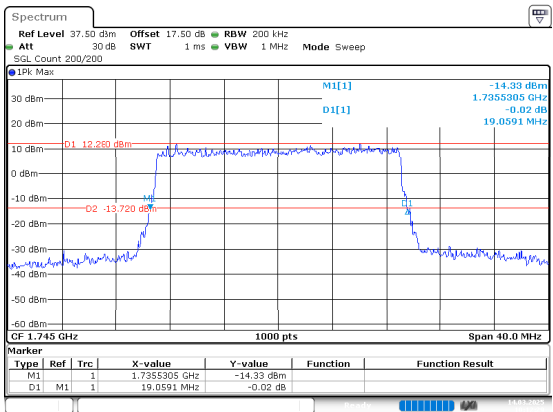
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:12:16

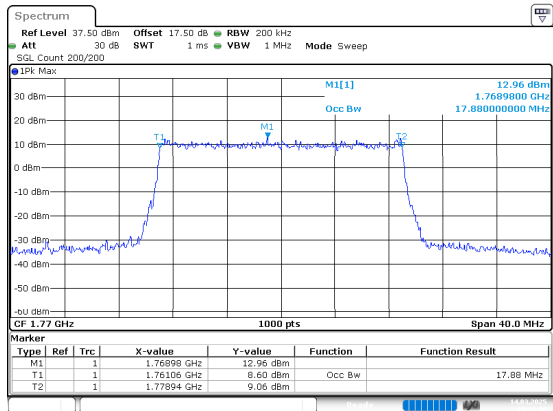


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:12:29

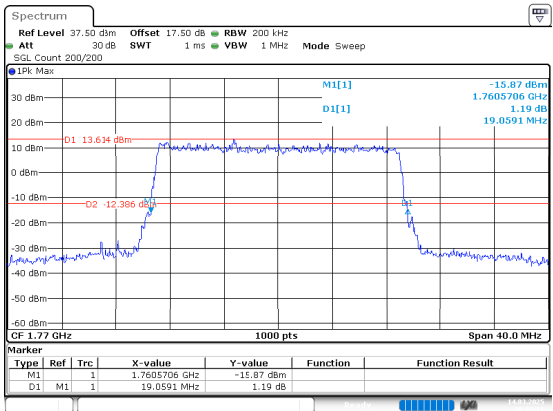
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:13:00

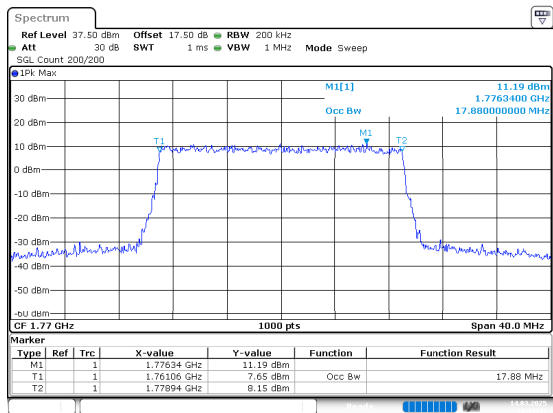


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:13:12

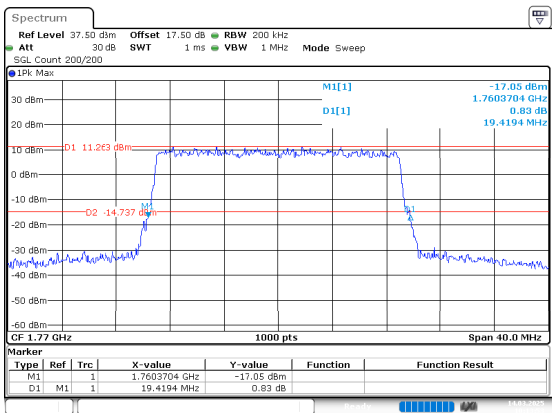
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:13:42



ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:13:53

FCC Part 27N

B71 , Normal

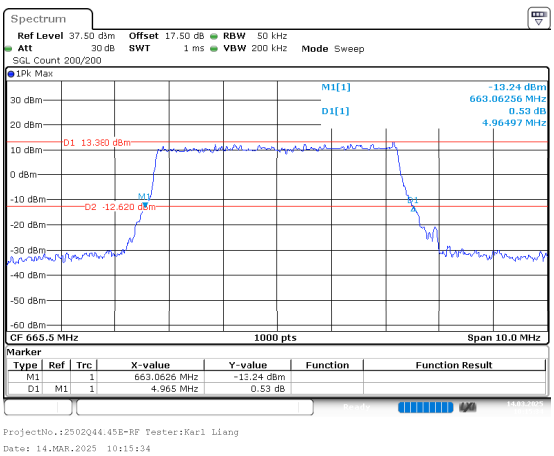
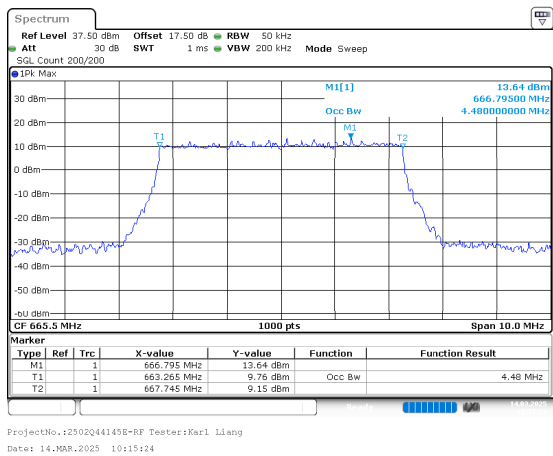
Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.965
5MHz_Low_16QAM_25@0	4.480	4.905
5MHz_Middle_QPSK_25@0	4.450	4.965
5MHz_Middle_16QAM_25@0	4.470	4.975
5MHz_High_QPSK_25@0	4.470	4.965
5MHz_High_16QAM_25@0	4.490	4.975
10MHz_Low_QPSK_50@0	8.940	9.690
10MHz_Low_16QAM_50@0	8.940	9.750
10MHz_Middle_QPSK_50@0	8.940	9.750
10MHz_Middle_16QAM_50@0	8.940	9.770
10MHz_High_QPSK_50@0	8.960	9.870
10MHz_High_16QAM_50@0	8.940	9.790
15MHz_Low_QPSK_75@0	13.440	14.595
15MHz_Low_16QAM_75@0	13.410	14.835
15MHz_Middle_QPSK_75@0	13.410	14.805
15MHz_Middle_16QAM_75@0	13.440	14.655
15MHz_High_QPSK_75@0	13.410	14.835
15MHz_High_16QAM_75@0	13.440	14.925
20MHz_Low_QPSK_100@0	17.880	19.179
20MHz_Low_16QAM_100@0	17.840	19.179
20MHz_Middle_QPSK_100@0	17.840	19.379
20MHz_Middle_16QAM_100@0	17.840	19.259
20MHz_High_QPSK_100@0	17.880	18.939
20MHz_High_16QAM_100@0	17.840	19.179

B71 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

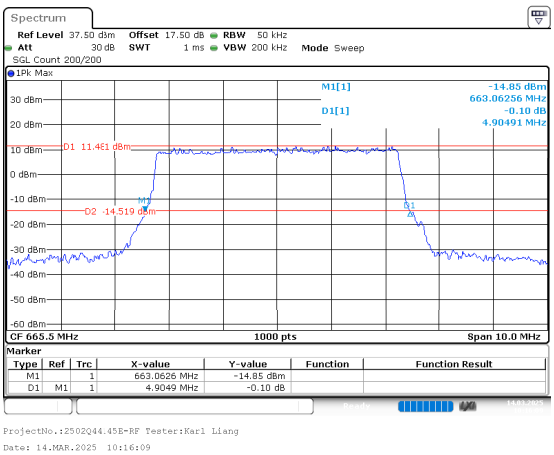
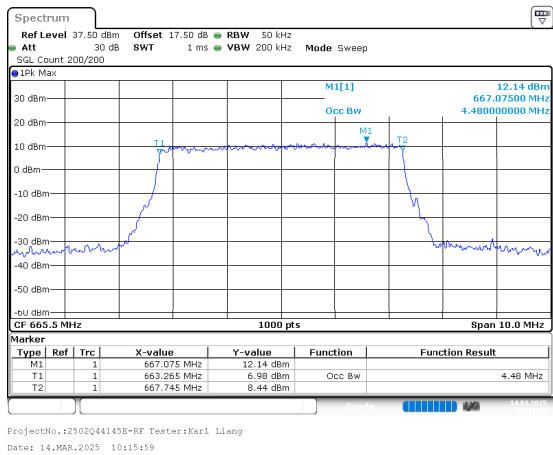
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

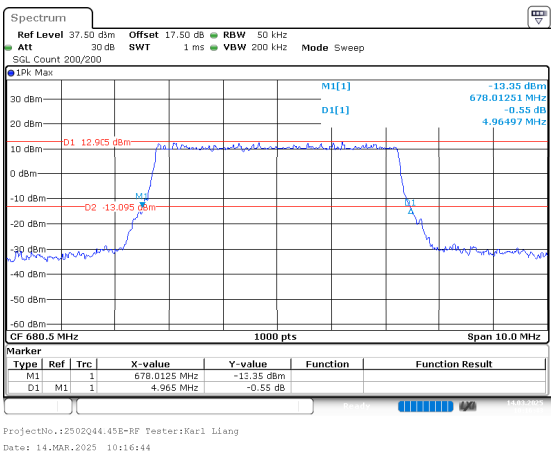
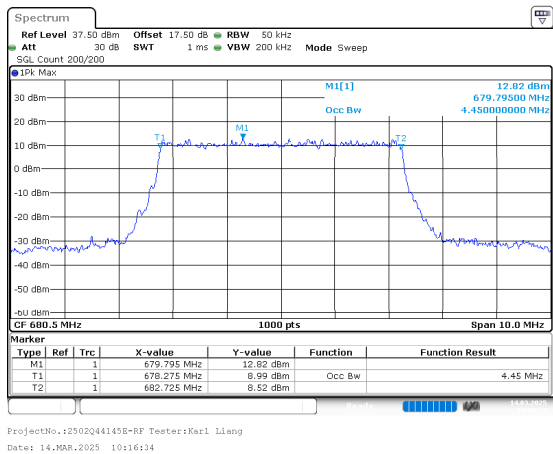
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

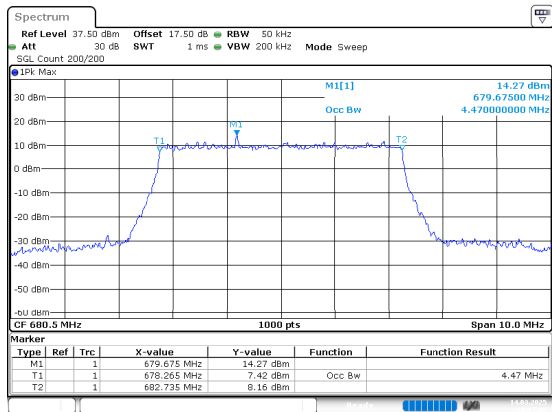
26dB Bandwidth



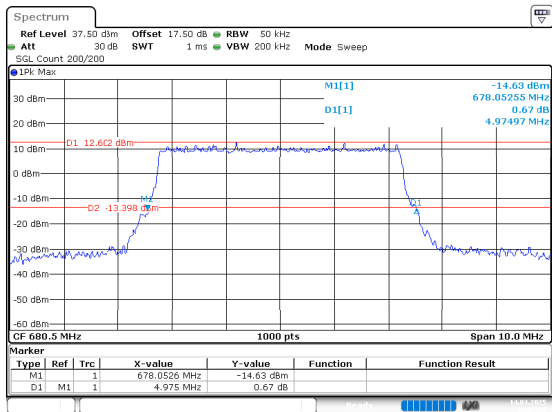
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:17:08

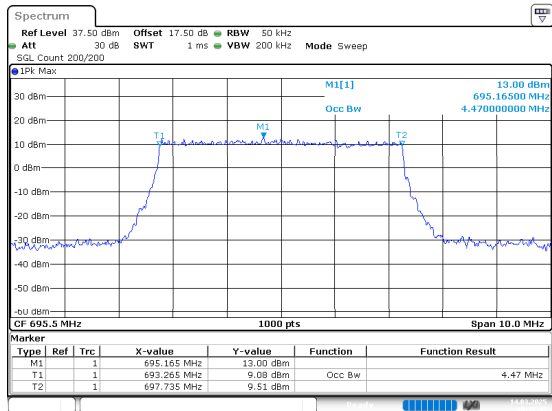


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:17:10

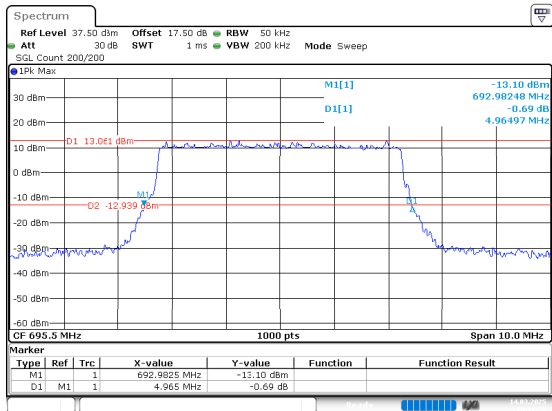
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:17:43

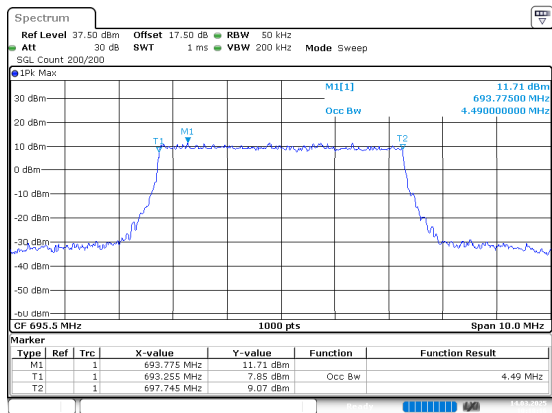


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:17:53

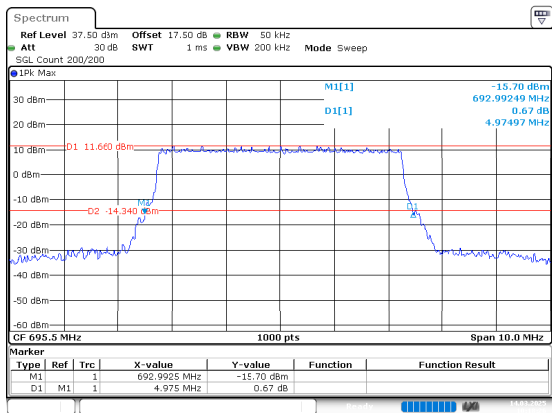
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:18:17

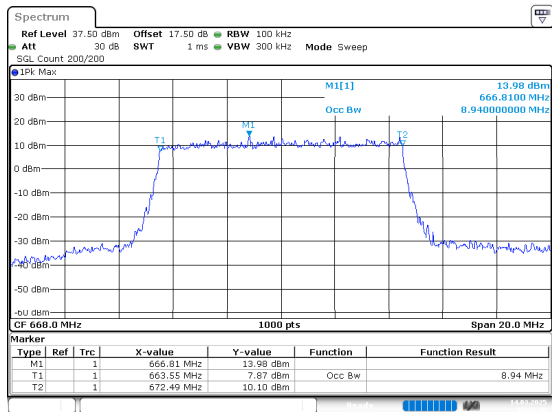


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:18:27

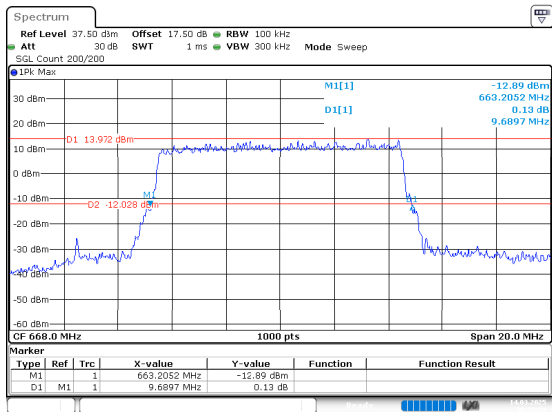
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:20:49

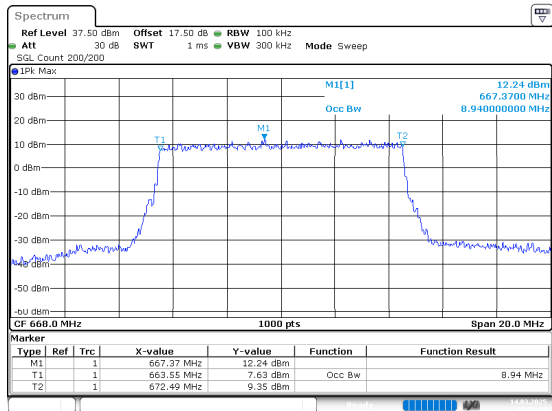


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:20:59

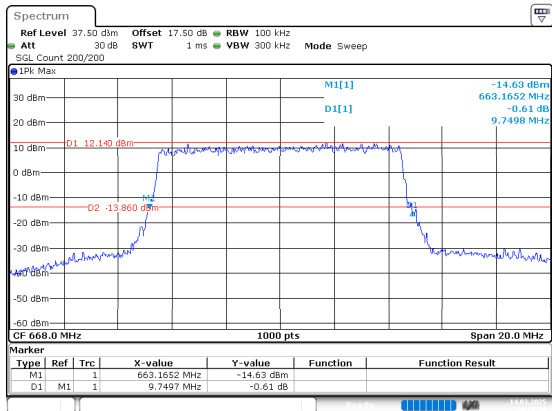
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:21:24

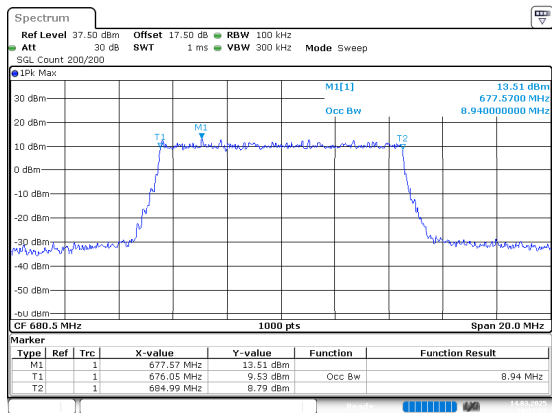


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:21:34

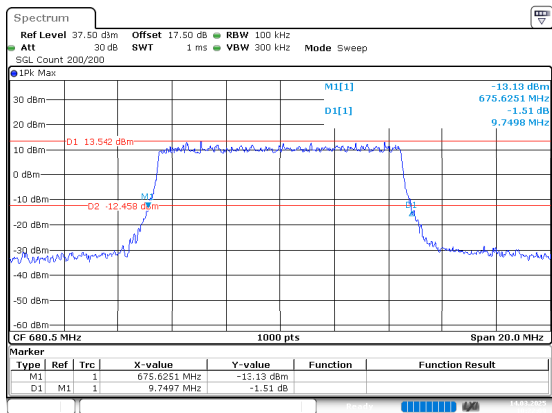
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:21:59

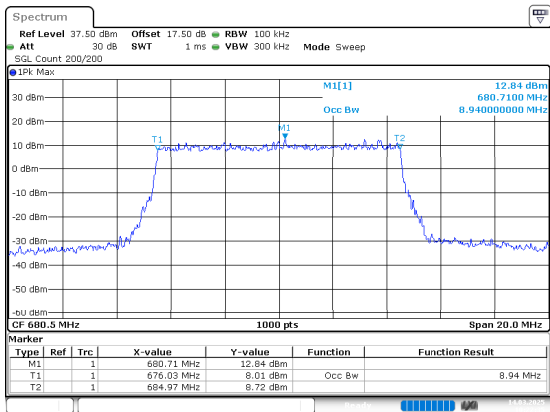


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:22:10

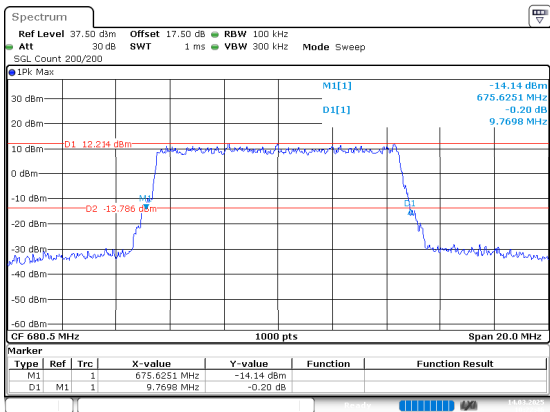
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:22:36

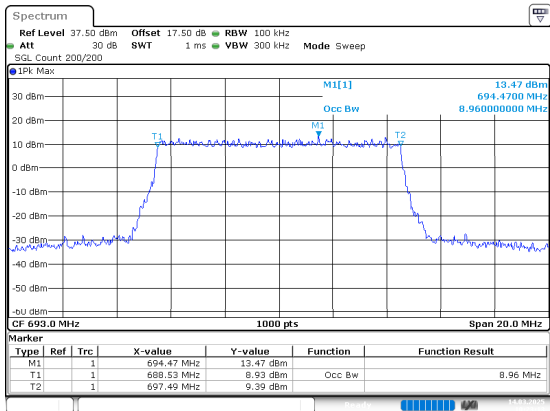


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:22:46

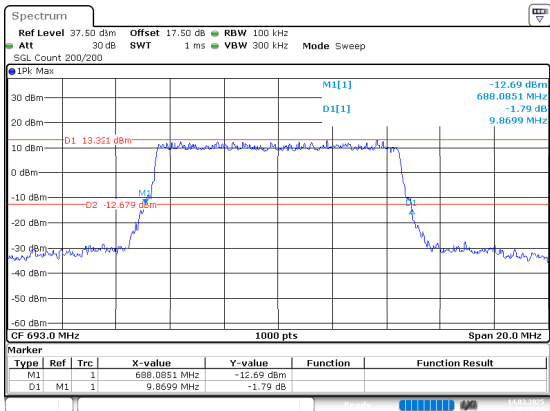
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:23:14

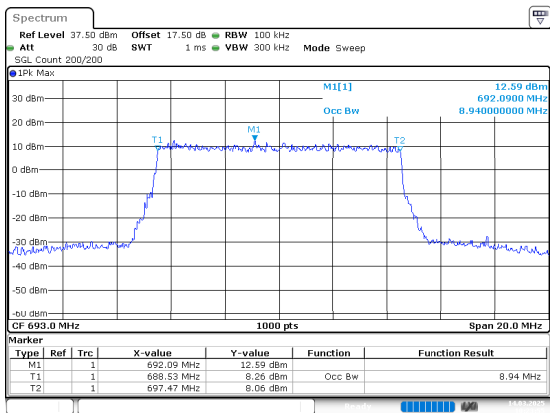


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:23:26

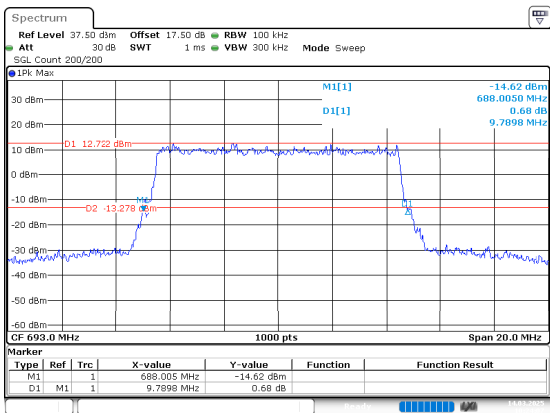
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:23:55

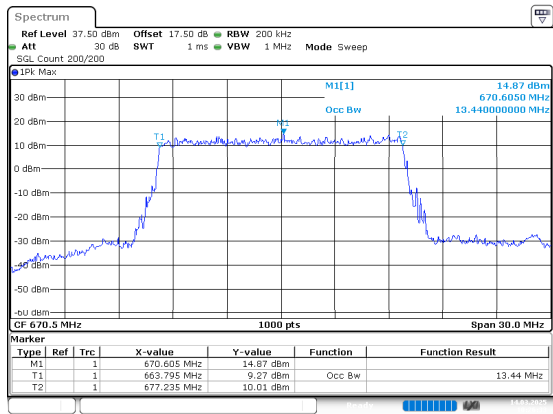


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:24:07

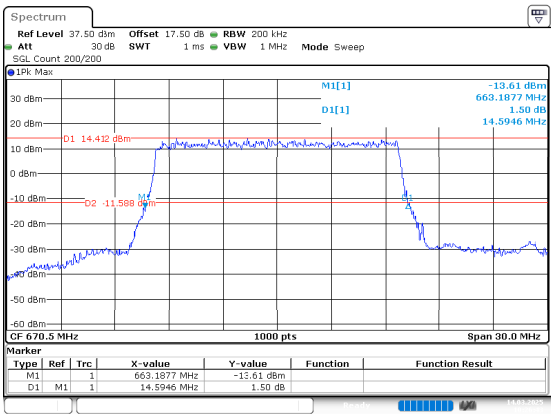
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:26:34

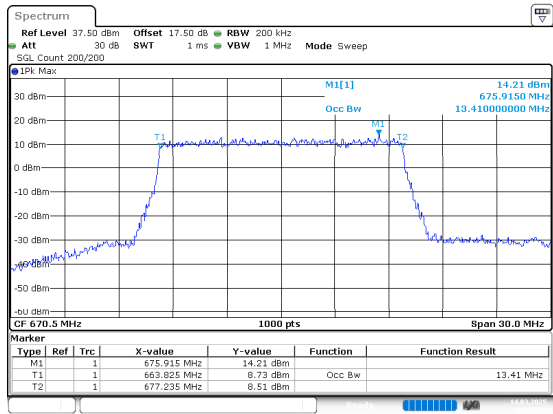


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:26:44

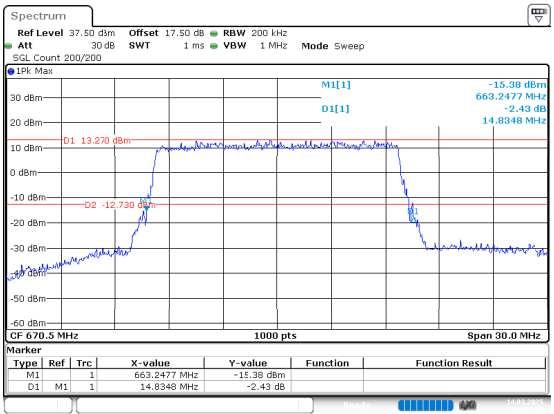
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:27:11

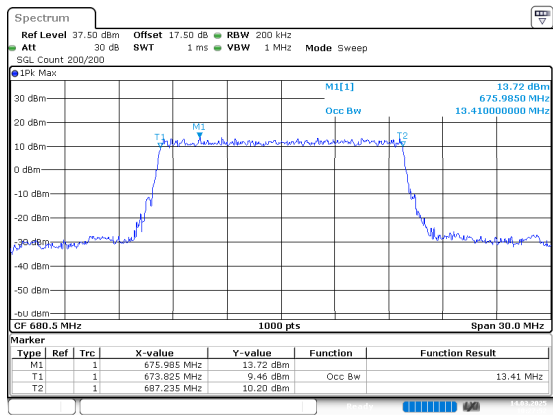


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:27:22

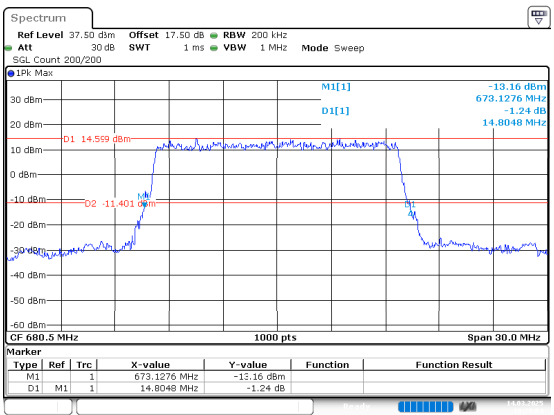
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:27:52

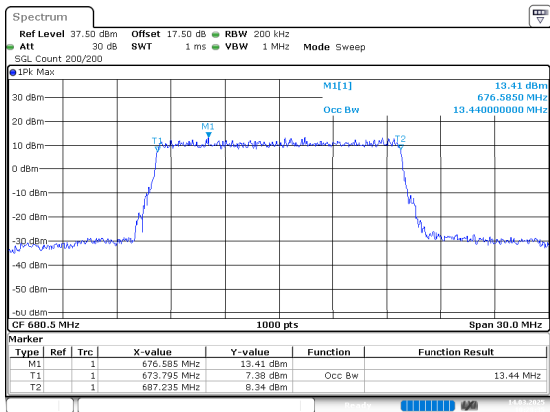


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:28:05

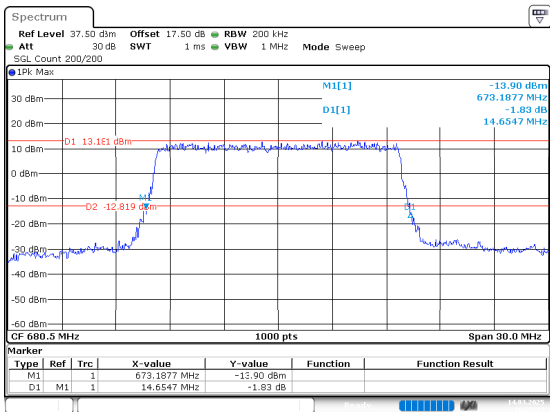
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:28:35

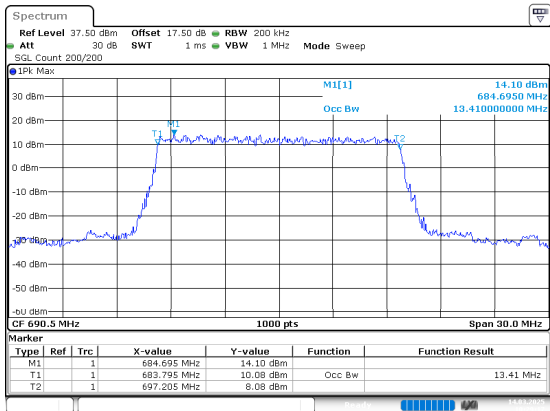


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:28:47

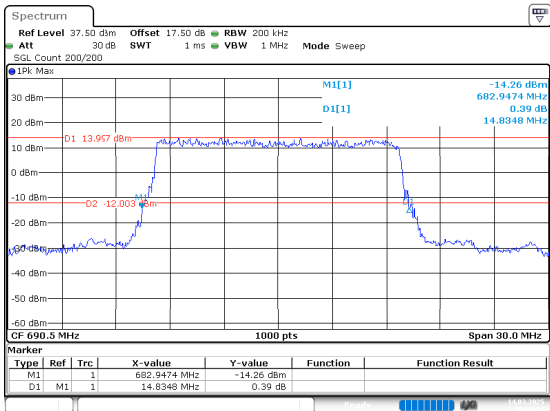
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:29:18

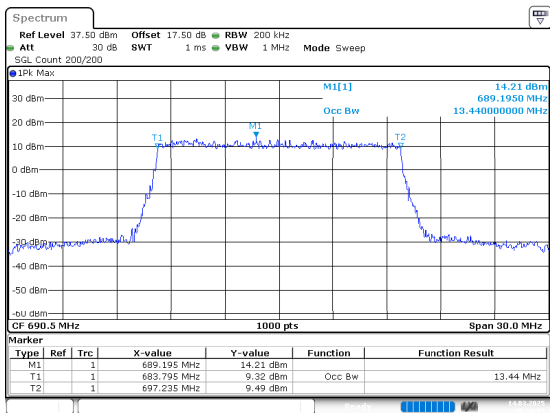


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:29:31

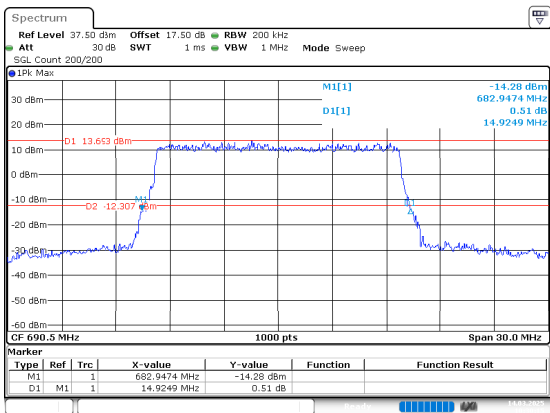
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:30:03

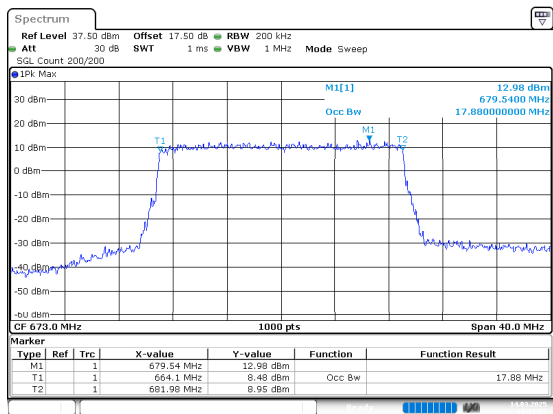


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:30:15

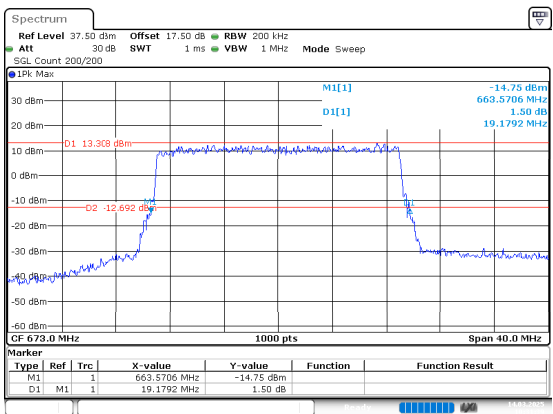
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:31:27

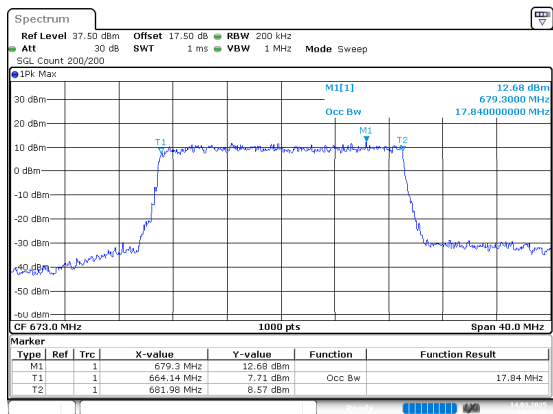


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:31:39

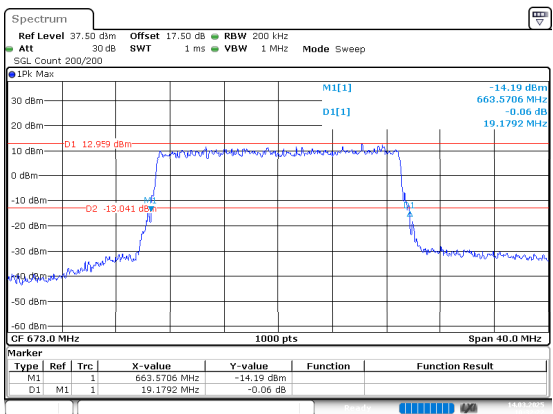
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:32:11

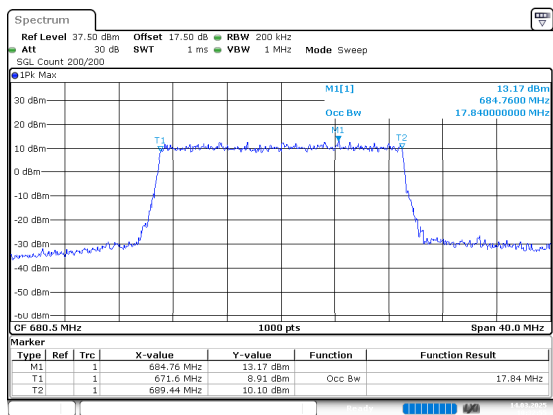


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:32:23

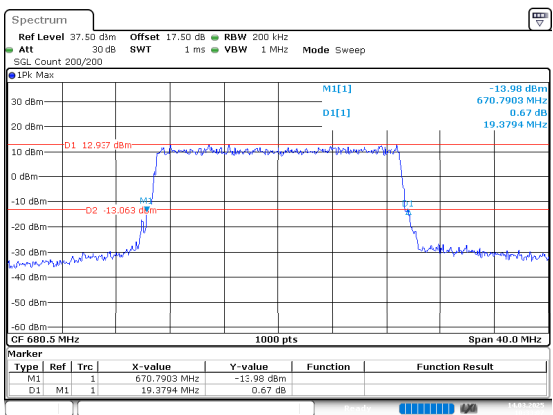
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:32:55

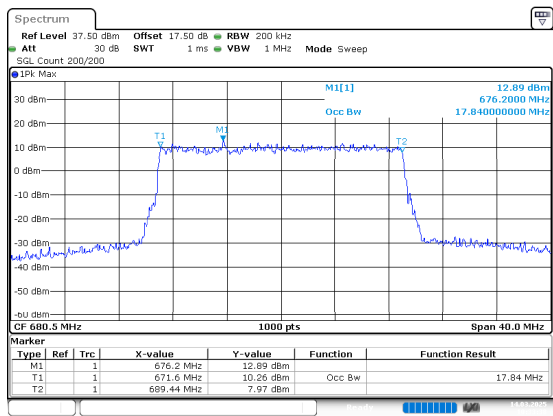


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:33:08

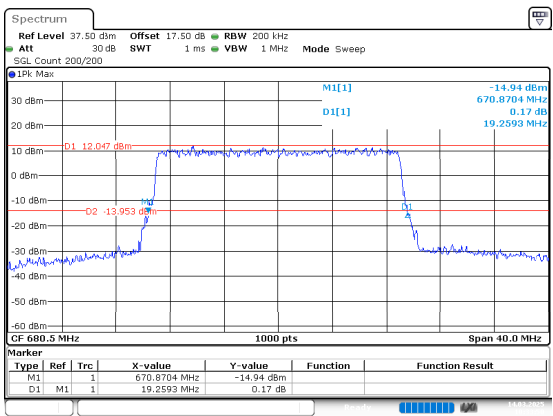
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:33:38

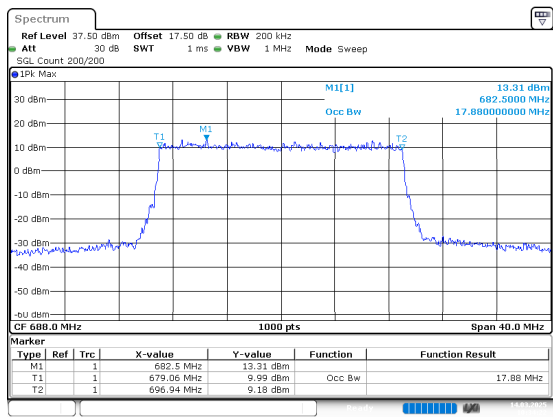


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:33:51

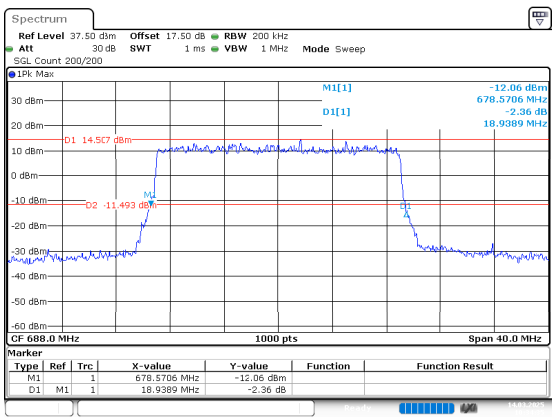
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:34:22

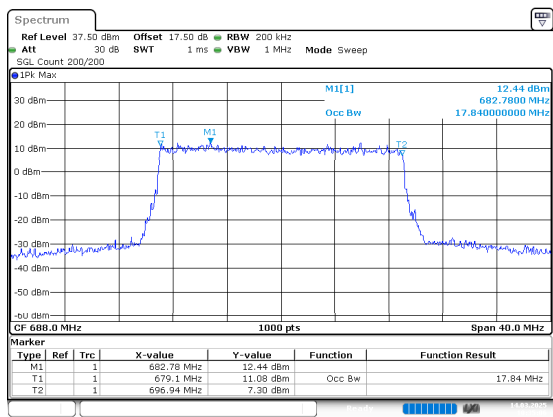


ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:34:35

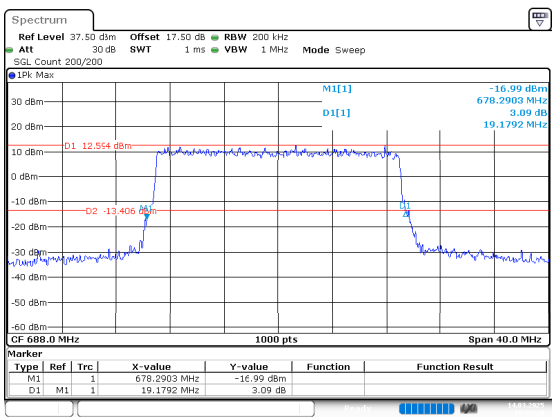
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:35:07



ProjectNo.:2502Q44.45E-RF Tester:Karl Liang
Date: 14.MAR.2025 10:35:21

RF Output Power

FCC For 90S

B26_1 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_1.4MHz_Low_QPSK_1@0	22.72	18.79	0.076	100	Pass
1_1.4MHz_Low_QPSK_1@3	22.94	19.01	0.080	100	Pass
1_1.4MHz_Low_QPSK_1@5	22.75	18.82	0.076	100	Pass
1_1.4MHz_Low_QPSK_3@0	22.65	18.72	0.074	100	Pass
1_1.4MHz_Low_QPSK_3@1	22.68	18.75	0.075	100	Pass
1_1.4MHz_Low_QPSK_3@3	22.63	18.70	0.074	100	Pass
1_1.4MHz_Low_QPSK_6@0	21.62	17.69	0.059	100	Pass
1_1.4MHz_Low_16QAM_1@0	21.99	18.06	0.064	100	Pass
1_1.4MHz_Low_16QAM_1@3	22.17	18.24	0.067	100	Pass
1_1.4MHz_Low_16QAM_1@5	21.95	18.02	0.063	100	Pass
1_1.4MHz_Low_16QAM_3@0	21.91	17.98	0.063	100	Pass
1_1.4MHz_Low_16QAM_3@1	22.08	18.15	0.065	100	Pass
1_1.4MHz_Low_16QAM_3@3	22.02	18.09	0.064	100	Pass
1_1.4MHz_Low_16QAM_6@0	20.57	16.64	0.046	100	Pass
1_1.4MHz_High_QPSK_1@0	22.41	18.48	0.070	100	Pass
1_1.4MHz_High_QPSK_1@3	22.63	18.70	0.074	100	Pass
1_1.4MHz_High_QPSK_1@5	22.41	18.48	0.070	100	Pass
1_1.4MHz_High_QPSK_3@0	22.60	18.67	0.074	100	Pass
1_1.4MHz_High_QPSK_3@1	22.62	18.69	0.074	100	Pass
1_1.4MHz_High_QPSK_3@3	22.60	18.67	0.074	100	Pass
1_1.4MHz_High_QPSK_6@0	21.62	17.69	0.059	100	Pass
1_1.4MHz_High_16QAM_1@0	21.43	17.50	0.056	100	Pass
1_1.4MHz_High_16QAM_1@3	21.55	17.62	0.058	100	Pass
1_1.4MHz_High_16QAM_1@5	21.41	17.48	0.056	100	Pass
1_1.4MHz_High_16QAM_3@0	21.76	17.83	0.061	100	Pass
1_1.4MHz_High_16QAM_3@1	21.83	17.90	0.062	100	Pass
1_1.4MHz_High_16QAM_3@3	21.88	17.95	0.062	100	Pass
1_1.4MHz_High_16QAM_6@0	20.82	16.89	0.049	100	Pass
1_3MHz_Low_QPSK_1@0	23.04	19.11	0.081	100	Pass
1_3MHz_Low_QPSK_1@8	22.60	18.67	0.074	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_3MHz_Low_QPSK_1@14	22.57	18.64	0.073	100	Pass
1_3MHz_Low_QPSK_8@0	21.69	17.76	0.060	100	Pass
1_3MHz_Low_QPSK_8@4	21.71	17.78	0.060	100	Pass
1_3MHz_Low_QPSK_8@7	21.68	17.75	0.060	100	Pass
1_3MHz_Low_QPSK_15@0	21.69	17.76	0.060	100	Pass
1_3MHz_Low_16QAM_1@0	21.66	17.73	0.059	100	Pass
1_3MHz_Low_16QAM_1@8	21.65	17.72	0.059	100	Pass
1_3MHz_Low_16QAM_1@14	21.58	17.65	0.058	100	Pass
1_3MHz_Low_16QAM_8@0	20.78	16.85	0.048	100	Pass
1_3MHz_Low_16QAM_8@4	20.76	16.83	0.048	100	Pass
1_3MHz_Low_16QAM_8@7	20.74	16.81	0.048	100	Pass
1_3MHz_Low_16QAM_15@0	20.74	16.81	0.048	100	Pass
1_3MHz_High_QPSK_1@0	22.79	18.86	0.077	100	Pass
1_3MHz_High_QPSK_1@8	22.78	18.85	0.077	100	Pass
1_3MHz_High_QPSK_1@14	22.79	18.86	0.077	100	Pass
1_3MHz_High_QPSK_8@0	21.65	17.72	0.059	100	Pass
1_3MHz_High_QPSK_8@4	21.70	17.77	0.060	100	Pass
1_3MHz_High_QPSK_8@7	21.68	17.75	0.060	100	Pass
1_3MHz_High_QPSK_15@0	21.68	17.75	0.060	100	Pass
1_3MHz_High_16QAM_1@0	22.04	18.11	0.065	100	Pass
1_3MHz_High_16QAM_1@8	22.14	18.21	0.066	100	Pass
1_3MHz_High_16QAM_1@14	22.07	18.14	0.065	100	Pass
1_3MHz_High_16QAM_8@0	20.83	16.90	0.049	100	Pass
1_3MHz_High_16QAM_8@4	20.82	16.89	0.049	100	Pass
1_3MHz_High_16QAM_8@7	20.95	17.02	0.050	100	Pass
1_3MHz_High_16QAM_15@0	20.71	16.78	0.048	100	Pass
1_5MHz_Low_QPSK_1@0	23.07	19.14	0.082	100	Pass
1_5MHz_Low_QPSK_1@12	23.30	19.37	0.086	100	Pass
1_5MHz_Low_QPSK_1@24	22.90	18.97	0.079	100	Pass
1_5MHz_Low_QPSK_12@0	21.81	17.88	0.061	100	Pass
1_5MHz_Low_QPSK_12@7	21.78	17.85	0.061	100	Pass
1_5MHz_Low_QPSK_12@13	21.75	17.82	0.061	100	Pass
1_5MHz_Low_QPSK_25@0	21.72	17.79	0.060	100	Pass
1_5MHz_Low_16QAM_1@0	21.67	17.74	0.059	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_5MHz_Low_16QAM_1@12	21.89	17.96	0.063	100	Pass
1_5MHz_Low_16QAM_1@24	21.64	17.71	0.059	100	Pass
1_5MHz_Low_16QAM_12@0	20.74	16.81	0.048	100	Pass
1_5MHz_Low_16QAM_12@7	20.80	16.87	0.049	100	Pass
1_5MHz_Low_16QAM_12@13	20.81	16.88	0.049	100	Pass
1_5MHz_Low_16QAM_25@0	20.77	16.84	0.048	100	Pass
1_5MHz_High_QPSK_1@0	22.51	18.58	0.072	100	Pass
1_5MHz_High_QPSK_1@12	22.76	18.83	0.076	100	Pass
1_5MHz_High_QPSK_1@24	22.46	18.53	0.071	100	Pass
1_5MHz_High_QPSK_12@0	21.65	17.72	0.059	100	Pass
1_5MHz_High_QPSK_12@7	21.75	17.82	0.061	100	Pass
1_5MHz_High_QPSK_12@13	21.69	17.76	0.060	100	Pass
1_5MHz_High_QPSK_25@0	21.69	17.76	0.060	100	Pass
1_5MHz_High_16QAM_1@0	22.21	18.28	0.067	100	Pass
1_5MHz_High_16QAM_1@12	22.49	18.56	0.072	100	Pass
1_5MHz_High_16QAM_1@24	22.17	18.24	0.067	100	Pass
1_5MHz_High_16QAM_12@0	20.76	16.83	0.048	100	Pass
1_5MHz_High_16QAM_12@7	20.91	16.98	0.050	100	Pass
1_5MHz_High_16QAM_12@13	20.83	16.90	0.049	100	Pass
1_5MHz_High_16QAM_25@0	20.90	16.97	0.050	100	Pass
1_10MHz_Low_QPSK_1@0	22.95	19.02	0.080	100	Pass
1_10MHz_Low_QPSK_1@25	22.64	18.71	0.074	100	Pass
1_10MHz_Low_QPSK_1@49	22.43	18.50	0.071	100	Pass
1_10MHz_Low_QPSK_25@0	21.67	17.74	0.059	100	Pass
1_10MHz_Low_QPSK_25@12	21.70	17.77	0.060	100	Pass
1_10MHz_Low_QPSK_25@25	21.71	17.78	0.060	100	Pass
1_10MHz_Low_QPSK_50@0	21.70	17.77	0.060	100	Pass
1_10MHz_Low_16QAM_1@0	21.44	17.51	0.056	100	Pass
1_10MHz_Low_16QAM_1@25	21.65	17.72	0.059	100	Pass
1_10MHz_Low_16QAM_1@49	21.40	17.47	0.056	100	Pass
1_10MHz_Low_16QAM_25@0	20.78	16.85	0.048	100	Pass
1_10MHz_Low_16QAM_25@12	20.81	16.88	0.049	100	Pass
1_10MHz_Low_16QAM_25@25	20.84	16.91	0.049	100	Pass
1_10MHz_Low_16QAM_50@0	20.74	16.81	0.048	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_15MHz_Low_QPSK_1@0	23.09	19.16	0.082	100	Pass
1_15MHz_Low_QPSK_1@37	23.29	19.36	0.086	100	Pass
1_15MHz_Low_QPSK_1@74	22.86	18.93	0.078	100	Pass
1_15MHz_Low_QPSK_36@0	21.77	17.84	0.061	100	Pass
1_15MHz_Low_QPSK_36@20	21.88	17.95	0.062	100	Pass
1_15MHz_Low_QPSK_36@39	21.85	17.92	0.062	100	Pass
1_15MHz_Low_QPSK_75@0	21.64	17.71	0.059	100	Pass
1_15MHz_Low_16QAM_1@0	21.75	17.82	0.061	100	Pass
1_15MHz_Low_16QAM_1@37	21.99	18.06	0.064	100	Pass
1_15MHz_Low_16QAM_1@74	21.74	17.81	0.060	100	Pass
1_15MHz_Low_16QAM_36@0	20.61	16.68	0.047	100	Pass
1_15MHz_Low_16QAM_36@20	20.82	16.89	0.049	100	Pass
1_15MHz_Low_16QAM_36@39	20.69	16.76	0.047	100	Pass
1_15MHz_Low_16QAM_75@0	20.79	16.86	0.049	100	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = -1.68dBi;

2.Cable Loss = 0.1dB.

B26_3 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3_1.4MHz_Middle_QPSK_1@0	22.69	18.76	0.075	7	Pass
3_1.4MHz_Middle_QPSK_1@3	22.80	18.87	0.077	7	Pass
3_1.4MHz_Middle_QPSK_1@5	22.72	18.79	0.076	7	Pass
3_1.4MHz_Middle_QPSK_3@0	22.62	18.69	0.074	7	Pass
3_1.4MHz_Middle_QPSK_3@1	22.65	18.72	0.074	7	Pass
3_1.4MHz_Middle_QPSK_3@3	22.58	18.65	0.073	7	Pass
3_1.4MHz_Middle_QPSK_6@0	21.60	17.67	0.058	7	Pass
3_1.4MHz_Middle_16QAM_1@0	21.95	18.02	0.063	7	Pass
3_1.4MHz_Middle_16QAM_1@3	22.13	18.20	0.066	7	Pass
3_1.4MHz_Middle_16QAM_1@5	21.96	18.03	0.064	7	Pass
3_1.4MHz_Middle_16QAM_3@0	21.97	18.04	0.064	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3_1.4MHz_Middle_16QAM_3@1	21.95	18.02	0.063	7	Pass
3_1.4MHz_Middle_16QAM_3@3	21.99	18.06	0.064	7	Pass
3_1.4MHz_Middle_16QAM_6@0	20.54	16.61	0.046	7	Pass
3_3MHz_Middle_QPSK_1@0	23.26	19.33	0.086	7	Pass
3_3MHz_Middle_QPSK_1@8	22.80	18.87	0.077	7	Pass
3_3MHz_Middle_QPSK_1@14	22.78	18.85	0.077	7	Pass
3_3MHz_Middle_QPSK_8@0	21.63	17.70	0.059	7	Pass
3_3MHz_Middle_QPSK_8@4	21.69	17.76	0.060	7	Pass
3_3MHz_Middle_QPSK_8@7	21.65	17.72	0.059	7	Pass
3_3MHz_Middle_QPSK_15@0	21.67	17.74	0.059	7	Pass
3_3MHz_Middle_16QAM_1@0	22.03	18.10	0.065	7	Pass
3_3MHz_Middle_16QAM_1@8	22.07	18.14	0.065	7	Pass
3_3MHz_Middle_16QAM_1@14	22.05	18.12	0.065	7	Pass
3_3MHz_Middle_16QAM_8@0	20.82	16.89	0.049	7	Pass
3_3MHz_Middle_16QAM_8@4	20.82	16.89	0.049	7	Pass
3_3MHz_Middle_16QAM_8@7	20.75	16.82	0.048	7	Pass
3_3MHz_Middle_16QAM_15@0	20.71	16.78	0.048	7	Pass
3_5MHz_Middle_QPSK_1@0	22.97	19.04	0.080	7	Pass
3_5MHz_Middle_QPSK_1@12	23.23	19.30	0.085	7	Pass
3_5MHz_Middle_QPSK_1@24	23.02	19.09	0.081	7	Pass
3_5MHz_Middle_QPSK_12@0	22.12	18.19	0.066	7	Pass
3_5MHz_Middle_QPSK_12@7	22.16	18.23	0.067	7	Pass
3_5MHz_Middle_QPSK_12@13	22.08	18.15	0.065	7	Pass
3_5MHz_Middle_QPSK_25@0	22.12	18.19	0.066	7	Pass
3_5MHz_Middle_16QAM_1@0	22.02	18.09	0.064	7	Pass
3_5MHz_Middle_16QAM_1@12	22.34	18.41	0.069	7	Pass
3_5MHz_Middle_16QAM_1@24	22	18.07	0.064	7	Pass
3_5MHz_Middle_16QAM_12@0	21.18	17.25	0.053	7	Pass
3_5MHz_Middle_16QAM_12@7	21.31	17.38	0.055	7	Pass
3_5MHz_Middle_16QAM_12@13	21.22	17.29	0.054	7	Pass
3_5MHz_Middle_16QAM_25@0	21.16	17.23	0.053	7	Pass
3_10MHz_Middle_QPSK_1@0	22.91	18.98	0.079	7	Pass
3_10MHz_Middle_QPSK_1@25	23.16	19.23	0.084	7	Pass
3_10MHz_Middle_QPSK_1@49	22.96	19.03	0.080	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3_10MHz_Middle_QPSK_25@0	22.13	18.20	0.066	7	Pass
3_10MHz_Middle_QPSK_25@12	22.14	18.21	0.066	7	Pass
3_10MHz_Middle_QPSK_25@25	22.10	18.17	0.066	7	Pass
3_10MHz_Middle_QPSK_50@0	22.13	18.20	0.066	7	Pass
3_10MHz_Middle_16QAM_1@0	21.88	17.95	0.062	7	Pass
3_10MHz_Middle_16QAM_1@25	21.99	18.06	0.064	7	Pass
3_10MHz_Middle_16QAM_1@49	21.89	17.96	0.063	7	Pass
3_10MHz_Middle_16QAM_25@0	21.29	17.36	0.054	7	Pass
3_10MHz_Middle_16QAM_25@12	21.30	17.37	0.055	7	Pass
3_10MHz_Middle_16QAM_25@25	21.32	17.39	0.055	7	Pass
3_10MHz_Middle_16QAM_50@0	21.25	17.32	0.054	7	Pass
3_15MHz_Middle_QPSK_1@0	23.08	19.15	0.082	7	Pass
3_15MHz_Middle_QPSK_1@37	23.26	19.33	0.086	7	Pass
3_15MHz_Middle_QPSK_1@74	23.07	19.14	0.082	7	Pass
3_15MHz_Middle_QPSK_36@0	22.11	18.18	0.066	7	Pass
3_15MHz_Middle_QPSK_36@20	22.16	18.23	0.067	7	Pass
3_15MHz_Middle_QPSK_36@39	22.11	18.18	0.066	7	Pass
3_15MHz_Middle_QPSK_75@0	22.13	18.20	0.066	7	Pass
3_15MHz_Middle_16QAM_1@0	22.15	18.22	0.066	7	Pass
3_15MHz_Middle_16QAM_1@37	22.33	18.40	0.069	7	Pass
3_15MHz_Middle_16QAM_1@74	22.11	18.18	0.066	7	Pass
3_15MHz_Middle_16QAM_36@0	21.12	17.19	0.052	7	Pass
3_15MHz_Middle_16QAM_36@20	21.18	17.25	0.053	7	Pass
3_15MHz_Middle_16QAM_36@39	21.15	17.22	0.053	7	Pass
3_15MHz_Middle_16QAM_75@0	21.14	17.21	0.053	7	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = -1.68dBi;

2.Cable Loss = 0.1dB.

FCC Part 22H

B5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.99	19.06	0.081	7	Pass
1.4MHz_Low_QPSK_1@3	23.14	19.21	0.083	7	Pass
1.4MHz_Low_QPSK_1@5	23.05	19.12	0.082	7	Pass
1.4MHz_Low_QPSK_3@0	23.17	19.24	0.084	7	Pass
1.4MHz_Low_QPSK_3@1	23.18	19.25	0.084	7	Pass
1.4MHz_Low_QPSK_3@3	23.25	19.32	0.086	7	Pass
1.4MHz_Low_QPSK_6@0	22.10	18.17	0.066	7	Pass
1.4MHz_Low_16QAM_1@0	21.92	17.99	0.063	7	Pass
1.4MHz_Low_16QAM_1@3	22.10	18.17	0.066	7	Pass
1.4MHz_Low_16QAM_1@5	21.95	18.02	0.063	7	Pass
1.4MHz_Low_16QAM_3@0	22.42	18.49	0.071	7	Pass
1.4MHz_Low_16QAM_3@1	22.40	18.47	0.070	7	Pass
1.4MHz_Low_16QAM_3@3	22.29	18.36	0.069	7	Pass
1.4MHz_Low_16QAM_6@0	21.39	17.46	0.056	7	Pass
1.4MHz_Middle_QPSK_1@0	22.91	18.98	0.079	7	Pass
1.4MHz_Middle_QPSK_1@3	23.36	19.43	0.088	7	Pass
1.4MHz_Middle_QPSK_1@5	23.25	19.32	0.086	7	Pass
1.4MHz_Middle_QPSK_3@0	23.18	19.25	0.084	7	Pass
1.4MHz_Middle_QPSK_3@1	23.23	19.30	0.085	7	Pass
1.4MHz_Middle_QPSK_3@3	23.16	19.23	0.084	7	Pass
1.4MHz_Middle_QPSK_6@0	22.08	18.15	0.065	7	Pass
1.4MHz_Middle_16QAM_1@0	22.44	18.51	0.071	7	Pass
1.4MHz_Middle_16QAM_1@3	22.57	18.64	0.073	7	Pass
1.4MHz_Middle_16QAM_1@5	22.48	18.55	0.072	7	Pass
1.4MHz_Middle_16QAM_3@0	22.49	18.56	0.072	7	Pass
1.4MHz_Middle_16QAM_3@1	22.48	18.55	0.072	7	Pass
1.4MHz_Middle_16QAM_3@3	22.44	18.51	0.071	7	Pass
1.4MHz_Middle_16QAM_6@0	21.08	17.15	0.052	7	Pass
1.4MHz_High_QPSK_1@0	22.93	19.00	0.079	7	Pass
1.4MHz_High_QPSK_1@3	23.13	19.20	0.083	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23	19.07	0.081	7	Pass
1.4MHz_High_QPSK_3@0	23.09	19.16	0.082	7	Pass
1.4MHz_High_QPSK_3@1	23.20	19.27	0.085	7	Pass
1.4MHz_High_QPSK_3@3	23.10	19.17	0.083	7	Pass
1.4MHz_High_QPSK_6@0	22.05	18.12	0.065	7	Pass
1.4MHz_High_16QAM_1@0	21.84	17.91	0.062	7	Pass
1.4MHz_High_16QAM_1@3	22	18.07	0.064	7	Pass
1.4MHz_High_16QAM_1@5	21.87	17.94	0.062	7	Pass
1.4MHz_High_16QAM_3@0	22.26	18.33	0.068	7	Pass
1.4MHz_High_16QAM_3@1	22.33	18.40	0.069	7	Pass
1.4MHz_High_16QAM_3@3	22.27	18.34	0.068	7	Pass
1.4MHz_High_16QAM_6@0	21.37	17.44	0.055	7	Pass
3MHz_Low_QPSK_1@0	23.14	19.21	0.083	7	Pass
3MHz_Low_QPSK_1@8	23.12	19.19	0.083	7	Pass
3MHz_Low_QPSK_1@14	23.13	19.20	0.083	7	Pass
3MHz_Low_QPSK_8@0	22.17	18.24	0.067	7	Pass
3MHz_Low_QPSK_8@4	22.20	18.27	0.067	7	Pass
3MHz_Low_QPSK_8@7	22.13	18.20	0.066	7	Pass
3MHz_Low_QPSK_15@0	22.12	18.19	0.066	7	Pass
3MHz_Low_16QAM_1@0	22.14	18.21	0.066	7	Pass
3MHz_Low_16QAM_1@8	22.09	18.16	0.065	7	Pass
3MHz_Low_16QAM_1@14	22.06	18.13	0.065	7	Pass
3MHz_Low_16QAM_8@0	21.23	17.30	0.054	7	Pass
3MHz_Low_16QAM_8@4	21.31	17.38	0.055	7	Pass
3MHz_Low_16QAM_8@7	21.25	17.32	0.054	7	Pass
3MHz_Low_16QAM_15@0	21.25	17.32	0.054	7	Pass
3MHz_Middle_QPSK_1@0	23.31	19.38	0.087	7	Pass
3MHz_Middle_QPSK_1@8	23.35	19.42	0.087	7	Pass
3MHz_Middle_QPSK_1@14	23.37	19.44	0.088	7	Pass
3MHz_Middle_QPSK_8@0	22.13	18.20	0.066	7	Pass
3MHz_Middle_QPSK_8@4	22.17	18.24	0.067	7	Pass
3MHz_Middle_QPSK_8@7	22.16	18.23	0.067	7	Pass
3MHz_Middle_QPSK_15@0	22.17	18.24	0.067	7	Pass
3MHz_Middle_16QAM_1@0	22.52	18.59	0.072	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.54	18.61	0.073	7	Pass
3MHz_Middle_16QAM_1@14	22.53	18.60	0.072	7	Pass
3MHz_Middle_16QAM_8@0	21.31	17.38	0.055	7	Pass
3MHz_Middle_16QAM_8@4	21.40	17.47	0.056	7	Pass
3MHz_Middle_16QAM_8@7	21.33	17.40	0.055	7	Pass
3MHz_Middle_16QAM_15@0	21.28	17.35	0.054	7	Pass
3MHz_High_QPSK_1@0	23.04	19.11	0.081	7	Pass
3MHz_High_QPSK_1@8	23	19.07	0.081	7	Pass
3MHz_High_QPSK_1@14	23.04	19.11	0.081	7	Pass
3MHz_High_QPSK_8@0	22.21	18.28	0.067	7	Pass
3MHz_High_QPSK_8@4	22.18	18.25	0.067	7	Pass
3MHz_High_QPSK_8@7	22.14	18.21	0.066	7	Pass
3MHz_High_QPSK_15@0	22.16	18.23	0.067	7	Pass
3MHz_High_16QAM_1@0	21.98	18.05	0.064	7	Pass
3MHz_High_16QAM_1@8	21.91	17.98	0.063	7	Pass
3MHz_High_16QAM_1@14	21.88	17.95	0.062	7	Pass
3MHz_High_16QAM_8@0	21.23	17.30	0.054	7	Pass
3MHz_High_16QAM_8@4	21.26	17.33	0.054	7	Pass
3MHz_High_16QAM_8@7	21.20	17.27	0.053	7	Pass
3MHz_High_16QAM_15@0	21.19	17.26	0.053	7	Pass
5MHz_Low_QPSK_1@0	23.12	19.19	0.083	7	Pass
5MHz_Low_QPSK_1@12	23.35	19.42	0.087	7	Pass
5MHz_Low_QPSK_1@24	23.10	19.17	0.083	7	Pass
5MHz_Low_QPSK_12@0	22.10	18.17	0.066	7	Pass
5MHz_Low_QPSK_12@7	22.19	18.26	0.067	7	Pass
5MHz_Low_QPSK_12@13	22.12	18.19	0.066	7	Pass
5MHz_Low_QPSK_25@0	22.17	18.24	0.067	7	Pass
5MHz_Low_16QAM_1@0	22.11	18.18	0.066	7	Pass
5MHz_Low_16QAM_1@12	22.38	18.45	0.070	7	Pass
5MHz_Low_16QAM_1@24	22.10	18.17	0.066	7	Pass
5MHz_Low_16QAM_12@0	21.20	17.27	0.053	7	Pass
5MHz_Low_16QAM_12@7	21.31	17.38	0.055	7	Pass
5MHz_Low_16QAM_12@13	21.23	17.30	0.054	7	Pass
5MHz_Low_16QAM_25@0	21.24	17.31	0.054	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.05	19.12	0.082	7	Pass
5MHz_Middle_QPSK_1@12	23.27	19.34	0.086	7	Pass
5MHz_Middle_QPSK_1@24	23.02	19.09	0.081	7	Pass
5MHz_Middle_QPSK_12@0	22.16	18.23	0.067	7	Pass
5MHz_Middle_QPSK_12@7	22.22	18.29	0.067	7	Pass
5MHz_Middle_QPSK_12@13	22.13	18.20	0.066	7	Pass
5MHz_Middle_QPSK_25@0	22.19	18.26	0.067	7	Pass
5MHz_Middle_16QAM_1@0	22.67	18.74	0.075	7	Pass
5MHz_Middle_16QAM_1@12	22.90	18.97	0.079	7	Pass
5MHz_Middle_16QAM_1@24	22.66	18.73	0.075	7	Pass
5MHz_Middle_16QAM_12@0	21.30	17.37	0.055	7	Pass
5MHz_Middle_16QAM_12@7	21.38	17.45	0.056	7	Pass
5MHz_Middle_16QAM_12@13	21.29	17.36	0.054	7	Pass
5MHz_Middle_16QAM_25@0	21.38	17.45	0.056	7	Pass
5MHz_High_QPSK_1@0	23.01	19.08	0.081	7	Pass
5MHz_High_QPSK_1@12	23.27	19.34	0.086	7	Pass
5MHz_High_QPSK_1@24	23.03	19.10	0.081	7	Pass
5MHz_High_QPSK_12@0	22.18	18.25	0.067	7	Pass
5MHz_High_QPSK_12@7	22.14	18.21	0.066	7	Pass
5MHz_High_QPSK_12@13	22.13	18.20	0.066	7	Pass
5MHz_High_QPSK_25@0	22.11	18.18	0.066	7	Pass
5MHz_High_16QAM_1@0	22.08	18.15	0.065	7	Pass
5MHz_High_16QAM_1@12	22.32	18.39	0.069	7	Pass
5MHz_High_16QAM_1@24	22.08	18.15	0.065	7	Pass
5MHz_High_16QAM_12@0	21.29	17.36	0.054	7	Pass
5MHz_High_16QAM_12@7	21.32	17.39	0.055	7	Pass
5MHz_High_16QAM_12@13	21.22	17.29	0.054	7	Pass
5MHz_High_16QAM_25@0	21.21	17.28	0.053	7	Pass
10MHz_Low_QPSK_1@0	23.13	19.20	0.083	7	Pass
10MHz_Low_QPSK_1@25	23.25	19.32	0.086	7	Pass
10MHz_Low_QPSK_1@49	23.14	19.21	0.083	7	Pass
10MHz_Low_QPSK_25@0	22.22	18.29	0.067	7	Pass
10MHz_Low_QPSK_25@12	22.20	18.27	0.067	7	Pass
10MHz_Low_QPSK_25@25	22.13	18.20	0.066	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.17	18.24	0.067	7	Pass
10MHz_Low_16QAM_1@0	22.09	18.16	0.065	7	Pass
10MHz_Low_16QAM_1@25	22.29	18.36	0.069	7	Pass
10MHz_Low_16QAM_1@49	22.08	18.15	0.065	7	Pass
10MHz_Low_16QAM_25@0	21.34	17.41	0.055	7	Pass
10MHz_Low_16QAM_25@12	21.36	17.43	0.055	7	Pass
10MHz_Low_16QAM_25@25	21.29	17.36	0.054	7	Pass
10MHz_Low_16QAM_50@0	21.26	17.33	0.054	7	Pass
10MHz_Middle_QPSK_1@0	23.31	19.38	0.087	7	Pass
10MHz_Middle_QPSK_1@25	23.47	19.54	0.090	7	Pass
10MHz_Middle_QPSK_1@49	23.30	19.37	0.086	7	Pass
10MHz_Middle_QPSK_25@0	22.21	18.28	0.067	7	Pass
10MHz_Middle_QPSK_25@12	22.24	18.31	0.068	7	Pass
10MHz_Middle_QPSK_25@25	22.24	18.31	0.068	7	Pass
10MHz_Middle_QPSK_50@0	22.23	18.30	0.068	7	Pass
10MHz_Middle_16QAM_1@0	22.50	18.57	0.072	7	Pass
10MHz_Middle_16QAM_1@25	22.69	18.76	0.075	7	Pass
10MHz_Middle_16QAM_1@49	22.48	18.55	0.072	7	Pass
10MHz_Middle_16QAM_25@0	21.35	17.42	0.055	7	Pass
10MHz_Middle_16QAM_25@12	21.36	17.43	0.055	7	Pass
10MHz_Middle_16QAM_25@25	21.35	17.42	0.055	7	Pass
10MHz_Middle_16QAM_50@0	21.28	17.35	0.054	7	Pass
10MHz_High_QPSK_1@0	22.95	19.02	0.080	7	Pass
10MHz_High_QPSK_1@25	23.13	19.20	0.083	7	Pass
10MHz_High_QPSK_1@49	23	19.07	0.081	7	Pass
10MHz_High_QPSK_25@0	22.09	18.16	0.065	7	Pass
10MHz_High_QPSK_25@12	22.20	18.27	0.067	7	Pass
10MHz_High_QPSK_25@25	22.09	18.16	0.065	7	Pass
10MHz_High_QPSK_50@0	22.08	18.15	0.065	7	Pass
10MHz_High_16QAM_1@0	21.91	17.98	0.063	7	Pass
10MHz_High_16QAM_1@25	22.01	18.08	0.064	7	Pass
10MHz_High_16QAM_1@49	21.92	17.99	0.063	7	Pass
10MHz_High_16QAM_25@0	21.32	17.39	0.055	7	Pass
10MHz_High_16QAM_25@12	21.36	17.43	0.055	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	21.23	17.30	0.054	7	Pass
10MHz_High_16QAM_50@0	21.17	17.24	0.053	7	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = -1.68dBi;

2.Cable Loss = 0.1dB.

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Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_1.4MHz_Low_QPSK_1@0	22.96	19.03	0.080	7	Pass
2_1.4MHz_Low_QPSK_1@3	23.13	19.20	0.083	7	Pass
2_1.4MHz_Low_QPSK_1@5	22.83	18.90	0.078	7	Pass
2_1.4MHz_Low_QPSK_3@0	22.74	18.81	0.076	7	Pass
2_1.4MHz_Low_QPSK_3@1	22.67	18.74	0.075	7	Pass
2_1.4MHz_Low_QPSK_3@3	22.60	18.67	0.074	7	Pass
2_1.4MHz_Low_QPSK_6@0	21.64	17.71	0.059	7	Pass
2_1.4MHz_Low_16QAM_1@0	21.49	17.56	0.057	7	Pass
2_1.4MHz_Low_16QAM_1@3	21.63	17.70	0.059	7	Pass
2_1.4MHz_Low_16QAM_1@5	21.49	17.56	0.057	7	Pass
2_1.4MHz_Low_16QAM_3@0	21.82	17.89	0.062	7	Pass
2_1.4MHz_Low_16QAM_3@1	21.89	17.96	0.063	7	Pass
2_1.4MHz_Low_16QAM_3@3	21.88	17.95	0.062	7	Pass
2_1.4MHz_Low_16QAM_6@0	20.84	16.91	0.049	7	Pass
2_1.4MHz_Middle_QPSK_1@0	23.19	19.26	0.084	7	Pass
2_1.4MHz_Middle_QPSK_1@3	23.30	19.37	0.086	7	Pass
2_1.4MHz_Middle_QPSK_1@5	23.19	19.26	0.084	7	Pass
2_1.4MHz_Middle_QPSK_3@0	23.14	19.21	0.083	7	Pass
2_1.4MHz_Middle_QPSK_3@1	23	19.07	0.081	7	Pass
2_1.4MHz_Middle_QPSK_3@3	22.70	18.77	0.075	7	Pass
2_1.4MHz_Middle_QPSK_6@0	21.62	17.69	0.059	7	Pass
2_1.4MHz_Middle_16QAM_1@0	21.97	18.04	0.064	7	Pass
2_1.4MHz_Middle_16QAM_1@3	22.16	18.23	0.067	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_1.4MHz_Middle_16QAM_1@5	21.94	18.01	0.063	7	Pass
2_1.4MHz_Middle_16QAM_3@0	22.01	18.08	0.064	7	Pass
2_1.4MHz_Middle_16QAM_3@1	22.01	18.08	0.064	7	Pass
2_1.4MHz_Middle_16QAM_3@3	22.01	18.08	0.064	7	Pass
2_1.4MHz_Middle_16QAM_6@0	20.55	16.62	0.046	7	Pass
2_1.4MHz_High_QPSK_1@0	22.41	18.48	0.070	7	Pass
2_1.4MHz_High_QPSK_1@3	22.56	18.63	0.073	7	Pass
2_1.4MHz_High_QPSK_1@5	22.38	18.45	0.070	7	Pass
2_1.4MHz_High_QPSK_3@0	22.56	18.63	0.073	7	Pass
2_1.4MHz_High_QPSK_3@1	22.60	18.67	0.074	7	Pass
2_1.4MHz_High_QPSK_3@3	22.58	18.65	0.073	7	Pass
2_1.4MHz_High_QPSK_6@0	21.55	17.62	0.058	7	Pass
2_1.4MHz_High_16QAM_1@0	21.33	17.40	0.055	7	Pass
2_1.4MHz_High_16QAM_1@3	21.50	17.57	0.057	7	Pass
2_1.4MHz_High_16QAM_1@5	21.33	17.40	0.055	7	Pass
2_1.4MHz_High_16QAM_3@0	21.74	17.81	0.060	7	Pass
2_1.4MHz_High_16QAM_3@1	21.81	17.88	0.061	7	Pass
2_1.4MHz_High_16QAM_3@3	21.70	17.77	0.060	7	Pass
2_1.4MHz_High_16QAM_6@0	20.82	16.89	0.049	7	Pass
2_3MHz_Low_QPSK_1@0	23.25	19.32	0.086	7	Pass
2_3MHz_Low_QPSK_1@8	23	19.07	0.081	7	Pass
2_3MHz_Low_QPSK_1@14	23.28	19.35	0.086	7	Pass
2_3MHz_Low_QPSK_8@0	22.11	18.18	0.066	7	Pass
2_3MHz_Low_QPSK_8@4	22.11	18.18	0.066	7	Pass
2_3MHz_Low_QPSK_8@7	22.06	18.13	0.065	7	Pass
2_3MHz_Low_QPSK_15@0	22.06	18.13	0.065	7	Pass
2_3MHz_Low_16QAM_1@0	21.98	18.05	0.064	7	Pass
2_3MHz_Low_16QAM_1@8	21.93	18.00	0.063	7	Pass
2_3MHz_Low_16QAM_1@14	21.86	17.93	0.062	7	Pass
2_3MHz_Low_16QAM_8@0	21.12	17.19	0.052	7	Pass
2_3MHz_Low_16QAM_8@4	21.17	17.24	0.053	7	Pass
2_3MHz_Low_16QAM_8@7	21.16	17.23	0.053	7	Pass
2_3MHz_Low_16QAM_15@0	21.15	17.22	0.053	7	Pass
2_3MHz_Middle_QPSK_1@0	23.01	19.08	0.081	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_3MHz_Middle_QPSK_1@8	22.89	18.96	0.079	7	Pass
2_3MHz_Middle_QPSK_1@14	23.02	19.09	0.081	7	Pass
2_3MHz_Middle_QPSK_8@0	21.98	18.05	0.064	7	Pass
2_3MHz_Middle_QPSK_8@4	22.17	18.24	0.067	7	Pass
2_3MHz_Middle_QPSK_8@7	21.83	17.90	0.062	7	Pass
2_3MHz_Middle_QPSK_15@0	21.97	18.04	0.064	7	Pass
2_3MHz_Middle_16QAM_1@0	21.68	17.75	0.060	7	Pass
2_3MHz_Middle_16QAM_1@8	21.70	17.77	0.060	7	Pass
2_3MHz_Middle_16QAM_1@14	21.73	17.80	0.060	7	Pass
2_3MHz_Middle_16QAM_8@0	20.98	17.05	0.051	7	Pass
2_3MHz_Middle_16QAM_8@4	20.96	17.03	0.050	7	Pass
2_3MHz_Middle_16QAM_8@7	21.14	17.21	0.053	7	Pass
2_3MHz_Middle_16QAM_15@0	20.87	16.94	0.049	7	Pass
2_3MHz_High_QPSK_1@0	22.85	18.92	0.078	7	Pass
2_3MHz_High_QPSK_1@8	22.80	18.87	0.077	7	Pass
2_3MHz_High_QPSK_1@14	22.76	18.83	0.076	7	Pass
2_3MHz_High_QPSK_8@0	21.62	17.69	0.059	7	Pass
2_3MHz_High_QPSK_8@4	21.63	17.70	0.059	7	Pass
2_3MHz_High_QPSK_8@7	21.59	17.66	0.058	7	Pass
2_3MHz_High_QPSK_15@0	21.59	17.66	0.058	7	Pass
2_3MHz_High_16QAM_1@0	21.99	18.06	0.064	7	Pass
2_3MHz_High_16QAM_1@8	21.97	18.04	0.064	7	Pass
2_3MHz_High_16QAM_1@14	22	18.07	0.064	7	Pass
2_3MHz_High_16QAM_8@0	20.84	16.91	0.049	7	Pass
2_3MHz_High_16QAM_8@4	20.83	16.90	0.049	7	Pass
2_3MHz_High_16QAM_8@7	20.74	16.81	0.048	7	Pass
2_3MHz_High_16QAM_15@0	20.72	16.79	0.048	7	Pass
2_5MHz_Low_QPSK_1@0	22.96	19.03	0.080	7	Pass
2_5MHz_Low_QPSK_1@12	23.21	19.28	0.085	7	Pass
2_5MHz_Low_QPSK_1@24	23.02	19.09	0.081	7	Pass
2_5MHz_Low_QPSK_12@0	22.07	18.14	0.065	7	Pass
2_5MHz_Low_QPSK_12@7	22.17	18.24	0.067	7	Pass
2_5MHz_Low_QPSK_12@13	22.01	18.08	0.064	7	Pass
2_5MHz_Low_QPSK_25@0	21.93	18.00	0.063	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_5MHz_Low_16QAM_1@0	21.86	17.93	0.062	7	Pass
2_5MHz_Low_16QAM_1@12	21.91	17.98	0.063	7	Pass
2_5MHz_Low_16QAM_1@24	21.75	17.82	0.061	7	Pass
2_5MHz_Low_16QAM_12@0	20.87	16.94	0.049	7	Pass
2_5MHz_Low_16QAM_12@7	21.06	17.13	0.052	7	Pass
2_5MHz_Low_16QAM_12@13	20.95	17.02	0.050	7	Pass
2_5MHz_Low_16QAM_25@0	21	17.07	0.051	7	Pass
2_5MHz_Middle_QPSK_1@0	22.58	18.65	0.073	7	Pass
2_5MHz_Middle_QPSK_1@12	22.77	18.84	0.077	7	Pass
2_5MHz_Middle_QPSK_1@24	22.55	18.62	0.073	7	Pass
2_5MHz_Middle_QPSK_12@0	21.68	17.75	0.060	7	Pass
2_5MHz_Middle_QPSK_12@7	21.72	17.79	0.060	7	Pass
2_5MHz_Middle_QPSK_12@13	21.64	17.71	0.059	7	Pass
2_5MHz_Middle_QPSK_25@0	21.66	17.73	0.059	7	Pass
2_5MHz_Middle_16QAM_1@0	21.61	17.68	0.059	7	Pass
2_5MHz_Middle_16QAM_1@12	21.88	17.95	0.062	7	Pass
2_5MHz_Middle_16QAM_1@24	21.61	17.68	0.059	7	Pass
2_5MHz_Middle_16QAM_12@0	20.70	16.77	0.048	7	Pass
2_5MHz_Middle_16QAM_12@7	20.75	16.82	0.048	7	Pass
2_5MHz_Middle_16QAM_12@13	20.69	16.76	0.047	7	Pass
2_5MHz_Middle_16QAM_25@0	20.74	16.81	0.048	7	Pass
2_5MHz_High_QPSK_1@0	22.42	18.49	0.071	7	Pass
2_5MHz_High_QPSK_1@12	22.74	18.81	0.076	7	Pass
2_5MHz_High_QPSK_1@24	22.46	18.53	0.071	7	Pass
2_5MHz_High_QPSK_12@0	21.68	17.75	0.060	7	Pass
2_5MHz_High_QPSK_12@7	21.64	17.71	0.059	7	Pass
2_5MHz_High_QPSK_12@13	21.55	17.62	0.058	7	Pass
2_5MHz_High_QPSK_25@0	21.62	17.69	0.059	7	Pass
2_5MHz_High_16QAM_1@0	22.12	18.19	0.066	7	Pass
2_5MHz_High_16QAM_1@12	22.42	18.49	0.071	7	Pass
2_5MHz_High_16QAM_1@24	22.10	18.17	0.066	7	Pass
2_5MHz_High_16QAM_12@0	20.81	16.88	0.049	7	Pass
2_5MHz_High_16QAM_12@7	20.83	16.90	0.049	7	Pass
2_5MHz_High_16QAM_12@13	20.70	16.77	0.048	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_5MHz_High_16QAM_25@0	20.79	16.86	0.049	7	Pass
2_10MHz_Low_QPSK_1@0	22.93	19.00	0.079	7	Pass
2_10MHz_Low_QPSK_1@25	23.07	19.14	0.082	7	Pass
2_10MHz_Low_QPSK_1@49	22.76	18.83	0.076	7	Pass
2_10MHz_Low_QPSK_25@0	21.81	17.88	0.061	7	Pass
2_10MHz_Low_QPSK_25@12	21.70	17.77	0.060	7	Pass
2_10MHz_Low_QPSK_25@25	21.73	17.80	0.060	7	Pass
2_10MHz_Low_QPSK_50@0	21.64	17.71	0.059	7	Pass
2_10MHz_Low_16QAM_1@0	21.41	17.48	0.056	7	Pass
2_10MHz_Low_16QAM_1@25	21.54	17.61	0.058	7	Pass
2_10MHz_Low_16QAM_1@49	21.45	17.52	0.056	7	Pass
2_10MHz_Low_16QAM_25@0	20.82	16.89	0.049	7	Pass
2_10MHz_Low_16QAM_25@12	20.78	16.85	0.048	7	Pass
2_10MHz_Low_16QAM_25@25	20.79	16.86	0.049	7	Pass
2_10MHz_Low_16QAM_50@0	20.76	16.83	0.048	7	Pass
2_10MHz_Middle_QPSK_1@0	22.54	18.61	0.073	7	Pass
2_10MHz_Middle_QPSK_1@25	22.68	18.75	0.075	7	Pass
2_10MHz_Middle_QPSK_1@49	22.51	18.58	0.072	7	Pass
2_10MHz_Middle_QPSK_25@0	21.71	17.78	0.060	7	Pass
2_10MHz_Middle_QPSK_25@12	21.68	17.75	0.060	7	Pass
2_10MHz_Middle_QPSK_25@25	21.63	17.70	0.059	7	Pass
2_10MHz_Middle_QPSK_50@0	21.68	17.75	0.060	7	Pass
2_10MHz_Middle_16QAM_1@0	21.56	17.63	0.058	7	Pass
2_10MHz_Middle_16QAM_1@25	21.69	17.76	0.060	7	Pass
2_10MHz_Middle_16QAM_1@49	21.59	17.66	0.058	7	Pass
2_10MHz_Middle_16QAM_25@0	20.83	16.90	0.049	7	Pass
2_10MHz_Middle_16QAM_25@12	20.79	16.86	0.049	7	Pass
2_10MHz_Middle_16QAM_25@25	20.73	16.80	0.048	7	Pass
2_10MHz_Middle_16QAM_50@0	20.68	16.75	0.047	7	Pass
2_10MHz_High_QPSK_1@0	22.67	18.74	0.075	7	Pass
2_10MHz_High_QPSK_1@25	22.87	18.94	0.078	7	Pass
2_10MHz_High_QPSK_1@49	22.71	18.78	0.076	7	Pass
2_10MHz_High_QPSK_25@0	21.55	17.62	0.058	7	Pass
2_10MHz_High_QPSK_25@12	21.60	17.67	0.058	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_10MHz_High_QPSK_25@25	21.45	17.52	0.056	7	Pass
2_10MHz_High_QPSK_50@0	21.51	17.58	0.057	7	Pass
2_10MHz_High_16QAM_1@0	22.03	18.10	0.065	7	Pass
2_10MHz_High_16QAM_1@25	22.05	18.12	0.065	7	Pass
2_10MHz_High_16QAM_1@49	21.91	17.98	0.063	7	Pass
2_10MHz_High_16QAM_25@0	20.68	16.75	0.047	7	Pass
2_10MHz_High_16QAM_25@12	20.73	16.80	0.048	7	Pass
2_10MHz_High_16QAM_25@25	20.64	16.71	0.047	7	Pass
2_10MHz_High_16QAM_50@0	20.61	16.68	0.047	7	Pass
2_15MHz_Low_QPSK_1@0	23.04	19.11	0.081	7	Pass
2_15MHz_Low_QPSK_1@37	23.24	19.31	0.085	7	Pass
2_15MHz_Low_QPSK_1@74	22.51	18.58	0.072	7	Pass
2_15MHz_Low_QPSK_36@0	21.62	17.69	0.059	7	Pass
2_15MHz_Low_QPSK_36@20	21.68	17.75	0.060	7	Pass
2_15MHz_Low_QPSK_36@39	21.64	17.71	0.059	7	Pass
2_15MHz_Low_QPSK_75@0	21.63	17.70	0.059	7	Pass
2_15MHz_Low_16QAM_1@0	21.63	17.70	0.059	7	Pass
2_15MHz_Low_16QAM_1@37	21.88	17.95	0.062	7	Pass
2_15MHz_Low_16QAM_1@74	21.60	17.67	0.058	7	Pass
2_15MHz_Low_16QAM_36@0	20.60	16.67	0.046	7	Pass
2_15MHz_Low_16QAM_36@20	20.67	16.74	0.047	7	Pass
2_15MHz_Low_16QAM_36@39	20.59	16.66	0.046	7	Pass
2_15MHz_Low_16QAM_75@0	20.60	16.67	0.046	7	Pass
2_15MHz_Middle_QPSK_1@0	22.42	18.49	0.071	7	Pass
2_15MHz_Middle_QPSK_1@37	22.60	18.67	0.074	7	Pass
2_15MHz_Middle_QPSK_1@74	22.38	18.45	0.070	7	Pass
2_15MHz_Middle_QPSK_36@0	21.71	17.78	0.060	7	Pass
2_15MHz_Middle_QPSK_36@20	21.67	17.74	0.059	7	Pass
2_15MHz_Middle_QPSK_36@39	21.61	17.68	0.059	7	Pass
2_15MHz_Middle_QPSK_75@0	21.68	17.75	0.060	7	Pass
2_15MHz_Middle_16QAM_1@0	21.50	17.57	0.057	7	Pass
2_15MHz_Middle_16QAM_1@37	21.63	17.70	0.059	7	Pass
2_15MHz_Middle_16QAM_1@74	21.41	17.48	0.056	7	Pass
2_15MHz_Middle_16QAM_36@0	20.72	16.79	0.048	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_15MHz_Middle_16QAM_36@20	20.68	16.75	0.047	7	Pass
2_15MHz_Middle_16QAM_36@39	20.64	16.71	0.047	7	Pass
2_15MHz_Middle_16QAM_75@0	20.67	16.74	0.047	7	Pass
2_15MHz_High_QPSK_1@0	22.69	18.76	0.075	7	Pass
2_15MHz_High_QPSK_1@37	22.82	18.89	0.077	7	Pass
2_15MHz_High_QPSK_1@74	22.65	18.72	0.074	7	Pass
2_15MHz_High_QPSK_36@0	21.61	17.68	0.059	7	Pass
2_15MHz_High_QPSK_36@20	21.61	17.68	0.059	7	Pass
2_15MHz_High_QPSK_36@39	21.51	17.58	0.057	7	Pass
2_15MHz_High_QPSK_75@0	21.52	17.59	0.057	7	Pass
2_15MHz_High_16QAM_1@0	21.91	17.98	0.063	7	Pass
2_15MHz_High_16QAM_1@37	22.08	18.15	0.065	7	Pass
2_15MHz_High_16QAM_1@74	21.83	17.90	0.062	7	Pass
2_15MHz_High_16QAM_36@0	20.66	16.73	0.047	7	Pass
2_15MHz_High_16QAM_36@20	20.68	16.75	0.047	7	Pass
2_15MHz_High_16QAM_36@39	20.57	16.64	0.046	7	Pass
2_15MHz_High_16QAM_75@0	20.60	16.67	0.046	7	Pass

Note:
ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)
Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15
1.Antenna Gain = -1.68dBi;
2.Cable Loss = 0.1dB.

FCC Part 24E

B2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.63	23.56	0.227	2	Pass
1.4MHz_Low_QPSK_1@3	22.77	23.70	0.234	2	Pass
1.4MHz_Low_QPSK_1@5	22.60	23.53	0.225	2	Pass
1.4MHz_Low_QPSK_3@0	22.81	23.74	0.237	2	Pass
1.4MHz_Low_QPSK_3@1	22.85	23.78	0.239	2	Pass
1.4MHz_Low_QPSK_3@3	22.84	23.77	0.238	2	Pass
1.4MHz_Low_QPSK_6@0	21.74	22.67	0.185	2	Pass
1.4MHz_Low_16QAM_1@0	21.56	22.49	0.177	2	Pass
1.4MHz_Low_16QAM_1@3	21.75	22.68	0.185	2	Pass
1.4MHz_Low_16QAM_1@5	21.58	22.51	0.178	2	Pass
1.4MHz_Low_16QAM_3@0	21.99	22.92	0.196	2	Pass
1.4MHz_Low_16QAM_3@1	22.03	22.96	0.198	2	Pass
1.4MHz_Low_16QAM_3@3	21.97	22.90	0.195	2	Pass
1.4MHz_Low_16QAM_6@0	20.95	21.88	0.154	2	Pass
1.4MHz_Middle_QPSK_1@0	22.70	23.63	0.231	2	Pass
1.4MHz_Middle_QPSK_1@3	22.77	23.70	0.234	2	Pass
1.4MHz_Middle_QPSK_1@5	22.68	23.61	0.230	2	Pass
1.4MHz_Middle_QPSK_3@0	22.65	23.58	0.228	2	Pass
1.4MHz_Middle_QPSK_3@1	22.72	23.65	0.232	2	Pass
1.4MHz_Middle_QPSK_3@3	22.67	23.60	0.229	2	Pass
1.4MHz_Middle_QPSK_6@0	21.58	22.51	0.178	2	Pass
1.4MHz_Middle_16QAM_1@0	21.97	22.90	0.195	2	Pass
1.4MHz_Middle_16QAM_1@3	22.11	23.04	0.201	2	Pass
1.4MHz_Middle_16QAM_1@5	21.96	22.89	0.195	2	Pass
1.4MHz_Middle_16QAM_3@0	22.01	22.94	0.197	2	Pass
1.4MHz_Middle_16QAM_3@1	22.03	22.96	0.198	2	Pass
1.4MHz_Middle_16QAM_3@3	22.04	22.97	0.198	2	Pass
1.4MHz_Middle_16QAM_6@0	20.53	21.46	0.140	2	Pass
1.4MHz_High_QPSK_1@0	22.42	23.35	0.216	2	Pass
1.4MHz_High_QPSK_1@3	22.56	23.49	0.223	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.37	23.30	0.214	2	Pass
1.4MHz_High_QPSK_3@0	22.61	23.54	0.226	2	Pass
1.4MHz_High_QPSK_3@1	22.63	23.56	0.227	2	Pass
1.4MHz_High_QPSK_3@3	22.68	23.61	0.230	2	Pass
1.4MHz_High_QPSK_6@0	21.58	22.51	0.178	2	Pass
1.4MHz_High_16QAM_1@0	21.34	22.27	0.169	2	Pass
1.4MHz_High_16QAM_1@3	21.50	22.43	0.175	2	Pass
1.4MHz_High_16QAM_1@5	21.37	22.30	0.170	2	Pass
1.4MHz_High_16QAM_3@0	21.74	22.67	0.185	2	Pass
1.4MHz_High_16QAM_3@1	21.82	22.75	0.188	2	Pass
1.4MHz_High_16QAM_3@3	21.78	22.71	0.187	2	Pass
1.4MHz_High_16QAM_6@0	20.79	21.72	0.149	2	Pass
3MHz_Low_QPSK_1@0	22.61	23.54	0.226	2	Pass
3MHz_Low_QPSK_1@8	22.62	23.55	0.226	2	Pass
3MHz_Low_QPSK_1@14	22.64	23.57	0.228	2	Pass
3MHz_Low_QPSK_8@0	21.73	22.66	0.185	2	Pass
3MHz_Low_QPSK_8@4	21.74	22.67	0.185	2	Pass
3MHz_Low_QPSK_8@7	21.69	22.62	0.183	2	Pass
3MHz_Low_QPSK_15@0	21.71	22.64	0.184	2	Pass
3MHz_Low_16QAM_1@0	21.60	22.53	0.179	2	Pass
3MHz_Low_16QAM_1@8	21.52	22.45	0.176	2	Pass
3MHz_Low_16QAM_1@14	21.54	22.47	0.177	2	Pass
3MHz_Low_16QAM_8@0	20.71	21.64	0.146	2	Pass
3MHz_Low_16QAM_8@4	20.77	21.70	0.148	2	Pass
3MHz_Low_16QAM_8@7	20.71	21.64	0.146	2	Pass
3MHz_Low_16QAM_15@0	20.69	21.62	0.145	2	Pass
3MHz_Middle_QPSK_1@0	22.53	23.46	0.222	2	Pass
3MHz_Middle_QPSK_1@8	22.55	23.48	0.223	2	Pass
3MHz_Middle_QPSK_1@14	22.59	23.52	0.225	2	Pass
3MHz_Middle_QPSK_8@0	21.63	22.56	0.180	2	Pass
3MHz_Middle_QPSK_8@4	21.62	22.55	0.180	2	Pass
3MHz_Middle_QPSK_8@7	21.60	22.53	0.179	2	Pass
3MHz_Middle_QPSK_15@0	21.59	22.52	0.179	2	Pass
3MHz_Middle_16QAM_1@0	21.62	22.55	0.180	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.59	22.52	0.179	2	Pass
3MHz_Middle_16QAM_1@14	21.58	22.51	0.178	2	Pass
3MHz_Middle_16QAM_8@0	20.71	21.64	0.146	2	Pass
3MHz_Middle_16QAM_8@4	20.76	21.69	0.148	2	Pass
3MHz_Middle_16QAM_8@7	20.64	21.57	0.144	2	Pass
3MHz_Middle_16QAM_15@0	20.65	21.58	0.144	2	Pass
3MHz_High_QPSK_1@0	22.71	23.64	0.231	2	Pass
3MHz_High_QPSK_1@8	22.76	23.69	0.234	2	Pass
3MHz_High_QPSK_1@14	22.77	23.70	0.234	2	Pass
3MHz_High_QPSK_8@0	21.57	22.50	0.178	2	Pass
3MHz_High_QPSK_8@4	21.60	22.53	0.179	2	Pass
3MHz_High_QPSK_8@7	21.57	22.50	0.178	2	Pass
3MHz_High_QPSK_15@0	21.59	22.52	0.179	2	Pass
3MHz_High_16QAM_1@0	21.99	22.92	0.196	2	Pass
3MHz_High_16QAM_1@8	22.03	22.96	0.198	2	Pass
3MHz_High_16QAM_1@14	21.99	22.92	0.196	2	Pass
3MHz_High_16QAM_8@0	20.72	21.65	0.146	2	Pass
3MHz_High_16QAM_8@4	20.75	21.68	0.147	2	Pass
3MHz_High_16QAM_8@7	20.68	21.61	0.145	2	Pass
3MHz_High_16QAM_15@0	20.64	21.57	0.144	2	Pass
5MHz_Low_QPSK_1@0	22.67	23.60	0.229	2	Pass
5MHz_Low_QPSK_1@12	22.87	23.80	0.240	2	Pass
5MHz_Low_QPSK_1@24	22.69	23.62	0.230	2	Pass
5MHz_Low_QPSK_12@0	21.74	22.67	0.185	2	Pass
5MHz_Low_QPSK_12@7	21.82	22.75	0.188	2	Pass
5MHz_Low_QPSK_12@13	21.74	22.67	0.185	2	Pass
5MHz_Low_QPSK_25@0	21.73	22.66	0.185	2	Pass
5MHz_Low_16QAM_1@0	21.71	22.64	0.184	2	Pass
5MHz_Low_16QAM_1@12	21.99	22.92	0.196	2	Pass
5MHz_Low_16QAM_1@24	21.72	22.65	0.184	2	Pass
5MHz_Low_16QAM_12@0	20.84	21.77	0.150	2	Pass
5MHz_Low_16QAM_12@7	20.89	21.82	0.152	2	Pass
5MHz_Low_16QAM_12@13	20.89	21.82	0.152	2	Pass
5MHz_Low_16QAM_25@0	20.81	21.74	0.149	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	22.56	23.49	0.223	2	Pass
5MHz_Middle_QPSK_1@12	22.76	23.69	0.234	2	Pass
5MHz_Middle_QPSK_1@24	22.53	23.46	0.222	2	Pass
5MHz_Middle_QPSK_12@0	21.63	22.56	0.180	2	Pass
5MHz_Middle_QPSK_12@7	21.69	22.62	0.183	2	Pass
5MHz_Middle_QPSK_12@13	21.65	22.58	0.181	2	Pass
5MHz_Middle_QPSK_25@0	21.65	22.58	0.181	2	Pass
5MHz_Middle_16QAM_1@0	21.65	22.58	0.181	2	Pass
5MHz_Middle_16QAM_1@12	21.83	22.76	0.189	2	Pass
5MHz_Middle_16QAM_1@24	21.62	22.55	0.180	2	Pass
5MHz_Middle_16QAM_12@0	20.69	21.62	0.145	2	Pass
5MHz_Middle_16QAM_12@7	20.76	21.69	0.148	2	Pass
5MHz_Middle_16QAM_12@13	20.73	21.66	0.147	2	Pass
5MHz_Middle_16QAM_25@0	20.67	21.60	0.145	2	Pass
5MHz_High_QPSK_1@0	22.44	23.37	0.217	2	Pass
5MHz_High_QPSK_1@12	22.71	23.64	0.231	2	Pass
5MHz_High_QPSK_1@24	22.45	23.38	0.218	2	Pass
5MHz_High_QPSK_12@0	21.59	22.52	0.179	2	Pass
5MHz_High_QPSK_12@7	21.68	22.61	0.182	2	Pass
5MHz_High_QPSK_12@13	21.59	22.52	0.179	2	Pass
5MHz_High_QPSK_25@0	21.60	22.53	0.179	2	Pass
5MHz_High_16QAM_1@0	22.13	23.06	0.202	2	Pass
5MHz_High_16QAM_1@12	22.33	23.26	0.212	2	Pass
5MHz_High_16QAM_1@24	22.15	23.08	0.203	2	Pass
5MHz_High_16QAM_12@0	20.66	21.59	0.144	2	Pass
5MHz_High_16QAM_12@7	20.75	21.68	0.147	2	Pass
5MHz_High_16QAM_12@13	20.69	21.62	0.145	2	Pass
5MHz_High_16QAM_25@0	20.74	21.67	0.147	2	Pass
10MHz_Low_QPSK_1@0	22.72	23.65	0.232	2	Pass
10MHz_Low_QPSK_1@25	22.89	23.82	0.241	2	Pass
10MHz_Low_QPSK_1@49	22.72	23.65	0.232	2	Pass
10MHz_Low_QPSK_25@0	21.81	22.74	0.188	2	Pass
10MHz_Low_QPSK_25@12	21.85	22.78	0.190	2	Pass
10MHz_Low_QPSK_25@25	21.79	22.72	0.187	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.84	22.77	0.189	2	Pass
10MHz_Low_16QAM_1@0	21.78	22.71	0.187	2	Pass
10MHz_Low_16QAM_1@25	21.97	22.90	0.195	2	Pass
10MHz_Low_16QAM_1@49	21.75	22.68	0.185	2	Pass
10MHz_Low_16QAM_25@0	20.96	21.89	0.155	2	Pass
10MHz_Low_16QAM_25@12	21	21.93	0.156	2	Pass
10MHz_Low_16QAM_25@25	20.94	21.87	0.154	2	Pass
10MHz_Low_16QAM_50@0	20.86	21.79	0.151	2	Pass
10MHz_Middle_QPSK_1@0	22.91	23.84	0.242	2	Pass
10MHz_Middle_QPSK_1@25	22.99	23.92	0.247	2	Pass
10MHz_Middle_QPSK_1@49	22.74	23.67	0.233	2	Pass
10MHz_Middle_QPSK_25@0	21.72	22.65	0.184	2	Pass
10MHz_Middle_QPSK_25@12	21.75	22.68	0.185	2	Pass
10MHz_Middle_QPSK_25@25	21.74	22.67	0.185	2	Pass
10MHz_Middle_QPSK_50@0	21.76	22.69	0.186	2	Pass
10MHz_Middle_16QAM_1@0	22.12	23.05	0.202	2	Pass
10MHz_Middle_16QAM_1@25	22.19	23.12	0.205	2	Pass
10MHz_Middle_16QAM_1@49	22.02	22.95	0.197	2	Pass
10MHz_Middle_16QAM_25@0	20.78	21.71	0.148	2	Pass
10MHz_Middle_16QAM_25@12	20.84	21.77	0.150	2	Pass
10MHz_Middle_16QAM_25@25	20.83	21.76	0.150	2	Pass
10MHz_Middle_16QAM_50@0	20.79	21.72	0.149	2	Pass
10MHz_High_QPSK_1@0	22.47	23.40	0.219	2	Pass
10MHz_High_QPSK_1@25	22.60	23.53	0.225	2	Pass
10MHz_High_QPSK_1@49	22.42	23.35	0.216	2	Pass
10MHz_High_QPSK_25@0	21.64	22.57	0.181	2	Pass
10MHz_High_QPSK_25@12	21.72	22.65	0.184	2	Pass
10MHz_High_QPSK_25@25	21.64	22.57	0.181	2	Pass
10MHz_High_QPSK_50@0	21.67	22.60	0.182	2	Pass
10MHz_High_16QAM_1@0	21.40	22.33	0.171	2	Pass
10MHz_High_16QAM_1@25	21.55	22.48	0.177	2	Pass
10MHz_High_16QAM_1@49	21.38	22.31	0.170	2	Pass
10MHz_High_16QAM_25@0	20.79	21.72	0.149	2	Pass
10MHz_High_16QAM_25@12	20.85	21.78	0.151	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	20.77	21.70	0.148	2	Pass
10MHz_High_16QAM_50@0	20.72	21.65	0.146	2	Pass
15MHz_Low_QPSK_1@0	22.72	23.65	0.232	2	Pass
15MHz_Low_QPSK_1@37	22.96	23.89	0.245	2	Pass
15MHz_Low_QPSK_1@74	22.69	23.62	0.230	2	Pass
15MHz_Low_QPSK_36@0	21.79	22.72	0.187	2	Pass
15MHz_Low_QPSK_36@20	21.81	22.74	0.188	2	Pass
15MHz_Low_QPSK_36@39	21.75	22.68	0.185	2	Pass
15MHz_Low_QPSK_75@0	21.76	22.69	0.186	2	Pass
15MHz_Low_16QAM_1@0	21.85	22.78	0.190	2	Pass
15MHz_Low_16QAM_1@37	22.07	23.00	0.200	2	Pass
15MHz_Low_16QAM_1@74	21.79	22.72	0.187	2	Pass
15MHz_Low_16QAM_36@0	20.72	21.65	0.146	2	Pass
15MHz_Low_16QAM_36@20	20.79	21.72	0.149	2	Pass
15MHz_Low_16QAM_36@39	20.74	21.67	0.147	2	Pass
15MHz_Low_16QAM_75@0	20.78	21.71	0.148	2	Pass
15MHz_Middle_QPSK_1@0	22.62	23.55	0.226	2	Pass
15MHz_Middle_QPSK_1@37	22.67	23.60	0.229	2	Pass
15MHz_Middle_QPSK_1@74	22.45	23.38	0.218	2	Pass
15MHz_Middle_QPSK_36@0	21.69	22.62	0.183	2	Pass
15MHz_Middle_QPSK_36@20	21.67	22.60	0.182	2	Pass
15MHz_Middle_QPSK_36@39	21.68	22.61	0.182	2	Pass
15MHz_Middle_QPSK_75@0	21.65	22.58	0.181	2	Pass
15MHz_Middle_16QAM_1@0	21.65	22.58	0.181	2	Pass
15MHz_Middle_16QAM_1@37	21.76	22.69	0.186	2	Pass
15MHz_Middle_16QAM_1@74	21.50	22.43	0.175	2	Pass
15MHz_Middle_16QAM_36@0	20.72	21.65	0.146	2	Pass
15MHz_Middle_16QAM_36@20	20.69	21.62	0.145	2	Pass
15MHz_Middle_16QAM_36@39	20.70	21.63	0.146	2	Pass
15MHz_Middle_16QAM_75@0	20.71	21.64	0.146	2	Pass
15MHz_High_QPSK_1@0	22.73	23.66	0.232	2	Pass
15MHz_High_QPSK_1@37	22.90	23.83	0.242	2	Pass
15MHz_High_QPSK_1@74	22.64	23.57	0.228	2	Pass
15MHz_High_QPSK_36@0	21.66	22.59	0.182	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	21.67	22.60	0.182	2	Pass
15MHz_High_QPSK_36@39	21.64	22.57	0.181	2	Pass
15MHz_High_QPSK_75@0	21.61	22.54	0.179	2	Pass
15MHz_High_16QAM_1@0	21.99	22.92	0.196	2	Pass
15MHz_High_16QAM_1@37	22.19	23.12	0.205	2	Pass
15MHz_High_16QAM_1@74	21.92	22.85	0.193	2	Pass
15MHz_High_16QAM_36@0	20.69	21.62	0.145	2	Pass
15MHz_High_16QAM_36@20	20.68	21.61	0.145	2	Pass
15MHz_High_16QAM_36@39	20.70	21.63	0.146	2	Pass
15MHz_High_16QAM_75@0	20.66	21.59	0.144	2	Pass
20MHz_Low_QPSK_1@0	22.34	23.27	0.212	2	Pass
20MHz_Low_QPSK_1@49	22.76	23.69	0.234	2	Pass
20MHz_Low_QPSK_1@99	22.35	23.28	0.213	2	Pass
20MHz_Low_QPSK_50@0	21.83	22.76	0.189	2	Pass
20MHz_Low_QPSK_50@24	21.82	22.75	0.188	2	Pass
20MHz_Low_QPSK_50@50	21.71	22.64	0.184	2	Pass
20MHz_Low_QPSK_100@0	21.77	22.70	0.186	2	Pass
20MHz_Low_16QAM_1@0	21.85	22.78	0.190	2	Pass
20MHz_Low_16QAM_1@49	22.18	23.11	0.205	2	Pass
20MHz_Low_16QAM_1@99	21.84	22.77	0.189	2	Pass
20MHz_Low_16QAM_50@0	20.83	21.76	0.150	2	Pass
20MHz_Low_16QAM_50@24	20.81	21.74	0.149	2	Pass
20MHz_Low_16QAM_50@50	20.68	21.61	0.145	2	Pass
20MHz_Low_16QAM_100@0	20.80	21.73	0.149	2	Pass
20MHz_Middle_QPSK_1@0	22.48	23.41	0.219	2	Pass
20MHz_Middle_QPSK_1@49	22.67	23.60	0.229	2	Pass
20MHz_Middle_QPSK_1@99	22.31	23.24	0.211	2	Pass
20MHz_Middle_QPSK_50@0	21.66	22.59	0.182	2	Pass
20MHz_Middle_QPSK_50@24	21.72	22.65	0.184	2	Pass
20MHz_Middle_QPSK_50@50	21.64	22.57	0.181	2	Pass
20MHz_Middle_QPSK_100@0	21.66	22.59	0.182	2	Pass
20MHz_Middle_16QAM_1@0	22.20	23.13	0.206	2	Pass
20MHz_Middle_16QAM_1@49	22.40	23.33	0.215	2	Pass
20MHz_Middle_16QAM_1@99	21.99	22.92	0.196	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	20.72	21.65	0.146	2	Pass
20MHz_Middle_16QAM_50@24	20.76	21.69	0.148	2	Pass
20MHz_Middle_16QAM_50@50	20.69	21.62	0.145	2	Pass
20MHz_Middle_16QAM_100@0	20.68	21.61	0.145	2	Pass
20MHz_High_QPSK_1@0	22.34	23.27	0.212	2	Pass
20MHz_High_QPSK_1@49	22.61	23.54	0.226	2	Pass
20MHz_High_QPSK_1@99	22.33	23.26	0.212	2	Pass
20MHz_High_QPSK_50@0	21.71	22.64	0.184	2	Pass
20MHz_High_QPSK_50@24	21.69	22.62	0.183	2	Pass
20MHz_High_QPSK_50@50	21.67	22.60	0.182	2	Pass
20MHz_High_QPSK_100@0	21.71	22.64	0.184	2	Pass
20MHz_High_16QAM_1@0	21.75	22.68	0.185	2	Pass
20MHz_High_16QAM_1@49	22.11	23.04	0.201	2	Pass
20MHz_High_16QAM_1@99	21.72	22.65	0.184	2	Pass
20MHz_High_16QAM_50@0	20.80	21.73	0.149	2	Pass
20MHz_High_16QAM_50@24	20.80	21.73	0.149	2	Pass
20MHz_High_16QAM_50@50	20.71	21.64	0.146	2	Pass
20MHz_High_16QAM_100@0	20.73	21.66	0.147	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 1.13dBi;

2.Cable Loss = 0.2dB.

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.54	23.47	0.222	2	Pass
1.4MHz_Low_QPSK_1@3	22.26	23.19	0.208	2	Pass
1.4MHz_Low_QPSK_1@5	22.07	23.00	0.200	2	Pass
1.4MHz_Low_QPSK_3@0	22.27	23.20	0.209	2	Pass
1.4MHz_Low_QPSK_3@1	22.28	23.21	0.209	2	Pass
1.4MHz_Low_QPSK_3@3	22.28	23.21	0.209	2	Pass
1.4MHz_Low_QPSK_6@0	21.22	22.15	0.164	2	Pass
1.4MHz_Low_16QAM_1@0	21.03	21.96	0.157	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_16QAM_1@3	21.14	22.07	0.161	2	Pass
1.4MHz_Low_16QAM_1@5	21.01	21.94	0.156	2	Pass
1.4MHz_Low_16QAM_3@0	21.40	22.33	0.171	2	Pass
1.4MHz_Low_16QAM_3@1	21.45	22.38	0.173	2	Pass
1.4MHz_Low_16QAM_3@3	21.40	22.33	0.171	2	Pass
1.4MHz_Low_16QAM_6@0	20.44	21.37	0.137	2	Pass
1.4MHz_Middle_QPSK_1@0	21.96	22.89	0.195	2	Pass
1.4MHz_Middle_QPSK_1@3	22.12	23.05	0.202	2	Pass
1.4MHz_Middle_QPSK_1@5	21.91	22.84	0.192	2	Pass
1.4MHz_Middle_QPSK_3@0	22.09	23.02	0.200	2	Pass
1.4MHz_Middle_QPSK_3@1	22.15	23.08	0.203	2	Pass
1.4MHz_Middle_QPSK_3@3	22.16	23.09	0.204	2	Pass
1.4MHz_Middle_QPSK_6@0	21.06	21.99	0.158	2	Pass
1.4MHz_Middle_16QAM_1@0	20.86	21.79	0.151	2	Pass
1.4MHz_Middle_16QAM_1@3	21.09	22.02	0.159	2	Pass
1.4MHz_Middle_16QAM_1@5	20.91	21.84	0.153	2	Pass
1.4MHz_Middle_16QAM_3@0	21.31	22.24	0.167	2	Pass
1.4MHz_Middle_16QAM_3@1	21.37	22.30	0.170	2	Pass
1.4MHz_Middle_16QAM_3@3	21.30	22.23	0.167	2	Pass
1.4MHz_Middle_16QAM_6@0	20.29	21.22	0.132	2	Pass
1.4MHz_High_QPSK_1@0	22.20	23.13	0.206	2	Pass
1.4MHz_High_QPSK_1@3	22.35	23.28	0.213	2	Pass
1.4MHz_High_QPSK_1@5	22.15	23.08	0.203	2	Pass
1.4MHz_High_QPSK_3@0	22.21	23.14	0.206	2	Pass
1.4MHz_High_QPSK_3@1	22.21	23.14	0.206	2	Pass
1.4MHz_High_QPSK_3@3	22.14	23.07	0.203	2	Pass
1.4MHz_High_QPSK_6@0	21.02	21.95	0.157	2	Pass
1.4MHz_High_16QAM_1@0	21.42	22.35	0.172	2	Pass
1.4MHz_High_16QAM_1@3	21.60	22.53	0.179	2	Pass
1.4MHz_High_16QAM_1@5	21.42	22.35	0.172	2	Pass
1.4MHz_High_16QAM_3@0	21.48	22.41	0.174	2	Pass
1.4MHz_High_16QAM_3@1	21.51	22.44	0.175	2	Pass
1.4MHz_High_16QAM_3@3	21.46	22.39	0.173	2	Pass
1.4MHz_High_16QAM_6@0	20.01	20.94	0.124	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@0	22.65	23.58	0.228	2	Pass
3MHz_Low_QPSK_1@8	22.14	23.07	0.203	2	Pass
3MHz_Low_QPSK_1@14	22.37	23.30	0.214	2	Pass
3MHz_Low_QPSK_8@0	21.25	22.18	0.165	2	Pass
3MHz_Low_QPSK_8@4	21.25	22.18	0.165	2	Pass
3MHz_Low_QPSK_8@7	21.22	22.15	0.164	2	Pass
3MHz_Low_QPSK_15@0	21.22	22.15	0.164	2	Pass
3MHz_Low_16QAM_1@0	21.08	22.01	0.159	2	Pass
3MHz_Low_16QAM_1@8	21.06	21.99	0.158	2	Pass
3MHz_Low_16QAM_1@14	21.03	21.96	0.157	2	Pass
3MHz_Low_16QAM_8@0	20.26	21.19	0.132	2	Pass
3MHz_Low_16QAM_8@4	20.32	21.25	0.133	2	Pass
3MHz_Low_16QAM_8@7	20.26	21.19	0.132	2	Pass
3MHz_Low_16QAM_15@0	20.26	21.19	0.132	2	Pass
3MHz_Middle_QPSK_1@0	22.08	23.01	0.200	2	Pass
3MHz_Middle_QPSK_1@8	22.04	22.97	0.198	2	Pass
3MHz_Middle_QPSK_1@14	22.03	22.96	0.198	2	Pass
3MHz_Middle_QPSK_8@0	21.11	22.04	0.160	2	Pass
3MHz_Middle_QPSK_8@4	21.12	22.05	0.160	2	Pass
3MHz_Middle_QPSK_8@7	21.06	21.99	0.158	2	Pass
3MHz_Middle_QPSK_15@0	21.06	21.99	0.158	2	Pass
3MHz_Middle_16QAM_1@0	21.12	22.05	0.160	2	Pass
3MHz_Middle_16QAM_1@8	21.05	21.98	0.158	2	Pass
3MHz_Middle_16QAM_1@14	21.04	21.97	0.157	2	Pass
3MHz_Middle_16QAM_8@0	20.21	21.14	0.130	2	Pass
3MHz_Middle_16QAM_8@4	20.21	21.14	0.130	2	Pass
3MHz_Middle_16QAM_8@7	20.14	21.07	0.128	2	Pass
3MHz_Middle_16QAM_15@0	20.15	21.08	0.128	2	Pass
3MHz_High_QPSK_1@0	22.24	23.17	0.207	2	Pass
3MHz_High_QPSK_1@8	22.29	23.22	0.210	2	Pass
3MHz_High_QPSK_1@14	22.26	23.19	0.208	2	Pass
3MHz_High_QPSK_8@0	21.07	22.00	0.158	2	Pass
3MHz_High_QPSK_8@4	21.11	22.04	0.160	2	Pass
3MHz_High_QPSK_8@7	21.10	22.03	0.160	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_QPSK_15@0	21.10	22.03	0.160	2	Pass
3MHz_High_16QAM_1@0	21.51	22.44	0.175	2	Pass
3MHz_High_16QAM_1@8	21.53	22.46	0.176	2	Pass
3MHz_High_16QAM_1@14	21.51	22.44	0.175	2	Pass
3MHz_High_16QAM_8@0	20.29	21.22	0.132	2	Pass
3MHz_High_16QAM_8@4	20.32	21.25	0.133	2	Pass
3MHz_High_16QAM_8@7	20.25	21.18	0.131	2	Pass
3MHz_High_16QAM_15@0	20.14	21.07	0.128	2	Pass
5MHz_Low_QPSK_1@0	22.64	23.57	0.228	2	Pass
5MHz_Low_QPSK_1@12	22.41	23.34	0.216	2	Pass
5MHz_Low_QPSK_1@24	22.12	23.05	0.202	2	Pass
5MHz_Low_QPSK_12@0	21.27	22.20	0.166	2	Pass
5MHz_Low_QPSK_12@7	21.28	22.21	0.166	2	Pass
5MHz_Low_QPSK_12@13	21.22	22.15	0.164	2	Pass
5MHz_Low_QPSK_25@0	21.26	22.19	0.166	2	Pass
5MHz_Low_16QAM_1@0	21.22	22.15	0.164	2	Pass
5MHz_Low_16QAM_1@12	21.45	22.38	0.173	2	Pass
5MHz_Low_16QAM_1@24	21.19	22.12	0.163	2	Pass
5MHz_Low_16QAM_12@0	20.35	21.28	0.134	2	Pass
5MHz_Low_16QAM_12@7	20.43	21.36	0.137	2	Pass
5MHz_Low_16QAM_12@13	20.38	21.31	0.135	2	Pass
5MHz_Low_16QAM_25@0	20.28	21.21	0.132	2	Pass
5MHz_Middle_QPSK_1@0	22.04	22.97	0.198	2	Pass
5MHz_Middle_QPSK_1@12	22.22	23.15	0.207	2	Pass
5MHz_Middle_QPSK_1@24	21.97	22.90	0.195	2	Pass
5MHz_Middle_QPSK_12@0	21.10	22.03	0.160	2	Pass
5MHz_Middle_QPSK_12@7	21.14	22.07	0.161	2	Pass
5MHz_Middle_QPSK_12@13	21.09	22.02	0.159	2	Pass
5MHz_Middle_QPSK_25@0	21.08	22.01	0.159	2	Pass
5MHz_Middle_16QAM_1@0	21.09	22.02	0.159	2	Pass
5MHz_Middle_16QAM_1@12	21.32	22.25	0.168	2	Pass
5MHz_Middle_16QAM_1@24	21.10	22.03	0.160	2	Pass
5MHz_Middle_16QAM_12@0	20.19	21.12	0.129	2	Pass
5MHz_Middle_16QAM_12@7	20.50	21.43	0.139	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@13	20.38	21.31	0.135	2	Pass
5MHz_Middle_16QAM_25@0	20.41	21.34	0.136	2	Pass
5MHz_High_QPSK_1@0	21.94	22.87	0.194	2	Pass
5MHz_High_QPSK_1@12	22.23	23.16	0.207	2	Pass
5MHz_High_QPSK_1@24	21.94	22.87	0.194	2	Pass
5MHz_High_QPSK_12@0	21.15	22.08	0.161	2	Pass
5MHz_High_QPSK_12@7	21.16	22.09	0.162	2	Pass
5MHz_High_QPSK_12@13	21.12	22.05	0.160	2	Pass
5MHz_High_QPSK_25@0	21.13	22.06	0.161	2	Pass
5MHz_High_16QAM_1@0	21.65	22.58	0.181	2	Pass
5MHz_High_16QAM_1@12	21.92	22.85	0.193	2	Pass
5MHz_High_16QAM_1@24	21.63	22.56	0.180	2	Pass
5MHz_High_16QAM_12@0	20.27	21.20	0.132	2	Pass
5MHz_High_16QAM_12@7	20.28	21.21	0.132	2	Pass
5MHz_High_16QAM_12@13	20.22	21.15	0.130	2	Pass
5MHz_High_16QAM_25@0	20.24	21.17	0.131	2	Pass
10MHz_Low_QPSK_1@0	22.63	23.56	0.227	2	Pass
10MHz_Low_QPSK_1@25	22.70	23.63	0.231	2	Pass
10MHz_Low_QPSK_1@49	22.13	23.06	0.202	2	Pass
10MHz_Low_QPSK_25@0	21.29	22.22	0.167	2	Pass
10MHz_Low_QPSK_25@12	21.32	22.25	0.168	2	Pass
10MHz_Low_QPSK_25@25	21.24	22.17	0.165	2	Pass
10MHz_Low_QPSK_50@0	21.24	22.17	0.165	2	Pass
10MHz_Low_16QAM_1@0	21.02	21.95	0.157	2	Pass
10MHz_Low_16QAM_1@25	21.16	22.09	0.162	2	Pass
10MHz_Low_16QAM_1@49	21.02	21.95	0.157	2	Pass
10MHz_Low_16QAM_25@0	20.43	21.36	0.137	2	Pass
10MHz_Low_16QAM_25@12	20.41	21.34	0.136	2	Pass
10MHz_Low_16QAM_25@25	20.36	21.29	0.135	2	Pass
10MHz_Low_16QAM_50@0	20.40	21.33	0.136	2	Pass
10MHz_Middle_QPSK_1@0	22.16	23.09	0.204	2	Pass
10MHz_Middle_QPSK_1@25	22.19	23.12	0.205	2	Pass
10MHz_Middle_QPSK_1@49	22.03	22.96	0.198	2	Pass
10MHz_Middle_QPSK_25@0	21.12	22.05	0.160	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@12	21.14	22.07	0.161	2	Pass
10MHz_Middle_QPSK_25@25	21.16	22.09	0.162	2	Pass
10MHz_Middle_QPSK_50@0	21.16	22.09	0.162	2	Pass
10MHz_Middle_16QAM_1@0	21.20	22.13	0.163	2	Pass
10MHz_Middle_16QAM_1@25	21.21	22.14	0.164	2	Pass
10MHz_Middle_16QAM_1@49	21.09	22.02	0.159	2	Pass
10MHz_Middle_16QAM_25@0	20.26	21.19	0.132	2	Pass
10MHz_Middle_16QAM_25@12	20.29	21.22	0.132	2	Pass
10MHz_Middle_16QAM_25@25	20.39	21.32	0.136	2	Pass
10MHz_Middle_16QAM_50@0	20.33	21.26	0.134	2	Pass
10MHz_High_QPSK_1@0	22.17	23.10	0.204	2	Pass
10MHz_High_QPSK_1@25	22.33	23.26	0.212	2	Pass
10MHz_High_QPSK_1@49	22.25	23.18	0.208	2	Pass
10MHz_High_QPSK_25@0	21.15	22.08	0.161	2	Pass
10MHz_High_QPSK_25@12	21.09	22.02	0.159	2	Pass
10MHz_High_QPSK_25@25	21.05	21.98	0.158	2	Pass
10MHz_High_QPSK_50@0	21.10	22.03	0.160	2	Pass
10MHz_High_16QAM_1@0	21.41	22.34	0.171	2	Pass
10MHz_High_16QAM_1@25	21.59	22.52	0.179	2	Pass
10MHz_High_16QAM_1@49	21.47	22.40	0.174	2	Pass
10MHz_High_16QAM_25@0	20.27	21.20	0.132	2	Pass
10MHz_High_16QAM_25@12	20.25	21.18	0.131	2	Pass
10MHz_High_16QAM_25@25	20.13	21.06	0.128	2	Pass
10MHz_High_16QAM_50@0	20.16	21.09	0.129	2	Pass
15MHz_Low_QPSK_1@0	22.69	23.62	0.230	2	Pass
15MHz_Low_QPSK_1@37	22.93	23.86	0.243	2	Pass
15MHz_Low_QPSK_1@74	22.29	23.22	0.210	2	Pass
15MHz_Low_QPSK_36@0	21.29	22.22	0.167	2	Pass
15MHz_Low_QPSK_36@20	21.31	22.24	0.167	2	Pass
15MHz_Low_QPSK_36@39	21.18	22.11	0.163	2	Pass
15MHz_Low_QPSK_75@0	21.21	22.14	0.164	2	Pass
15MHz_Low_16QAM_1@0	21.33	22.26	0.168	2	Pass
15MHz_Low_16QAM_1@37	21.55	22.48	0.177	2	Pass
15MHz_Low_16QAM_1@74	21.28	22.21	0.166	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_36@0	20.24	21.17	0.131	2	Pass
15MHz_Low_16QAM_36@20	20.24	21.17	0.131	2	Pass
15MHz_Low_16QAM_36@39	20.21	21.14	0.130	2	Pass
15MHz_Low_16QAM_75@0	20.23	21.16	0.131	2	Pass
15MHz_Middle_QPSK_1@0	22.09	23.02	0.200	2	Pass
15MHz_Middle_QPSK_1@37	22.19	23.12	0.205	2	Pass
15MHz_Middle_QPSK_1@74	21.94	22.87	0.194	2	Pass
15MHz_Middle_QPSK_36@0	21.14	22.07	0.161	2	Pass
15MHz_Middle_QPSK_36@20	21.15	22.08	0.161	2	Pass
15MHz_Middle_QPSK_36@39	21.10	22.03	0.160	2	Pass
15MHz_Middle_QPSK_75@0	21.14	22.07	0.161	2	Pass
15MHz_Middle_16QAM_1@0	21.14	22.07	0.161	2	Pass
15MHz_Middle_16QAM_1@37	21.21	22.14	0.164	2	Pass
15MHz_Middle_16QAM_1@74	21	21.93	0.156	2	Pass
15MHz_Middle_16QAM_36@0	20.17	21.10	0.129	2	Pass
15MHz_Middle_16QAM_36@20	20.18	21.11	0.129	2	Pass
15MHz_Middle_16QAM_36@39	20.34	21.27	0.134	2	Pass
15MHz_Middle_16QAM_75@0	20.30	21.23	0.133	2	Pass
15MHz_High_QPSK_1@0	22.18	23.11	0.205	2	Pass
15MHz_High_QPSK_1@37	22.35	23.28	0.213	2	Pass
15MHz_High_QPSK_1@74	22.14	23.07	0.203	2	Pass
15MHz_High_QPSK_36@0	21.07	22.00	0.158	2	Pass
15MHz_High_QPSK_36@20	21.12	22.05	0.160	2	Pass
15MHz_High_QPSK_36@39	21.07	22.00	0.158	2	Pass
15MHz_High_QPSK_75@0	21.05	21.98	0.158	2	Pass
15MHz_High_16QAM_1@0	21.43	22.36	0.172	2	Pass
15MHz_High_16QAM_1@37	21.64	22.57	0.181	2	Pass
15MHz_High_16QAM_1@74	21.41	22.34	0.171	2	Pass
15MHz_High_16QAM_36@0	20.11	21.04	0.127	2	Pass
15MHz_High_16QAM_36@20	20.19	21.12	0.129	2	Pass
15MHz_High_16QAM_36@39	20.11	21.04	0.127	2	Pass
15MHz_High_16QAM_75@0	20.08	21.01	0.126	2	Pass
20MHz_Low_QPSK_1@0	22.33	23.26	0.212	2	Pass
20MHz_Low_QPSK_1@49	22.64	23.57	0.228	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_QPSK_1@99	21.81	22.74	0.188	2	Pass
20MHz_Low_QPSK_50@0	21.29	22.22	0.167	2	Pass
20MHz_Low_QPSK_50@24	21.30	22.23	0.167	2	Pass
20MHz_Low_QPSK_50@50	21.16	22.09	0.162	2	Pass
20MHz_Low_QPSK_100@0	21.24	22.17	0.165	2	Pass
20MHz_Low_16QAM_1@0	21.33	22.26	0.168	2	Pass
20MHz_Low_16QAM_1@49	21.59	22.52	0.179	2	Pass
20MHz_Low_16QAM_1@99	21.33	22.26	0.168	2	Pass
20MHz_Low_16QAM_50@0	20.26	21.19	0.132	2	Pass
20MHz_Low_16QAM_50@24	20.30	21.23	0.133	2	Pass
20MHz_Low_16QAM_50@50	20.18	21.11	0.129	2	Pass
20MHz_Low_16QAM_100@0	20.30	21.23	0.133	2	Pass
20MHz_Middle_QPSK_1@0	21.91	22.84	0.192	2	Pass
20MHz_Middle_QPSK_1@49	22.18	23.11	0.205	2	Pass
20MHz_Middle_QPSK_1@99	21.78	22.71	0.187	2	Pass
20MHz_Middle_QPSK_50@0	21.07	22.00	0.158	2	Pass
20MHz_Middle_QPSK_50@24	21.16	22.09	0.162	2	Pass
20MHz_Middle_QPSK_50@50	21.11	22.04	0.160	2	Pass
20MHz_Middle_QPSK_100@0	21.07	22.00	0.158	2	Pass
20MHz_Middle_16QAM_1@0	21.59	22.52	0.179	2	Pass
20MHz_Middle_16QAM_1@49	21.85	22.78	0.190	2	Pass
20MHz_Middle_16QAM_1@99	21.45	22.38	0.173	2	Pass
20MHz_Middle_16QAM_50@0	20.17	21.10	0.129	2	Pass
20MHz_Middle_16QAM_50@24	20.27	21.20	0.132	2	Pass
20MHz_Middle_16QAM_50@50	20.35	21.28	0.134	2	Pass
20MHz_Middle_16QAM_100@0	20.10	21.03	0.127	2	Pass
20MHz_High_QPSK_1@0	21.75	22.68	0.185	2	Pass
20MHz_High_QPSK_1@49	22	22.93	0.196	2	Pass
20MHz_High_QPSK_1@99	21.75	22.68	0.185	2	Pass
20MHz_High_QPSK_50@0	21.03	21.96	0.157	2	Pass
20MHz_High_QPSK_50@24	21.10	22.03	0.160	2	Pass
20MHz_High_QPSK_50@50	20.94	21.87	0.154	2	Pass
20MHz_High_QPSK_100@0	21.01	21.94	0.156	2	Pass
20MHz_High_16QAM_1@0	21.19	22.12	0.163	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_1@49	21.47	22.40	0.174	2	Pass
20MHz_High_16QAM_1@99	21.15	22.08	0.161	2	Pass
20MHz_High_16QAM_50@0	20.12	21.05	0.127	2	Pass
20MHz_High_16QAM_50@24	20.40	21.33	0.136	2	Pass
20MHz_High_16QAM_50@50	20.04	20.97	0.125	2	Pass
20MHz_High_16QAM_100@0	20.06	20.99	0.126	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 1.13dBi;

2.Cable Loss = 0.2dB.

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B12 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.97	22.04	0.160	3	Pass
1.4MHz_Low_QPSK_1@3	23.14	22.21	0.166	3	Pass
1.4MHz_Low_QPSK_1@5	22.92	21.99	0.158	3	Pass
1.4MHz_Low_QPSK_3@0	23.08	22.15	0.164	3	Pass
1.4MHz_Low_QPSK_3@1	23.18	22.25	0.168	3	Pass
1.4MHz_Low_QPSK_3@3	23.09	22.16	0.164	3	Pass
1.4MHz_Low_QPSK_6@0	22.07	21.14	0.130	3	Pass
1.4MHz_Low_16QAM_1@0	21.87	20.94	0.124	3	Pass
1.4MHz_Low_16QAM_1@3	22.05	21.12	0.129	3	Pass
1.4MHz_Low_16QAM_1@5	21.84	20.91	0.123	3	Pass
1.4MHz_Low_16QAM_3@0	22.25	21.32	0.136	3	Pass
1.4MHz_Low_16QAM_3@1	22.24	21.31	0.135	3	Pass
1.4MHz_Low_16QAM_3@3	22.25	21.32	0.136	3	Pass
1.4MHz_Low_16QAM_6@0	21.31	20.38	0.109	3	Pass
1.4MHz_Middle_QPSK_1@0	22.59	21.66	0.147	3	Pass
1.4MHz_Middle_QPSK_1@3	23.27	22.34	0.171	3	Pass
1.4MHz_Middle_QPSK_1@5	23.19	22.26	0.168	3	Pass
1.4MHz_Middle_QPSK_3@0	23.12	22.19	0.166	3	Pass
1.4MHz_Middle_QPSK_3@1	23.16	22.23	0.167	3	Pass
1.4MHz_Middle_QPSK_3@3	23.10	22.17	0.165	3	Pass
1.4MHz_Middle_QPSK_6@0	22.06	21.13	0.130	3	Pass
1.4MHz_Middle_16QAM_1@0	22.39	21.46	0.140	3	Pass
1.4MHz_Middle_16QAM_1@3	22.54	21.61	0.145	3	Pass
1.4MHz_Middle_16QAM_1@5	22.43	21.50	0.141	3	Pass
1.4MHz_Middle_16QAM_3@0	22.42	21.49	0.141	3	Pass
1.4MHz_Middle_16QAM_3@1	22.41	21.48	0.141	3	Pass
1.4MHz_Middle_16QAM_3@3	22.42	21.49	0.141	3	Pass
1.4MHz_Middle_16QAM_6@0	20.99	20.06	0.101	3	Pass
1.4MHz_High_QPSK_1@0	22.85	21.92	0.156	3	Pass
1.4MHz_High_QPSK_1@3	22.87	21.94	0.156	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.49	21.56	0.143	3	Pass
1.4MHz_High_QPSK_3@0	22.53	21.60	0.145	3	Pass
1.4MHz_High_QPSK_3@1	22.68	21.75	0.150	3	Pass
1.4MHz_High_QPSK_3@3	22.59	21.66	0.147	3	Pass
1.4MHz_High_QPSK_6@0	21.64	20.71	0.118	3	Pass
1.4MHz_High_16QAM_1@0	21.36	20.43	0.110	3	Pass
1.4MHz_High_16QAM_1@3	21.55	20.62	0.115	3	Pass
1.4MHz_High_16QAM_1@5	21.37	20.44	0.111	3	Pass
1.4MHz_High_16QAM_3@0	21.75	20.82	0.121	3	Pass
1.4MHz_High_16QAM_3@1	21.86	20.93	0.124	3	Pass
1.4MHz_High_16QAM_3@3	21.87	20.94	0.124	3	Pass
1.4MHz_High_16QAM_6@0	20.85	19.92	0.098	3	Pass
3MHz_Low_QPSK_1@0	23.03	22.10	0.162	3	Pass
3MHz_Low_QPSK_1@8	23.04	22.11	0.163	3	Pass
3MHz_Low_QPSK_1@14	22.97	22.04	0.160	3	Pass
3MHz_Low_QPSK_8@0	22.13	21.20	0.132	3	Pass
3MHz_Low_QPSK_8@4	22.16	21.23	0.133	3	Pass
3MHz_Low_QPSK_8@7	22.05	21.12	0.129	3	Pass
3MHz_Low_QPSK_15@0	22.08	21.15	0.130	3	Pass
3MHz_Low_16QAM_1@0	21.96	21.03	0.127	3	Pass
3MHz_Low_16QAM_1@8	21.91	20.98	0.125	3	Pass
3MHz_Low_16QAM_1@14	21.83	20.90	0.123	3	Pass
3MHz_Low_16QAM_8@0	21.12	20.19	0.104	3	Pass
3MHz_Low_16QAM_8@4	21.10	20.17	0.104	3	Pass
3MHz_Low_16QAM_8@7	21.07	20.14	0.103	3	Pass
3MHz_Low_16QAM_15@0	21.07	20.14	0.103	3	Pass
3MHz_Middle_QPSK_1@0	23.08	22.15	0.164	3	Pass
3MHz_Middle_QPSK_1@8	23.08	22.15	0.164	3	Pass
3MHz_Middle_QPSK_1@14	23.05	22.12	0.163	3	Pass
3MHz_Middle_QPSK_8@0	22.13	21.20	0.132	3	Pass
3MHz_Middle_QPSK_8@4	22.17	21.24	0.133	3	Pass
3MHz_Middle_QPSK_8@7	22.15	21.22	0.132	3	Pass
3MHz_Middle_QPSK_15@0	22.15	21.22	0.132	3	Pass
3MHz_Middle_16QAM_1@0	22.08	21.15	0.130	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.98	21.05	0.127	3	Pass
3MHz_Middle_16QAM_1@14	21.89	20.96	0.125	3	Pass
3MHz_Middle_16QAM_8@0	21.16	20.23	0.105	3	Pass
3MHz_Middle_16QAM_8@4	21.23	20.30	0.107	3	Pass
3MHz_Middle_16QAM_8@7	21.18	20.25	0.106	3	Pass
3MHz_Middle_16QAM_15@0	21.18	20.25	0.106	3	Pass
3MHz_High_QPSK_1@0	23.19	22.26	0.168	3	Pass
3MHz_High_QPSK_1@8	22.93	22.00	0.158	3	Pass
3MHz_High_QPSK_1@14	23.15	22.22	0.167	3	Pass
3MHz_High_QPSK_8@0	21.89	20.96	0.125	3	Pass
3MHz_High_QPSK_8@4	21.89	20.96	0.125	3	Pass
3MHz_High_QPSK_8@7	21.92	20.99	0.126	3	Pass
3MHz_High_QPSK_15@0	21.85	20.92	0.124	3	Pass
3MHz_High_16QAM_1@0	22.16	21.23	0.133	3	Pass
3MHz_High_16QAM_1@8	22.25	21.32	0.136	3	Pass
3MHz_High_16QAM_1@14	22.29	21.36	0.137	3	Pass
3MHz_High_16QAM_8@0	21.15	20.22	0.105	3	Pass
3MHz_High_16QAM_8@4	21.31	20.38	0.109	3	Pass
3MHz_High_16QAM_8@7	21.20	20.27	0.106	3	Pass
3MHz_High_16QAM_15@0	20.83	19.90	0.098	3	Pass
5MHz_Low_QPSK_1@0	22.98	22.05	0.160	3	Pass
5MHz_Low_QPSK_1@12	23.22	22.29	0.169	3	Pass
5MHz_Low_QPSK_1@24	22.99	22.06	0.161	3	Pass
5MHz_Low_QPSK_12@0	22.10	21.17	0.131	3	Pass
5MHz_Low_QPSK_12@7	22.15	21.22	0.132	3	Pass
5MHz_Low_QPSK_12@13	22.07	21.14	0.130	3	Pass
5MHz_Low_QPSK_25@0	22.07	21.14	0.130	3	Pass
5MHz_Low_16QAM_1@0	22.07	21.14	0.130	3	Pass
5MHz_Low_16QAM_1@12	22.24	21.31	0.135	3	Pass
5MHz_Low_16QAM_1@24	22.07	21.14	0.130	3	Pass
5MHz_Low_16QAM_12@0	21.15	20.22	0.105	3	Pass
5MHz_Low_16QAM_12@7	21.23	20.30	0.107	3	Pass
5MHz_Low_16QAM_12@13	21.14	20.21	0.105	3	Pass
5MHz_Low_16QAM_25@0	21.12	20.19	0.104	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.03	22.10	0.162	3	Pass
5MHz_Middle_QPSK_1@12	23.27	22.34	0.171	3	Pass
5MHz_Middle_QPSK_1@24	22.94	22.01	0.159	3	Pass
5MHz_Middle_QPSK_12@0	22	21.07	0.128	3	Pass
5MHz_Middle_QPSK_12@7	22.13	21.20	0.132	3	Pass
5MHz_Middle_QPSK_12@13	22.10	21.17	0.131	3	Pass
5MHz_Middle_QPSK_25@0	22.07	21.14	0.130	3	Pass
5MHz_Middle_16QAM_1@0	22.03	21.10	0.129	3	Pass
5MHz_Middle_16QAM_1@12	22.23	21.30	0.135	3	Pass
5MHz_Middle_16QAM_1@24	21.88	20.95	0.124	3	Pass
5MHz_Middle_16QAM_12@0	21.10	20.17	0.104	3	Pass
5MHz_Middle_16QAM_12@7	21.24	20.31	0.107	3	Pass
5MHz_Middle_16QAM_12@13	21.20	20.27	0.106	3	Pass
5MHz_Middle_16QAM_25@0	21.19	20.26	0.106	3	Pass
5MHz_High_QPSK_1@0	22.95	22.02	0.159	3	Pass
5MHz_High_QPSK_1@12	23.15	22.22	0.167	3	Pass
5MHz_High_QPSK_1@24	22.73	21.80	0.151	3	Pass
5MHz_High_QPSK_12@0	22.08	21.15	0.130	3	Pass
5MHz_High_QPSK_12@7	22.13	21.20	0.132	3	Pass
5MHz_High_QPSK_12@13	21.92	20.99	0.126	3	Pass
5MHz_High_QPSK_25@0	22.10	21.17	0.131	3	Pass
5MHz_High_16QAM_1@0	22.47	21.54	0.143	3	Pass
5MHz_High_16QAM_1@12	22.88	21.95	0.157	3	Pass
5MHz_High_16QAM_1@24	22.39	21.46	0.140	3	Pass
5MHz_High_16QAM_12@0	21.25	20.32	0.108	3	Pass
5MHz_High_16QAM_12@7	21.24	20.31	0.107	3	Pass
5MHz_High_16QAM_12@13	21.11	20.18	0.104	3	Pass
5MHz_High_16QAM_25@0	21.22	20.29	0.107	3	Pass
10MHz_Low_QPSK_1@0	22.94	22.01	0.159	3	Pass
10MHz_Low_QPSK_1@25	23.11	22.18	0.165	3	Pass
10MHz_Low_QPSK_1@49	22.93	22.00	0.158	3	Pass
10MHz_Low_QPSK_25@0	22.29	21.36	0.137	3	Pass
10MHz_Low_QPSK_25@12	22.17	21.24	0.133	3	Pass
10MHz_Low_QPSK_25@25	22.19	21.26	0.134	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.21	21.28	0.134	3	Pass
10MHz_Low_16QAM_1@0	21.79	20.86	0.122	3	Pass
10MHz_Low_16QAM_1@25	21.90	20.97	0.125	3	Pass
10MHz_Low_16QAM_1@49	21.76	20.83	0.121	3	Pass
10MHz_Low_16QAM_25@0	21.41	20.48	0.112	3	Pass
10MHz_Low_16QAM_25@12	21.28	20.35	0.108	3	Pass
10MHz_Low_16QAM_25@25	21.27	20.34	0.108	3	Pass
10MHz_Low_16QAM_50@0	21.30	20.37	0.109	3	Pass
10MHz_Middle_QPSK_1@0	23.03	22.10	0.162	3	Pass
10MHz_Middle_QPSK_1@25	22.88	21.95	0.157	3	Pass
10MHz_Middle_QPSK_1@49	22.78	21.85	0.153	3	Pass
10MHz_Middle_QPSK_25@0	22.02	21.09	0.129	3	Pass
10MHz_Middle_QPSK_25@12	22.12	21.19	0.132	3	Pass
10MHz_Middle_QPSK_25@25	22.18	21.25	0.133	3	Pass
10MHz_Middle_QPSK_50@0	22.17	21.24	0.133	3	Pass
10MHz_Middle_16QAM_1@0	21.91	20.98	0.125	3	Pass
10MHz_Middle_16QAM_1@25	21.81	20.88	0.122	3	Pass
10MHz_Middle_16QAM_1@49	21.62	20.69	0.117	3	Pass
10MHz_Middle_16QAM_25@0	21.24	20.31	0.107	3	Pass
10MHz_Middle_16QAM_25@12	21.27	20.34	0.108	3	Pass
10MHz_Middle_16QAM_25@25	21.39	20.46	0.111	3	Pass
10MHz_Middle_16QAM_50@0	21.24	20.31	0.107	3	Pass
10MHz_High_QPSK_1@0	23.28	22.35	0.172	3	Pass
10MHz_High_QPSK_1@25	23.26	22.33	0.171	3	Pass
10MHz_High_QPSK_1@49	22.97	22.04	0.160	3	Pass
10MHz_High_QPSK_25@0	21.88	20.95	0.124	3	Pass
10MHz_High_QPSK_25@12	22.13	21.20	0.132	3	Pass
10MHz_High_QPSK_25@25	21.94	21.01	0.126	3	Pass
10MHz_High_QPSK_50@0	21.98	21.05	0.127	3	Pass
10MHz_High_16QAM_1@0	22.42	21.49	0.141	3	Pass
10MHz_High_16QAM_1@25	22.64	21.71	0.148	3	Pass
10MHz_High_16QAM_1@49	22.30	21.37	0.137	3	Pass
10MHz_High_16QAM_25@0	20.93	20.00	0.100	3	Pass
10MHz_High_16QAM_25@12	21.20	20.27	0.106	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	20.98	20.05	0.101	3	Pass
10MHz_High_16QAM_50@0	21.03	20.10	0.102	3	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = 1.32dBi;

2.Cable Loss = 0.1dB.

B13 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.99	21.03	0.127	3	Pass
5MHz_Low_QPSK_1@12	23.22	21.26	0.134	3	Pass
5MHz_Low_QPSK_1@24	23.02	21.06	0.128	3	Pass
5MHz_Low_QPSK_12@0	22.11	20.15	0.104	3	Pass
5MHz_Low_QPSK_12@7	22.18	20.22	0.105	3	Pass
5MHz_Low_QPSK_12@13	22.02	20.06	0.101	3	Pass
5MHz_Low_QPSK_25@0	22.13	20.17	0.104	3	Pass
5MHz_Low_16QAM_1@0	22.08	20.12	0.103	3	Pass
5MHz_Low_16QAM_1@12	22.35	20.39	0.109	3	Pass
5MHz_Low_16QAM_1@24	22.11	20.15	0.104	3	Pass
5MHz_Low_16QAM_12@0	21.20	19.24	0.084	3	Pass
5MHz_Low_16QAM_12@7	21.24	19.28	0.085	3	Pass
5MHz_Low_16QAM_12@13	21.12	19.16	0.082	3	Pass
5MHz_Low_16QAM_25@0	21.13	19.17	0.083	3	Pass
5MHz_High_QPSK_1@0	22.95	20.99	0.126	3	Pass
5MHz_High_QPSK_1@12	23.15	21.19	0.132	3	Pass
5MHz_High_QPSK_1@24	22.76	20.80	0.120	3	Pass
5MHz_High_QPSK_12@0	22.05	20.09	0.102	3	Pass
5MHz_High_QPSK_12@7	22.15	20.19	0.104	3	Pass
5MHz_High_QPSK_12@13	22.13	20.17	0.104	3	Pass
5MHz_High_QPSK_25@0	22.09	20.13	0.103	3	Pass
5MHz_High_16QAM_1@0	22.60	20.64	0.116	3	Pass
5MHz_High_16QAM_1@12	22.83	20.87	0.122	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_16QAM_1@24	22.39	20.43	0.110	3	Pass
5MHz_High_16QAM_12@0	21.18	19.22	0.084	3	Pass
5MHz_High_16QAM_12@7	21.28	19.32	0.086	3	Pass
5MHz_High_16QAM_12@13	21.27	19.31	0.085	3	Pass
5MHz_High_16QAM_25@0	21.28	19.32	0.086	3	Pass
10MHz_Middle_QPSK_1@0	22.90	20.94	0.124	3	Pass
10MHz_Middle_QPSK_1@25	23.03	21.07	0.128	3	Pass
10MHz_Middle_QPSK_1@49	22.90	20.94	0.124	3	Pass
10MHz_Middle_QPSK_25@0	22.26	20.30	0.107	3	Pass
10MHz_Middle_QPSK_25@12	22.23	20.27	0.106	3	Pass
10MHz_Middle_QPSK_25@25	22.30	20.34	0.108	3	Pass
10MHz_Middle_QPSK_50@0	22.29	20.33	0.108	3	Pass
10MHz_Middle_16QAM_1@0	21.93	19.97	0.099	3	Pass
10MHz_Middle_16QAM_1@25	22	20.04	0.101	3	Pass
10MHz_Middle_16QAM_1@49	21.77	19.81	0.096	3	Pass
10MHz_Middle_16QAM_25@0	21.41	19.45	0.088	3	Pass
10MHz_Middle_16QAM_25@12	21.32	19.36	0.086	3	Pass
10MHz_Middle_16QAM_25@25	21.41	19.45	0.088	3	Pass
10MHz_Middle_16QAM_50@0	21.37	19.41	0.087	3	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = 0.29dBi;

2.Cable Loss = 0.1dB.

B17 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.94	21.90	0.155	3	Pass
5MHz_Low_QPSK_1@12	23.18	22.14	0.164	3	Pass
5MHz_Low_QPSK_1@24	22.95	21.91	0.155	3	Pass
5MHz_Low_QPSK_12@0	22.10	21.06	0.128	3	Pass
5MHz_Low_QPSK_12@7	22.13	21.09	0.129	3	Pass
5MHz_Low_QPSK_12@13	22.15	21.11	0.129	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_25@0	22.09	21.05	0.127	3	Pass
5MHz_Low_16QAM_1@0	21.99	20.95	0.124	3	Pass
5MHz_Low_16QAM_1@12	22.25	21.21	0.132	3	Pass
5MHz_Low_16QAM_1@24	21.92	20.88	0.122	3	Pass
5MHz_Low_16QAM_12@0	21.15	20.11	0.103	3	Pass
5MHz_Low_16QAM_12@7	21.22	20.18	0.104	3	Pass
5MHz_Low_16QAM_12@13	21.20	20.16	0.104	3	Pass
5MHz_Low_16QAM_25@0	21.13	20.09	0.102	3	Pass
5MHz_Middle_QPSK_1@0	23.01	21.97	0.157	3	Pass
5MHz_Middle_QPSK_1@12	23.18	22.14	0.164	3	Pass
5MHz_Middle_QPSK_1@24	22.93	21.89	0.155	3	Pass
5MHz_Middle_QPSK_12@0	21.97	20.93	0.124	3	Pass
5MHz_Middle_QPSK_12@7	22.10	21.06	0.128	3	Pass
5MHz_Middle_QPSK_12@13	22.09	21.05	0.127	3	Pass
5MHz_Middle_QPSK_25@0	22.07	21.03	0.127	3	Pass
5MHz_Middle_16QAM_1@0	22.04	21.00	0.126	3	Pass
5MHz_Middle_16QAM_1@12	22.26	21.22	0.132	3	Pass
5MHz_Middle_16QAM_1@24	22.01	20.97	0.125	3	Pass
5MHz_Middle_16QAM_12@0	21.06	20.02	0.100	3	Pass
5MHz_Middle_16QAM_12@7	21.17	20.13	0.103	3	Pass
5MHz_Middle_16QAM_12@13	21.13	20.09	0.102	3	Pass
5MHz_Middle_16QAM_25@0	21.07	20.03	0.101	3	Pass
5MHz_High_QPSK_1@0	22.92	21.88	0.154	3	Pass
5MHz_High_QPSK_1@12	23.17	22.13	0.163	3	Pass
5MHz_High_QPSK_1@24	22.98	21.94	0.156	3	Pass
5MHz_High_QPSK_12@0	21.99	20.95	0.124	3	Pass
5MHz_High_QPSK_12@7	22.12	21.08	0.128	3	Pass
5MHz_High_QPSK_12@13	22.04	21.00	0.126	3	Pass
5MHz_High_QPSK_25@0	22	20.96	0.125	3	Pass
5MHz_High_16QAM_1@0	22.48	21.44	0.139	3	Pass
5MHz_High_16QAM_1@12	22.89	21.85	0.153	3	Pass
5MHz_High_16QAM_1@24	22.59	21.55	0.143	3	Pass
5MHz_High_16QAM_12@0	21.23	20.19	0.104	3	Pass
5MHz_High_16QAM_12@7	21.25	20.21	0.105	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_16QAM_12@13	21.10	20.06	0.101	3	Pass
5MHz_High_16QAM_25@0	21.19	20.15	0.104	3	Pass
10MHz_Low_QPSK_1@0	22.92	21.88	0.154	3	Pass
10MHz_Low_QPSK_1@25	23.06	22.02	0.159	3	Pass
10MHz_Low_QPSK_1@49	22.90	21.86	0.153	3	Pass
10MHz_Low_QPSK_25@0	22.07	21.03	0.127	3	Pass
10MHz_Low_QPSK_25@12	22.17	21.13	0.130	3	Pass
10MHz_Low_QPSK_25@25	22.10	21.06	0.128	3	Pass
10MHz_Low_QPSK_50@0	22.13	21.09	0.129	3	Pass
10MHz_Low_16QAM_1@0	21.85	20.81	0.121	3	Pass
10MHz_Low_16QAM_1@25	22.04	21.00	0.126	3	Pass
10MHz_Low_16QAM_1@49	21.84	20.80	0.120	3	Pass
10MHz_Low_16QAM_25@0	21.19	20.15	0.104	3	Pass
10MHz_Low_16QAM_25@12	21.26	20.22	0.105	3	Pass
10MHz_Low_16QAM_25@25	21.25	20.21	0.105	3	Pass
10MHz_Low_16QAM_50@0	21.19	20.15	0.104	3	Pass
10MHz_Middle_QPSK_1@0	23.01	21.97	0.157	3	Pass
10MHz_Middle_QPSK_1@25	23.17	22.13	0.163	3	Pass
10MHz_Middle_QPSK_1@49	22.98	21.94	0.156	3	Pass
10MHz_Middle_QPSK_25@0	22.04	21.00	0.126	3	Pass
10MHz_Middle_QPSK_25@12	22.15	21.11	0.129	3	Pass
10MHz_Middle_QPSK_25@25	22.05	21.01	0.126	3	Pass
10MHz_Middle_QPSK_50@0	22.04	21.00	0.126	3	Pass
10MHz_Middle_16QAM_1@0	22.03	20.99	0.126	3	Pass
10MHz_Middle_16QAM_1@25	22.23	21.19	0.132	3	Pass
10MHz_Middle_16QAM_1@49	22.03	20.99	0.126	3	Pass
10MHz_Middle_16QAM_25@0	21.17	20.13	0.103	3	Pass
10MHz_Middle_16QAM_25@12	21.29	20.25	0.106	3	Pass
10MHz_Middle_16QAM_25@25	21.11	20.07	0.102	3	Pass
10MHz_Middle_16QAM_50@0	21.05	20.01	0.100	3	Pass
10MHz_High_QPSK_1@0	23.24	22.20	0.166	3	Pass
10MHz_High_QPSK_1@25	23.40	22.36	0.172	3	Pass
10MHz_High_QPSK_1@49	23.20	22.16	0.164	3	Pass
10MHz_High_QPSK_25@0	21.80	20.76	0.119	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_QPSK_25@12	22.13	21.09	0.129	3	Pass
10MHz_High_QPSK_25@25	21.96	20.92	0.124	3	Pass
10MHz_High_QPSK_50@0	21.99	20.95	0.124	3	Pass
10MHz_High_16QAM_1@0	22.41	21.37	0.137	3	Pass
10MHz_High_16QAM_1@25	22.53	21.49	0.141	3	Pass
10MHz_High_16QAM_1@49	22.26	21.22	0.132	3	Pass
10MHz_High_16QAM_25@0	21.02	19.98	0.100	3	Pass
10MHz_High_16QAM_25@12	21.22	20.18	0.104	3	Pass
10MHz_High_16QAM_25@25	21	19.96	0.099	3	Pass
10MHz_High_16QAM_50@0	20.98	19.94	0.099	3	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = 1.21dBi;

2.Cable Loss = 0.1dB.

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.64	20.73	0.118	2	Pass
5MHz_Low_QPSK_1@12	22.96	21.05	0.127	2	Pass
5MHz_Low_QPSK_1@24	22.69	20.78	0.120	2	Pass
5MHz_Low_QPSK_12@0	21.63	19.72	0.094	2	Pass
5MHz_Low_QPSK_12@7	21.68	19.77	0.095	2	Pass
5MHz_Low_QPSK_12@13	21.61	19.70	0.093	2	Pass
5MHz_Low_QPSK_25@0	21.62	19.71	0.094	2	Pass
5MHz_Low_16QAM_1@0	22.08	20.17	0.104	2	Pass
5MHz_Low_16QAM_1@12	22.32	20.41	0.110	2	Pass
5MHz_Low_16QAM_1@24	22.07	20.16	0.104	2	Pass
5MHz_Low_16QAM_12@0	20.74	18.83	0.076	2	Pass
5MHz_Low_16QAM_12@7	20.78	18.87	0.077	2	Pass
5MHz_Low_16QAM_12@13	20.75	18.84	0.077	2	Pass
5MHz_Low_16QAM_25@0	20.61	18.70	0.074	2	Pass
5MHz_Middle_QPSK_1@0	22.38	20.47	0.111	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@12	22.68	20.77	0.119	2	Pass
5MHz_Middle_QPSK_1@24	22.39	20.48	0.112	2	Pass
5MHz_Middle_QPSK_12@0	21.45	19.54	0.090	2	Pass
5MHz_Middle_QPSK_12@7	21.50	19.59	0.091	2	Pass
5MHz_Middle_QPSK_12@13	21.42	19.51	0.089	2	Pass
5MHz_Middle_QPSK_25@0	21.43	19.52	0.090	2	Pass
5MHz_Middle_16QAM_1@0	21.62	19.71	0.094	2	Pass
5MHz_Middle_16QAM_1@12	21.91	20.00	0.100	2	Pass
5MHz_Middle_16QAM_1@24	21.62	19.71	0.094	2	Pass
5MHz_Middle_16QAM_12@0	20.50	18.59	0.072	2	Pass
5MHz_Middle_16QAM_12@7	20.54	18.63	0.073	2	Pass
5MHz_Middle_16QAM_12@13	20.47	18.56	0.072	2	Pass
5MHz_Middle_16QAM_25@0	20.49	18.58	0.072	2	Pass
5MHz_High_QPSK_1@0	22.33	20.42	0.110	2	Pass
5MHz_High_QPSK_1@12	22.62	20.71	0.118	2	Pass
5MHz_High_QPSK_1@24	22.31	20.40	0.110	2	Pass
5MHz_High_QPSK_12@0	21.24	19.33	0.086	2	Pass
5MHz_High_QPSK_12@7	21.30	19.39	0.087	2	Pass
5MHz_High_QPSK_12@13	21.26	19.35	0.086	2	Pass
5MHz_High_QPSK_25@0	21.26	19.35	0.086	2	Pass
5MHz_High_16QAM_1@0	21.46	19.55	0.090	2	Pass
5MHz_High_16QAM_1@12	21.75	19.84	0.096	2	Pass
5MHz_High_16QAM_1@24	21.46	19.55	0.090	2	Pass
5MHz_High_16QAM_12@0	20.23	18.32	0.068	2	Pass
5MHz_High_16QAM_12@7	20.26	18.35	0.068	2	Pass
5MHz_High_16QAM_12@13	20.19	18.28	0.067	2	Pass
5MHz_High_16QAM_25@0	20.33	18.42	0.070	2	Pass
10MHz_Low_QPSK_1@0	22.67	20.76	0.119	2	Pass
10MHz_Low_QPSK_1@25	22.96	21.05	0.127	2	Pass
10MHz_Low_QPSK_1@49	22.65	20.74	0.119	2	Pass
10MHz_Low_QPSK_25@0	21.60	19.69	0.093	2	Pass
10MHz_Low_QPSK_25@12	21.65	19.74	0.094	2	Pass
10MHz_Low_QPSK_25@25	21.63	19.72	0.094	2	Pass
10MHz_Low_QPSK_50@0	21.58	19.67	0.093	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@0	21.93	20.02	0.100	2	Pass
10MHz_Low_16QAM_1@25	22.18	20.27	0.106	2	Pass
10MHz_Low_16QAM_1@49	21.88	19.97	0.099	2	Pass
10MHz_Low_16QAM_25@0	20.65	18.74	0.075	2	Pass
10MHz_Low_16QAM_25@12	20.67	18.76	0.075	2	Pass
10MHz_Low_16QAM_25@25	20.68	18.77	0.075	2	Pass
10MHz_Low_16QAM_50@0	20.67	18.76	0.075	2	Pass
10MHz_Middle_QPSK_1@0	22.36	20.45	0.111	2	Pass
10MHz_Middle_QPSK_1@25	22.63	20.72	0.118	2	Pass
10MHz_Middle_QPSK_1@49	22.32	20.41	0.110	2	Pass
10MHz_Middle_QPSK_25@0	21.54	19.63	0.092	2	Pass
10MHz_Middle_QPSK_25@12	21.53	19.62	0.092	2	Pass
10MHz_Middle_QPSK_25@25	21.46	19.55	0.090	2	Pass
10MHz_Middle_QPSK_50@0	21.48	19.57	0.091	2	Pass
10MHz_Middle_16QAM_1@0	21.63	19.72	0.094	2	Pass
10MHz_Middle_16QAM_1@25	21.90	19.99	0.100	2	Pass
10MHz_Middle_16QAM_1@49	21.59	19.68	0.093	2	Pass
10MHz_Middle_16QAM_25@0	20.54	18.63	0.073	2	Pass
10MHz_Middle_16QAM_25@12	20.53	18.62	0.073	2	Pass
10MHz_Middle_16QAM_25@25	20.50	18.59	0.072	2	Pass
10MHz_Middle_16QAM_50@0	20.52	18.61	0.073	2	Pass
10MHz_High_QPSK_1@0	22.37	20.46	0.111	2	Pass
10MHz_High_QPSK_1@25	22.57	20.66	0.116	2	Pass
10MHz_High_QPSK_1@49	22.34	20.43	0.110	2	Pass
10MHz_High_QPSK_25@0	21.30	19.39	0.087	2	Pass
10MHz_High_QPSK_25@12	21.32	19.41	0.087	2	Pass
10MHz_High_QPSK_25@25	21.30	19.39	0.087	2	Pass
10MHz_High_QPSK_50@0	21.30	19.39	0.087	2	Pass
10MHz_High_16QAM_1@0	21.71	19.80	0.095	2	Pass
10MHz_High_16QAM_1@25	21.94	20.03	0.101	2	Pass
10MHz_High_16QAM_1@49	21.68	19.77	0.095	2	Pass
10MHz_High_16QAM_25@0	20.33	18.42	0.070	2	Pass
10MHz_High_16QAM_25@12	20.34	18.43	0.070	2	Pass
10MHz_High_16QAM_25@25	20.31	18.40	0.069	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_50@0	20.35	18.44	0.070	2	Pass
15MHz_Low_QPSK_1@0	22.64	20.73	0.118	2	Pass
15MHz_Low_QPSK_1@37	22.89	20.98	0.125	2	Pass
15MHz_Low_QPSK_1@74	22.58	20.67	0.117	2	Pass
15MHz_Low_QPSK_36@0	21.61	19.70	0.093	2	Pass
15MHz_Low_QPSK_36@20	21.65	19.74	0.094	2	Pass
15MHz_Low_QPSK_36@39	21.63	19.72	0.094	2	Pass
15MHz_Low_QPSK_75@0	21.66	19.75	0.094	2	Pass
15MHz_Low_16QAM_1@0	22.04	20.13	0.103	2	Pass
15MHz_Low_16QAM_1@37	22.30	20.39	0.109	2	Pass
15MHz_Low_16QAM_1@74	22	20.09	0.102	2	Pass
15MHz_Low_16QAM_36@0	20.67	18.76	0.075	2	Pass
15MHz_Low_16QAM_36@20	20.72	18.81	0.076	2	Pass
15MHz_Low_16QAM_36@39	20.70	18.79	0.076	2	Pass
15MHz_Low_16QAM_75@0	20.63	18.72	0.074	2	Pass
15MHz_Middle_QPSK_1@0	22.29	20.38	0.109	2	Pass
15MHz_Middle_QPSK_1@37	22.55	20.64	0.116	2	Pass
15MHz_Middle_QPSK_1@74	22.23	20.32	0.108	2	Pass
15MHz_Middle_QPSK_36@0	21.50	19.59	0.091	2	Pass
15MHz_Middle_QPSK_36@20	21.49	19.58	0.091	2	Pass
15MHz_Middle_QPSK_36@39	21.48	19.57	0.091	2	Pass
15MHz_Middle_QPSK_75@0	21.52	19.61	0.091	2	Pass
15MHz_Middle_16QAM_1@0	21.55	19.64	0.092	2	Pass
15MHz_Middle_16QAM_1@37	21.85	19.94	0.099	2	Pass
15MHz_Middle_16QAM_1@74	21.51	19.60	0.091	2	Pass
15MHz_Middle_16QAM_36@0	20.53	18.62	0.073	2	Pass
15MHz_Middle_16QAM_36@20	20.53	18.62	0.073	2	Pass
15MHz_Middle_16QAM_36@39	20.50	18.59	0.072	2	Pass
15MHz_Middle_16QAM_75@0	20.51	18.60	0.072	2	Pass
15MHz_High_QPSK_1@0	22.25	20.34	0.108	2	Pass
15MHz_High_QPSK_1@37	22.53	20.62	0.115	2	Pass
15MHz_High_QPSK_1@74	22.18	20.27	0.106	2	Pass
15MHz_High_QPSK_36@0	21.29	19.38	0.087	2	Pass
15MHz_High_QPSK_36@20	21.26	19.35	0.086	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@39	21.21	19.30	0.085	2	Pass
15MHz_High_QPSK_75@0	21.21	19.30	0.085	2	Pass
15MHz_High_16QAM_1@0	21.65	19.74	0.094	2	Pass
15MHz_High_16QAM_1@37	21.91	20.00	0.100	2	Pass
15MHz_High_16QAM_1@74	21.61	19.70	0.093	2	Pass
15MHz_High_16QAM_36@0	20.17	18.26	0.067	2	Pass
15MHz_High_16QAM_36@20	20.17	18.26	0.067	2	Pass
15MHz_High_16QAM_36@39	20.14	18.23	0.067	2	Pass
15MHz_High_16QAM_75@0	20.28	18.37	0.069	2	Pass
20MHz_Low_QPSK_1@0	22.52	20.61	0.115	2	Pass
20MHz_Low_QPSK_1@49	22.84	20.93	0.124	2	Pass
20MHz_Low_QPSK_1@99	22.52	20.61	0.115	2	Pass
20MHz_Low_QPSK_50@0	21.60	19.69	0.093	2	Pass
20MHz_Low_QPSK_50@24	21.65	19.74	0.094	2	Pass
20MHz_Low_QPSK_50@50	21.65	19.74	0.094	2	Pass
20MHz_Low_QPSK_100@0	21.67	19.76	0.095	2	Pass
20MHz_Low_16QAM_1@0	21.71	19.80	0.095	2	Pass
20MHz_Low_16QAM_1@49	22.01	20.10	0.102	2	Pass
20MHz_Low_16QAM_1@99	21.69	19.78	0.095	2	Pass
20MHz_Low_16QAM_50@0	20.64	18.73	0.075	2	Pass
20MHz_Low_16QAM_50@24	20.66	18.75	0.075	2	Pass
20MHz_Low_16QAM_50@50	20.66	18.75	0.075	2	Pass
20MHz_Low_16QAM_100@0	20.67	18.76	0.075	2	Pass
20MHz_Middle_QPSK_1@0	22.21	20.30	0.107	2	Pass
20MHz_Middle_QPSK_1@49	22.53	20.62	0.115	2	Pass
20MHz_Middle_QPSK_1@99	22.18	20.27	0.106	2	Pass
20MHz_Middle_QPSK_50@0	21.52	19.61	0.091	2	Pass
20MHz_Middle_QPSK_50@24	21.51	19.60	0.091	2	Pass
20MHz_Middle_QPSK_50@50	21.41	19.50	0.089	2	Pass
20MHz_Middle_QPSK_100@0	21.48	19.57	0.091	2	Pass
20MHz_Middle_16QAM_1@0	21.46	19.55	0.090	2	Pass
20MHz_Middle_16QAM_1@49	21.77	19.86	0.097	2	Pass
20MHz_Middle_16QAM_1@99	21.46	19.55	0.090	2	Pass
20MHz_Middle_16QAM_50@0	20.52	18.61	0.073	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@24	20.53	18.62	0.073	2	Pass
20MHz_Middle_16QAM_50@50	20.43	18.52	0.071	2	Pass
20MHz_Middle_16QAM_100@0	20.50	18.59	0.072	2	Pass
20MHz_High_QPSK_1@0	22.18	20.27	0.106	2	Pass
20MHz_High_QPSK_1@49	22.48	20.57	0.114	2	Pass
20MHz_High_QPSK_1@99	22.17	20.26	0.106	2	Pass
20MHz_High_QPSK_50@0	21.30	19.39	0.087	2	Pass
20MHz_High_QPSK_50@24	21.30	19.39	0.087	2	Pass
20MHz_High_QPSK_50@50	21.20	19.29	0.085	2	Pass
20MHz_High_QPSK_100@0	21.24	19.33	0.086	2	Pass
20MHz_High_16QAM_1@0	21.27	19.36	0.086	2	Pass
20MHz_High_16QAM_1@49	21.55	19.64	0.092	2	Pass
20MHz_High_16QAM_1@99	21.28	19.37	0.086	2	Pass
20MHz_High_16QAM_50@0	20.33	18.42	0.070	2	Pass
20MHz_High_16QAM_50@24	20.29	18.38	0.069	2	Pass
20MHz_High_16QAM_50@50	20.24	18.33	0.068	2	Pass
20MHz_High_16QAM_100@0	20.31	18.40	0.069	2	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = -1.61dBi;

2.Cable Loss = 0.3dB.

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.86	23.20	0.209	1	Pass
1.4MHz_Low_QPSK_1@3	22.82	23.16	0.207	1	Pass
1.4MHz_Low_QPSK_1@5	22.61	22.95	0.197	1	Pass
1.4MHz_Low_QPSK_3@0	22.62	22.96	0.198	1	Pass
1.4MHz_Low_QPSK_3@1	22.57	22.91	0.195	1	Pass
1.4MHz_Low_QPSK_3@3	22.74	23.08	0.203	1	Pass
1.4MHz_Low_QPSK_6@0	21.76	22.10	0.162	1	Pass
1.4MHz_Low_16QAM_1@0	21.88	22.22	0.167	1	Pass
1.4MHz_Low_16QAM_1@3	21.97	22.31	0.170	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_16QAM_1@5	21.98	22.32	0.171	1	Pass
1.4MHz_Low_16QAM_3@0	21.80	22.14	0.164	1	Pass
1.4MHz_Low_16QAM_3@1	21.79	22.13	0.163	1	Pass
1.4MHz_Low_16QAM_3@3	21.89	22.23	0.167	1	Pass
1.4MHz_Low_16QAM_6@0	20.77	21.11	0.129	1	Pass
1.4MHz_Middle_QPSK_1@0	22.76	23.10	0.204	1	Pass
1.4MHz_Middle_QPSK_1@3	22.89	23.23	0.210	1	Pass
1.4MHz_Middle_QPSK_1@5	22.77	23.11	0.205	1	Pass
1.4MHz_Middle_QPSK_3@0	22.85	23.19	0.208	1	Pass
1.4MHz_Middle_QPSK_3@1	22.87	23.21	0.209	1	Pass
1.4MHz_Middle_QPSK_3@3	22.80	23.14	0.206	1	Pass
1.4MHz_Middle_QPSK_6@0	21.82	22.16	0.164	1	Pass
1.4MHz_Middle_16QAM_1@0	21.93	22.27	0.169	1	Pass
1.4MHz_Middle_16QAM_1@3	22.13	22.47	0.177	1	Pass
1.4MHz_Middle_16QAM_1@5	21.87	22.21	0.166	1	Pass
1.4MHz_Middle_16QAM_3@0	22.02	22.36	0.172	1	Pass
1.4MHz_Middle_16QAM_3@1	22	22.34	0.171	1	Pass
1.4MHz_Middle_16QAM_3@3	21.99	22.33	0.171	1	Pass
1.4MHz_Middle_16QAM_6@0	20.83	21.17	0.131	1	Pass
1.4MHz_High_QPSK_1@0	22.73	23.07	0.203	1	Pass
1.4MHz_High_QPSK_1@3	22.90	23.24	0.211	1	Pass
1.4MHz_High_QPSK_1@5	22.63	22.97	0.198	1	Pass
1.4MHz_High_QPSK_3@0	22.66	23.00	0.200	1	Pass
1.4MHz_High_QPSK_3@1	22.54	22.88	0.194	1	Pass
1.4MHz_High_QPSK_3@3	22.41	22.75	0.188	1	Pass
1.4MHz_High_QPSK_6@0	21.37	21.71	0.148	1	Pass
1.4MHz_High_16QAM_1@0	21.62	21.96	0.157	1	Pass
1.4MHz_High_16QAM_1@3	21.90	22.24	0.167	1	Pass
1.4MHz_High_16QAM_1@5	21.78	22.12	0.163	1	Pass
1.4MHz_High_16QAM_3@0	21.73	22.07	0.161	1	Pass
1.4MHz_High_16QAM_3@1	21.84	22.18	0.165	1	Pass
1.4MHz_High_16QAM_3@3	21.79	22.13	0.163	1	Pass
1.4MHz_High_16QAM_6@0	20.84	21.18	0.131	1	Pass
3MHz_Low_QPSK_1@0	22.86	23.20	0.209	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@8	22.90	23.24	0.211	1	Pass
3MHz_Low_QPSK_1@14	22.92	23.26	0.212	1	Pass
3MHz_Low_QPSK_8@0	21.89	22.23	0.167	1	Pass
3MHz_Low_QPSK_8@4	21.93	22.27	0.169	1	Pass
3MHz_Low_QPSK_8@7	21.86	22.20	0.166	1	Pass
3MHz_Low_QPSK_15@0	21.84	22.18	0.165	1	Pass
3MHz_Low_16QAM_1@0	22.05	22.39	0.173	1	Pass
3MHz_Low_16QAM_1@8	22.09	22.43	0.175	1	Pass
3MHz_Low_16QAM_1@14	22.04	22.38	0.173	1	Pass
3MHz_Low_16QAM_8@0	20.98	21.32	0.136	1	Pass
3MHz_Low_16QAM_8@4	20.95	21.29	0.135	1	Pass
3MHz_Low_16QAM_8@7	21	21.34	0.136	1	Pass
3MHz_Low_16QAM_15@0	20.83	21.17	0.131	1	Pass
3MHz_Middle_QPSK_1@0	22.57	22.91	0.195	1	Pass
3MHz_Middle_QPSK_1@8	22.51	22.85	0.193	1	Pass
3MHz_Middle_QPSK_1@14	22.58	22.92	0.196	1	Pass
3MHz_Middle_QPSK_8@0	21.79	22.13	0.163	1	Pass
3MHz_Middle_QPSK_8@4	21.84	22.18	0.165	1	Pass
3MHz_Middle_QPSK_8@7	21.78	22.12	0.163	1	Pass
3MHz_Middle_QPSK_15@0	21.73	22.07	0.161	1	Pass
3MHz_Middle_16QAM_1@0	21.95	22.29	0.169	1	Pass
3MHz_Middle_16QAM_1@8	21.89	22.23	0.167	1	Pass
3MHz_Middle_16QAM_1@14	21.84	22.18	0.165	1	Pass
3MHz_Middle_16QAM_8@0	20.90	21.24	0.133	1	Pass
3MHz_Middle_16QAM_8@4	20.98	21.32	0.136	1	Pass
3MHz_Middle_16QAM_8@7	20.87	21.21	0.132	1	Pass
3MHz_Middle_16QAM_15@0	20.83	21.17	0.131	1	Pass
3MHz_High_QPSK_1@0	22.77	23.11	0.205	1	Pass
3MHz_High_QPSK_1@8	22.80	23.14	0.206	1	Pass
3MHz_High_QPSK_1@14	22.76	23.10	0.204	1	Pass
3MHz_High_QPSK_8@0	21.70	22.04	0.160	1	Pass
3MHz_High_QPSK_8@4	21.76	22.10	0.162	1	Pass
3MHz_High_QPSK_8@7	21.73	22.07	0.161	1	Pass
3MHz_High_QPSK_15@0	21.69	22.03	0.160	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_16QAM_1@0	21.83	22.17	0.165	1	Pass
3MHz_High_16QAM_1@8	21.91	22.25	0.168	1	Pass
3MHz_High_16QAM_1@14	21.91	22.25	0.168	1	Pass
3MHz_High_16QAM_8@0	20.72	21.06	0.128	1	Pass
3MHz_High_16QAM_8@4	20.80	21.14	0.130	1	Pass
3MHz_High_16QAM_8@7	20.73	21.07	0.128	1	Pass
3MHz_High_16QAM_15@0	20.51	20.85	0.122	1	Pass
5MHz_Low_QPSK_1@0	22.28	22.62	0.183	1	Pass
5MHz_Low_QPSK_1@12	22.63	22.97	0.198	1	Pass
5MHz_Low_QPSK_1@24	22.30	22.64	0.184	1	Pass
5MHz_Low_QPSK_12@0	21.40	21.74	0.149	1	Pass
5MHz_Low_QPSK_12@7	21.40	21.74	0.149	1	Pass
5MHz_Low_QPSK_12@13	21.43	21.77	0.150	1	Pass
5MHz_Low_QPSK_25@0	21.39	21.73	0.149	1	Pass
5MHz_Low_16QAM_1@0	21.67	22.01	0.159	1	Pass
5MHz_Low_16QAM_1@12	22.10	22.44	0.175	1	Pass
5MHz_Low_16QAM_1@24	21.73	22.07	0.161	1	Pass
5MHz_Low_16QAM_12@0	20.50	20.84	0.121	1	Pass
5MHz_Low_16QAM_12@7	20.54	20.88	0.122	1	Pass
5MHz_Low_16QAM_12@13	20.57	20.91	0.123	1	Pass
5MHz_Low_16QAM_25@0	20.45	20.79	0.120	1	Pass
5MHz_Middle_QPSK_1@0	22.37	22.71	0.187	1	Pass
5MHz_Middle_QPSK_1@12	22.53	22.87	0.194	1	Pass
5MHz_Middle_QPSK_1@24	22.28	22.62	0.183	1	Pass
5MHz_Middle_QPSK_12@0	21.30	21.64	0.146	1	Pass
5MHz_Middle_QPSK_12@7	21.38	21.72	0.149	1	Pass
5MHz_Middle_QPSK_12@13	21.35	21.69	0.148	1	Pass
5MHz_Middle_QPSK_25@0	21.36	21.70	0.148	1	Pass
5MHz_Middle_16QAM_1@0	21.64	21.98	0.158	1	Pass
5MHz_Middle_16QAM_1@12	21.87	22.21	0.166	1	Pass
5MHz_Middle_16QAM_1@24	21.57	21.91	0.155	1	Pass
5MHz_Middle_16QAM_12@0	20.34	20.68	0.117	1	Pass
5MHz_Middle_16QAM_12@7	20.51	20.85	0.122	1	Pass
5MHz_Middle_16QAM_12@13	20.40	20.74	0.119	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_25@0	20.37	20.71	0.118	1	Pass
5MHz_High_QPSK_1@0	22.63	22.97	0.198	1	Pass
5MHz_High_QPSK_1@12	22.65	22.99	0.199	1	Pass
5MHz_High_QPSK_1@24	22.22	22.56	0.180	1	Pass
5MHz_High_QPSK_12@0	21.32	21.66	0.147	1	Pass
5MHz_High_QPSK_12@7	21.36	21.70	0.148	1	Pass
5MHz_High_QPSK_12@13	21.25	21.59	0.144	1	Pass
5MHz_High_QPSK_25@0	21.32	21.66	0.147	1	Pass
5MHz_High_16QAM_1@0	21.47	21.81	0.152	1	Pass
5MHz_High_16QAM_1@12	21.81	22.15	0.164	1	Pass
5MHz_High_16QAM_1@24	21.43	21.77	0.150	1	Pass
5MHz_High_16QAM_12@0	20.81	21.15	0.130	1	Pass
5MHz_High_16QAM_12@7	20.83	21.17	0.131	1	Pass
5MHz_High_16QAM_12@13	20.75	21.09	0.129	1	Pass
5MHz_High_16QAM_25@0	20.80	21.14	0.130	1	Pass
10MHz_Low_QPSK_1@0	22.87	23.21	0.209	1	Pass
10MHz_Low_QPSK_1@25	23.05	23.39	0.218	1	Pass
10MHz_Low_QPSK_1@49	22.90	23.24	0.211	1	Pass
10MHz_Low_QPSK_25@0	21.92	22.26	0.168	1	Pass
10MHz_Low_QPSK_25@12	21.91	22.25	0.168	1	Pass
10MHz_Low_QPSK_25@25	21.94	22.28	0.169	1	Pass
10MHz_Low_QPSK_50@0	21.82	22.16	0.164	1	Pass
10MHz_Low_16QAM_1@0	21.63	21.97	0.157	1	Pass
10MHz_Low_16QAM_1@25	21.84	22.18	0.165	1	Pass
10MHz_Low_16QAM_1@49	21.71	22.05	0.160	1	Pass
10MHz_Low_16QAM_25@0	20.51	20.85	0.122	1	Pass
10MHz_Low_16QAM_25@12	20.56	20.90	0.123	1	Pass
10MHz_Low_16QAM_25@25	20.62	20.96	0.125	1	Pass
10MHz_Low_16QAM_50@0	20.76	21.10	0.129	1	Pass
10MHz_Middle_QPSK_1@0	22.12	22.46	0.176	1	Pass
10MHz_Middle_QPSK_1@25	22.18	22.52	0.179	1	Pass
10MHz_Middle_QPSK_1@49	22.08	22.42	0.175	1	Pass
10MHz_Middle_QPSK_25@0	21.36	21.70	0.148	1	Pass
10MHz_Middle_QPSK_25@12	21.40	21.74	0.149	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@25	21.42	21.76	0.150	1	Pass
10MHz_Middle_QPSK_50@0	21.35	21.69	0.148	1	Pass
10MHz_Middle_16QAM_1@0	21.47	21.81	0.152	1	Pass
10MHz_Middle_16QAM_1@25	21.57	21.91	0.155	1	Pass
10MHz_Middle_16QAM_1@49	21.44	21.78	0.151	1	Pass
10MHz_Middle_16QAM_25@0	20.33	20.67	0.117	1	Pass
10MHz_Middle_16QAM_25@12	20.38	20.72	0.118	1	Pass
10MHz_Middle_16QAM_25@25	20.45	20.79	0.120	1	Pass
10MHz_Middle_16QAM_50@0	20.39	20.73	0.118	1	Pass
10MHz_High_QPSK_1@0	22.44	22.78	0.190	1	Pass
10MHz_High_QPSK_1@25	22.52	22.86	0.193	1	Pass
10MHz_High_QPSK_1@49	22.31	22.65	0.184	1	Pass
10MHz_High_QPSK_25@0	21.36	21.70	0.148	1	Pass
10MHz_High_QPSK_25@12	21.30	21.64	0.146	1	Pass
10MHz_High_QPSK_25@25	21.32	21.66	0.147	1	Pass
10MHz_High_QPSK_50@0	21.33	21.67	0.147	1	Pass
10MHz_High_16QAM_1@0	21.48	21.82	0.152	1	Pass
10MHz_High_16QAM_1@25	21.56	21.90	0.155	1	Pass
10MHz_High_16QAM_1@49	21.46	21.80	0.151	1	Pass
10MHz_High_16QAM_25@0	20.43	20.77	0.119	1	Pass
10MHz_High_16QAM_25@12	20.35	20.69	0.117	1	Pass
10MHz_High_16QAM_25@25	20.37	20.71	0.118	1	Pass
10MHz_High_16QAM_50@0	20.43	20.77	0.119	1	Pass
15MHz_Low_QPSK_1@0	22.82	23.16	0.207	1	Pass
15MHz_Low_QPSK_1@37	23.03	23.37	0.217	1	Pass
15MHz_Low_QPSK_1@74	22.80	23.14	0.206	1	Pass
15MHz_Low_QPSK_36@0	21.86	22.20	0.166	1	Pass
15MHz_Low_QPSK_36@20	21.72	22.06	0.161	1	Pass
15MHz_Low_QPSK_36@39	21.55	21.89	0.155	1	Pass
15MHz_Low_QPSK_75@0	21.61	21.95	0.157	1	Pass
15MHz_Low_16QAM_1@0	21.74	22.08	0.161	1	Pass
15MHz_Low_16QAM_1@37	21.91	22.25	0.168	1	Pass
15MHz_Low_16QAM_1@74	21.74	22.08	0.161	1	Pass
15MHz_Low_16QAM_36@0	20.43	20.77	0.119	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_36@20	20.47	20.81	0.121	1	Pass
15MHz_Low_16QAM_36@39	20.47	20.81	0.121	1	Pass
15MHz_Low_16QAM_75@0	20.41	20.75	0.119	1	Pass
15MHz_Middle_QPSK_1@0	22.06	22.40	0.174	1	Pass
15MHz_Middle_QPSK_1@37	22.38	22.72	0.187	1	Pass
15MHz_Middle_QPSK_1@74	22.01	22.35	0.172	1	Pass
15MHz_Middle_QPSK_36@0	21.37	21.71	0.148	1	Pass
15MHz_Middle_QPSK_36@20	21.38	21.72	0.149	1	Pass
15MHz_Middle_QPSK_36@39	21.41	21.75	0.150	1	Pass
15MHz_Middle_QPSK_75@0	21.36	21.70	0.148	1	Pass
15MHz_Middle_16QAM_1@0	21.43	21.77	0.150	1	Pass
15MHz_Middle_16QAM_1@37	21.66	22.00	0.158	1	Pass
15MHz_Middle_16QAM_1@74	21.34	21.68	0.147	1	Pass
15MHz_Middle_16QAM_36@0	20.39	20.73	0.118	1	Pass
15MHz_Middle_16QAM_36@20	20.42	20.76	0.119	1	Pass
15MHz_Middle_16QAM_36@39	20.41	20.75	0.119	1	Pass
15MHz_Middle_16QAM_75@0	20.37	20.71	0.118	1	Pass
15MHz_High_QPSK_1@0	22.41	22.75	0.188	1	Pass
15MHz_High_QPSK_1@37	22.54	22.88	0.194	1	Pass
15MHz_High_QPSK_1@74	22.22	22.56	0.180	1	Pass
15MHz_High_QPSK_36@0	21.33	21.67	0.147	1	Pass
15MHz_High_QPSK_36@20	21.31	21.65	0.146	1	Pass
15MHz_High_QPSK_36@39	21.30	21.64	0.146	1	Pass
15MHz_High_QPSK_75@0	21.32	21.66	0.147	1	Pass
15MHz_High_16QAM_1@0	21.40	21.74	0.149	1	Pass
15MHz_High_16QAM_1@37	21.72	22.06	0.161	1	Pass
15MHz_High_16QAM_1@74	21.42	21.76	0.150	1	Pass
15MHz_High_16QAM_36@0	20.28	20.62	0.115	1	Pass
15MHz_High_16QAM_36@20	20.23	20.57	0.114	1	Pass
15MHz_High_16QAM_36@39	20.21	20.55	0.114	1	Pass
15MHz_High_16QAM_75@0	20.34	20.68	0.117	1	Pass
20MHz_Low_QPSK_1@0	22.71	23.05	0.202	1	Pass
20MHz_Low_QPSK_1@49	23.16	23.50	0.224	1	Pass
20MHz_Low_QPSK_1@99	22.64	22.98	0.199	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_QPSK_50@0	21.92	22.26	0.168	1	Pass
20MHz_Low_QPSK_50@24	21.80	22.14	0.164	1	Pass
20MHz_Low_QPSK_50@50	21.56	21.90	0.155	1	Pass
20MHz_Low_QPSK_100@0	21.79	22.13	0.163	1	Pass
20MHz_Low_16QAM_1@0	21.44	21.78	0.151	1	Pass
20MHz_Low_16QAM_1@49	21.85	22.19	0.166	1	Pass
20MHz_Low_16QAM_1@99	21.46	21.80	0.151	1	Pass
20MHz_Low_16QAM_50@0	20.49	20.83	0.121	1	Pass
20MHz_Low_16QAM_50@24	20.54	20.88	0.122	1	Pass
20MHz_Low_16QAM_50@50	20.47	20.81	0.121	1	Pass
20MHz_Low_16QAM_100@0	20.41	20.75	0.119	1	Pass
20MHz_Middle_QPSK_1@0	22.08	22.42	0.175	1	Pass
20MHz_Middle_QPSK_1@49	22.46	22.80	0.191	1	Pass
20MHz_Middle_QPSK_1@99	22.06	22.40	0.174	1	Pass
20MHz_Middle_QPSK_50@0	21.33	21.67	0.147	1	Pass
20MHz_Middle_QPSK_50@24	21.33	21.67	0.147	1	Pass
20MHz_Middle_QPSK_50@50	21.36	21.70	0.148	1	Pass
20MHz_Middle_QPSK_100@0	21.30	21.64	0.146	1	Pass
20MHz_Middle_16QAM_1@0	21.54	21.88	0.154	1	Pass
20MHz_Middle_16QAM_1@49	21.78	22.12	0.163	1	Pass
20MHz_Middle_16QAM_1@99	21.39	21.73	0.149	1	Pass
20MHz_Middle_16QAM_50@0	20.57	20.91	0.123	1	Pass
20MHz_Middle_16QAM_50@24	20.49	20.83	0.121	1	Pass
20MHz_Middle_16QAM_50@50	20.57	20.91	0.123	1	Pass
20MHz_Middle_16QAM_100@0	20.30	20.64	0.116	1	Pass
20MHz_High_QPSK_1@0	22.24	22.58	0.181	1	Pass
20MHz_High_QPSK_1@49	22.82	23.16	0.207	1	Pass
20MHz_High_QPSK_1@99	22.19	22.53	0.179	1	Pass
20MHz_High_QPSK_50@0	21.34	21.68	0.147	1	Pass
20MHz_High_QPSK_50@24	21.37	21.71	0.148	1	Pass
20MHz_High_QPSK_50@50	21.27	21.61	0.145	1	Pass
20MHz_High_QPSK_100@0	21.27	21.61	0.145	1	Pass
20MHz_High_16QAM_1@0	21.20	21.54	0.143	1	Pass
20MHz_High_16QAM_1@49	21.91	22.25	0.168	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_1@99	21.19	21.53	0.142	1	Pass
20MHz_High_16QAM_50@0	20.54	20.88	0.122	1	Pass
20MHz_High_16QAM_50@24	20.74	21.08	0.128	1	Pass
20MHz_High_16QAM_50@50	20.69	21.03	0.127	1	Pass
20MHz_High_16QAM_100@0	20.33	20.67	0.117	1	Pass

Note:

EIRP = Average Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

1.Antenna Gain = 0.54dBi;

2.Cable Loss = 0.2dB.

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Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.13	22.45	0.176	3	Pass
5MHz_Low_QPSK_1@12	23.16	22.48	0.177	3	Pass
5MHz_Low_QPSK_1@24	23	22.32	0.171	3	Pass
5MHz_Low_QPSK_12@0	21.91	21.23	0.133	3	Pass
5MHz_Low_QPSK_12@7	21.94	21.26	0.134	3	Pass
5MHz_Low_QPSK_12@13	22.08	21.40	0.138	3	Pass
5MHz_Low_QPSK_25@0	22.06	21.38	0.137	3	Pass
5MHz_Low_16QAM_1@0	21.95	21.27	0.134	3	Pass
5MHz_Low_16QAM_1@12	22.31	21.63	0.146	3	Pass
5MHz_Low_16QAM_1@24	22.05	21.37	0.137	3	Pass
5MHz_Low_16QAM_12@0	20.57	19.89	0.097	3	Pass
5MHz_Low_16QAM_12@7	20.86	20.18	0.104	3	Pass
5MHz_Low_16QAM_12@13	20.91	20.23	0.105	3	Pass
5MHz_Low_16QAM_25@0	20.95	20.27	0.106	3	Pass
5MHz_Middle_QPSK_1@0	22.87	22.19	0.166	3	Pass
5MHz_Middle_QPSK_1@12	22.97	22.29	0.169	3	Pass
5MHz_Middle_QPSK_1@24	22.99	22.31	0.170	3	Pass
5MHz_Middle_QPSK_12@0	22.01	21.33	0.136	3	Pass
5MHz_Middle_QPSK_12@7	22.11	21.43	0.139	3	Pass
5MHz_Middle_QPSK_12@13	22.06	21.38	0.137	3	Pass
5MHz_Middle_QPSK_25@0	22.10	21.42	0.139	3	Pass
5MHz_Middle_16QAM_1@0	22.24	21.56	0.143	3	Pass
5MHz_Middle_16QAM_1@12	22.46	21.78	0.151	3	Pass
5MHz_Middle_16QAM_1@24	22.20	21.52	0.142	3	Pass
5MHz_Middle_16QAM_12@0	21.02	20.34	0.108	3	Pass
5MHz_Middle_16QAM_12@7	21.07	20.39	0.109	3	Pass
5MHz_Middle_16QAM_12@13	21	20.32	0.108	3	Pass
5MHz_Middle_16QAM_25@0	21.14	20.46	0.111	3	Pass
5MHz_High_QPSK_1@0	22.95	22.27	0.169	3	Pass
5MHz_High_QPSK_1@12	23.30	22.62	0.183	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_QPSK_1@24	22.89	22.21	0.166	3	Pass
5MHz_High_QPSK_12@0	22.01	21.33	0.136	3	Pass
5MHz_High_QPSK_12@7	22.08	21.40	0.138	3	Pass
5MHz_High_QPSK_12@13	22	21.32	0.136	3	Pass
5MHz_High_QPSK_25@0	22.05	21.37	0.137	3	Pass
5MHz_High_16QAM_1@0	22.32	21.64	0.146	3	Pass
5MHz_High_16QAM_1@12	22.53	21.85	0.153	3	Pass
5MHz_High_16QAM_1@24	22.32	21.64	0.146	3	Pass
5MHz_High_16QAM_12@0	21.13	20.45	0.111	3	Pass
5MHz_High_16QAM_12@7	21.14	20.46	0.111	3	Pass
5MHz_High_16QAM_12@13	21.08	20.40	0.110	3	Pass
5MHz_High_16QAM_25@0	21.04	20.36	0.109	3	Pass
10MHz_Low_QPSK_1@0	23.15	22.47	0.177	3	Pass
10MHz_Low_QPSK_1@25	23.29	22.61	0.182	3	Pass
10MHz_Low_QPSK_1@49	23.11	22.43	0.175	3	Pass
10MHz_Low_QPSK_25@0	22.04	21.36	0.137	3	Pass
10MHz_Low_QPSK_25@12	22.11	21.43	0.139	3	Pass
10MHz_Low_QPSK_25@25	22.17	21.49	0.141	3	Pass
10MHz_Low_QPSK_50@0	22.14	21.46	0.140	3	Pass
10MHz_Low_16QAM_1@0	22.02	21.34	0.136	3	Pass
10MHz_Low_16QAM_1@25	22.21	21.53	0.142	3	Pass
10MHz_Low_16QAM_1@49	22.02	21.34	0.136	3	Pass
10MHz_Low_16QAM_25@0	21.09	20.41	0.110	3	Pass
10MHz_Low_16QAM_25@12	21.17	20.49	0.112	3	Pass
10MHz_Low_16QAM_25@25	21.21	20.53	0.113	3	Pass
10MHz_Low_16QAM_50@0	21.17	20.49	0.112	3	Pass
10MHz_Middle_QPSK_1@0	22.87	22.19	0.166	3	Pass
10MHz_Middle_QPSK_1@25	23.02	22.34	0.171	3	Pass
10MHz_Middle_QPSK_1@49	22.86	22.18	0.165	3	Pass
10MHz_Middle_QPSK_25@0	22.03	21.35	0.136	3	Pass
10MHz_Middle_QPSK_25@12	22.12	21.44	0.139	3	Pass
10MHz_Middle_QPSK_25@25	22.15	21.47	0.140	3	Pass
10MHz_Middle_QPSK_50@0	22.12	21.44	0.139	3	Pass
10MHz_Middle_16QAM_1@0	22.18	21.50	0.141	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@25	22.32	21.64	0.146	3	Pass
10MHz_Middle_16QAM_1@49	22.18	21.50	0.141	3	Pass
10MHz_Middle_16QAM_25@0	21.12	20.44	0.111	3	Pass
10MHz_Middle_16QAM_25@12	21.10	20.42	0.110	3	Pass
10MHz_Middle_16QAM_25@25	21.07	20.39	0.109	3	Pass
10MHz_Middle_16QAM_50@0	21.09	20.41	0.110	3	Pass
10MHz_High_QPSK_1@0	23.07	22.39	0.173	3	Pass
10MHz_High_QPSK_1@25	23.17	22.49	0.177	3	Pass
10MHz_High_QPSK_1@49	23.07	22.39	0.173	3	Pass
10MHz_High_QPSK_25@0	22.18	21.50	0.141	3	Pass
10MHz_High_QPSK_25@12	22.08	21.40	0.138	3	Pass
10MHz_High_QPSK_25@25	22.07	21.39	0.138	3	Pass
10MHz_High_QPSK_50@0	22.05	21.37	0.137	3	Pass
10MHz_High_16QAM_1@0	22.24	21.56	0.143	3	Pass
10MHz_High_16QAM_1@25	22.29	21.61	0.145	3	Pass
10MHz_High_16QAM_1@49	22.16	21.48	0.141	3	Pass
10MHz_High_16QAM_25@0	21.17	20.49	0.112	3	Pass
10MHz_High_16QAM_25@12	21.11	20.43	0.110	3	Pass
10MHz_High_16QAM_25@25	21.10	20.42	0.110	3	Pass
10MHz_High_16QAM_50@0	21.12	20.44	0.111	3	Pass
15MHz_Low_QPSK_1@0	22.89	22.21	0.166	3	Pass
15MHz_Low_QPSK_1@37	23.11	22.43	0.175	3	Pass
15MHz_Low_QPSK_1@74	22.84	22.16	0.164	3	Pass
15MHz_Low_QPSK_36@0	22.08	21.40	0.138	3	Pass
15MHz_Low_QPSK_36@20	22.17	21.49	0.141	3	Pass
15MHz_Low_QPSK_36@39	22.24	21.56	0.143	3	Pass
15MHz_Low_QPSK_75@0	22.10	21.42	0.139	3	Pass
15MHz_Low_16QAM_1@0	21.70	21.02	0.126	3	Pass
15MHz_Low_16QAM_1@37	22.12	21.44	0.139	3	Pass
15MHz_Low_16QAM_1@74	21.90	21.22	0.132	3	Pass
15MHz_Low_16QAM_36@0	21.01	20.33	0.108	3	Pass
15MHz_Low_16QAM_36@20	21.12	20.44	0.111	3	Pass
15MHz_Low_16QAM_36@39	21.14	20.46	0.111	3	Pass
15MHz_Low_16QAM_75@0	20.97	20.29	0.107	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_1@0	23.07	22.39	0.173	3	Pass
15MHz_Middle_QPSK_1@37	22.99	22.31	0.170	3	Pass
15MHz_Middle_QPSK_1@74	22.62	21.94	0.156	3	Pass
15MHz_Middle_QPSK_36@0	21.88	21.20	0.132	3	Pass
15MHz_Middle_QPSK_36@20	22.13	21.45	0.140	3	Pass
15MHz_Middle_QPSK_36@39	22.13	21.45	0.140	3	Pass
15MHz_Middle_QPSK_75@0	22.14	21.46	0.140	3	Pass
15MHz_Middle_16QAM_1@0	22.07	21.39	0.138	3	Pass
15MHz_Middle_16QAM_1@37	22.08	21.40	0.138	3	Pass
15MHz_Middle_16QAM_1@74	21.96	21.28	0.134	3	Pass
15MHz_Middle_16QAM_36@0	20.93	20.25	0.106	3	Pass
15MHz_Middle_16QAM_36@20	21.04	20.36	0.109	3	Pass
15MHz_Middle_16QAM_36@39	21.02	20.34	0.108	3	Pass
15MHz_Middle_16QAM_75@0	21.07	20.39	0.109	3	Pass
15MHz_High_QPSK_1@0	23.02	22.34	0.171	3	Pass
15MHz_High_QPSK_1@37	23.16	22.48	0.177	3	Pass
15MHz_High_QPSK_1@74	22.70	22.02	0.159	3	Pass
15MHz_High_QPSK_36@0	22.07	21.39	0.138	3	Pass
15MHz_High_QPSK_36@20	22.13	21.45	0.140	3	Pass
15MHz_High_QPSK_36@39	22.06	21.38	0.137	3	Pass
15MHz_High_QPSK_75@0	22.09	21.41	0.138	3	Pass
15MHz_High_16QAM_1@0	22.32	21.64	0.146	3	Pass
15MHz_High_16QAM_1@37	22.57	21.89	0.155	3	Pass
15MHz_High_16QAM_1@74	22.23	21.55	0.143	3	Pass
15MHz_High_16QAM_36@0	21.07	20.39	0.109	3	Pass
15MHz_High_16QAM_36@20	21.13	20.45	0.111	3	Pass
15MHz_High_16QAM_36@39	21.12	20.44	0.111	3	Pass
15MHz_High_16QAM_75@0	21.03	20.35	0.108	3	Pass
20MHz_Low_QPSK_1@0	23.05	22.37	0.173	3	Pass
20MHz_Low_QPSK_1@49	23.41	22.73	0.187	3	Pass
20MHz_Low_QPSK_1@99	23	22.32	0.171	3	Pass
20MHz_Low_QPSK_50@0	21.97	21.29	0.135	3	Pass
20MHz_Low_QPSK_50@24	22	21.32	0.136	3	Pass
20MHz_Low_QPSK_50@50	21.98	21.30	0.135	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
20MHz_Low_QPSK_100@0	22.04	21.36	0.137	3	Pass
20MHz_Low_16QAM_1@0	21.51	20.83	0.121	3	Pass
20MHz_Low_16QAM_1@49	21.90	21.22	0.132	3	Pass
20MHz_Low_16QAM_1@99	21.58	20.90	0.123	3	Pass
20MHz_Low_16QAM_50@0	20.70	20.02	0.100	3	Pass
20MHz_Low_16QAM_50@24	20.95	20.27	0.106	3	Pass
20MHz_Low_16QAM_50@50	20.84	20.16	0.104	3	Pass
20MHz_Low_16QAM_100@0	20.72	20.04	0.101	3	Pass
20MHz_Middle_QPSK_1@0	22.47	21.79	0.151	3	Pass
20MHz_Middle_QPSK_1@49	22.85	22.17	0.165	3	Pass
20MHz_Middle_QPSK_1@99	22.46	21.78	0.151	3	Pass
20MHz_Middle_QPSK_50@0	21.84	21.16	0.131	3	Pass
20MHz_Middle_QPSK_50@24	21.88	21.20	0.132	3	Pass
20MHz_Middle_QPSK_50@50	21.96	21.28	0.134	3	Pass
20MHz_Middle_QPSK_100@0	21.76	21.08	0.128	3	Pass
20MHz_Middle_16QAM_1@0	21.63	20.95	0.124	3	Pass
20MHz_Middle_16QAM_1@49	22	21.32	0.136	3	Pass
20MHz_Middle_16QAM_1@99	21.65	20.97	0.125	3	Pass
20MHz_Middle_16QAM_50@0	20.83	20.15	0.104	3	Pass
20MHz_Middle_16QAM_50@24	21.02	20.34	0.108	3	Pass
20MHz_Middle_16QAM_50@50	20.92	20.24	0.106	3	Pass
20MHz_Middle_16QAM_100@0	20.70	20.02	0.100	3	Pass
20MHz_High_QPSK_1@0	22.53	21.85	0.153	3	Pass
20MHz_High_QPSK_1@49	22.78	22.10	0.162	3	Pass
20MHz_High_QPSK_1@99	22.38	21.70	0.148	3	Pass
20MHz_High_QPSK_50@0	21.96	21.28	0.134	3	Pass
20MHz_High_QPSK_50@24	22.11	21.43	0.139	3	Pass
20MHz_High_QPSK_50@50	21.80	21.12	0.129	3	Pass
20MHz_High_QPSK_100@0	21.64	20.96	0.125	3	Pass
20MHz_High_16QAM_1@0	21.68	21.00	0.126	3	Pass
20MHz_High_16QAM_1@49	22.03	21.35	0.136	3	Pass
20MHz_High_16QAM_1@99	21.75	21.07	0.128	3	Pass
20MHz_High_16QAM_50@0	21.05	20.37	0.109	3	Pass
20MHz_High_16QAM_50@24	21.06	20.38	0.109	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
20MHz_High_16QAM_50@50	21.08	20.40	0.110	3	Pass
20MHz_High_16QAM_100@0	20.72	20.04	0.101	3	Pass

Note:

ERP = Average Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

1.Antenna Gain = 1.57dBi;

2.Cable Loss = 0.1dB.

Peak-to-average Ratio(PAR)

FCC Part 22H

B5 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.57	13
10MHz_Low_QPSK_50@0	5.39	13
10MHz_Low_16QAM_1@0	6.38	13
10MHz_Low_16QAM_50@0	6.23	13
10MHz_Middle_QPSK_1@0	5.68	13
10MHz_Middle_QPSK_50@0	5.42	13
10MHz_Middle_16QAM_1@0	6.67	13
10MHz_Middle_16QAM_50@0	6.32	13
10MHz_High_QPSK_1@0	5.74	13
10MHz_High_QPSK_50@0	5.30	13
10MHz_High_16QAM_1@0	6.14	13
10MHz_High_16QAM_50@0	6.20	13

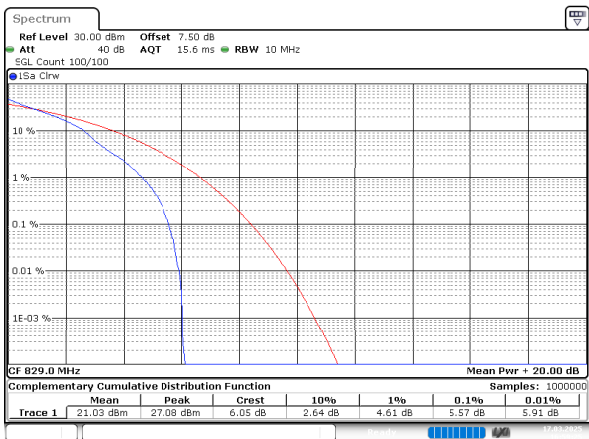
B26_2 , Normal

Mode	Result (dB)	Limit (dB)
2_15MHz_Low_QPSK_1@0	5.68	13
2_15MHz_Low_QPSK_75@0	6	13
2_15MHz_Low_16QAM_1@0	6.64	13
2_15MHz_Low_16QAM_75@0	6.49	13
2_15MHz_Middle_QPSK_1@0	5.88	13
2_15MHz_Middle_QPSK_75@0	6.14	13
2_15MHz_Middle_16QAM_1@0	6.81	13
2_15MHz_Middle_16QAM_75@0	6.61	13
2_15MHz_High_QPSK_1@0	5.88	13
2_15MHz_High_QPSK_75@0	5.91	13
2_15MHz_High_16QAM_1@0	6.75	13
2_15MHz_High_16QAM_75@0	6.46	13

Note:worst case.

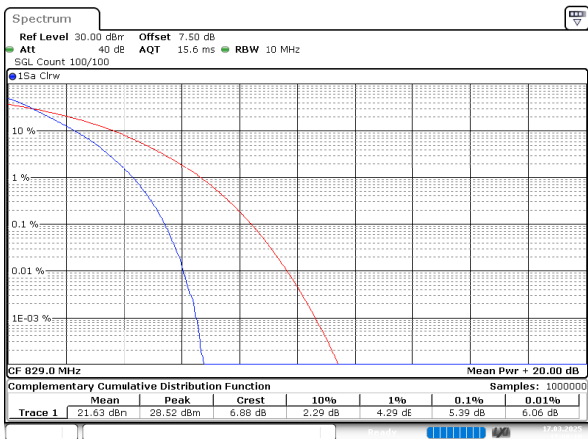
B5 , Normal

10MHz_Low_QPSK_1@0



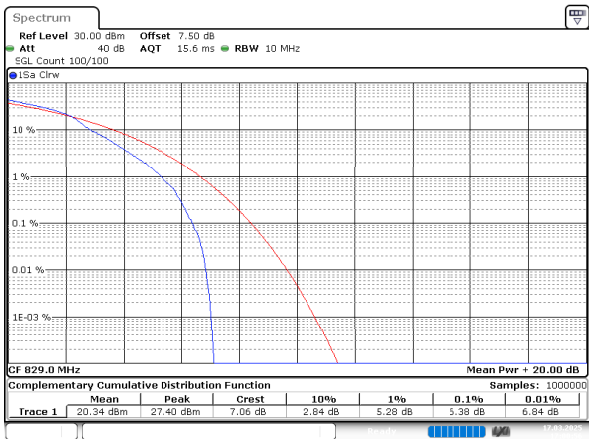
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:59:25

10MHz_Low_QPSK_50@0



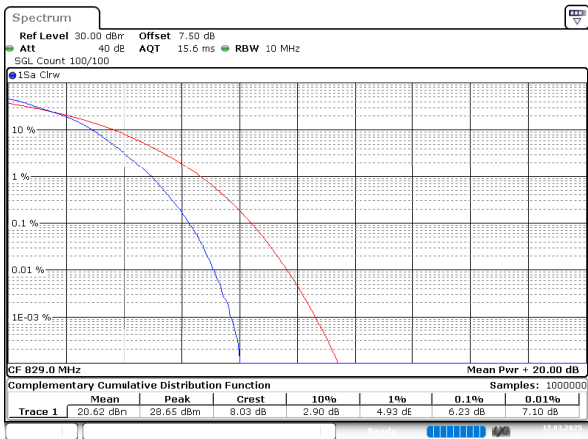
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:00:10

10MHz_Low_16QAM_1@0



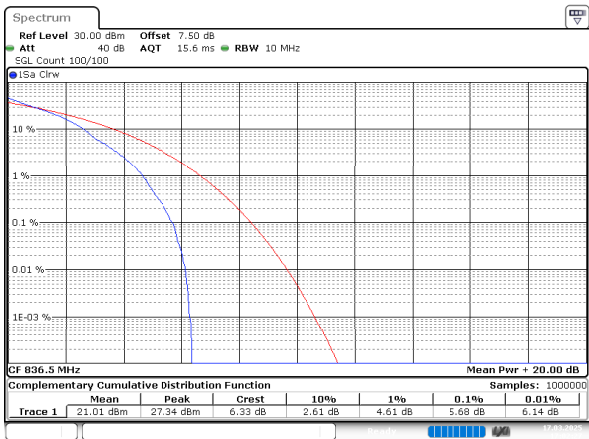
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:00:56

10MHz_Low_16QAM_50@0



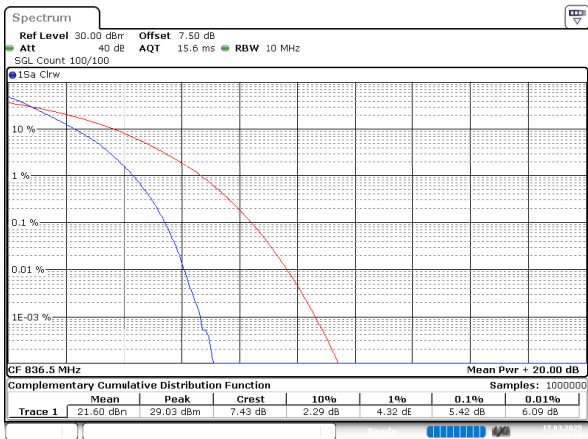
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:01:41

10MHz_Middle_QPSK_1@0



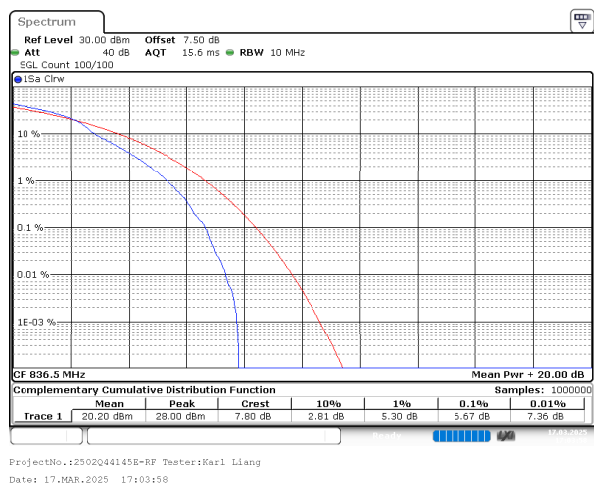
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:02:27

10MHz_Middle_QPSK_50@0

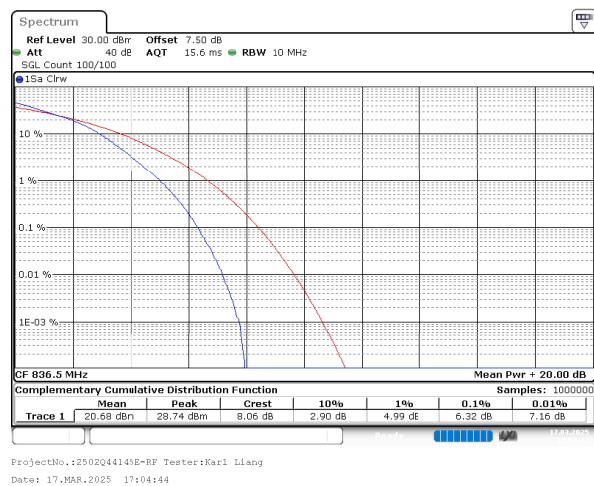


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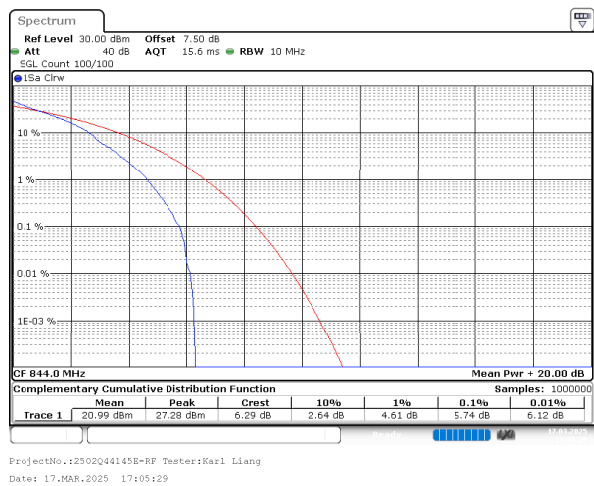
10MHz_Middle_16QAM_1@0



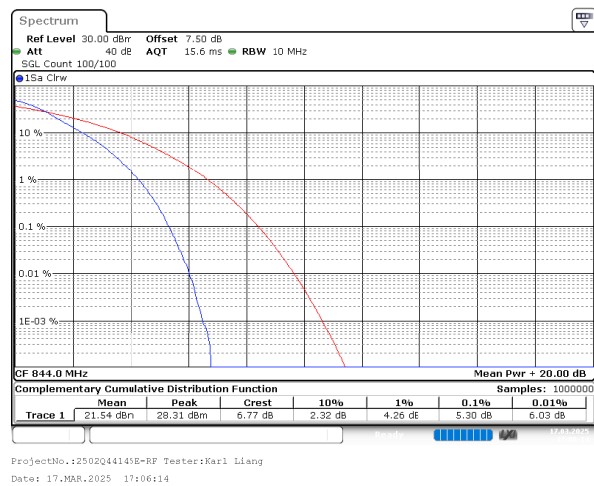
10MHz_Middle_16QAM_50@0



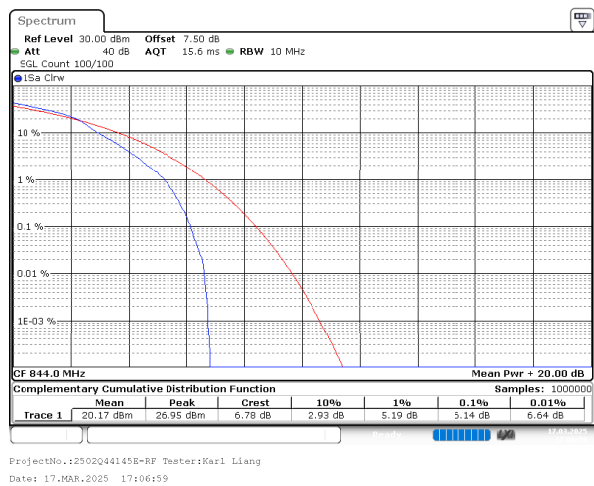
10MHz_High_QPSK_1@0



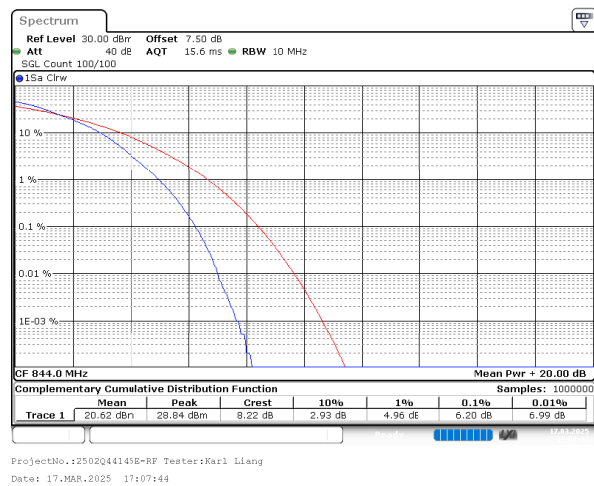
10MHz_High_QPSK_50@0



10MHz_High_16QAM_1@0

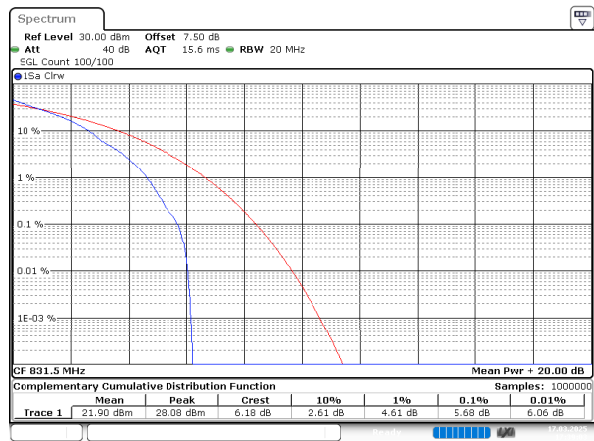


10MHz_High_16QAM_50@0



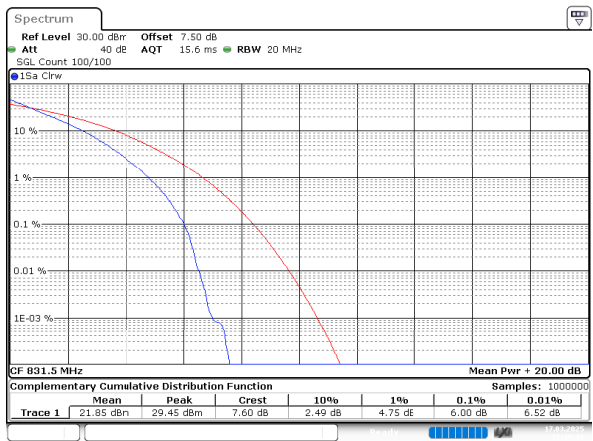
B26_2 , Normal

2_15MHz_Low_QPSK_1@0



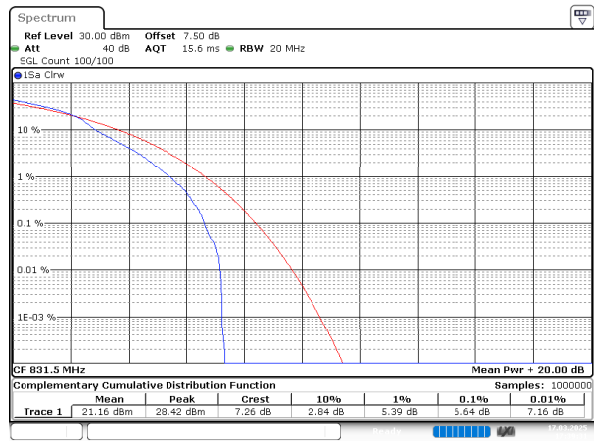
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Date: 17.MAR.2025 17:39:04

2_15MHz_Low_QPSK_75@0



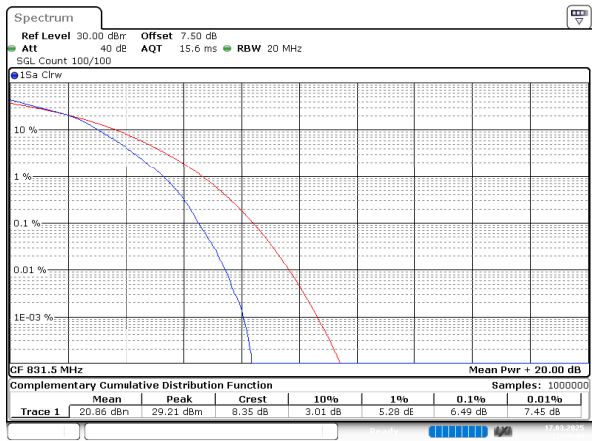
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Date: 17.MAR.2025 17:39:18

2_15MHz_Low_16QAM_1@0



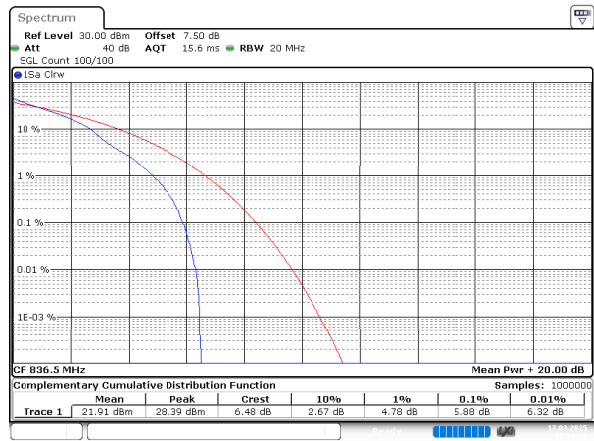
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Date: 17.MAR.2025 17:39:31

2_15MHz_Low_16QAM_75@0



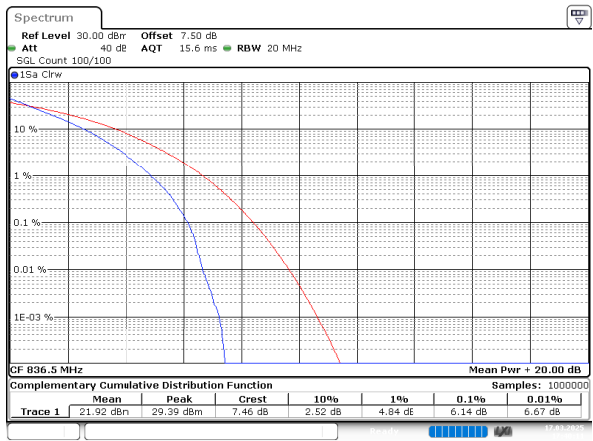
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Date: 17.MAR.2025 17:39:44

2_15MHz_Middle_QPSK_1@0



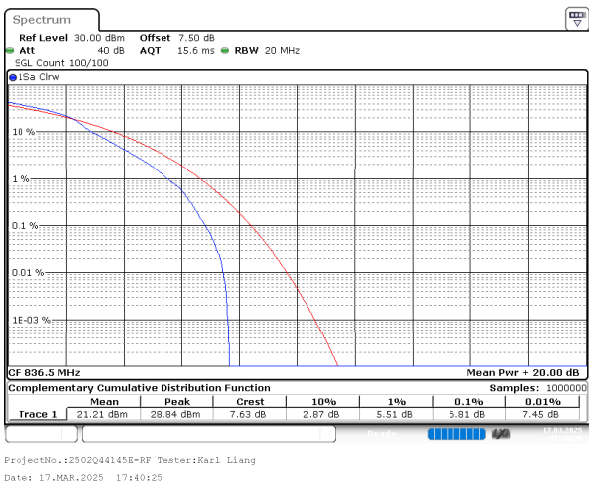
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2_15MHz_Middle_QPSK_75@0

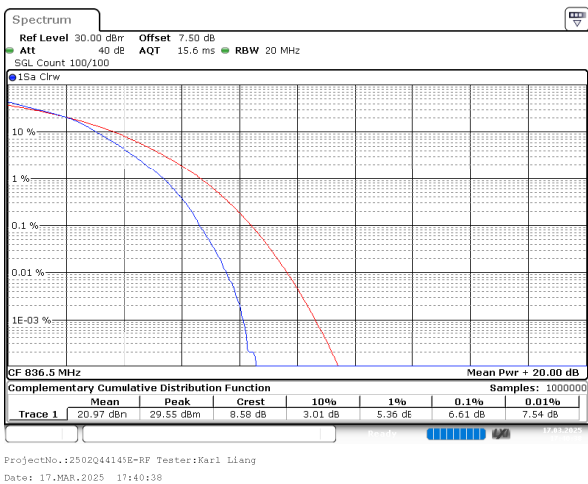


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Date: 17.MAR.2025 17:40:11

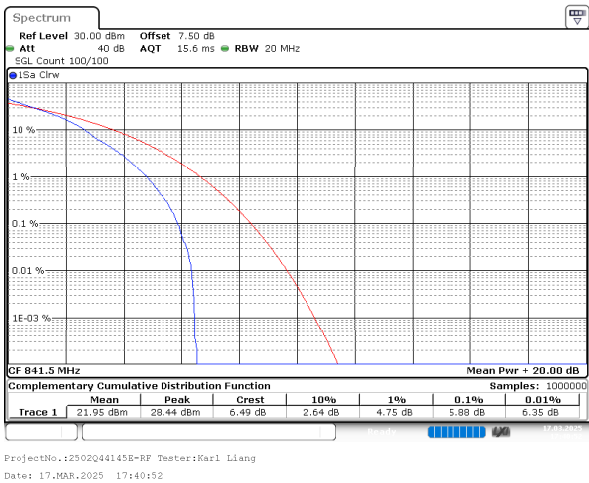
2_15MHz_Middle_16QAM_1@0



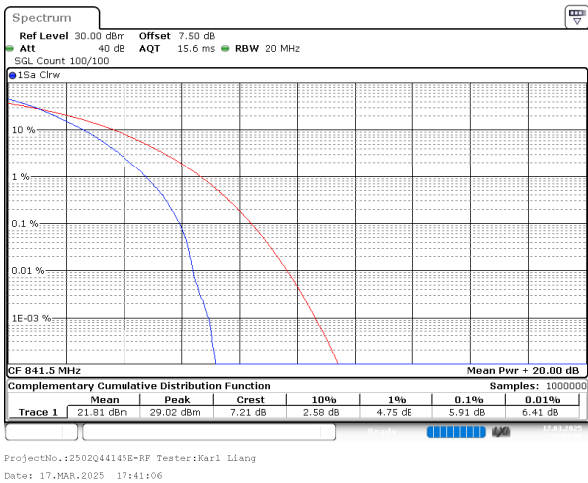
2_15MHz_Middle_16QAM_75@0



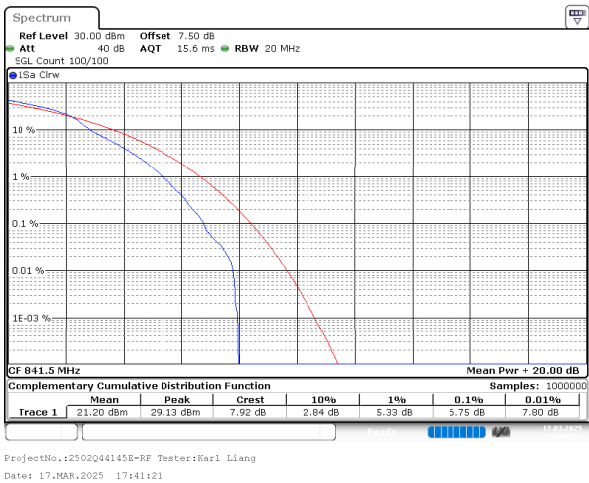
2_15MHz_High_QPSK_1@0



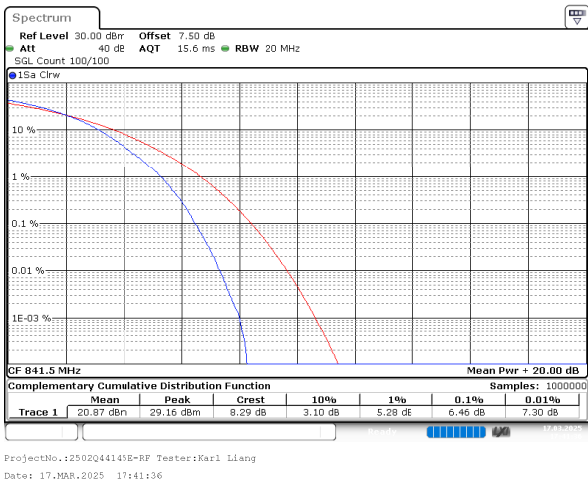
2_15MHz_High_QPSK_75@0



2_15MHz_High_16QAM_1@0



2_15MHz_High_16QAM_75@0



FCC Part 24E

B2 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.88	13
20MHz_Low_QPSK_100@0	5.62	13
20MHz_Low_16QAM_1@0	6.87	13
20MHz_Low_16QAM_100@0	6.55	13
20MHz_Middle_QPSK_1@0	5.68	13
20MHz_Middle_QPSK_100@0	5.59	13
20MHz_Middle_16QAM_1@0	7.07	13
20MHz_Middle_16QAM_100@0	6.46	13
20MHz_High_QPSK_1@0	5.86	13
20MHz_High_QPSK_100@0	5.71	13
20MHz_High_16QAM_1@0	6.81	13
20MHz_High_16QAM_100@0	6.55	13

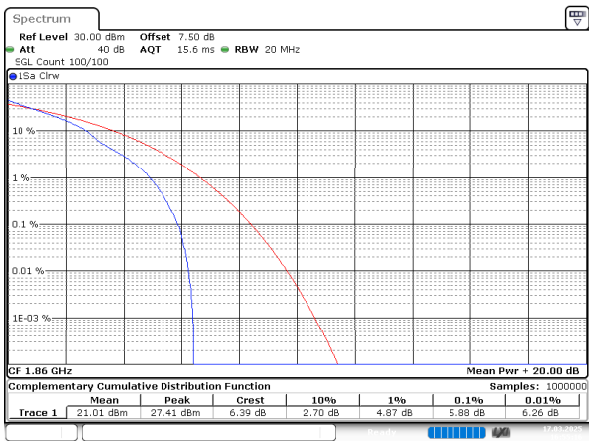
B25 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.86	13
20MHz_Low_QPSK_100@0	5.62	13
20MHz_Low_16QAM_1@0	6.75	13
20MHz_Low_16QAM_100@0	6.49	13
20MHz_Middle_QPSK_1@0	5.74	13
20MHz_Middle_QPSK_100@0	5.51	13
20MHz_Middle_16QAM_1@0	6.72	13
20MHz_Middle_16QAM_100@0	6.43	13
20MHz_High_QPSK_1@0	5.80	13
20MHz_High_QPSK_100@0	5.54	13
20MHz_High_16QAM_1@0	7.30	13
20MHz_High_16QAM_100@0	6.43	13

Note:worst case.

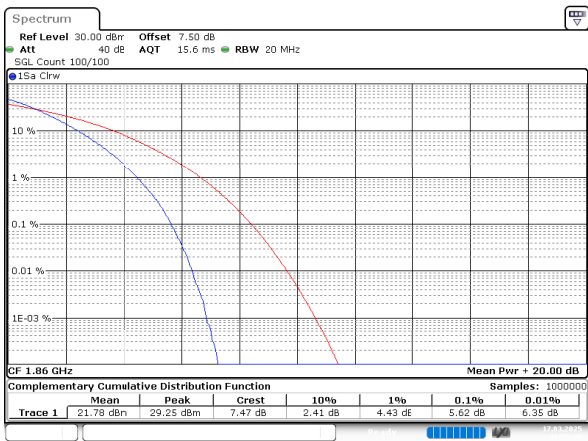
B2 , Normal

20MHz_Low_QPSK_1@0



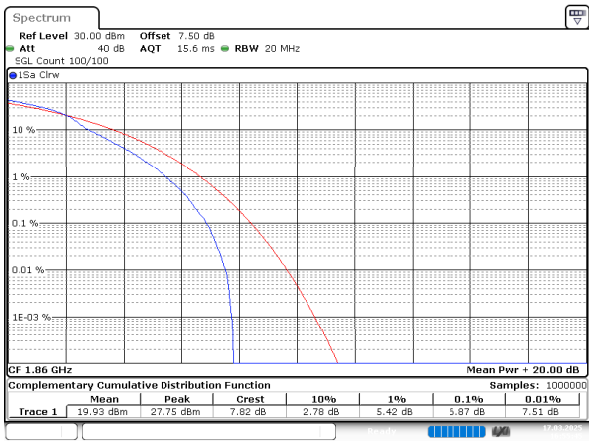
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:55:16

20MHz_Low_QPSK_100@0



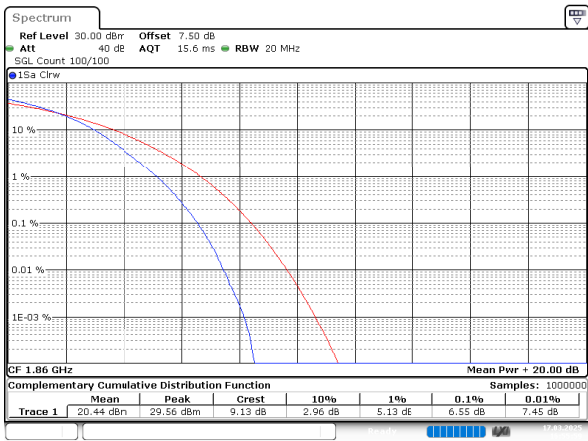
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:55:30

20MHz_Low_16QAM_1@0



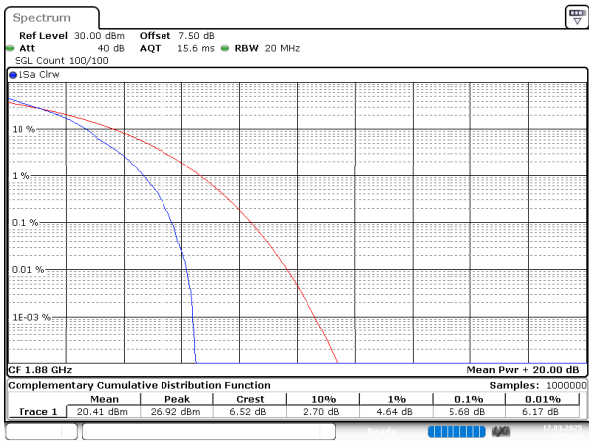
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:55:45

20MHz_Low_16QAM_100@0



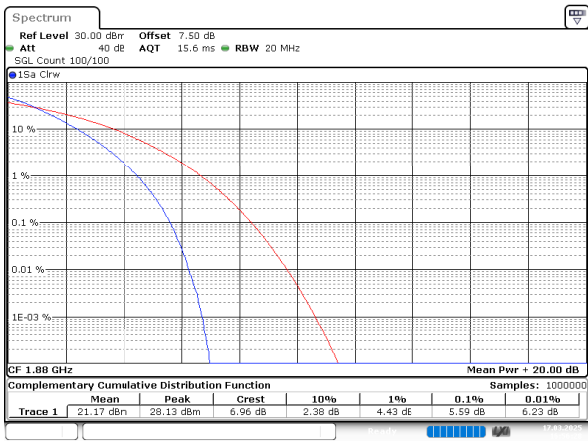
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:55:59

20MHz_Middle_QPSK_1@0



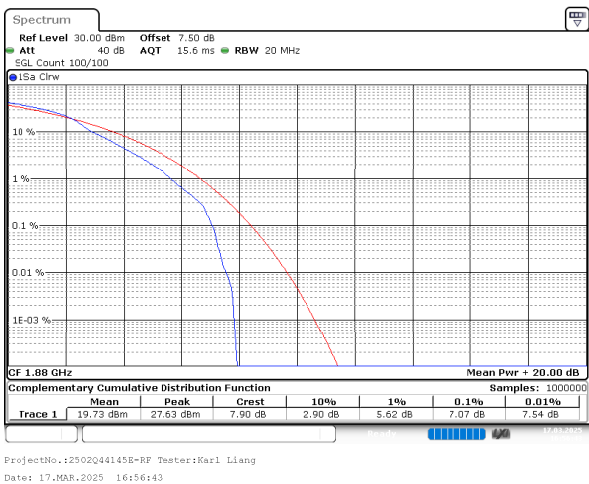
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:56:14

20MHz_Middle_QPSK_100@0

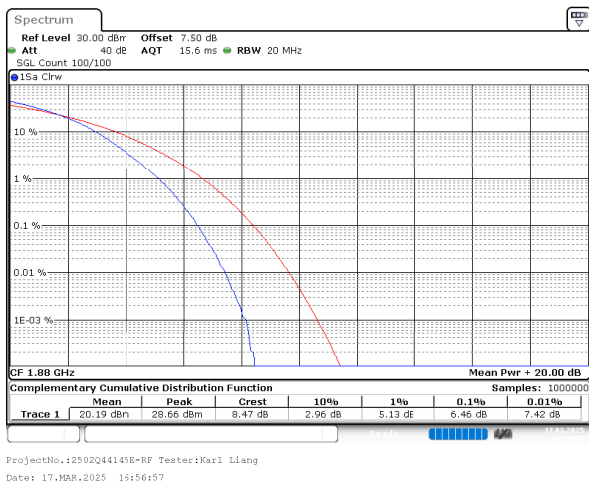


ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 16:56:28

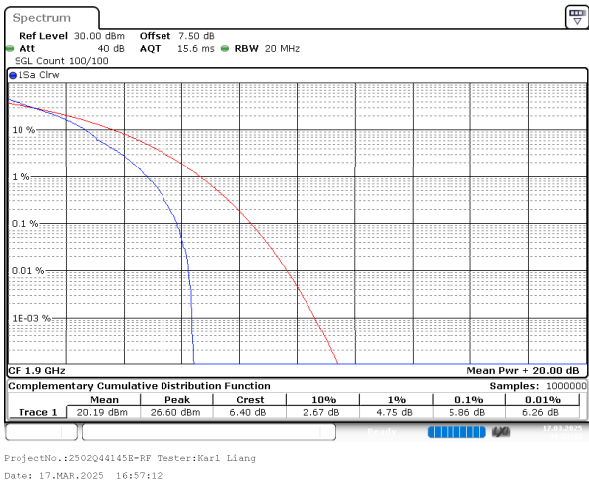
20MHz_Middle_16QAM_1@0



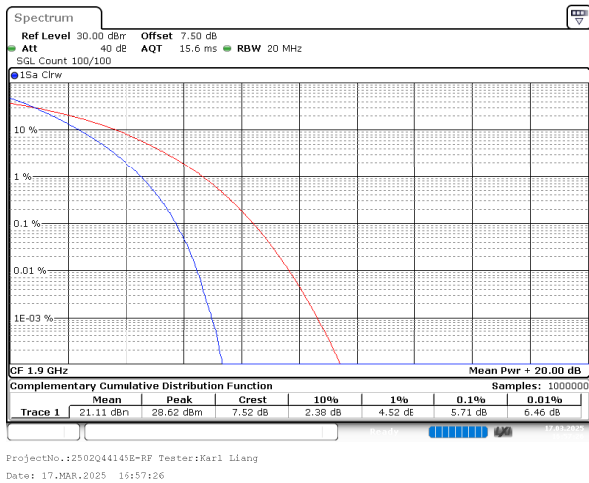
20MHz_Middle_16QAM_100@0



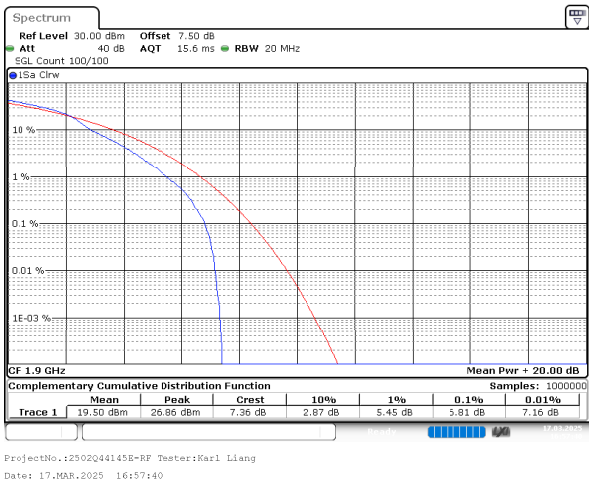
20MHz_High_QPSK_1@0



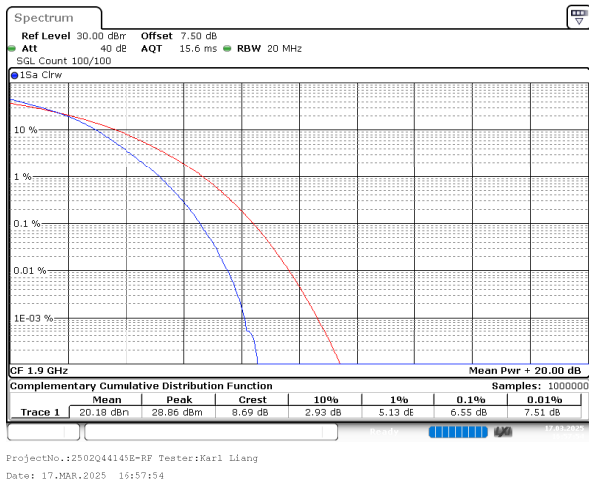
20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@0

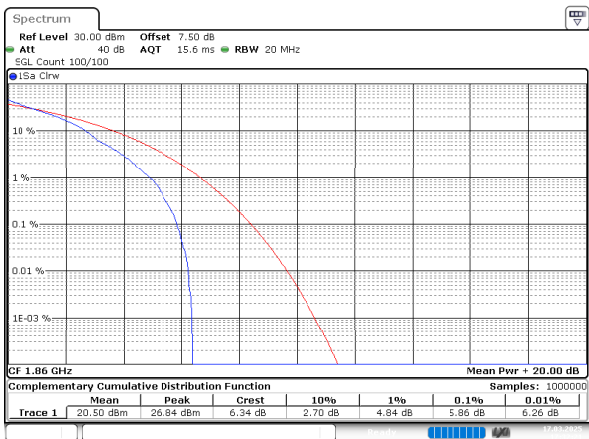


20MHz_High_16QAM_100@0



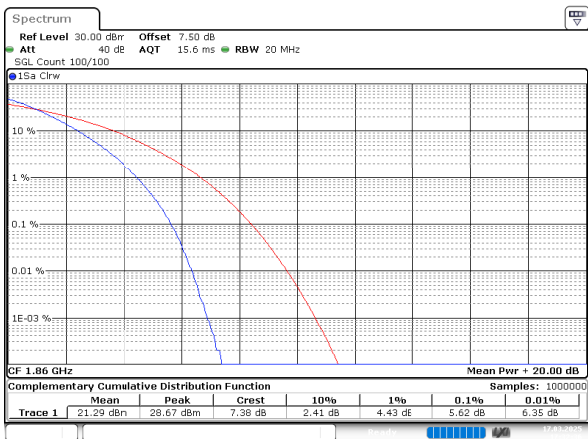
B25 , Normal

20MHz_Low_QPSK_1@0



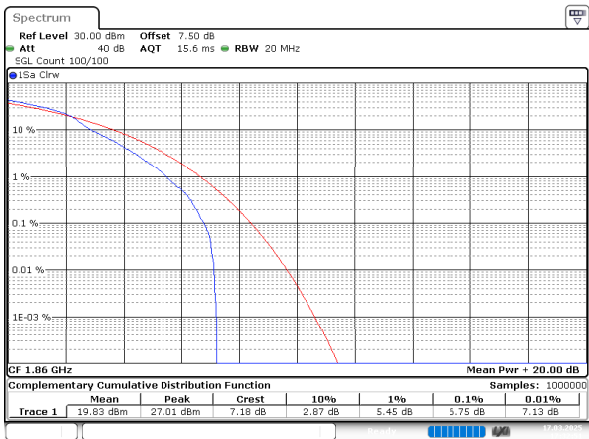
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:32:21

20MHz_Low_QPSK_100@0



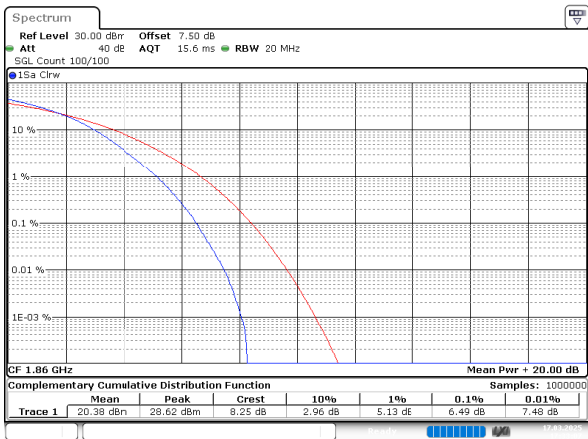
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:32:36

20MHz_Low_16QAM_1@0



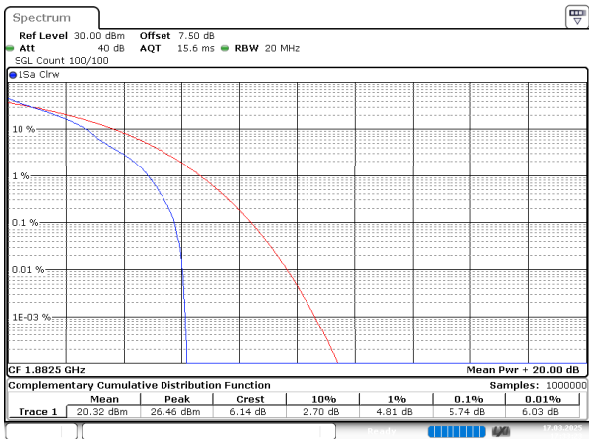
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:32:51

20MHz_Low_16QAM_100@0



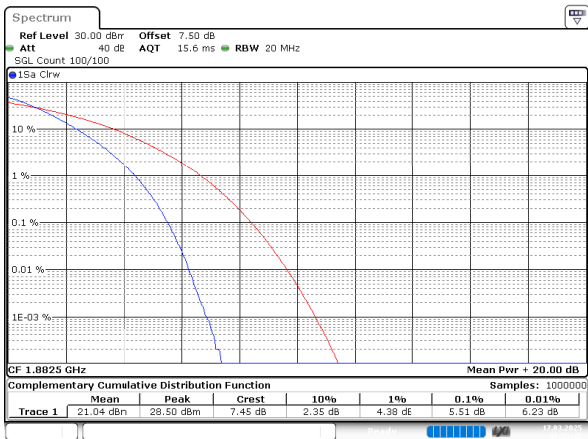
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:33:07

20MHz_Middle_QPSK_1@0



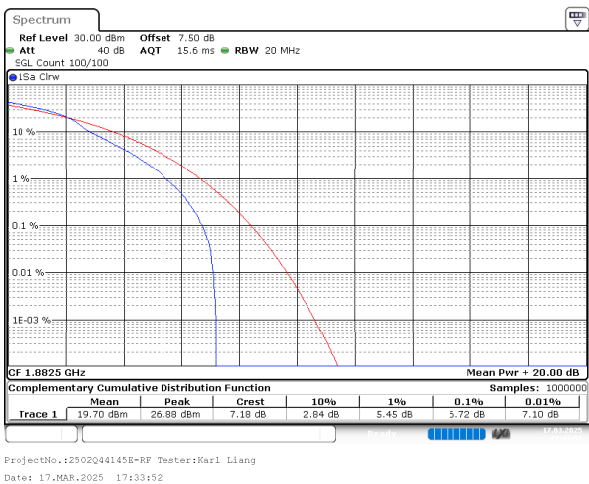
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:33:23

20MHz_Middle_QPSK_100@0

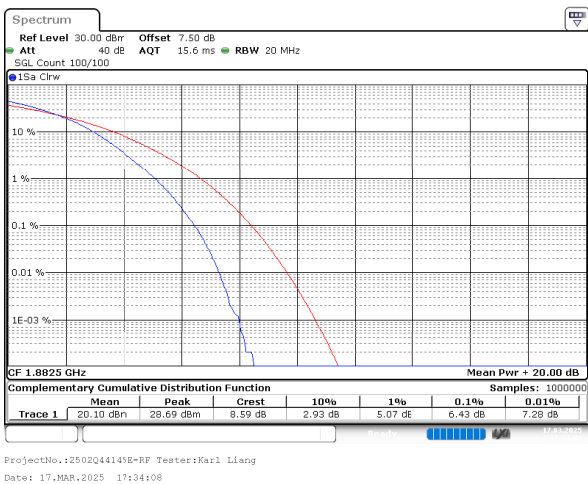


ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:33:37

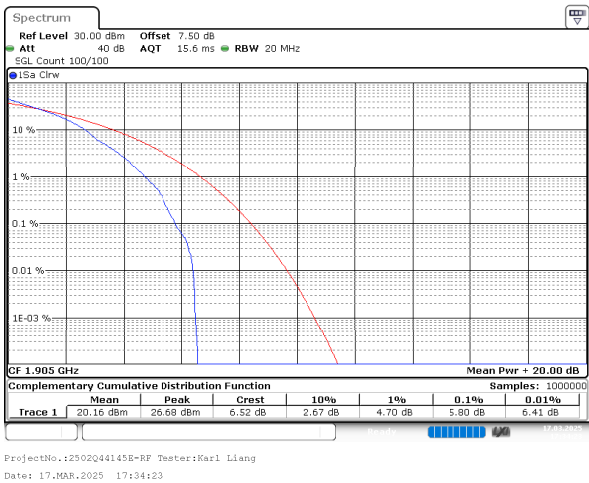
20MHz_Middle_16QAM_1@0



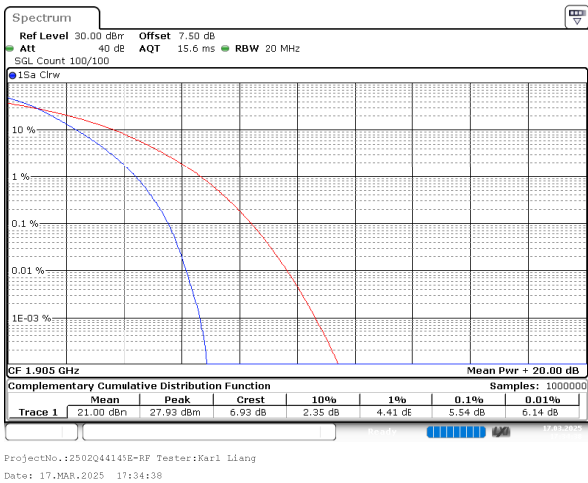
20MHz_Middle_16QAM_100@0



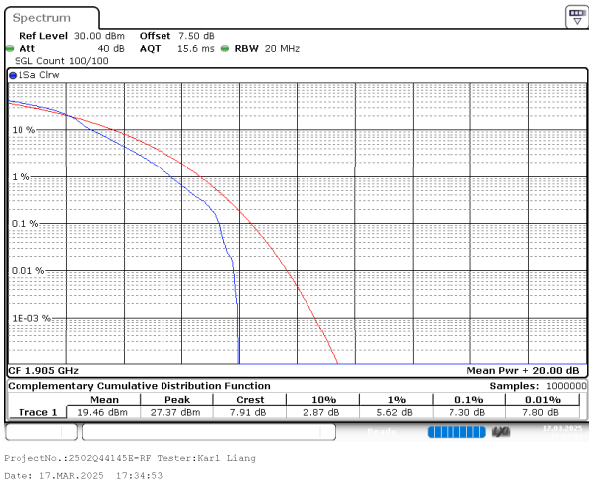
20MHz_High_QPSK_1@0



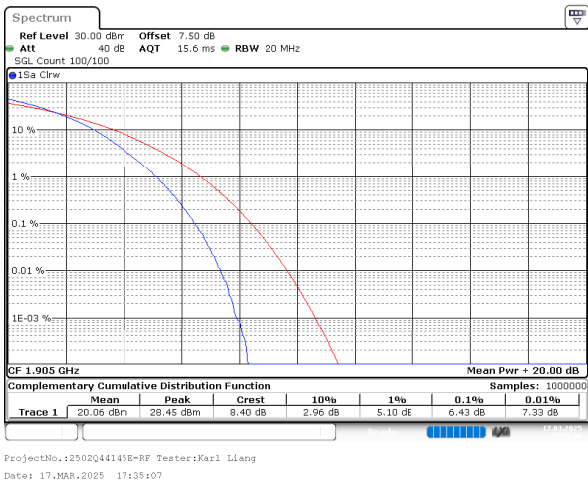
20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@0



20MHz_High_16QAM_100@0



FCC Part 27

B12 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.54	13
10MHz_Low_QPSK_50@0	5.51	13
10MHz_Low_16QAM_1@0	6.38	13
10MHz_Low_16QAM_50@0	6.32	13
10MHz_Middle_QPSK_1@0	5.62	13
10MHz_Middle_QPSK_50@0	5.45	13
10MHz_Middle_16QAM_1@0	6.61	13
10MHz_Middle_16QAM_50@0	6.35	13
10MHz_High_QPSK_1@0	5.91	13
10MHz_High_QPSK_50@0	5.22	13
10MHz_High_16QAM_1@0	6.26	13
10MHz_High_16QAM_50@0	6.17	13

B13 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	5.42	13
10MHz_Middle_QPSK_50@0	5.54	13
10MHz_Middle_16QAM_1@0	6.32	13
10MHz_Middle_16QAM_50@0	6.43	13

B17 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.65	13
10MHz_Low_QPSK_50@0	5.33	13
10MHz_Low_16QAM_1@0	6.70	13
10MHz_Low_16QAM_50@0	6.29	13
10MHz_Middle_QPSK_1@0	5.94	13
10MHz_Middle_QPSK_50@0	5.30	13
10MHz_Middle_16QAM_1@0	6.35	13
10MHz_Middle_16QAM_50@0	6.23	13

Mode	Result (dB)	Limit (dB)
10MHz_High_QPSK_1@0	5.83	13
10MHz_High_QPSK_50@0	5.22	13
10MHz_High_16QAM_1@0	6.61	13
10MHz_High_16QAM_50@0	6.17	13

B41 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.88	13
20MHz_Low_QPSK_100@0	6.20	13
20MHz_Low_16QAM_1@0	7.30	13
20MHz_Low_16QAM_100@0	7.07	13
20MHz_Middle_QPSK_1@0	6.12	13
20MHz_Middle_QPSK_100@0	6.17	13
20MHz_Middle_16QAM_1@0	7.28	13
20MHz_Middle_16QAM_100@0	7.16	13
20MHz_High_QPSK_1@0	6.20	13
20MHz_High_QPSK_100@0	6.20	13
20MHz_High_16QAM_1@0	7.51	13
20MHz_High_16QAM_100@0	7.13	13

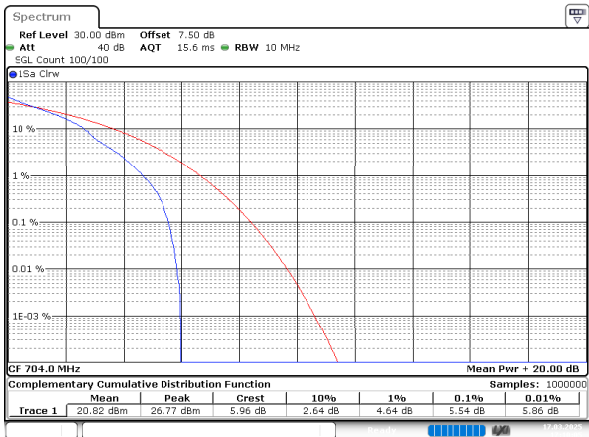
B66 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.42	13
20MHz_Low_QPSK_100@0	5.59	13
20MHz_Low_16QAM_1@0	6.23	13
20MHz_Low_16QAM_100@0	6.41	13
20MHz_Middle_QPSK_1@0	5.77	13
20MHz_Middle_QPSK_100@0	5.33	13
20MHz_Middle_16QAM_1@0	6.64	13
20MHz_Middle_16QAM_100@0	6.20	13
20MHz_High_QPSK_1@0	5.01	13
20MHz_High_QPSK_100@0	5.42	13
20MHz_High_16QAM_1@0	6.23	13
20MHz_High_16QAM_100@0	6.26	13

Note:worst case.

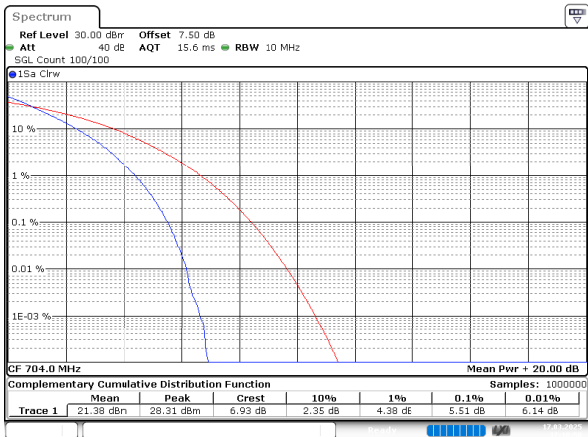
B12 , Normal

10MHz_Low_QPSK_1@0



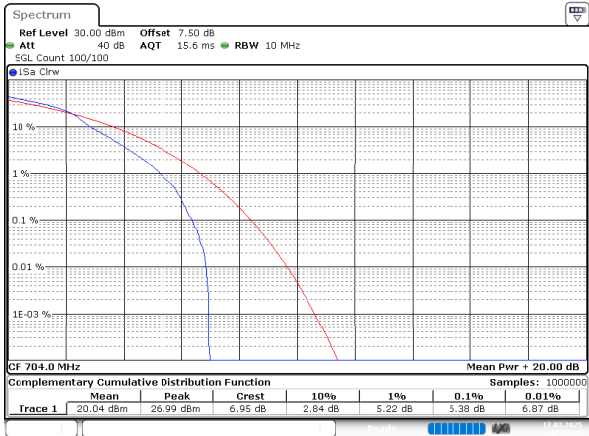
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:10:05

10MHz_Low_QPSK_50@0



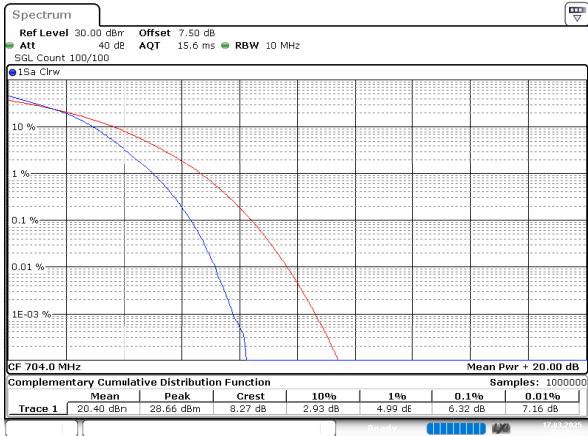
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:10:50

10MHz_Low_16QAM_1@0



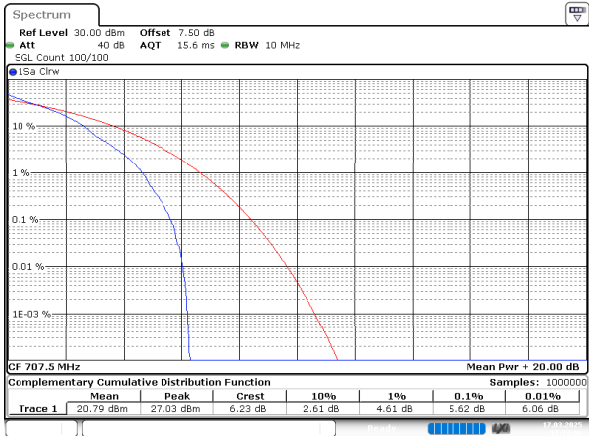
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:11:35

10MHz_Low_16QAM_50@0



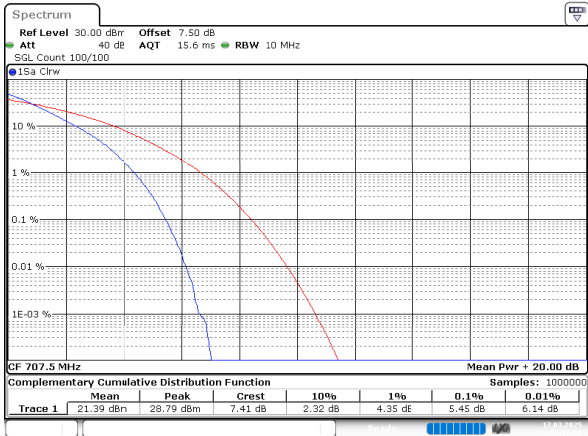
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:12:21

10MHz_Middle_QPSK_1@0



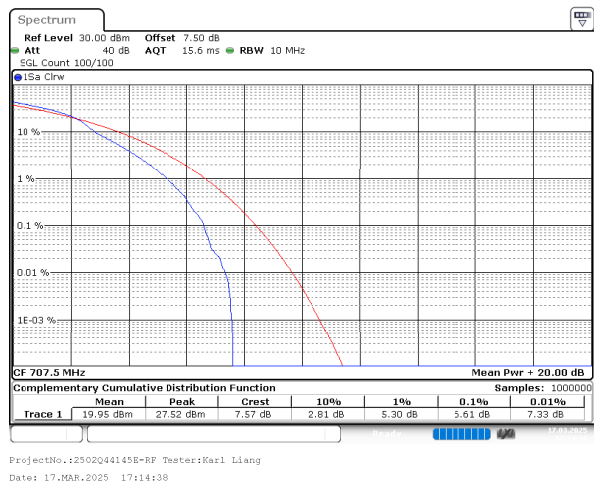
ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:13:06

10MHz_Middle_QPSK_50@0

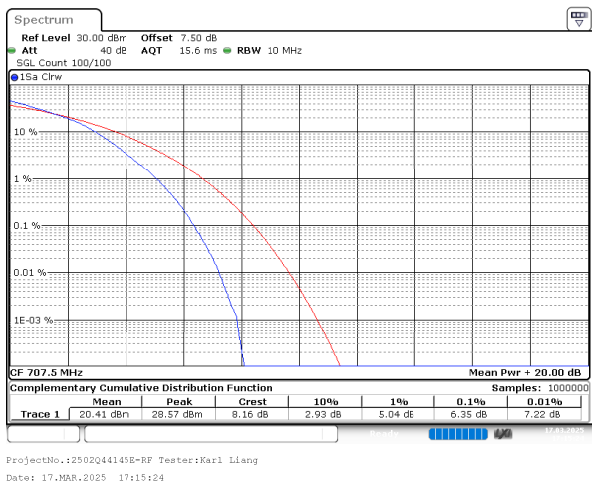


ProjectNo.:2502Q44145E-RF Tester:Karl Liang
Date: 17.MAR.2025 17:13:52

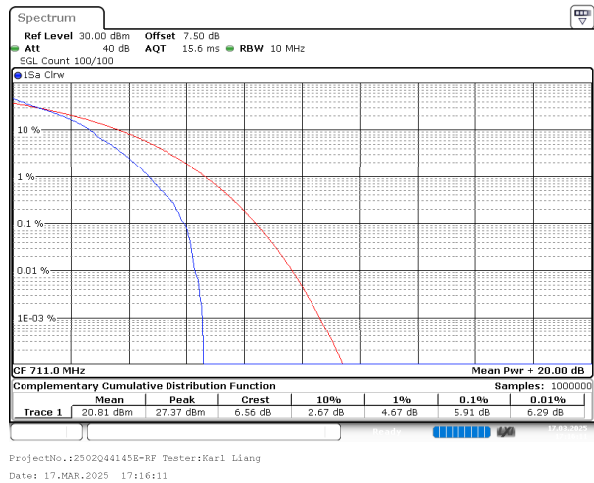
10MHz_Middle_16QAM_1@0



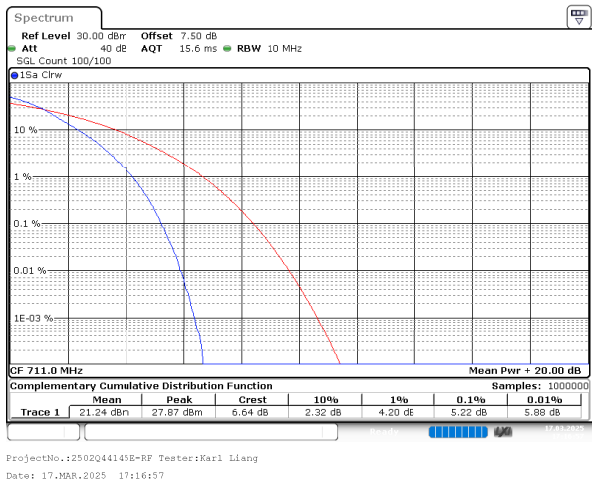
10MHz_Middle_16QAM_50@0



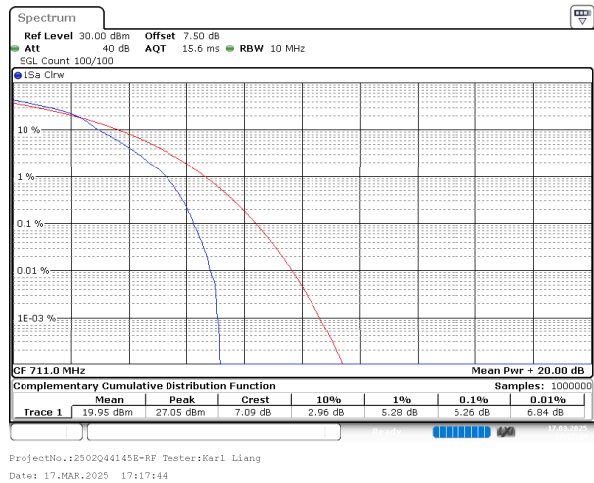
10MHz_High_QPSK_1@0



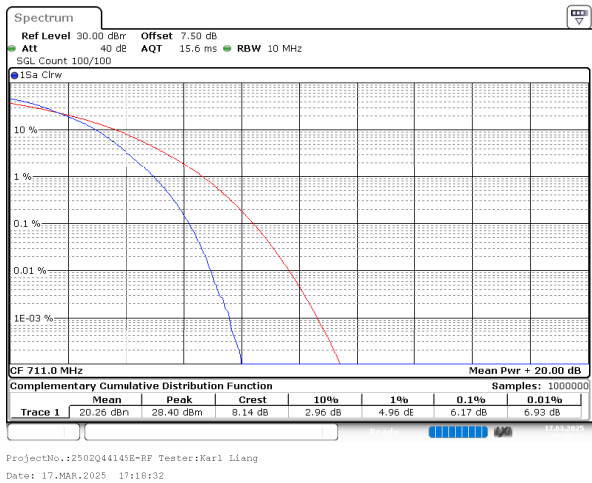
10MHz_High_QPSK_50@0



10MHz_High_16QAM_1@0

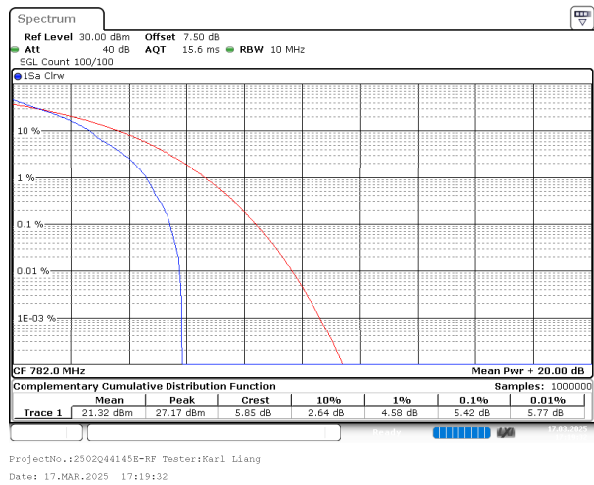


10MHz_High_16QAM_50@0

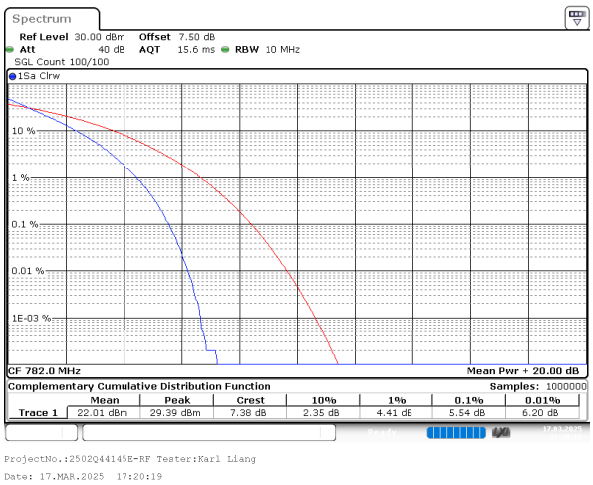


B13 , Normal

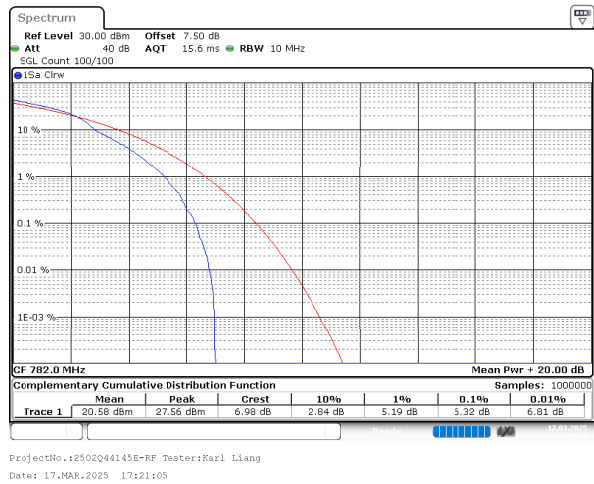
10MHz_Middle_QPSK_1@0



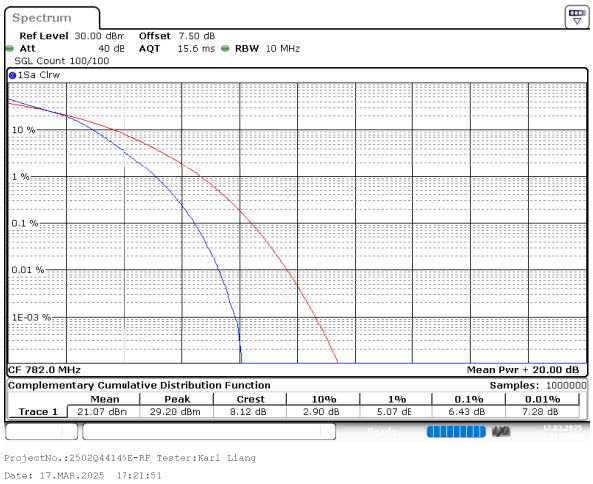
10MHz_Middle_QPSK_50@0



10MHz_Middle_16QAM_1@0

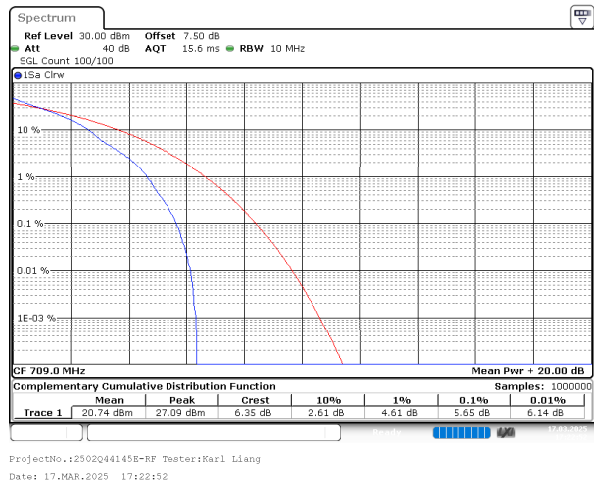


10MHz_Middle_16QAM_50@0



B17 , Normal

10MHz_Low_QPSK_1@0



10MHz_Low_QPSK_50@0

