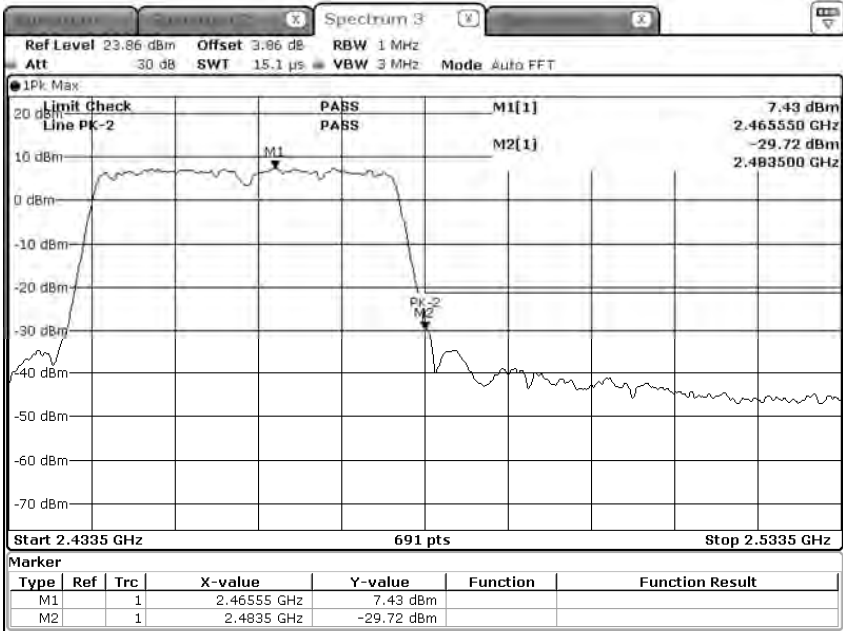


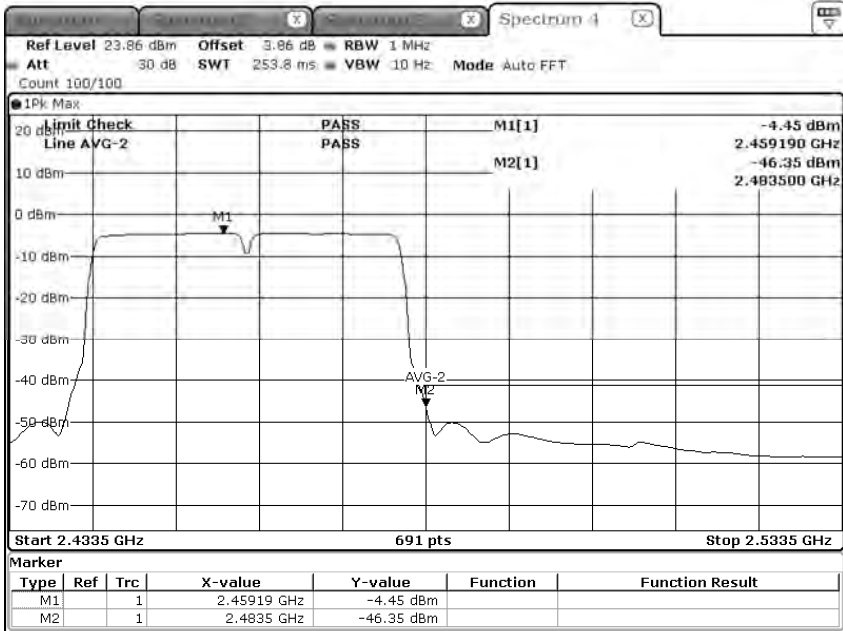
Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 10 SISO B: Transmit (802.11n-40BW_15Mbps) (2462MHz)
Test Date : 2021/09/06

Peak:



Date: 6.SEP.2021 08:24:06

Average:

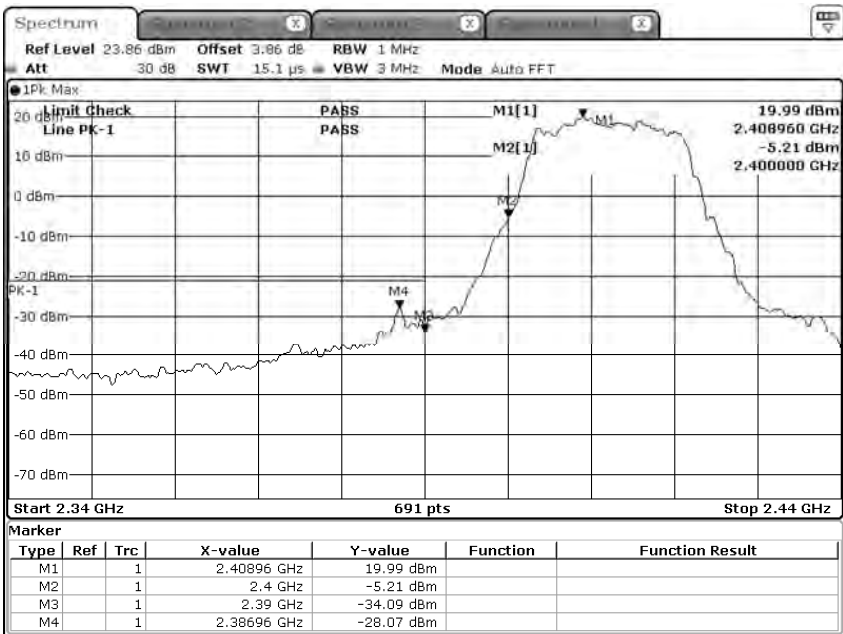


Date: 6.SEP.2021 08:22:17

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2021/09/03

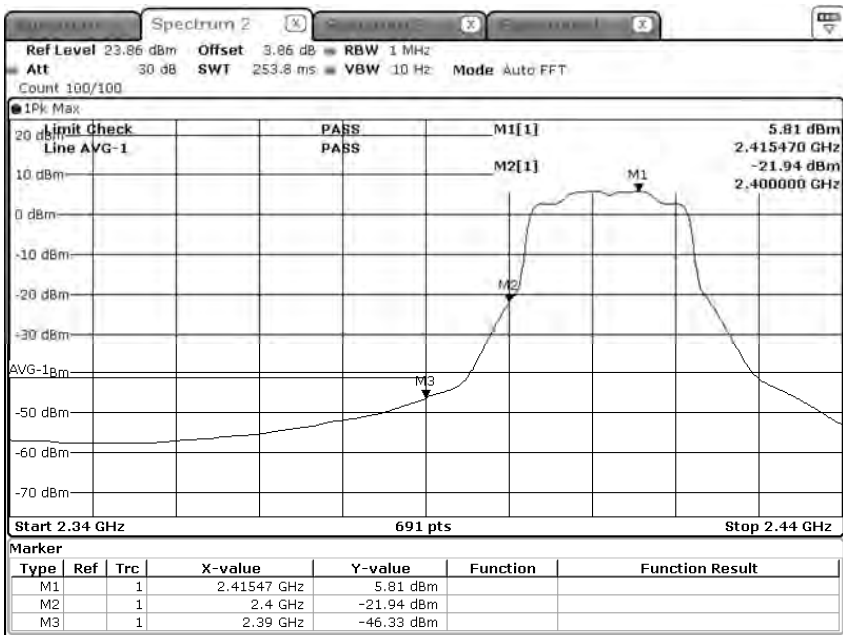
RU config: Full

Peak:



Date: 3.SEP.2021 10:45:25

Average:

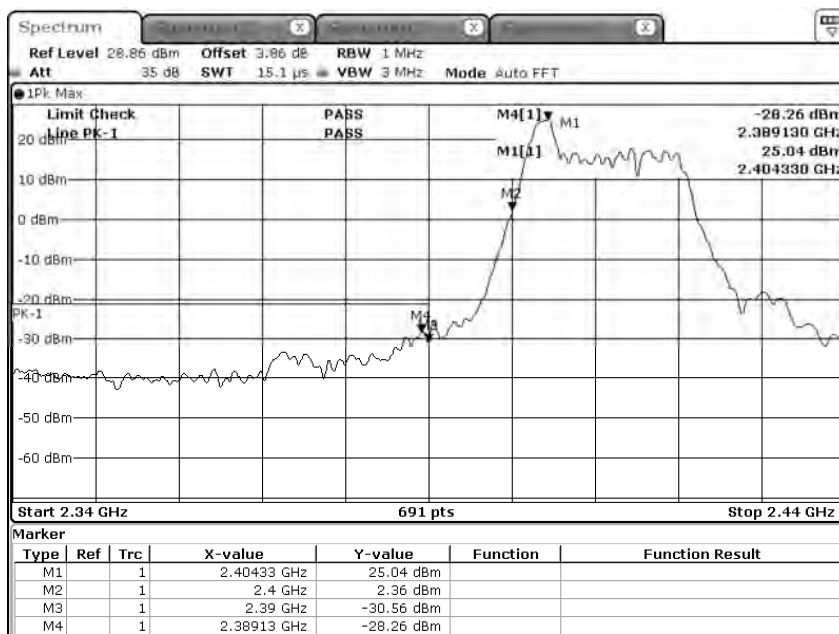


Date: 3.SEP.2021 10:42:42

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2021/09/08

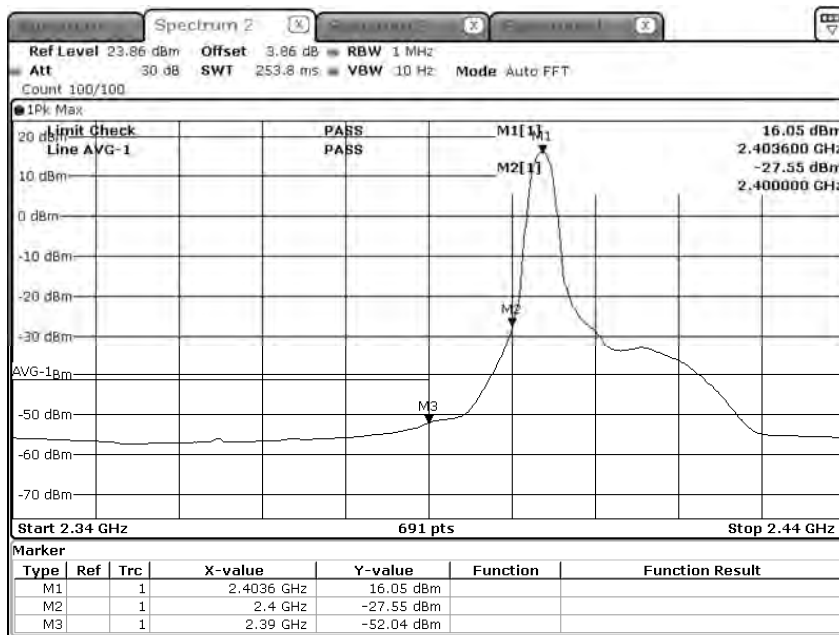
RU config: Other (RU setting: 26/0)

Peak:



Date: 8.SEP.2021 17:42:42

Average:

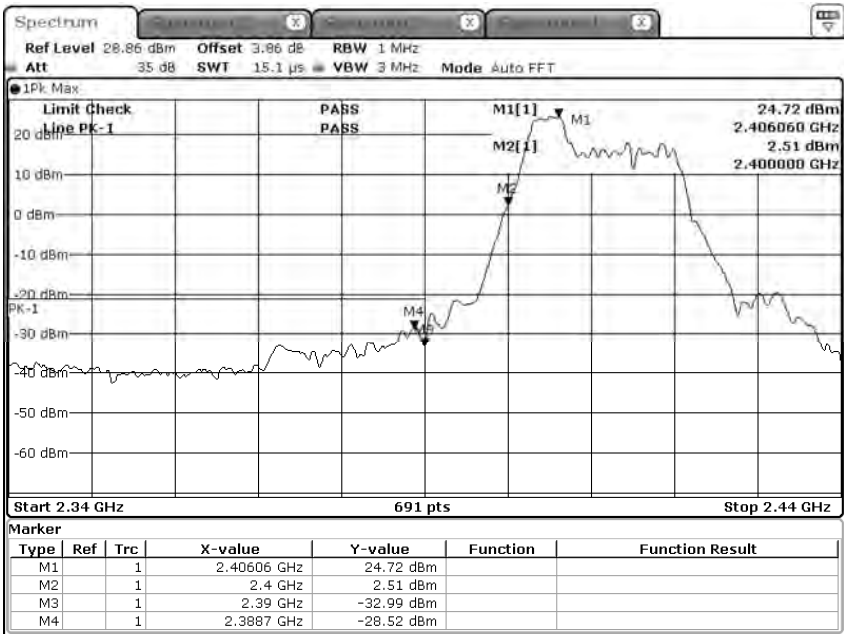


Date: 8.SEP.2021 17:41:50

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2021/09/08

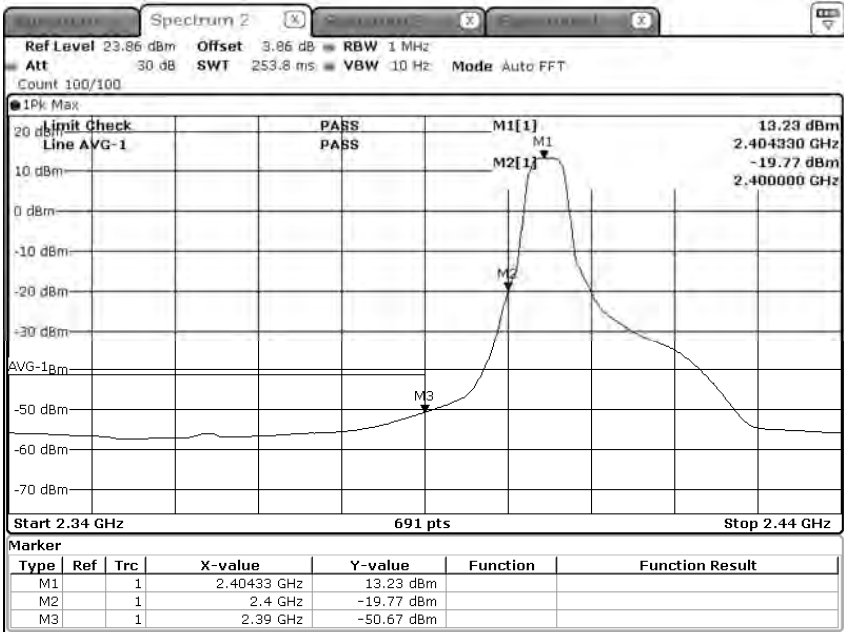
RU config: Other (RU setting: 52/37)

Peak:



Date: 8.SEP.2021 17:48:15

Average:

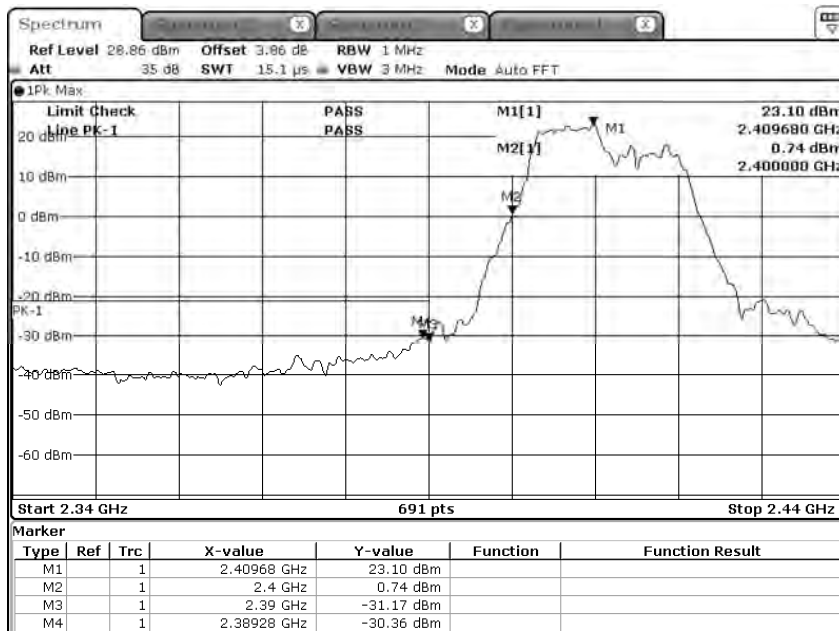


Date: 8.SEP.2021 17:46:48

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2412MHz)
Test Date : 2021/09/08

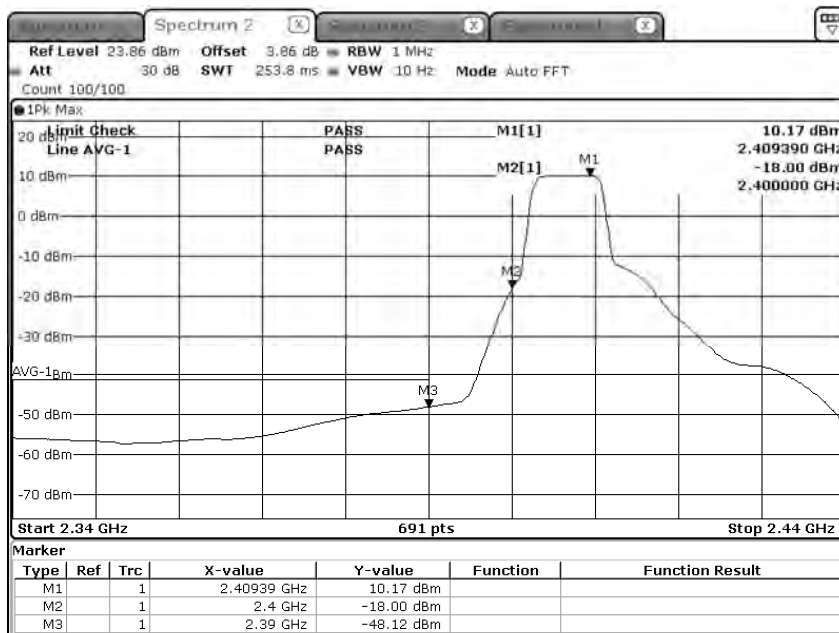
RU config: Other (RU setting: 106/53)

Peak:



Date: 8.SEP.2021 17:52:44

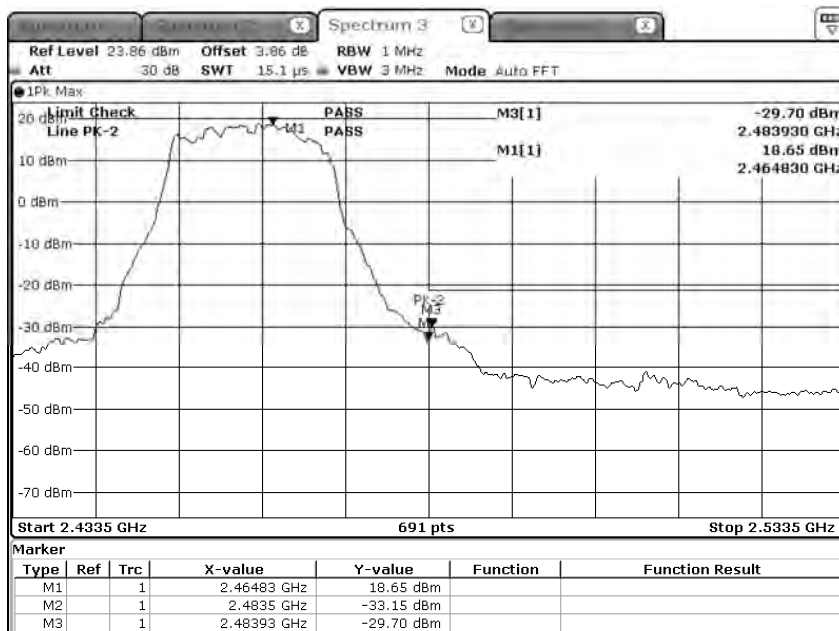
Average:



Date: 8.SEP.2021 17:51:58

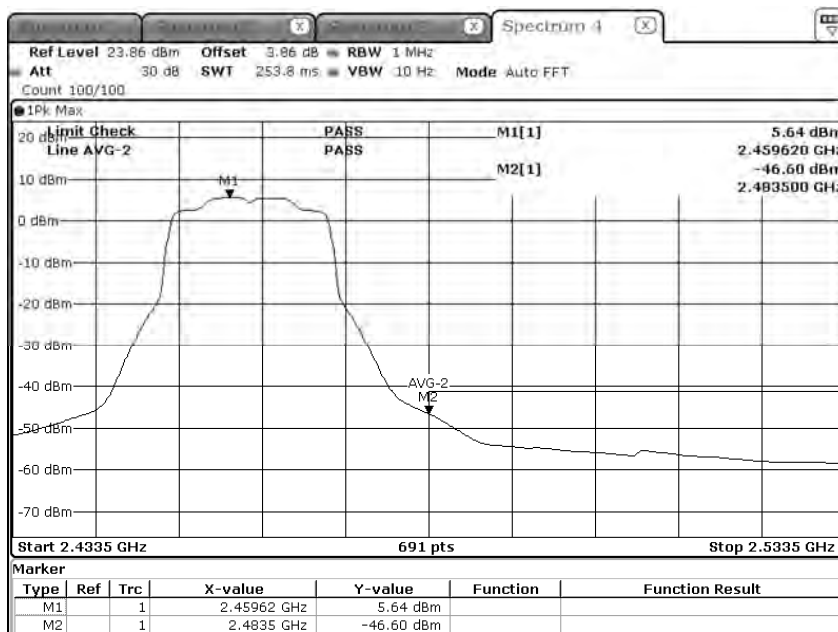
Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2462MHz)
 Test Date : 2021/09/03

Peak:



Date: 3.SEP.2021 10:50:26

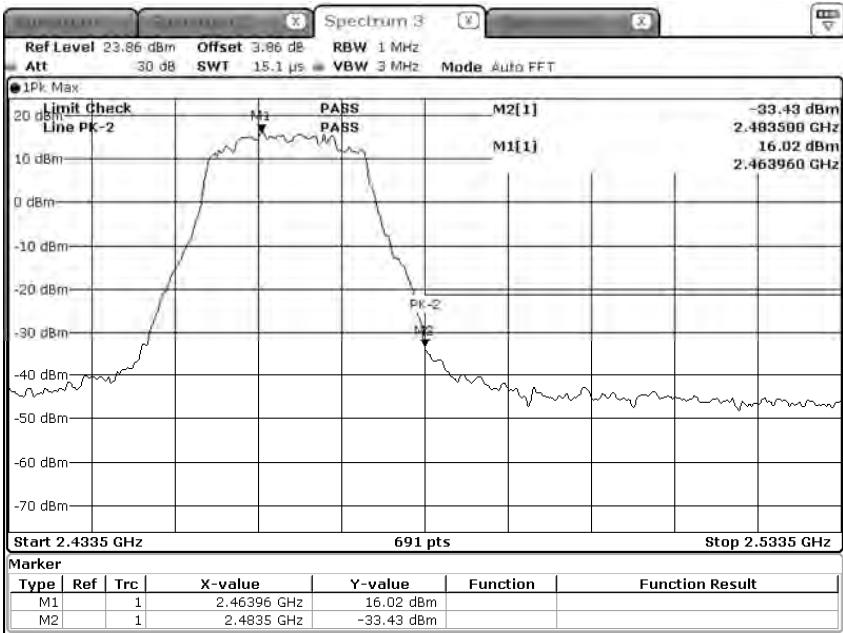
Average:



Date: 3.SEP.2021 10:49:06

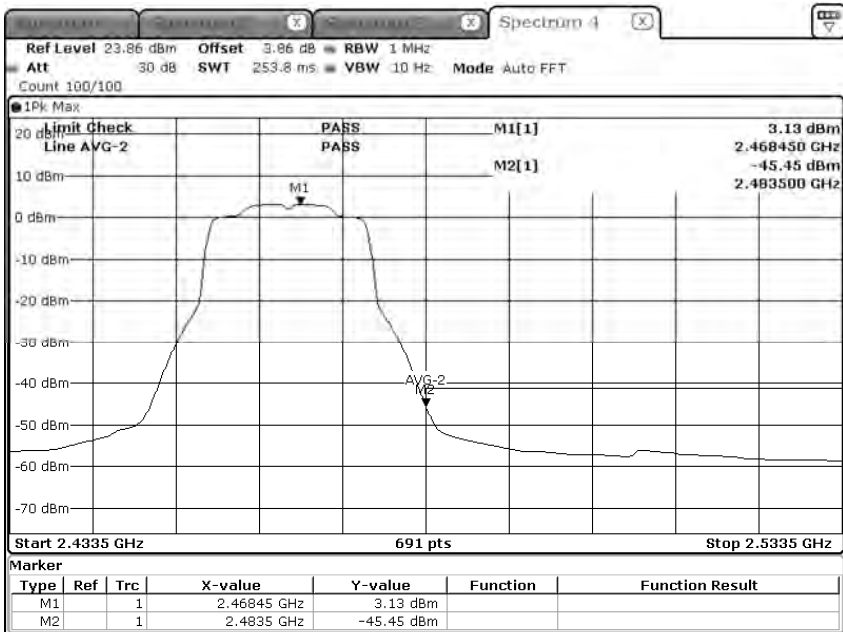
Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2467MHz)
Test Date : 2021/09/03

Peak:



Date: 3.SEP.2021 11:01:02

Average:

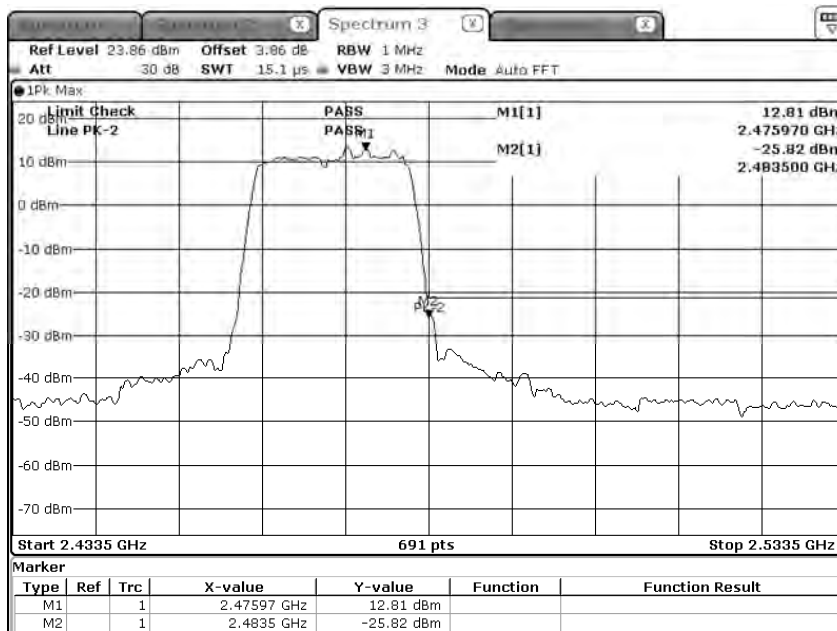


Date: 3.SEP.2021 11:00:13

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
Test Date : 2021/09/03

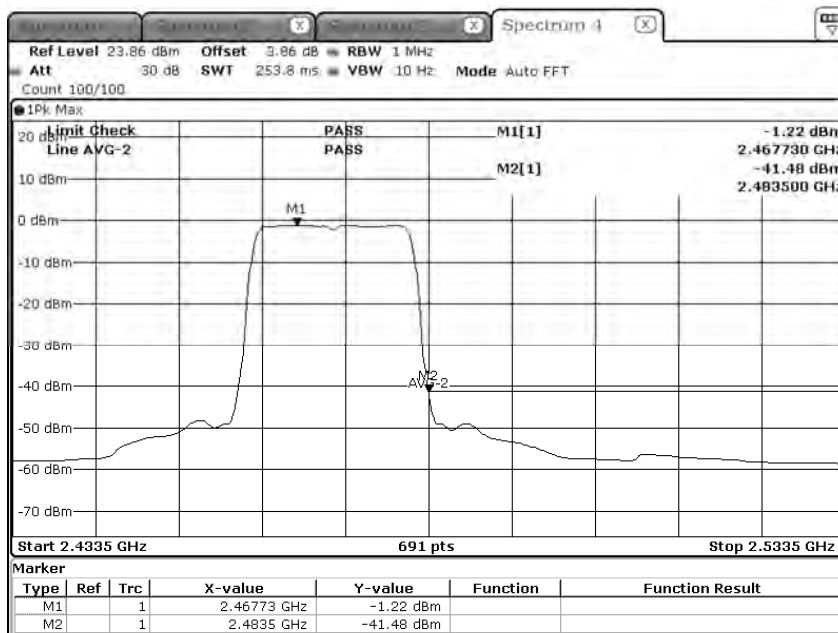
RU config: Full

Peak:



Date: 3.SEP.2021 11:09:03

Average:

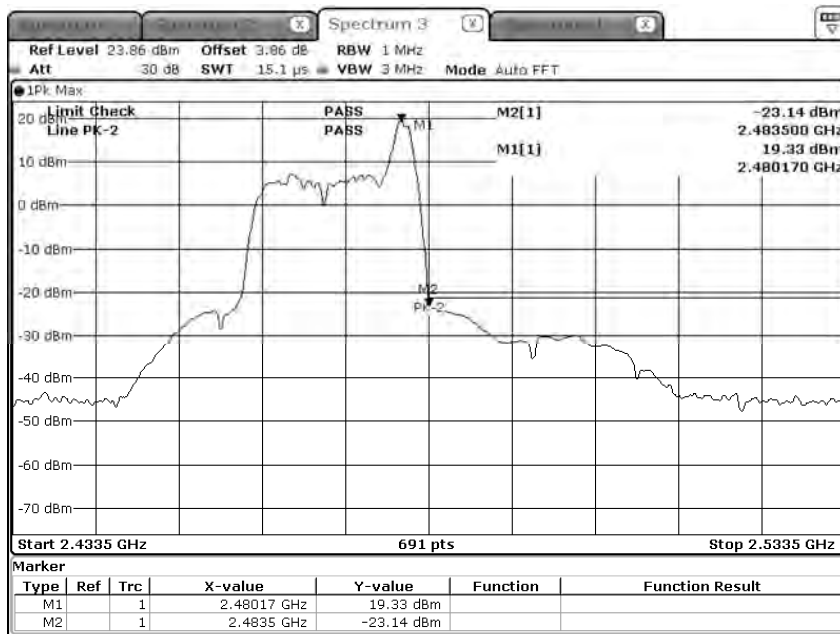


Date: 3.SEP.2021 11:08:02

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
 Test Date : 2021/09/08

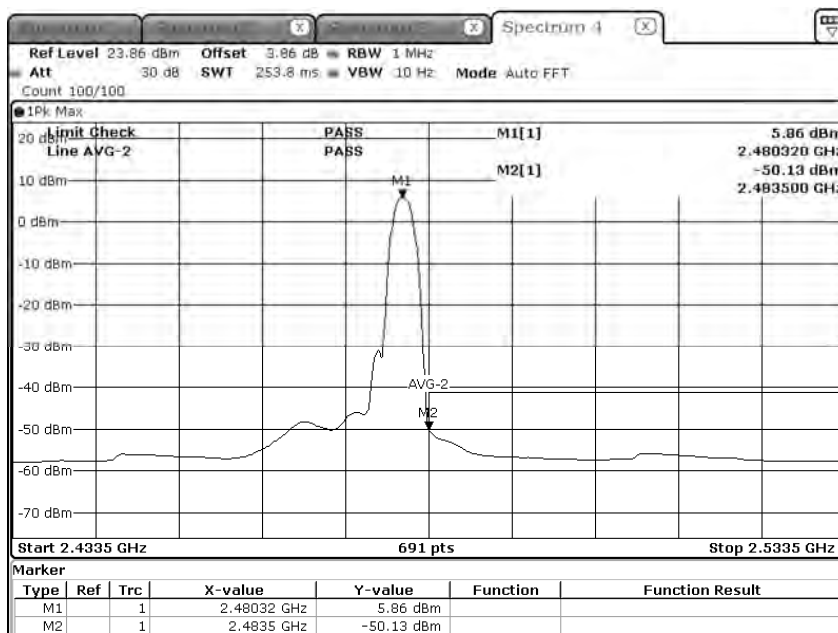
RU config: Other (RU setting: 26/8)

Peak:



Date: 8.SEP.2021 17:59:38

Average:

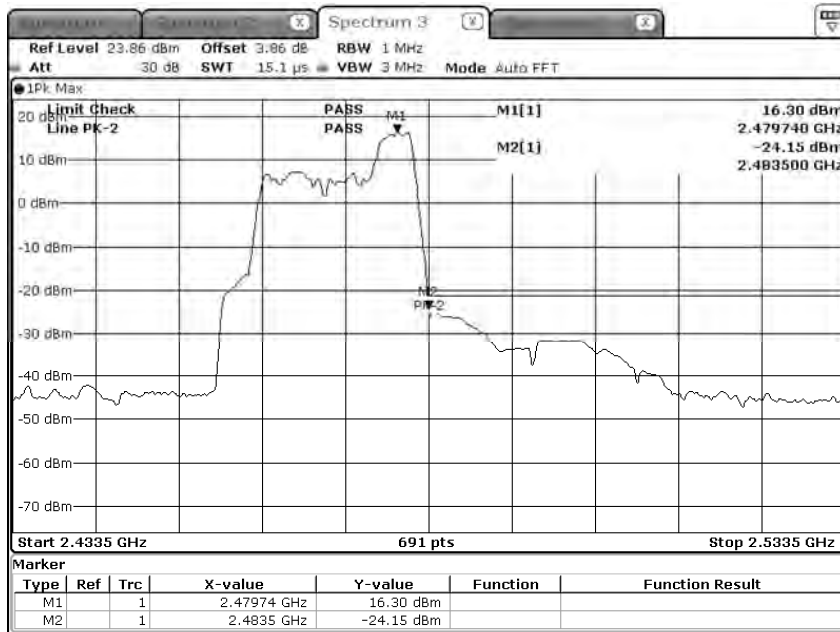


Date: 8.SEP.2021 17:57:41

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
 Test Date : 2021/09/08

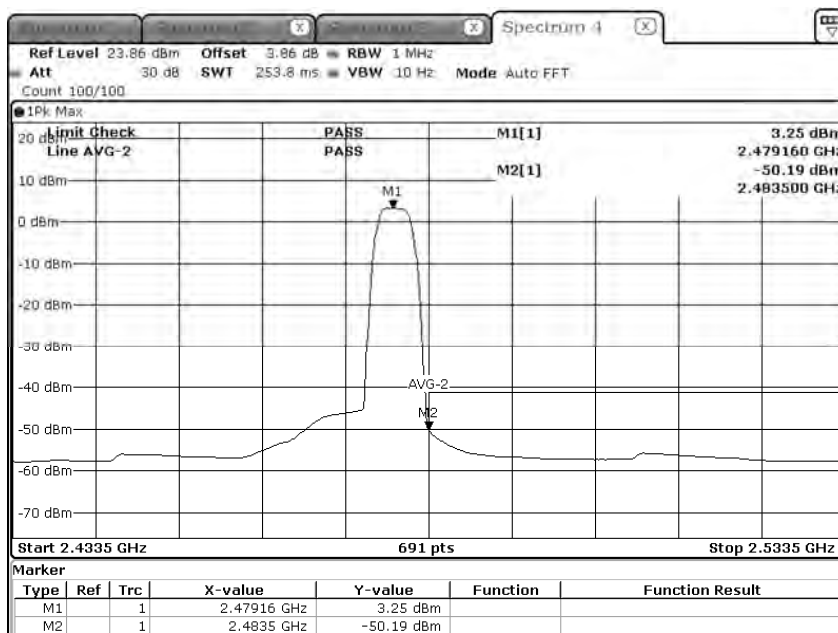
RU config: Other (RU setting: 52/40)

Peak:



Date: 8.SEP.2021 18:11:01

Average:

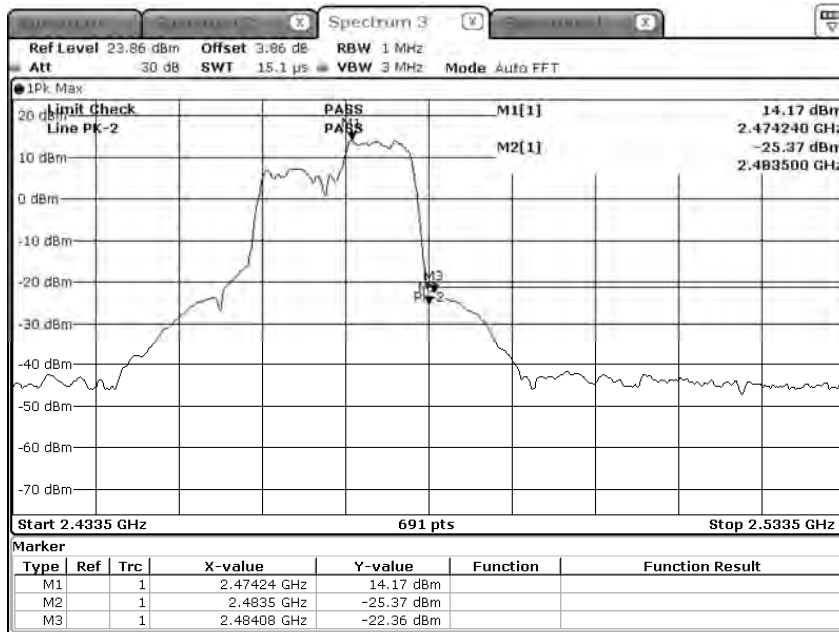


Date: 8.SEP.2021 18:09:38

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 11 SISO B: Transmit (802.11ax-20BW_8.6Mbps) (2472MHz)
Test Date : 2021/09/08

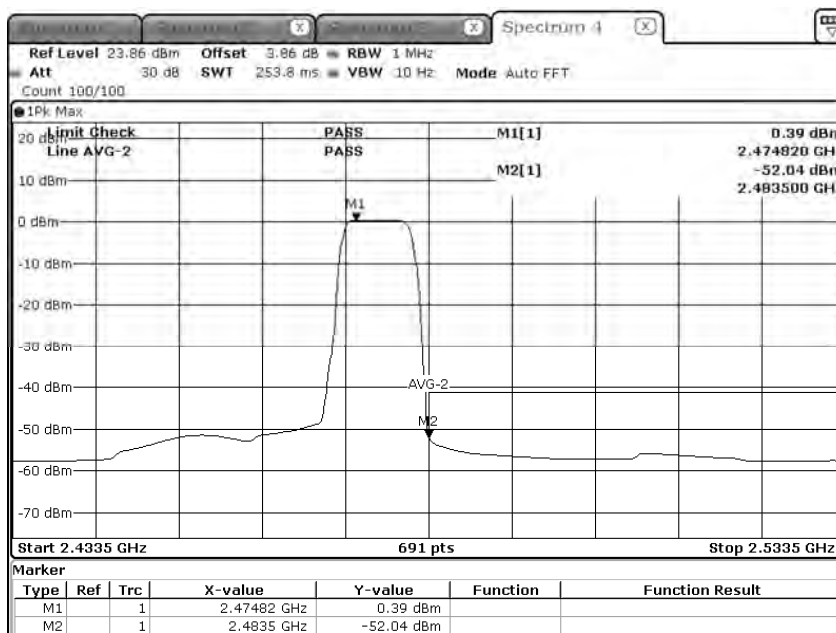
RU config: Other (RU setting: 106/54)

Peak:



Date: 8.SEP.2021 18:40:08

Average:

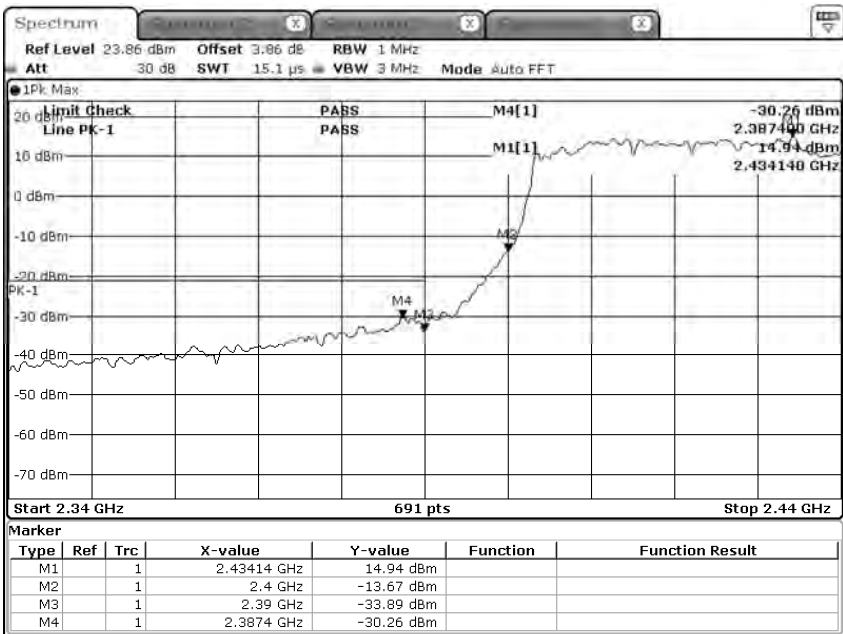


Date: 8.SEP.2021 18:38:09

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)
Test Date : 2021/09/03

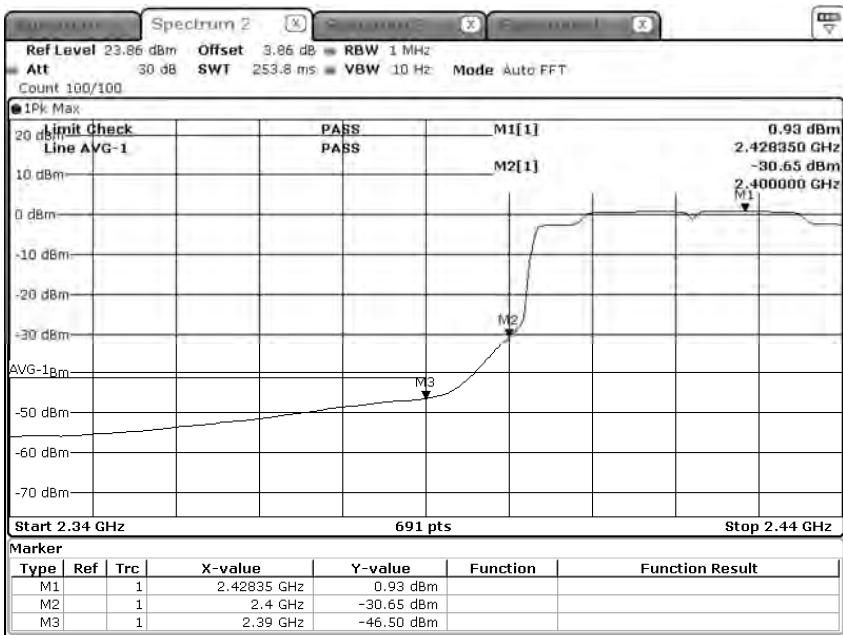
RU config: Full

Peak:



Date: 3.SEP.2021 11:16:12

Average:

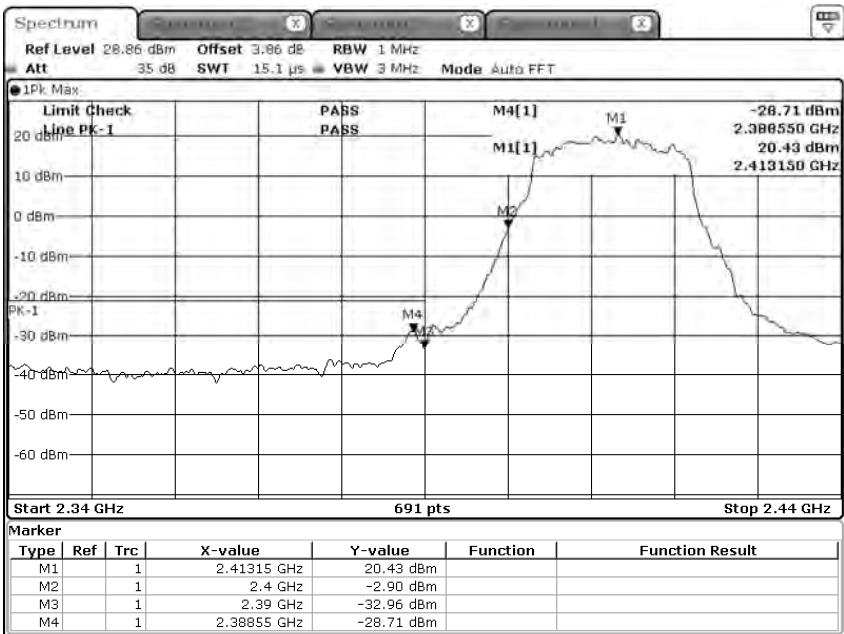


Date: 3.SEP.2021 11:14:14

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2422MHz)
Test Date : 2021/09/08

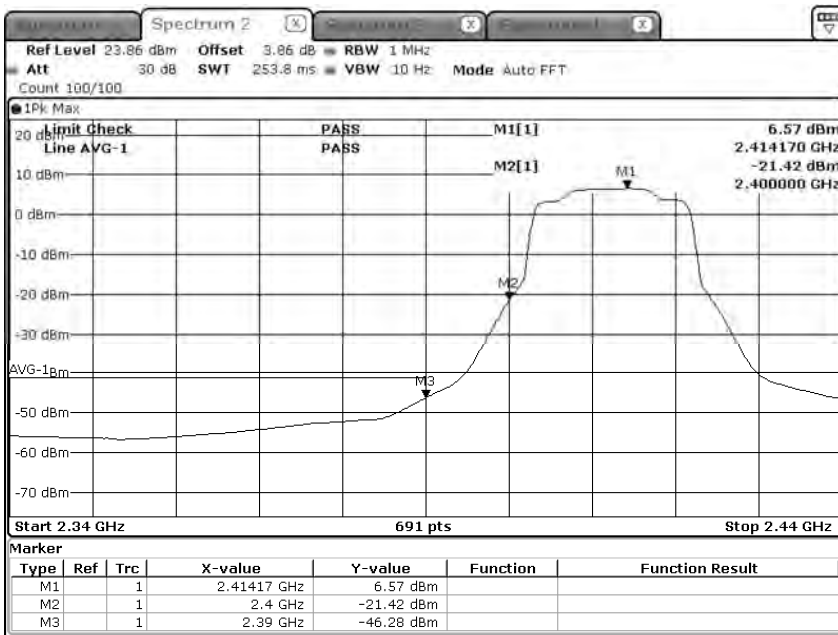
RU config: Other (RU setting: 242/61)

Peak:



Date: 8.SEP.2021 18:46:51

Average:



Date: 8.SEP.2021 18:45:14

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2452MHz)
Test Date : 2021/09/03

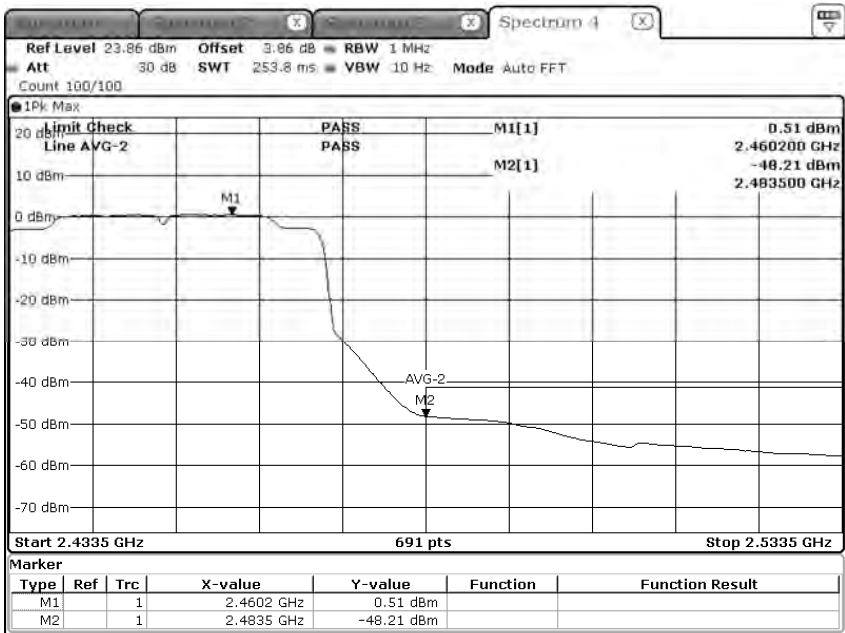
RU config: Full

Peak:



Date: 3.SEP.2021 11:23:06

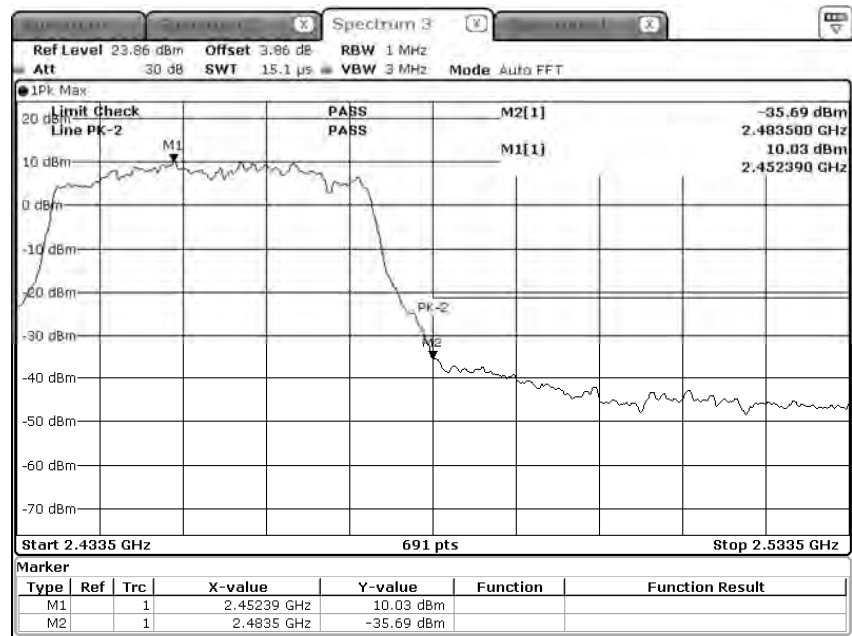
Average:



Date: 3.SEP.2021 11:20:42

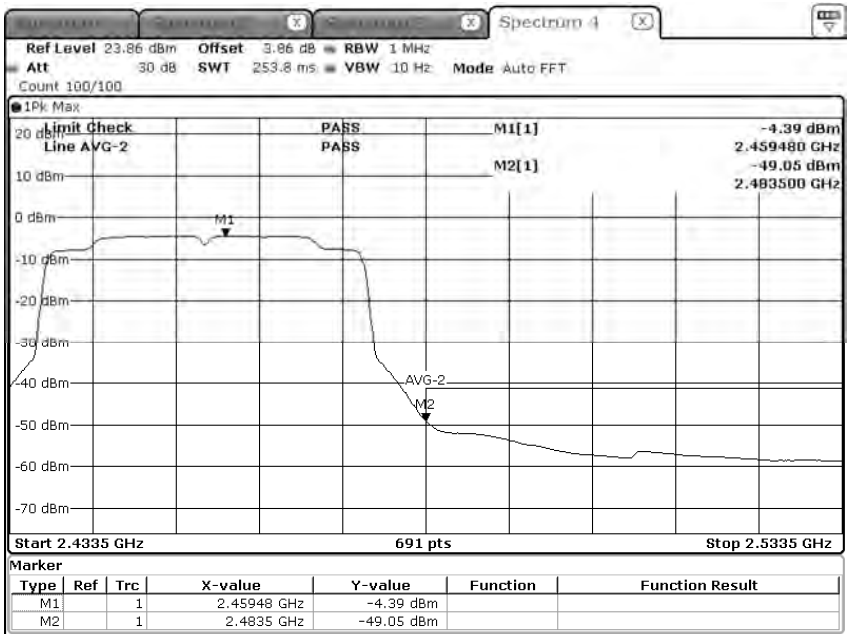
Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2457MHz)
Test Date : 2021/09/03

Peak:



Date: 3.SEP.2021 11:28:27

Average:

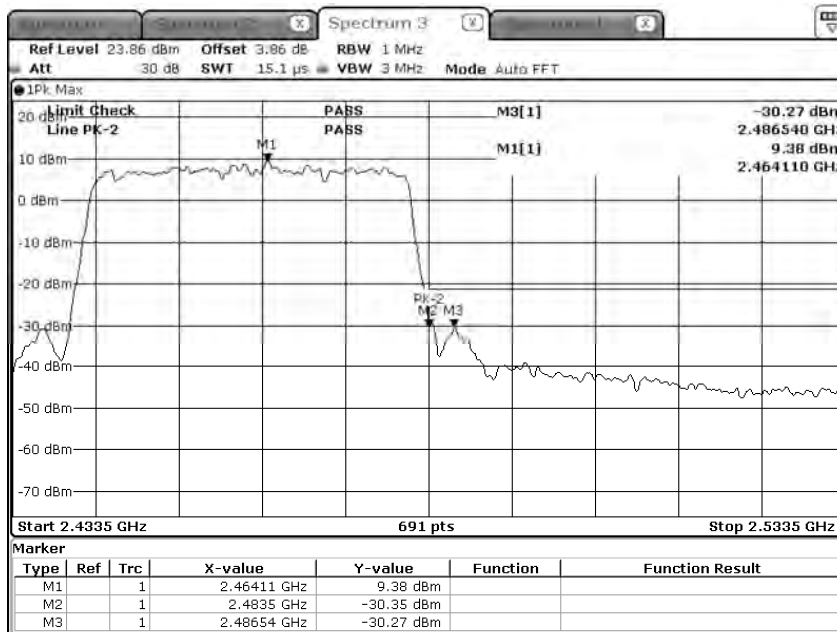


Date: 3.SEP.2021 11:26:51

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)
Test Date : 2021/09/03

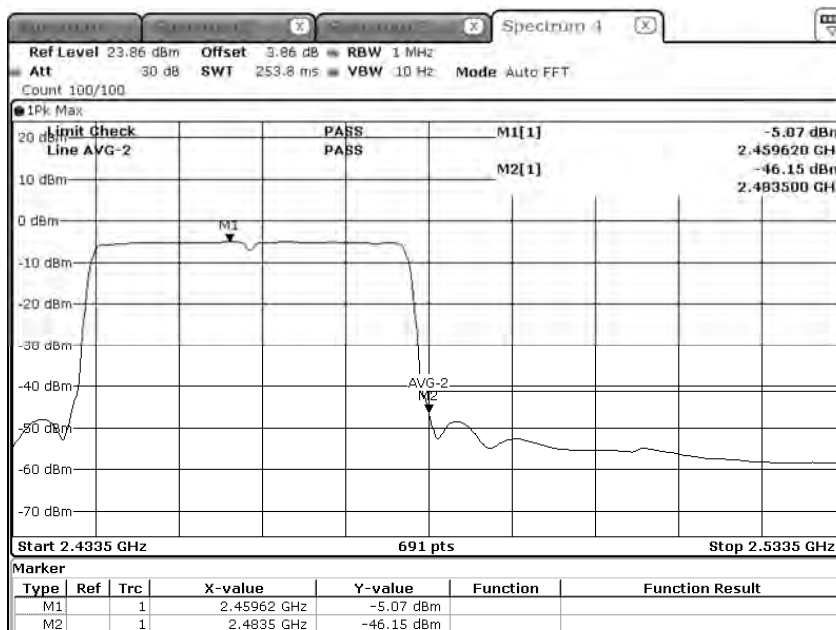
RU config: Full

Peak:



Date: 3.SEP.2021 11:36:21

Average:

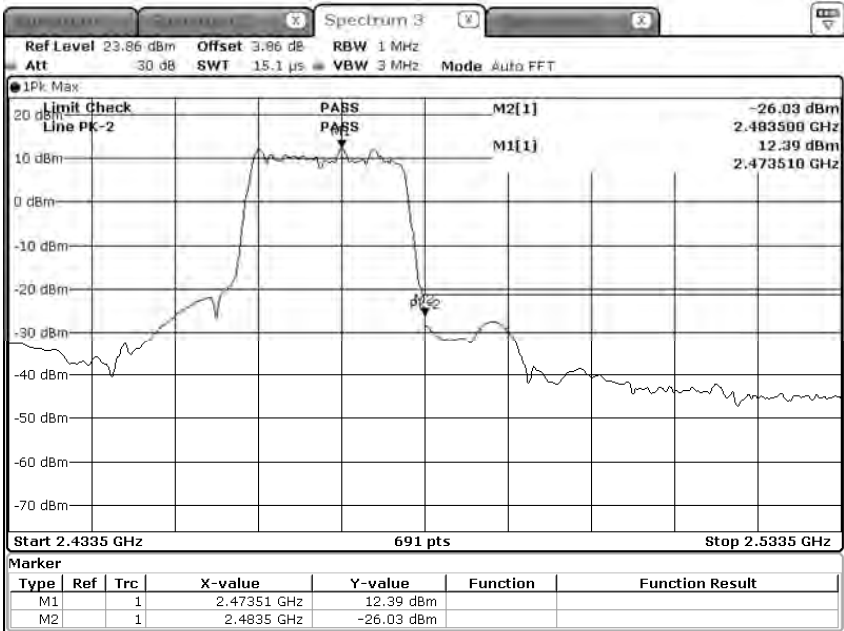


Date: 3.SEP.2021 11:35:13

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 12 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (2462MHz)
Test Date : 2021/09/08

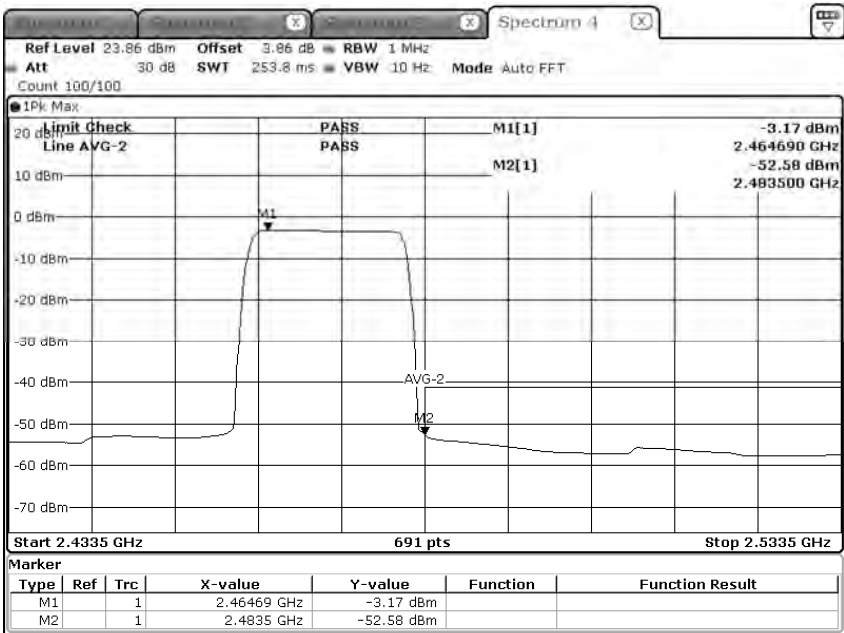
RU config: Other (RU setting: 242/62)

Peak:



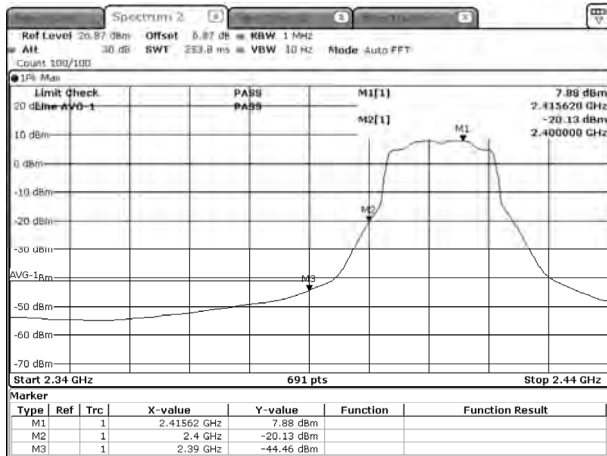
Date: 8.SEP.2021 18:55:06

Average:



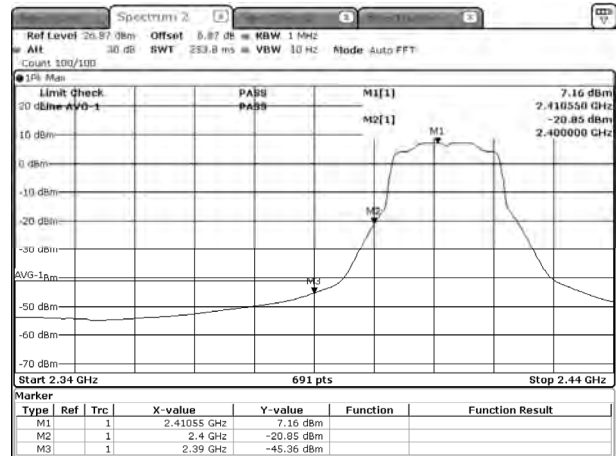
Date: 8.SEP.2021 18:51:53

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2412MHz)
Test Date : 2021/09/06



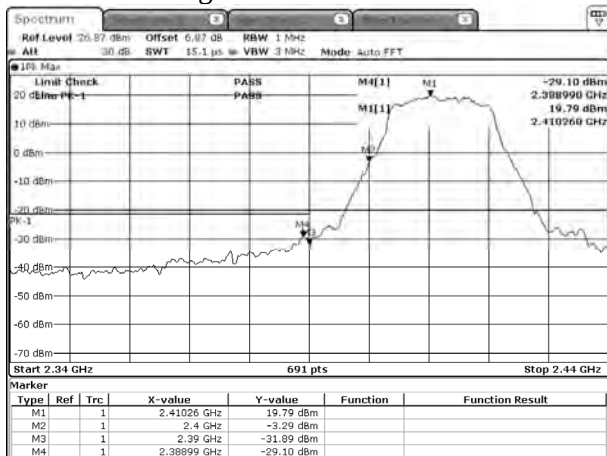
Date: 6 SEP.2021 08:52:21

n20-2412-Average-SISO A



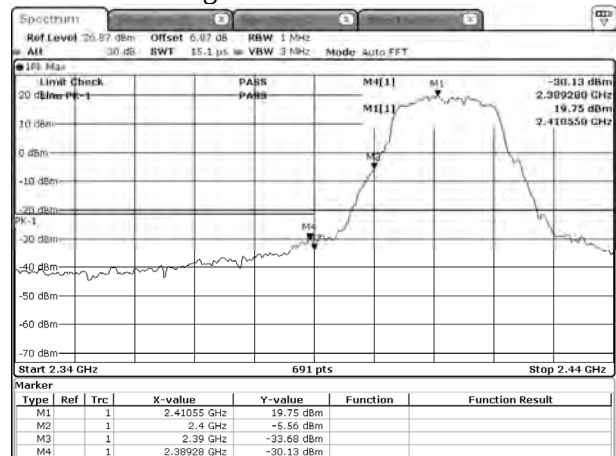
Date: 6 SEP.2021 08:09:22

n20-2412-Average-SISO B



Date: 6 SEP.2021 08:56:03

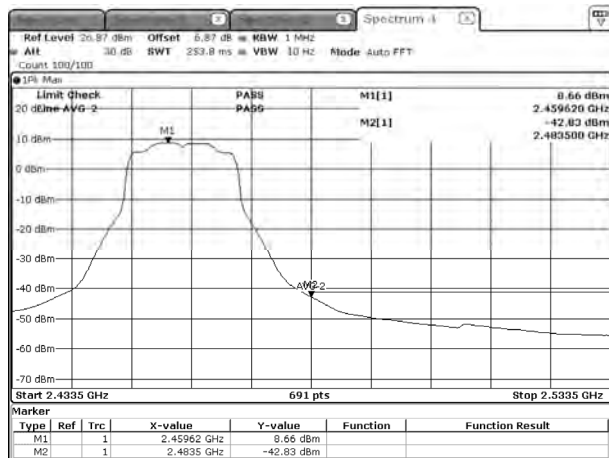
n20-2412-PK-SISO A



Date: 6 SEP.2021 08:12:07

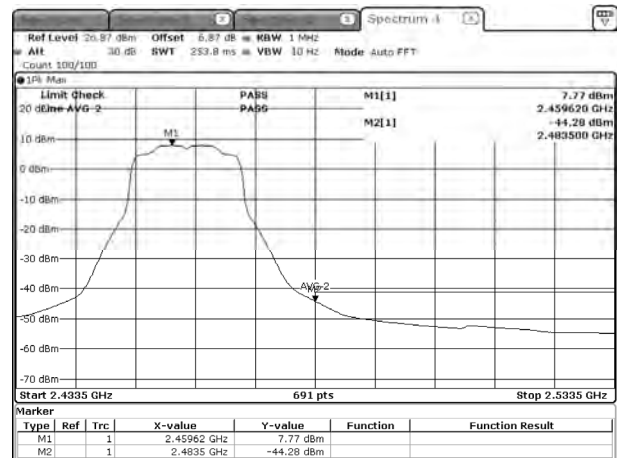
n20-2412-PK-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2462MHz)
 Test Date : 2021/09/06



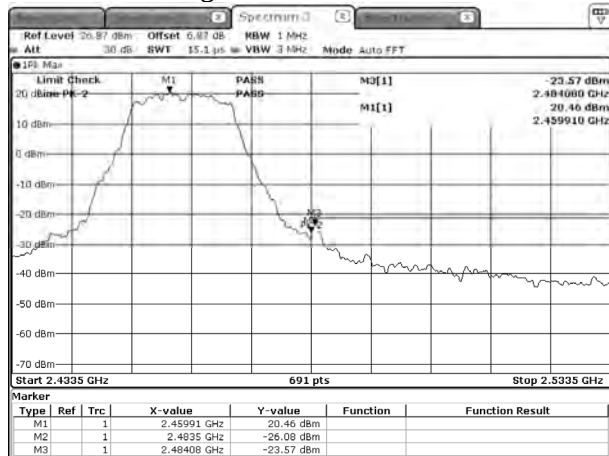
Date: 6 SEP.2021 09:06:25

n20-2462-Average-SISO A



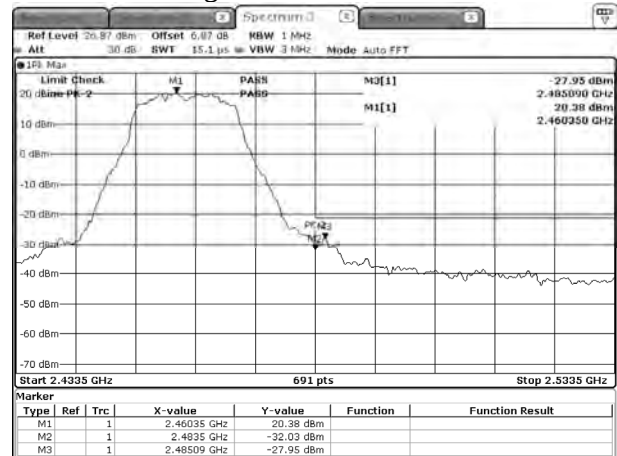
Date: 6 SEP.2021 08:23:15

n20-2462-Average-SISO B



Date: 6 SEP.2021 09:10:40

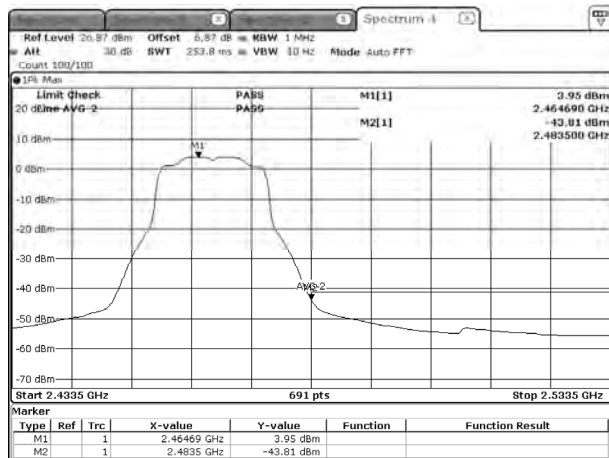
n20-2462-Peak-SISO A



Date: 6 SEP.2021 08:25:44

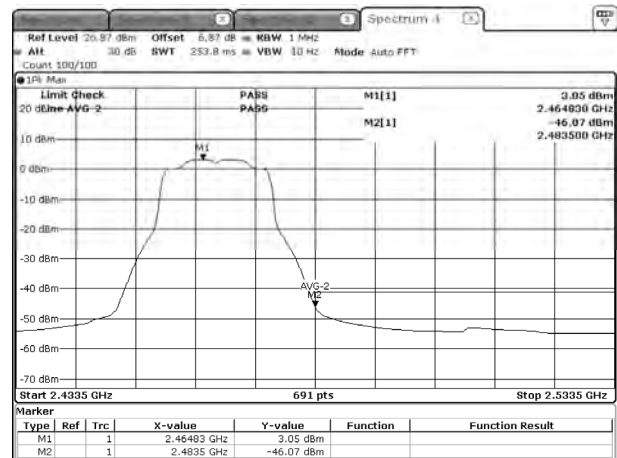
n20-2462-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2467MHz)
 Test Date : 2021/09/06



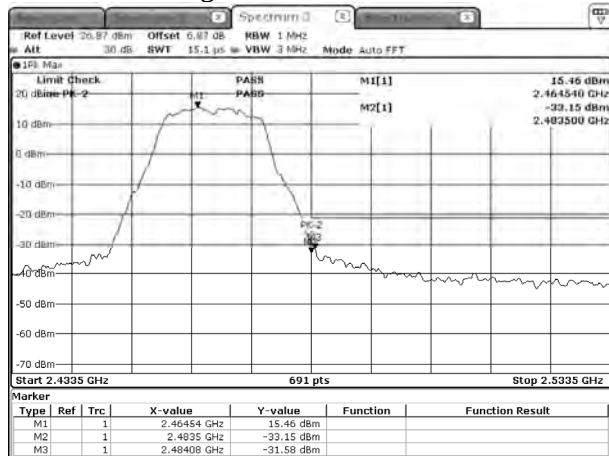
Date: 6 SEP.2021 09:43:03

n20-2467-Average-SISO A



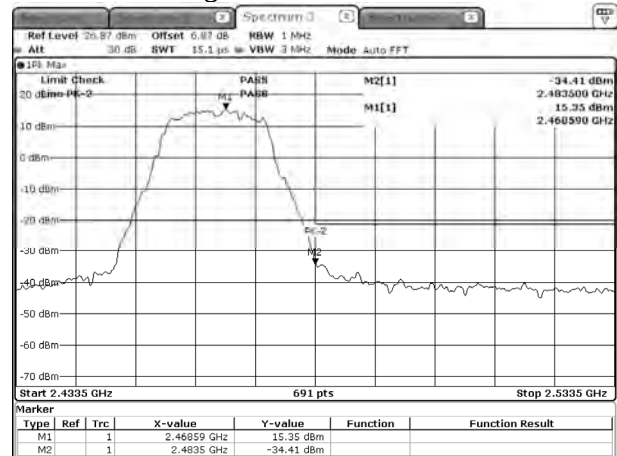
Date: 6 SEP.2021 09:00:03

n20-2467-Average-SISO B



Date: 6 SEP.2021 09:44:26

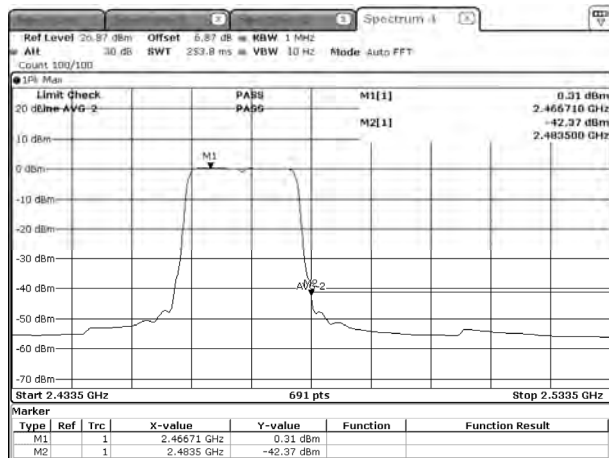
n20-2467-Peak-SISO A



Date: 6 SEP.2021 09:01:27

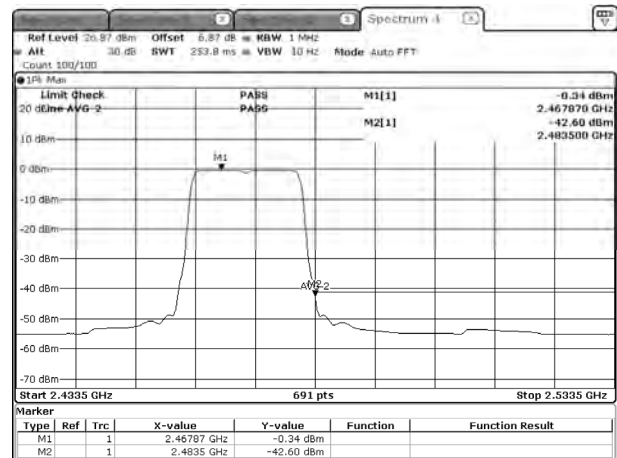
n20-2467-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 13 MIMO: Transmit (802.11n-20BW_14.4Mbps) (2472MHz)
 Test Date : 2021/09/06



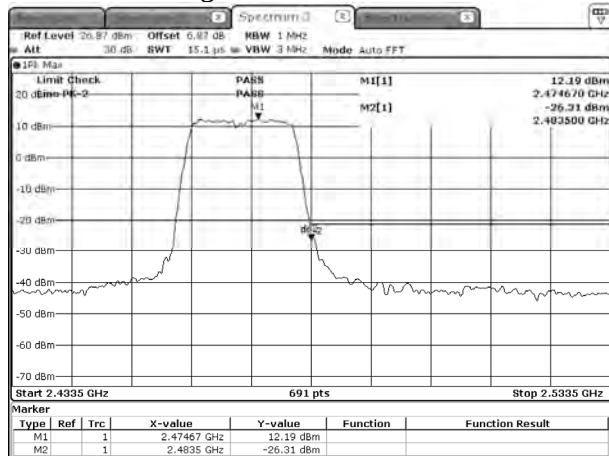
Date: 6 SEP.2021 09:50:29

n20-2472-Average-SISO A



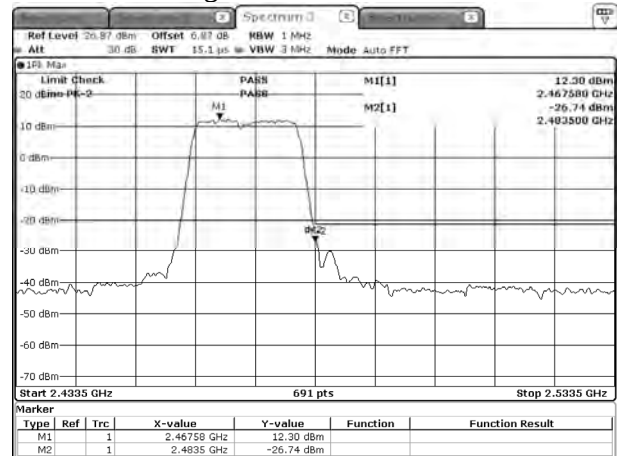
Date: 6 SEP.2021 09:07:33

n20-2472-Average-SISO B



Date: 6 SEP.2021 09:52:31

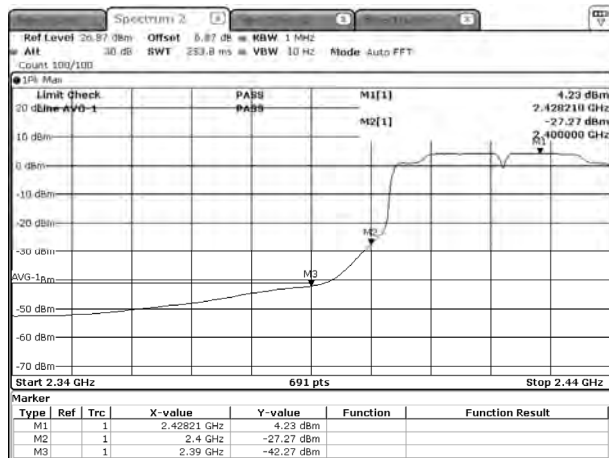
n20-2472-Peak-SISO A



Date: 6 SEP.2021 09:09:35

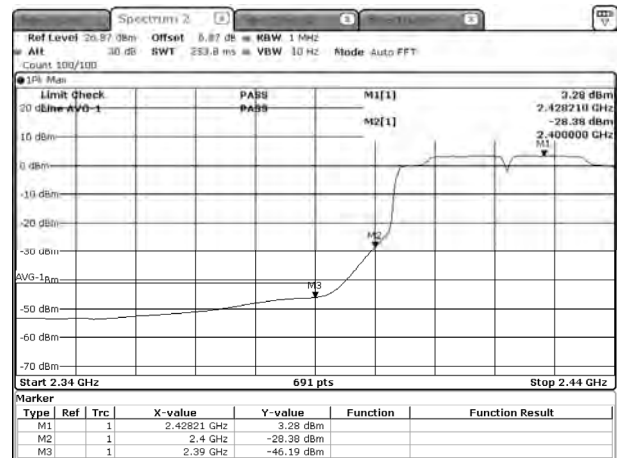
n20-2472-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2422MHz)
 Test Date : 2021/09/06



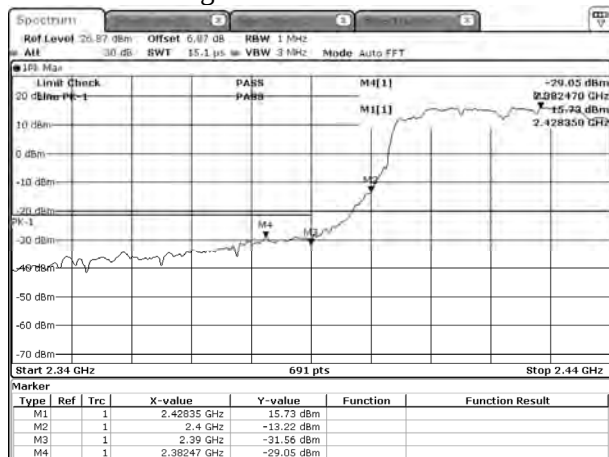
Date: 6 SEP.2021 10:01:52

n40-2422-Average-SISO A



Date: 6 SEP.2021 09:18:52

n40-2422-Average-SISO B



Date: 6 SEP.2021 10:03:47

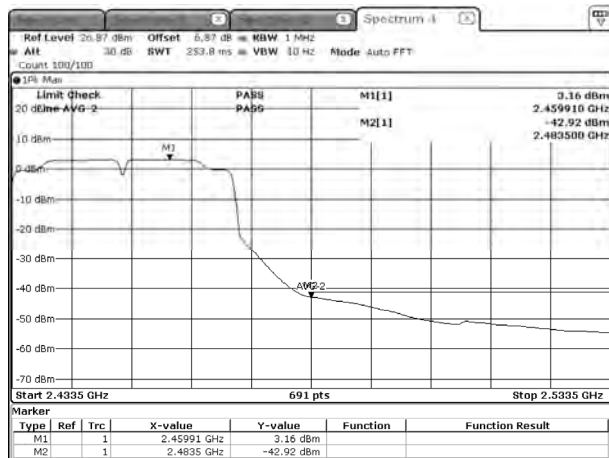
n40-2422-Peak-SISO A



Date: 6 SEP.2021 09:20:29

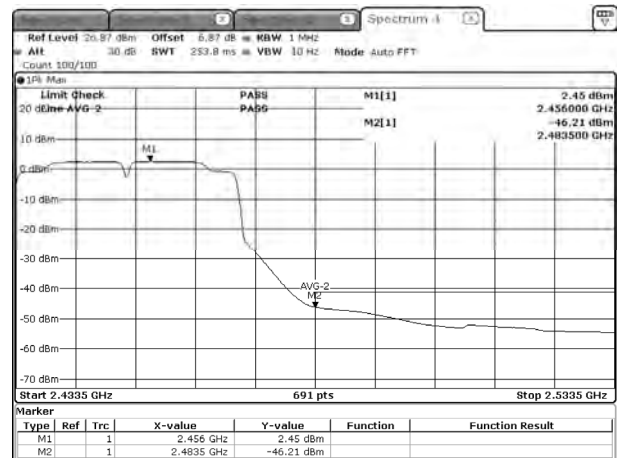
n40-2422-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2452MHz)
 Test Date : 2021/09/06



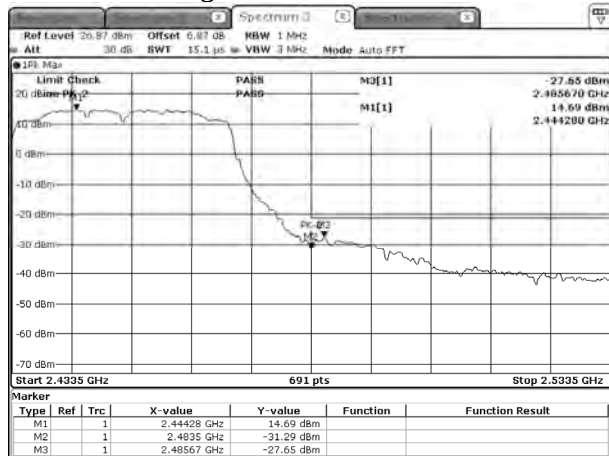
Date: 6 SEP.2021 10:16:33

n40-2452-Average-SISO A



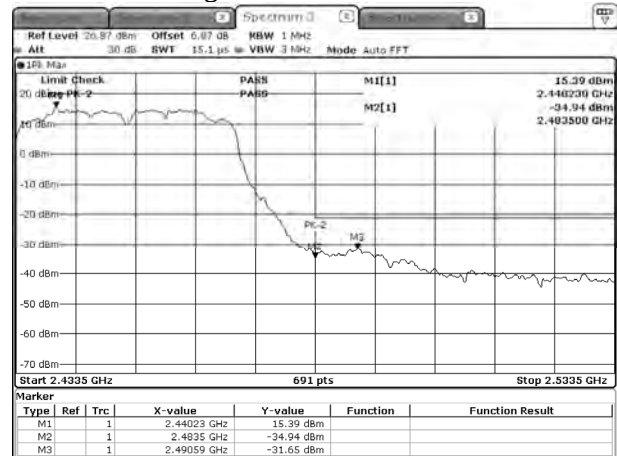
Date: 6 SEP.2021 09:33:39

n40-2452-Average-SISO B



Date: 6 SEP.2021 10:18:41

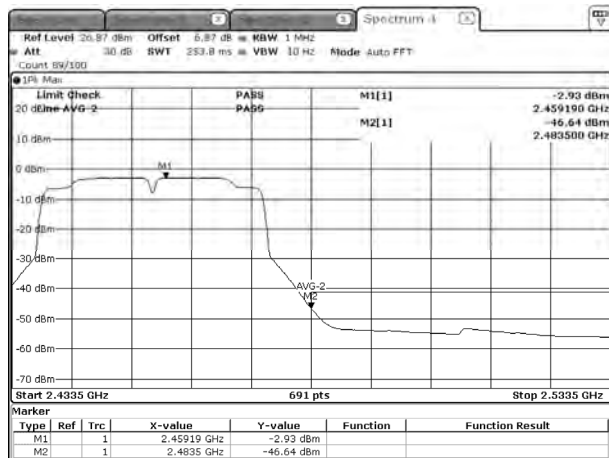
n40-2452-Peak-SISO A



Date: 6 SEP.2021 09:35:29

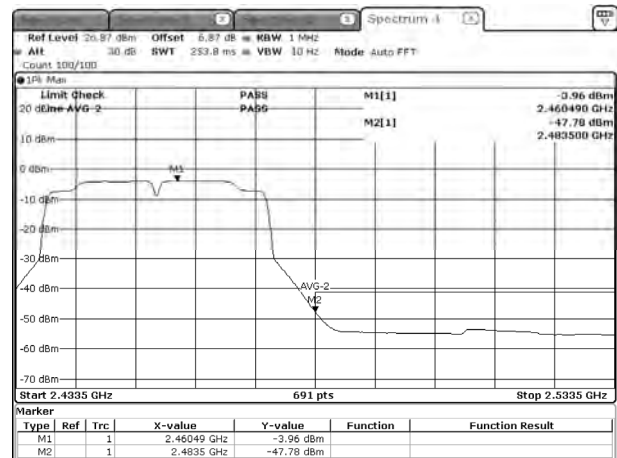
n40-2452-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2457MHz)
 Test Date : 2021/09/06



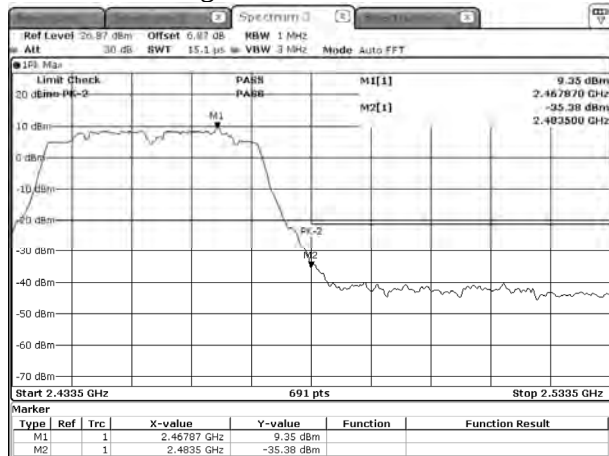
Date: 6 SEP.2021 10:21:57

n40-2457-Average-SISO A



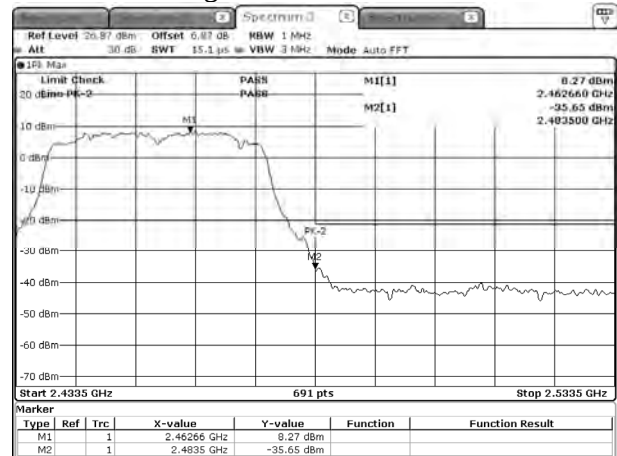
Date: 6 SEP.2021 09:39:01

n40-2457-Average-SISO B



Date: 6 SEP.2021 10:23:10

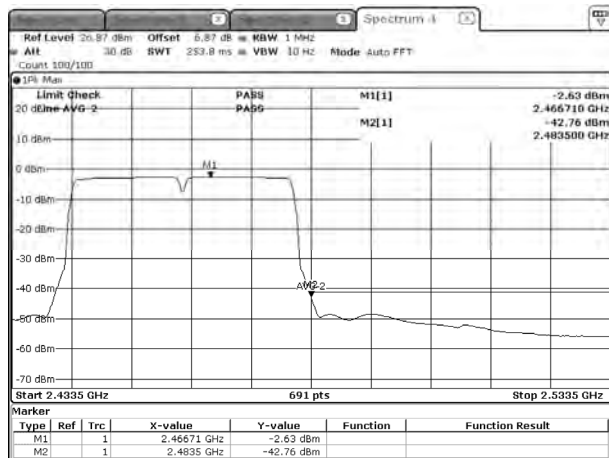
n40-2457-Peak-SISO A



Date: 6 SEP.2021 09:40:11

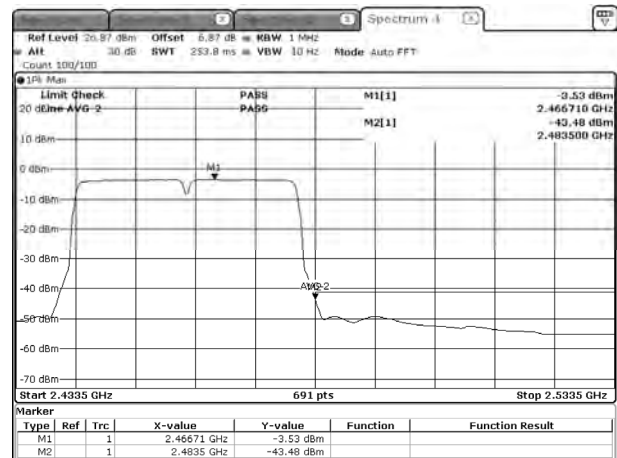
n40-2457-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 14 MIMO: Transmit (802.11n-40BW_30Mbps) (2462MHz)
 Test Date : 2021/09/06



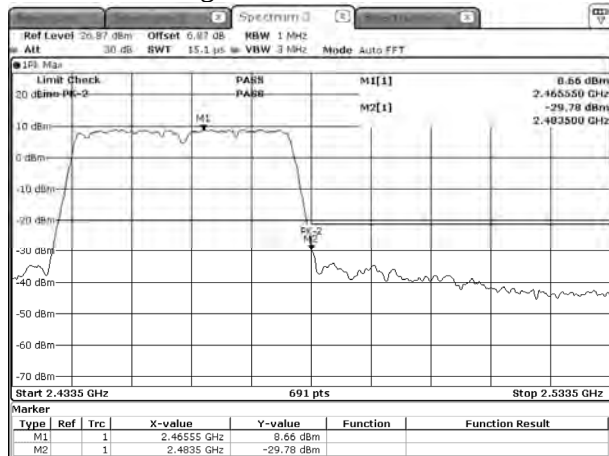
Date: 6 SEP. 2021 10:28:22

n40-2462-Average-SISO A



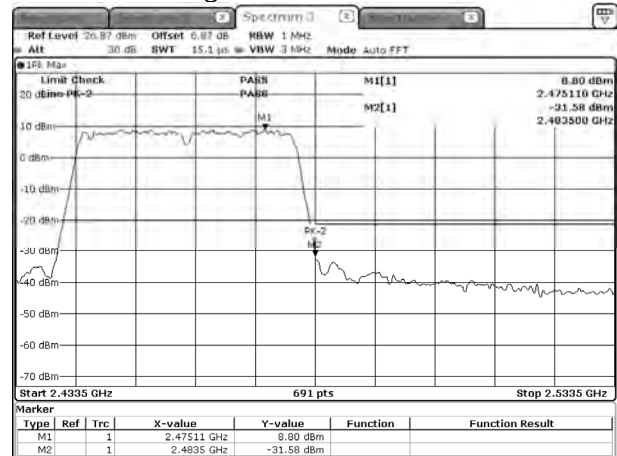
Date: 6 SEP. 2021 09:45:21

n40-2462-Average-SISO B



Date: 6 SEP. 2021 10:29:51

n40-2462-Peak-SISO A

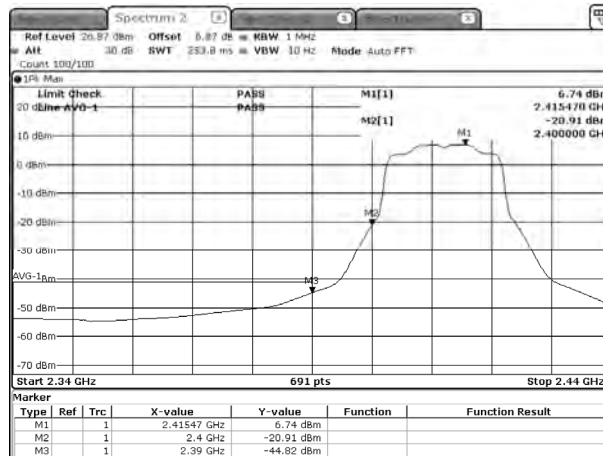
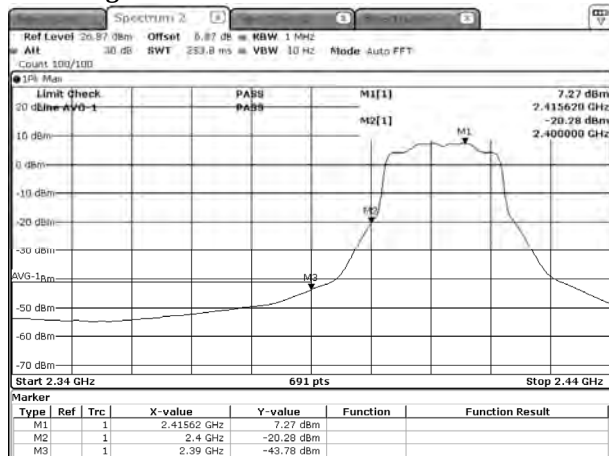


Date: 6 SEP. 2021 09:46:51

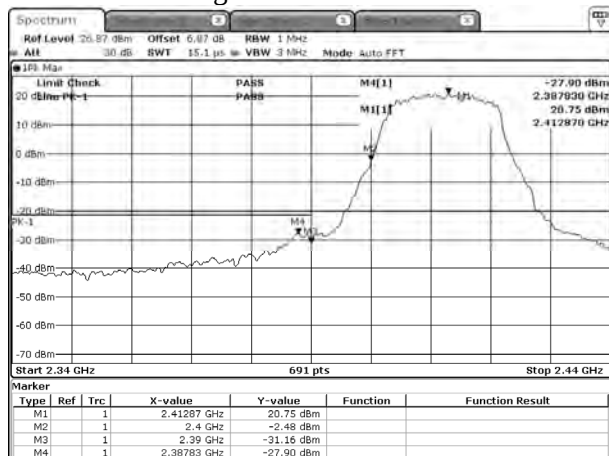
n40-2462-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)
 Test Date : 2021/09/06

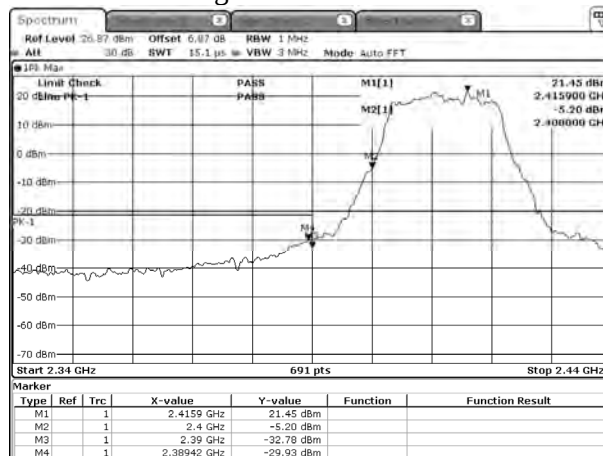
RU config: Full



ax20-2412-Average-SISO A



ax20-2412-Average-SISO B

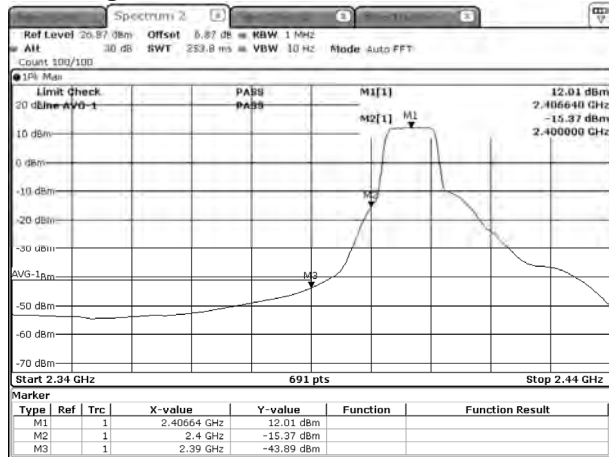


ax20-2412-Peak-SISO A

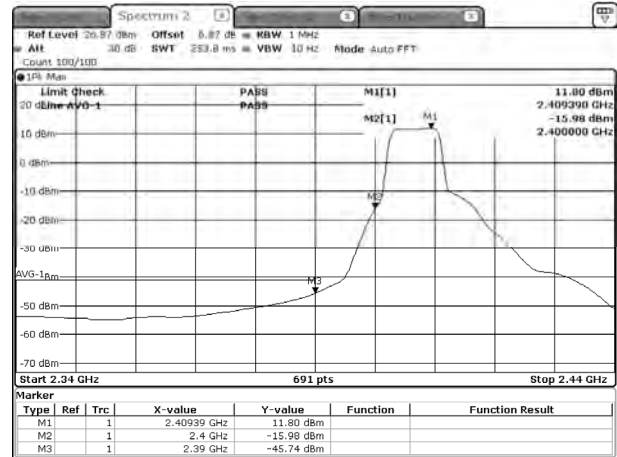
ax20-2412-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2412MHz)
 Test Date : 2021/09/11

RU config: Other

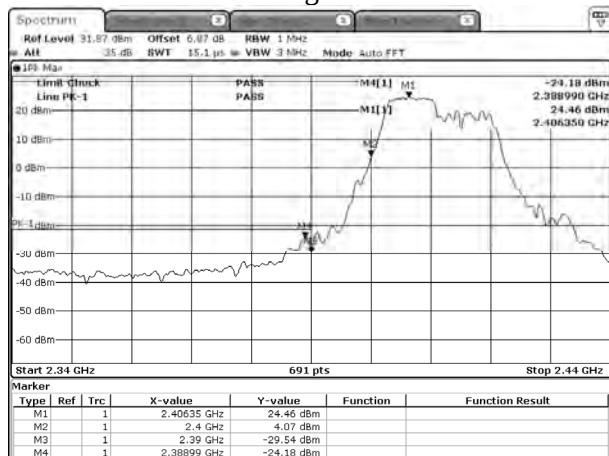


Date: 11 SEP 2021 09:24:38



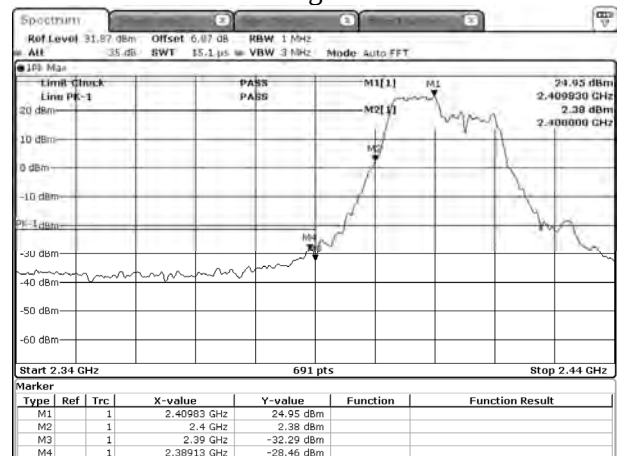
Date: 9 SEP 2021 04:00:40

ax20-2412-106/53-Average-SISO A-RU



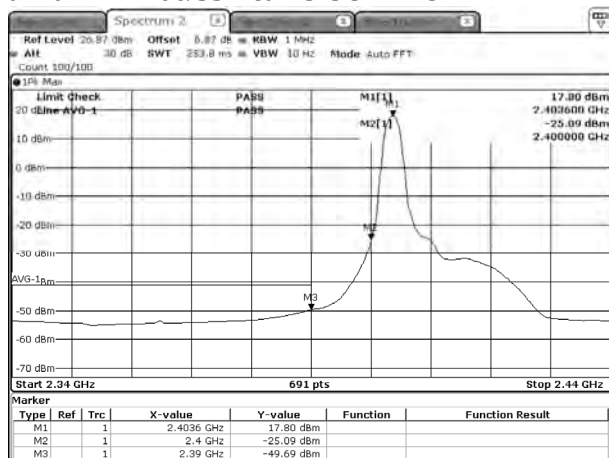
Date: 9 SEP 2021 11:00:15

ax20-2412-106/53-Average-SISO B-RU



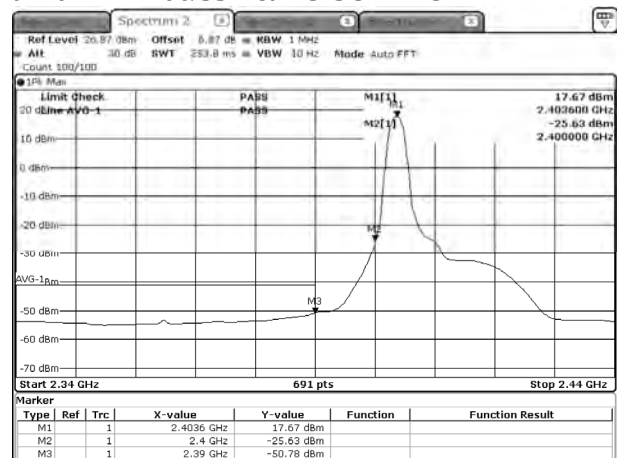
Date: 9 SEP 2021 04:02:04

ax20-2412-106/53-Peak-SISO A-RU



Date: 9 SEP 2021 10:39:36

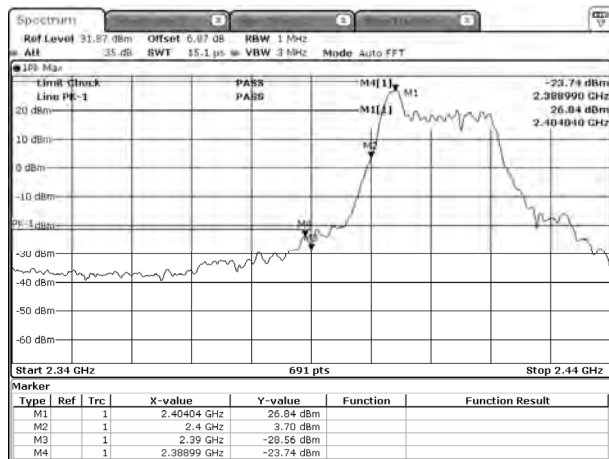
ax20-2412-106/53-Peak-SISO B-RU



Date: 9 SEP 2021 03:41:35

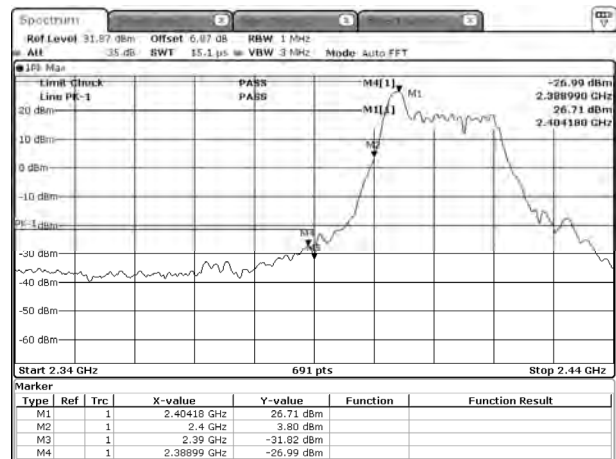
ax20-2412-26/0-Average-SISO A-RU

ax20-2412-26/0-Average-SISO B-RU



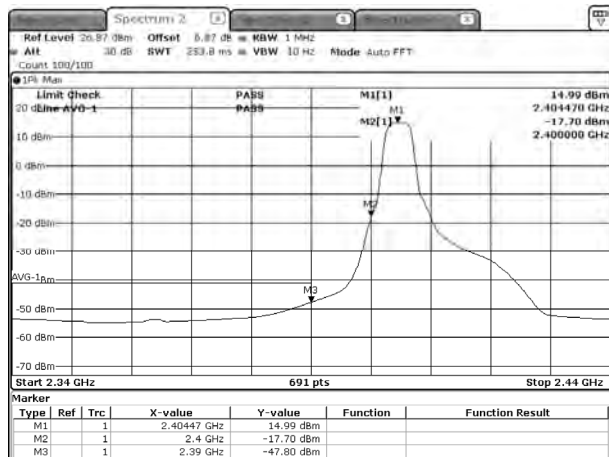
Date: 9 SEP.2021 10:43:09

ax20-2412-26/0-Peak-SISO A-RU



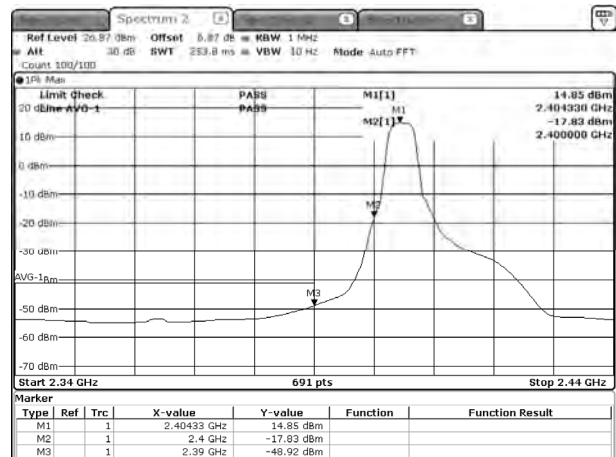
Date: 9 SEP.2021 03:44:56

ax20-2412-26/0-Peak-SISO B-RU



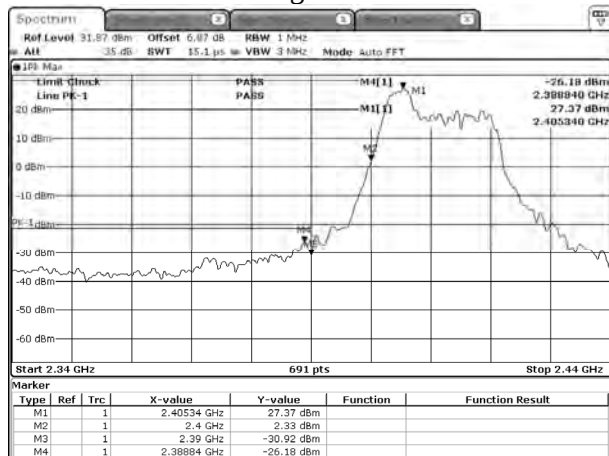
Date: 9 SEP.2021 10:46:32

ax20-2412-52/37-Average-SISO A-RU



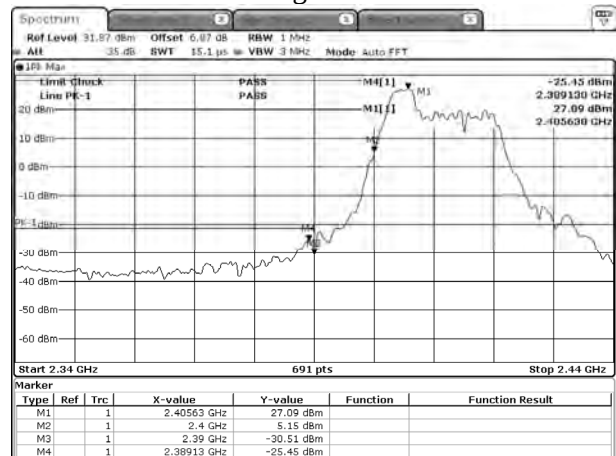
Date: 9 SEP.2021 03:48:31

ax20-2412-52/37-Average-SISO B-RU



Date: 9 SEP.2021 14:49:48

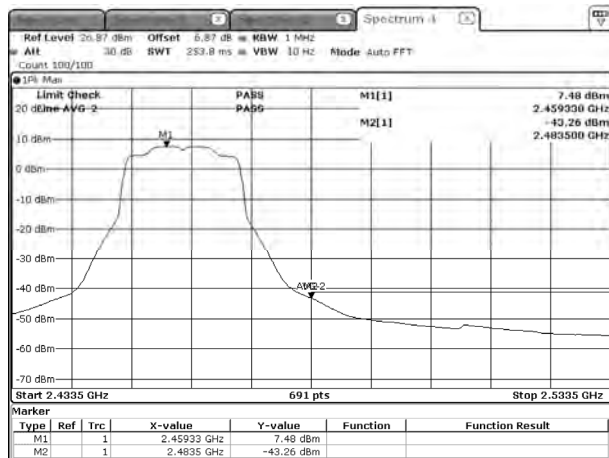
ax20-2412-52/37-Peak-SISO A-RU



Date: 9 SEP.2021 03:52:57

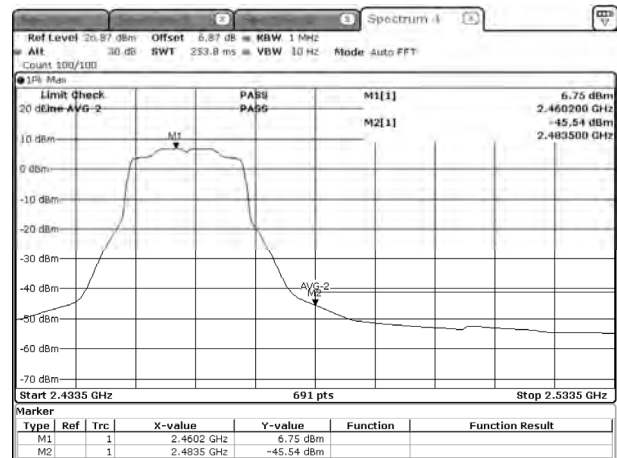
ax20-2412-52/37-Peak-SISO B-RU

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2462MHz)
 Test Date : 2021/09/06



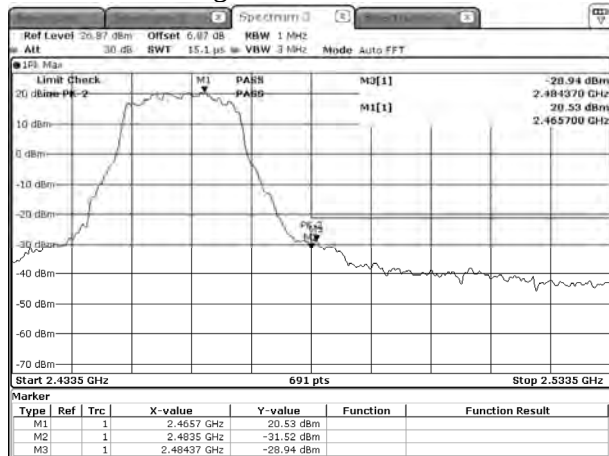
Date: 6 SEP. 2021 10:45:04

ax20-2462-Average-SISO A



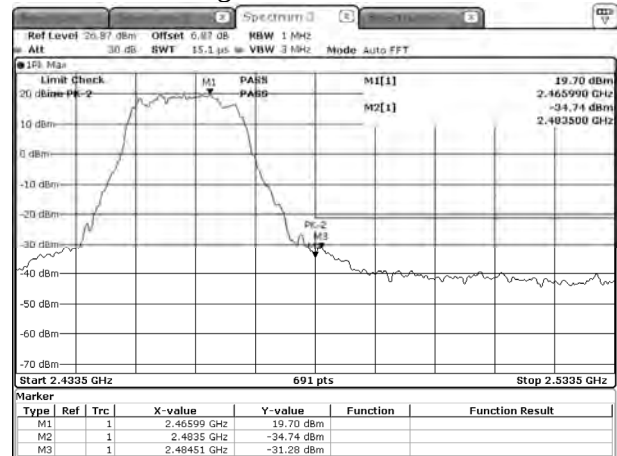
Date: 6 SEP. 2021 10:02:08

ax20-2462-Average-SISO B



Date: 6 SEP. 2021 10:48:03

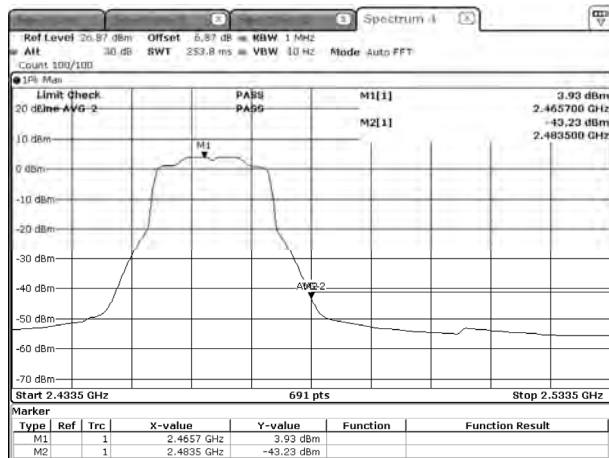
ax20-2462-Peak-SISO A



Date: 6 SEP. 2021 10:02:50

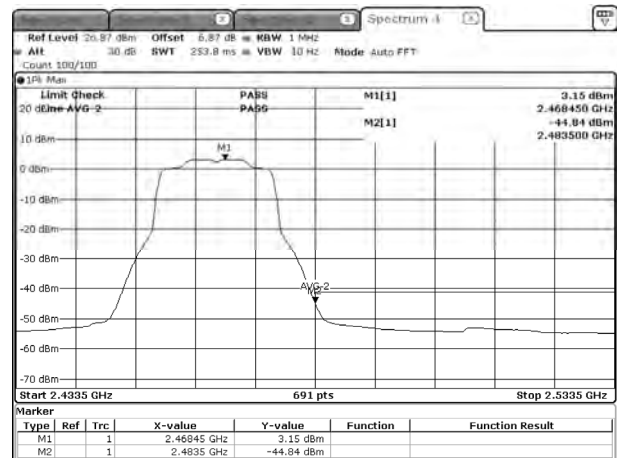
ax20-2462-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2467MHz)
 Test Date : 2021/09/06



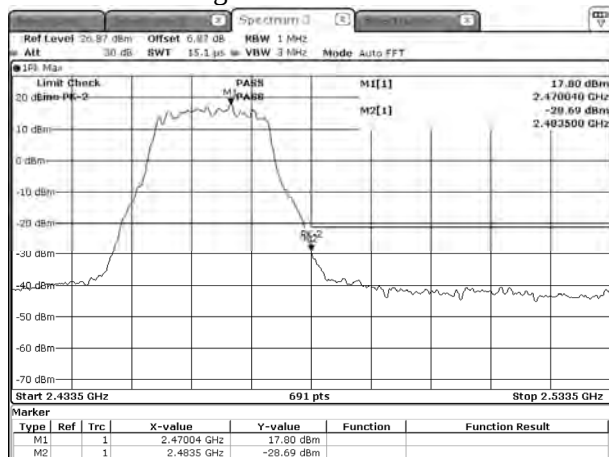
Date: 6 SEP.2021 10:50:16

ax20-2467-Average-SISO A



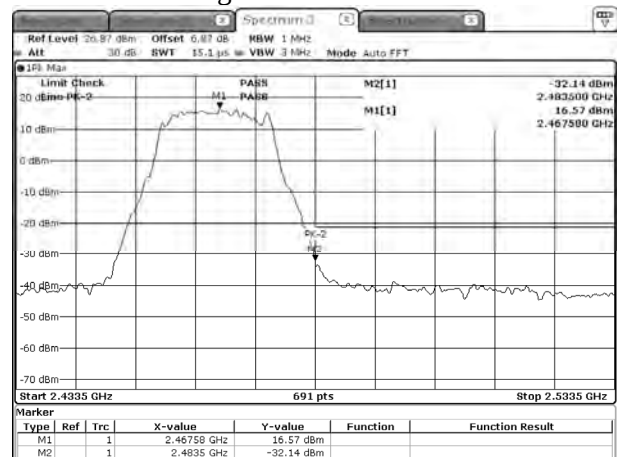
Date: 6 SEP.2021 10:07:21

ax20-2467-Average-SISO B



Date: 6 SEP.2021 10:51:31

ax20-2467-Peak-SISO A

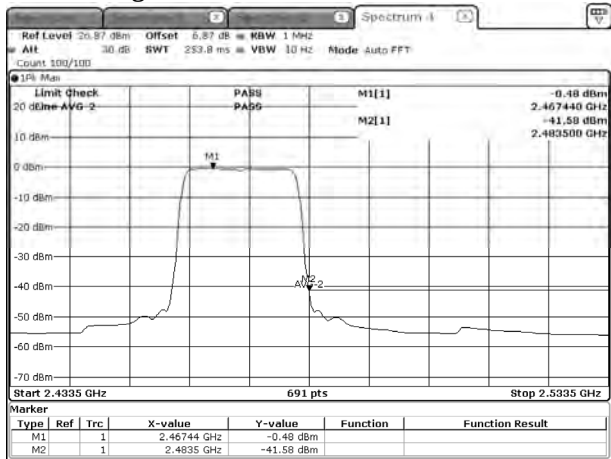


Date: 6 SEP.2021 10:08:19

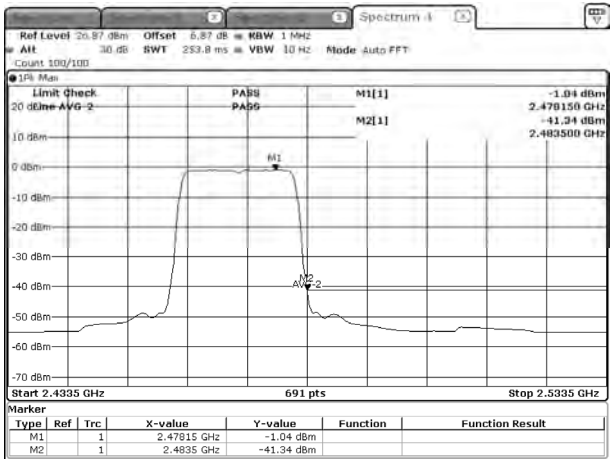
ax20-2467-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)
Test Date : 2021/09/06

RU config: Full

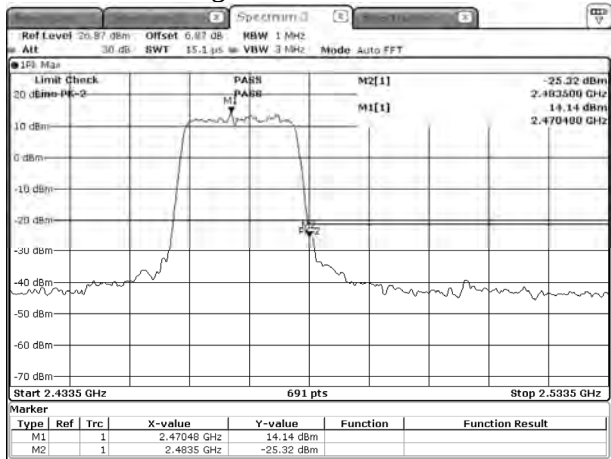


Date: 6 SEP 2021 11:03:11



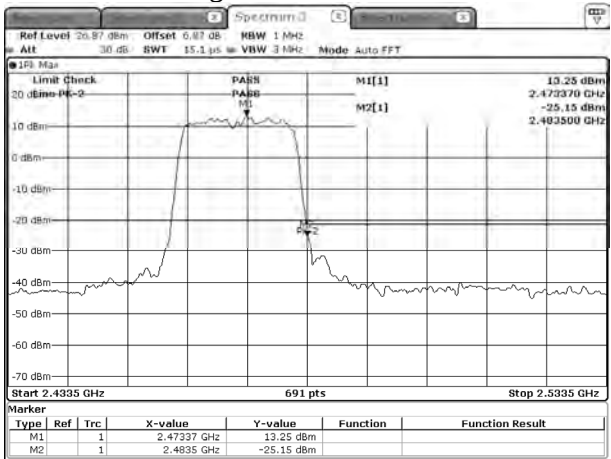
Date: 6 SEP 2021 10:14:45

ax20-2472-Average-SISO A



Date: 6 SEP 2021 11:04:52

ax20-2472-Average-SISO B



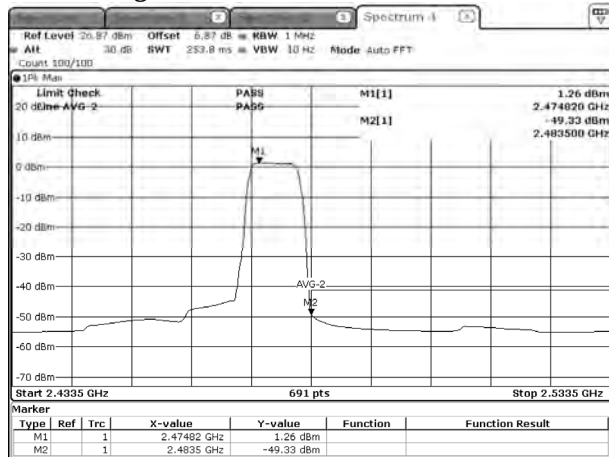
Date: 6 SEP 2021 10:21:53

ax20-2472-Peak-SISO A

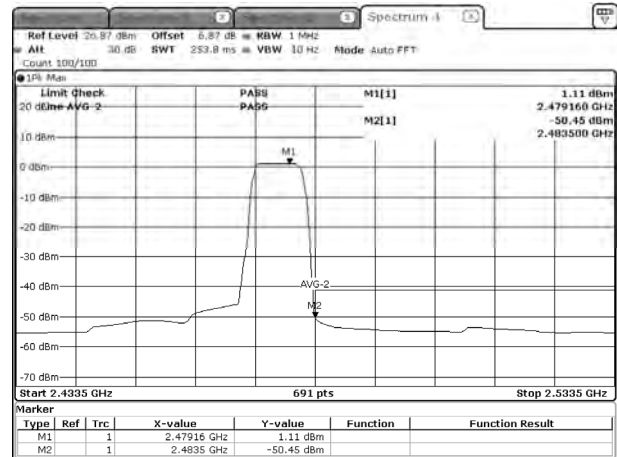
ax20-2472-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 15 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (2472MHz)
 Test Date : 2021/09/11

RU config: Other

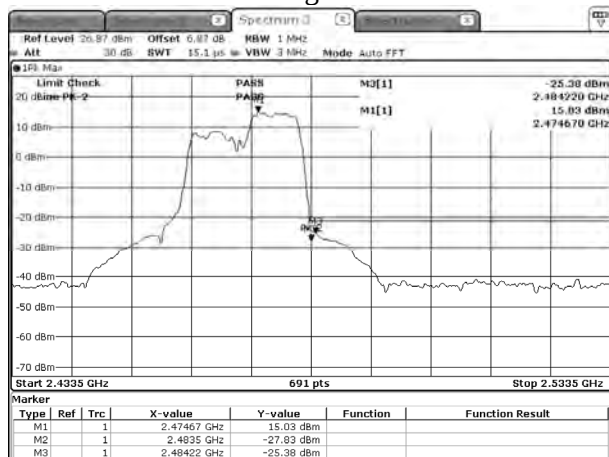


Date: 11 SEP 2021 09:30:46



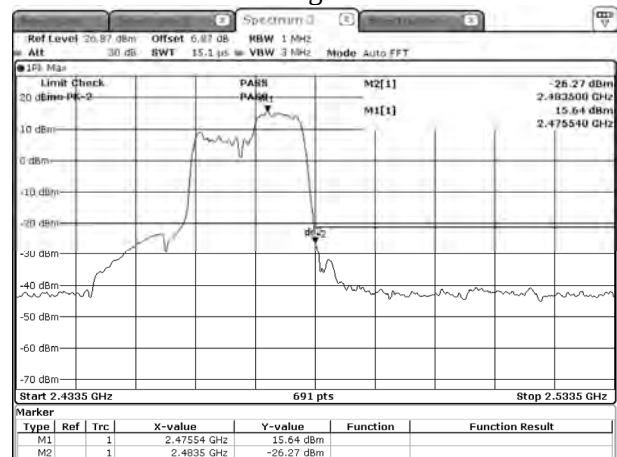
Date: 9 SEP 2021 04:32:42

ax20-2472-106/54-Average-SISO A-RU



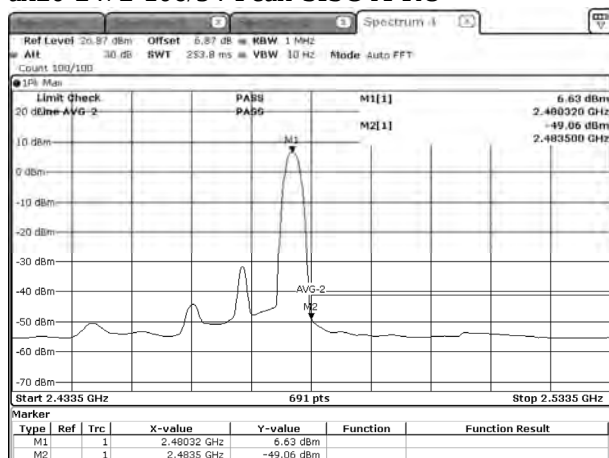
Date: 9 SEP 2021 11:32:53

ax20-2472-106/54-Average-SISO B-RU



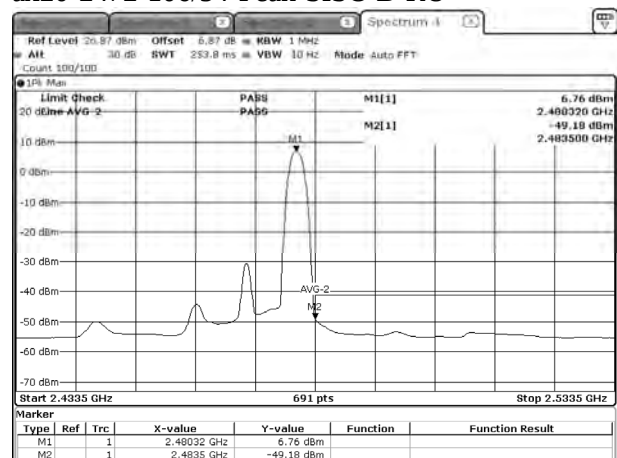
Date: 9 SEP 2021 04:34:52

ax20-2472-106/54-Peak-SISO A-RU



Date: 9 SEP 2021 11:04:14

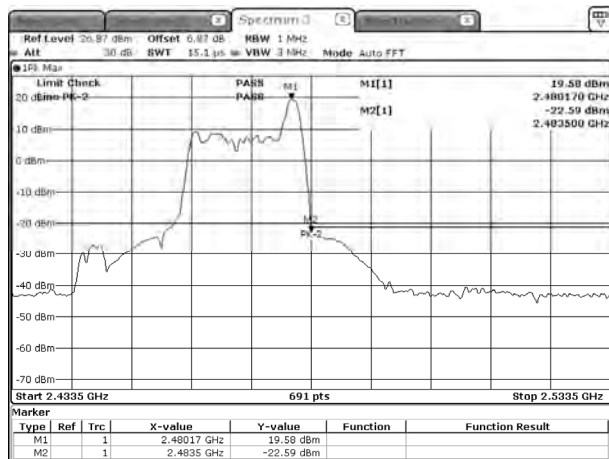
ax20-2472-106/54-Peak-SISO B-RU



Date: 9 SEP 2021 04:06:14

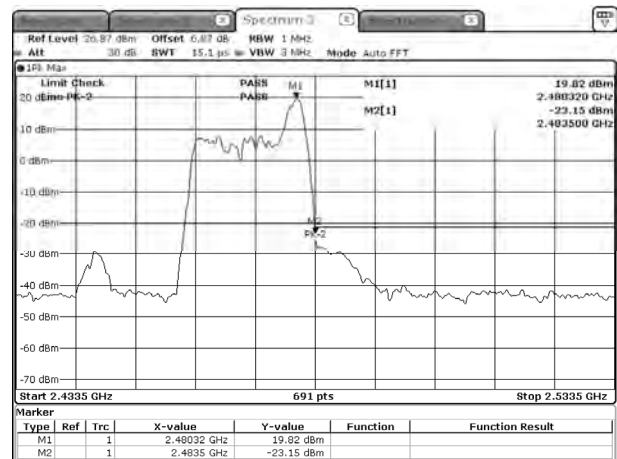
ax20-2472-26/8-Average-SISO A-RU

ax20-2472-26/8-Average-SISO B-RU



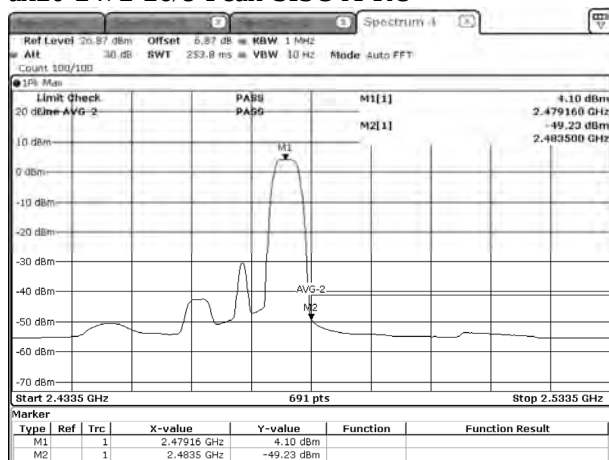
Date: 9 SEP 2021 11:06:15

ax20-2472-26/8-Peak-SISO A-RU



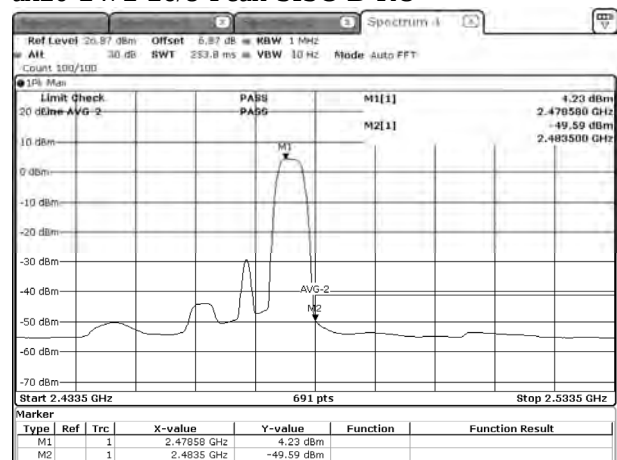
Date: 9 SEP 2021 04:08:32

ax20-2472-26/8-Peak-SISO B-RU



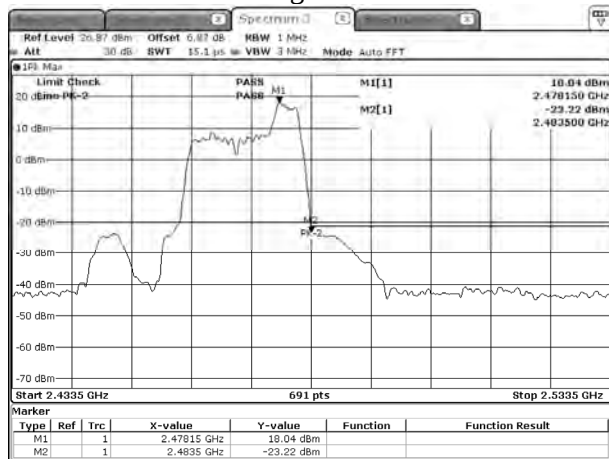
Date: 9 SEP 2021 11:24:45

ax20-2472-52/40-Average-SISO A-RU



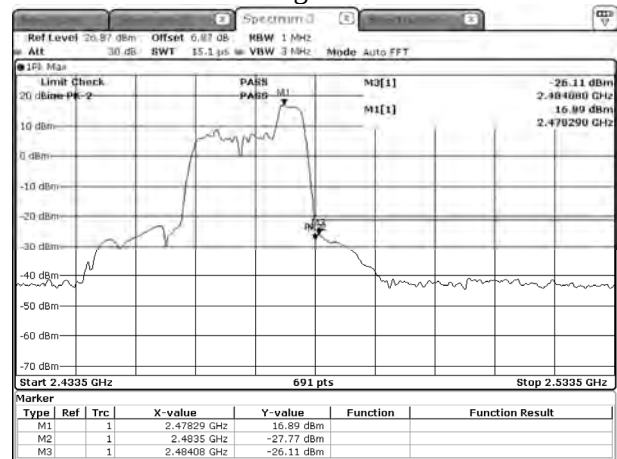
Date: 9 SEP 2021 04:26:45

ax20-2472-52/40-Average-SISO B-RU



Date: 9 SEP 2021 11:26:11

ax20-2472-52/40-Peak-SISO A-RU

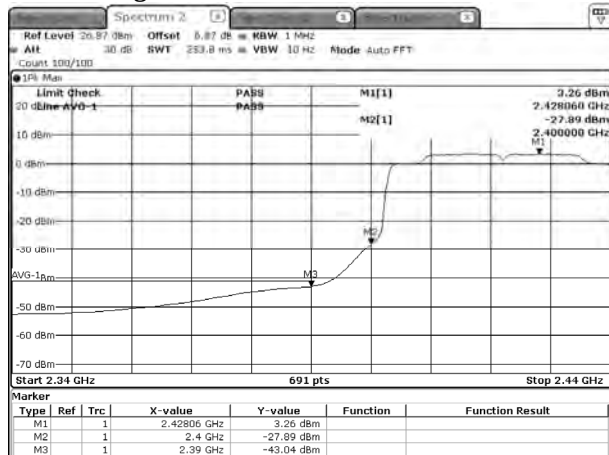


Date: 9 SEP 2021 04:27:55

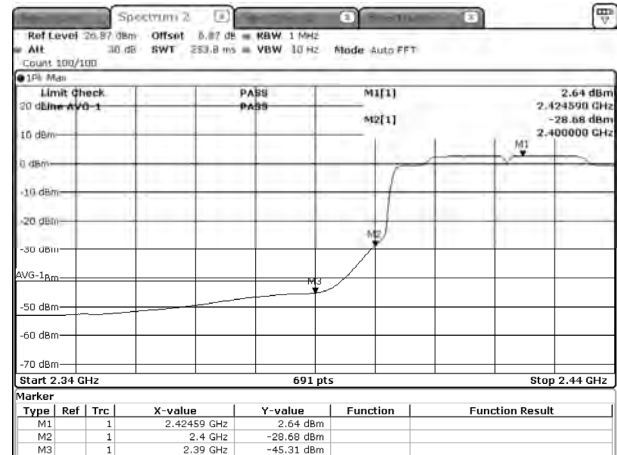
ax20-2472-52/40-Peak-SISO B-RU

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)
 Test Date : 2021/09/06

RU config: Full



Date: 6 SEP 2021 11:09:57



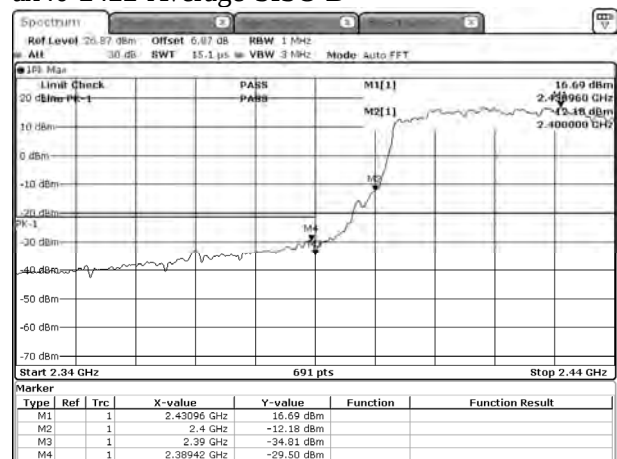
Date: 6 SEP 2021 10:27:02

ax40-2422-Average-SISO A



Date: 6 SEP 2021 11:11:54

ax40-2422-Average-SISO B



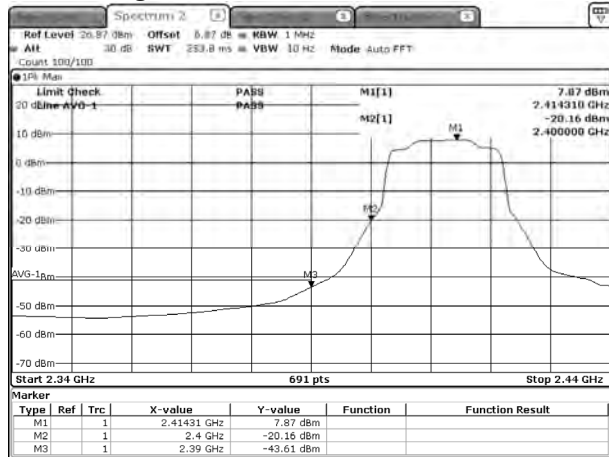
Date: 6 SEP 2021 10:28:58

ax40-2422-Peak-SISO A

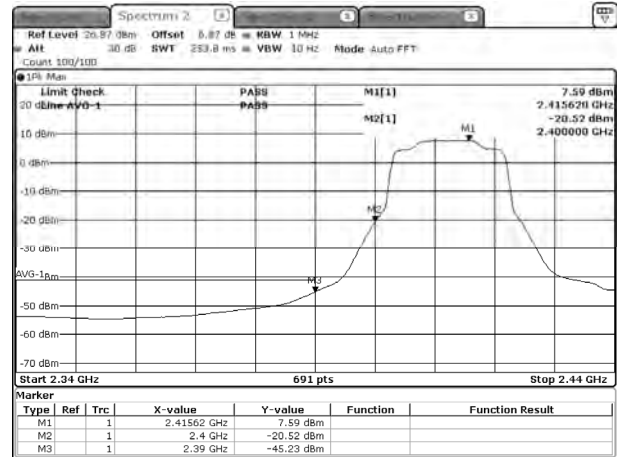
ax40-2422-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2422MHz)
 Test Date : 2021/09/09

RU config: Other

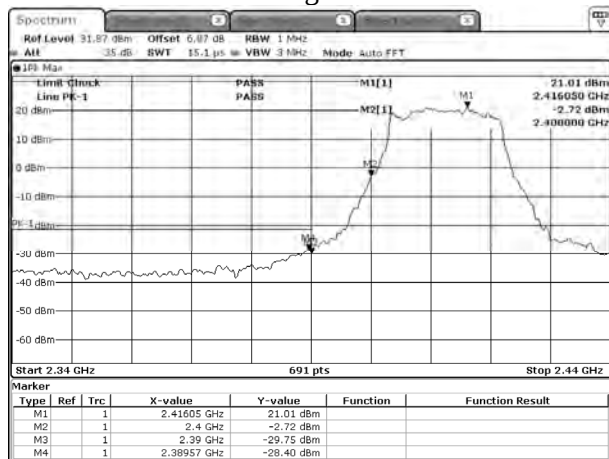


Date: 9 SEP.2021 11:37:45



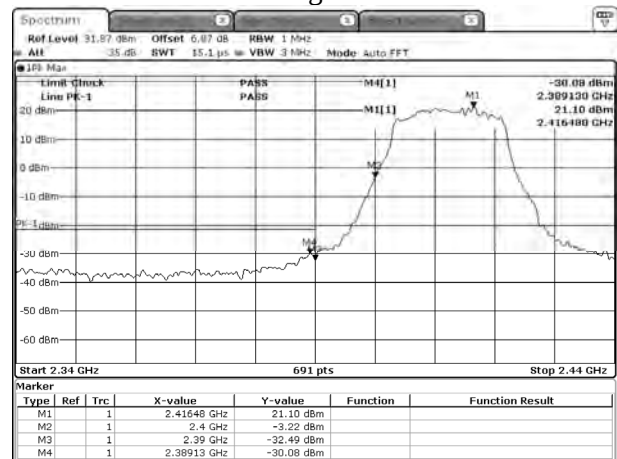
Date: 9 SEP.2021 04:39:45

ax40-2422-242/61-Average-SISO A-RU



Date: 9 SEP.2021 11:39:43

ax40-2422-242/61-Average-SISO B-RU

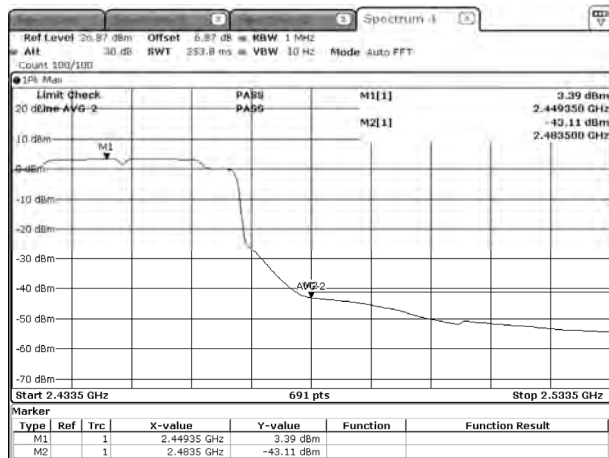


Date: 9 SEP.2021 04:41:21

ax40-2422-242/61-Peak-SISO A-RU

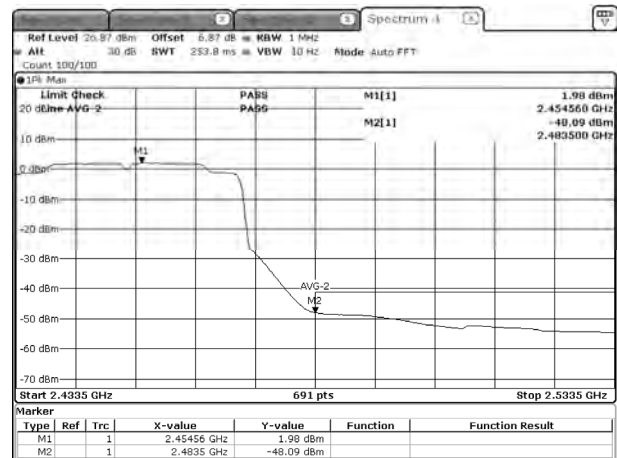
ax40-2422-242/61-Peak-SISO B-RU

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2452MHz)
 Test Date : 2021/09/06



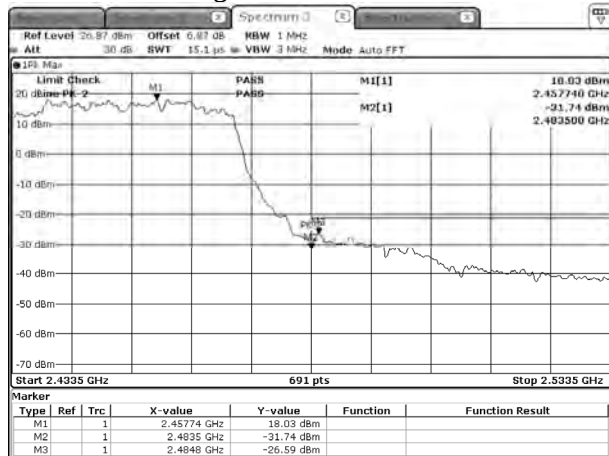
Date: 6 SEP.2021 11:17:50

ax40-2452-Average-SISO A



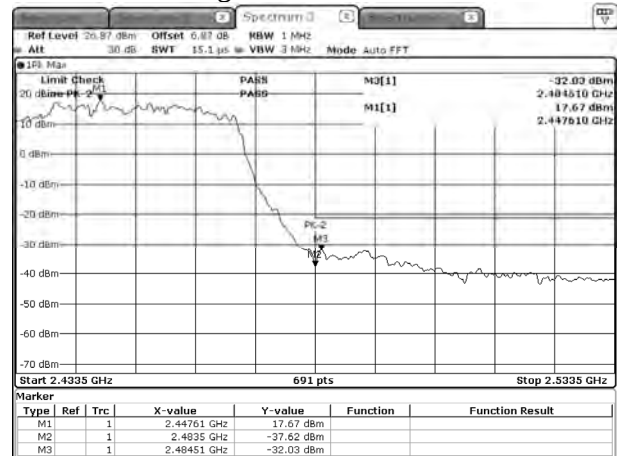
Date: 6 SEP.2021 10:34:55

ax40-2452-Average-SISO B



Date: 6 SEP.2021 11:21:33

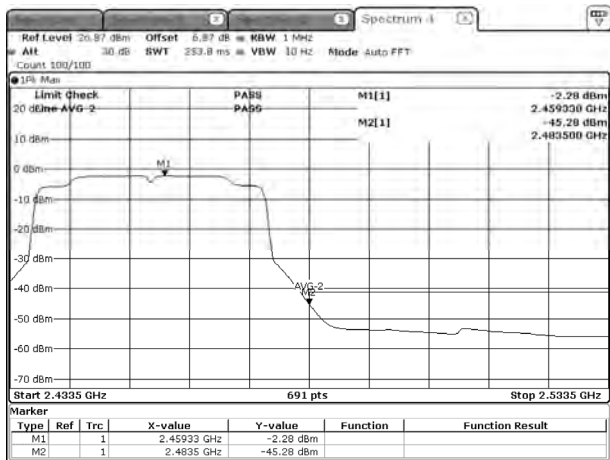
ax40-2452-Peak-SISO A



Date: 6 SEP.2021 10:38:08

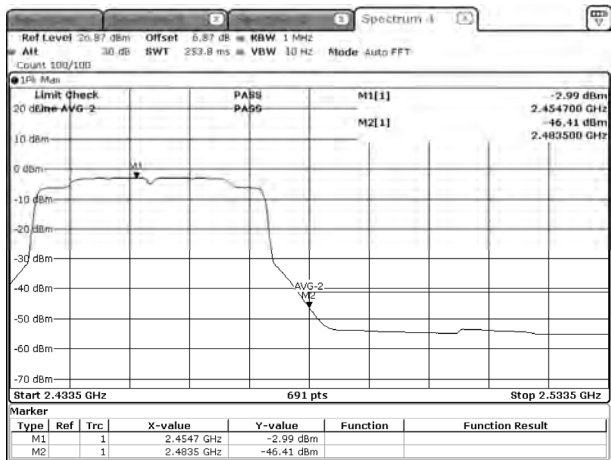
ax40-2452-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
Test Item : Band Edge Data
Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2457MHz)
Test Date : 2021/09/06



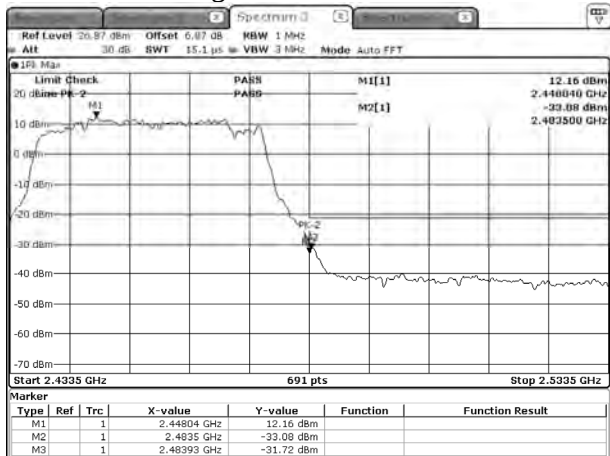
Date: 6 SEP.2021 11:26:23

ax40-2457-Average-SISO A



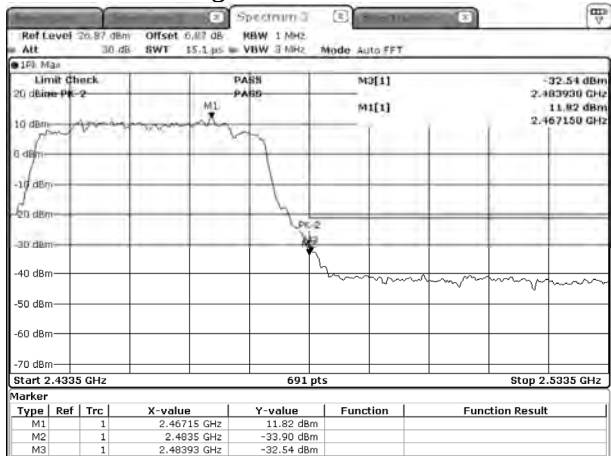
Date: 6 SEP.2021 10:43:28

ax40-2457-Average-SISO B



Date: 6 SEP.2021 11:29:08

ax40-2457-Peak-SISO A

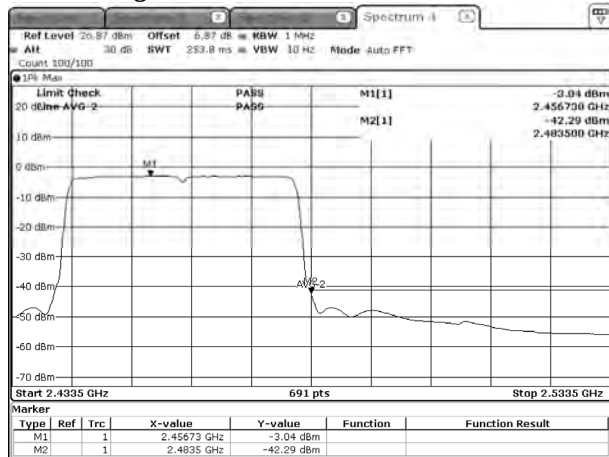


Date: 6 SEP.2021 10:45:39

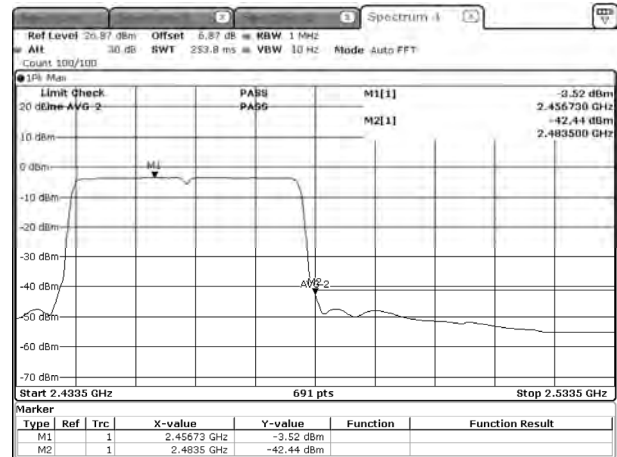
ax40-2457-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)
 Test Date : 2021/09/06

RU config: Full

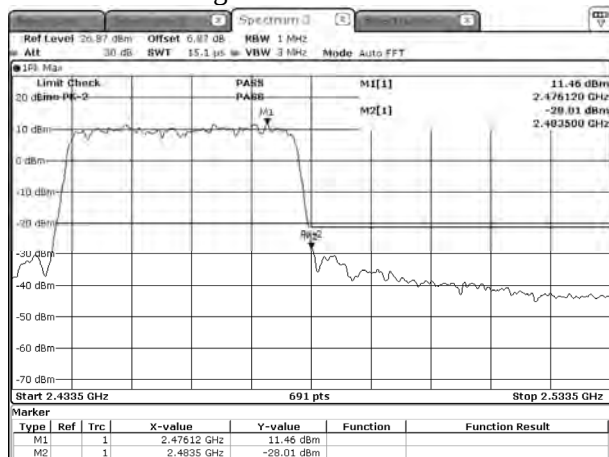


Date: 6 SEP 2021 11:32:53



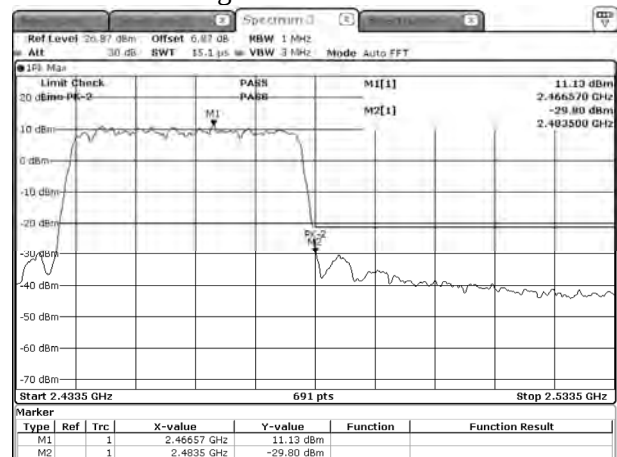
Date: 6 SEP 2021 10:49:54

ax40-2462-Average-SISO A



Date: 6 SEP 2021 11:34:39

ax40-2462-Average-SISO B



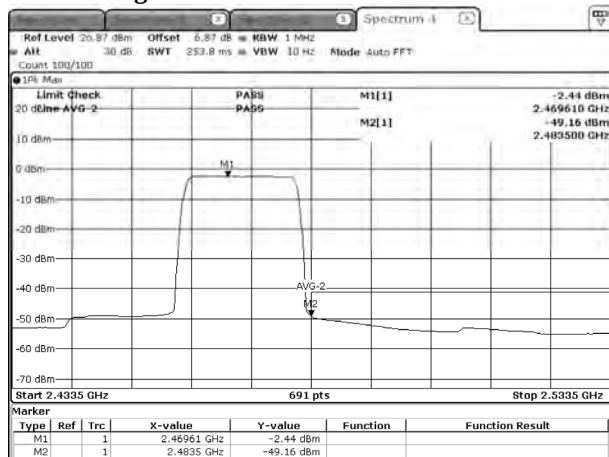
Date: 6 SEP 2021 10:51:31

ax40-2462-Peak-SISO A

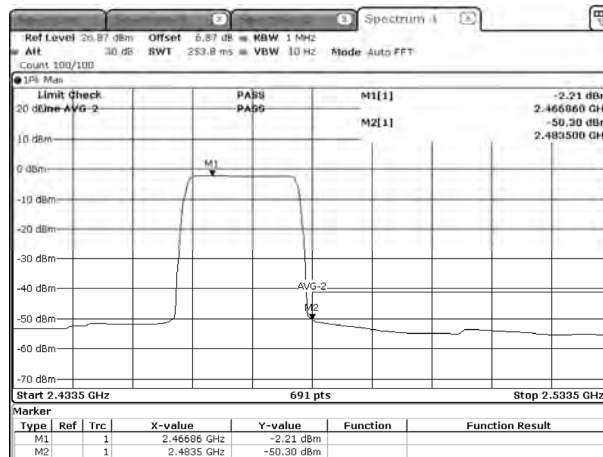
ax40-2462-Peak-SISO B

Product : Intel® Wi-Fi 6E AX211
 Test Item : Band Edge Data
 Test Mode : Mode 16 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (2462MHz)
 Test Date : 2021/09/11

RU config: Other

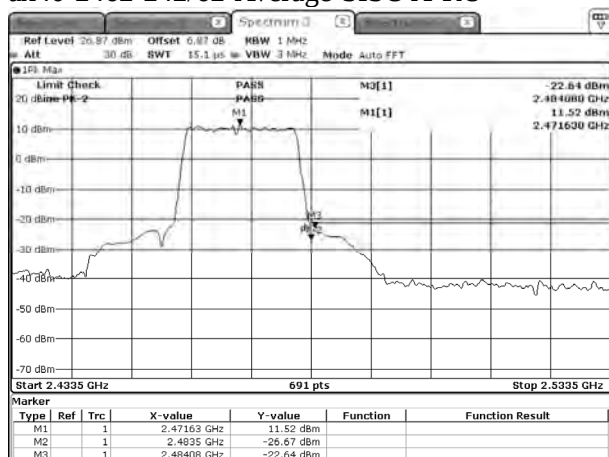


Date: 11 SEP 2021 09:35:10



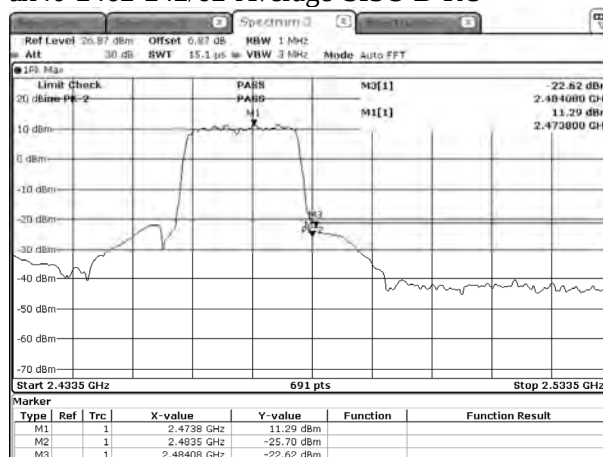
Date: 9 SEP 2021 04:46:21

ax40-2462-242/62-Average-SISO A-RU



Date: 9 SEP 2021 11:46:33

ax40-2462-242/62-Average-SISO B-RU



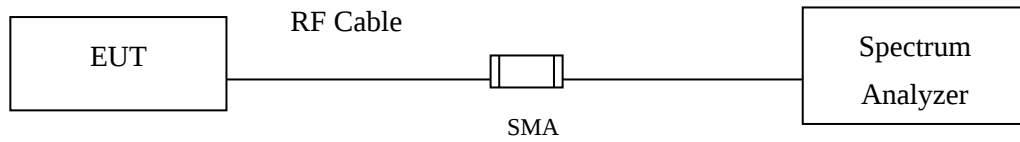
Date: 9 SEP 2021 04:49:03

ax40-2462-242/62-Peak-SISO A-RU

ax40-2462-242/62-Peak-SISO B-RU

5. Duty Cycle

5.1. Test Setup



5.2. Test Procedure

The EUT was setup according to ANSI C63.10 2013; tested according to ANSI C63.10 2013 for compliance to FCC 47CFR 15.247 requirements.

5.3. Test Result of Duty Cycle

Product : Intel® Wi-Fi 6E AX211
 Test Item : Duty Cycle
 Test Mode : Transmit

Duty Cycle Formula:

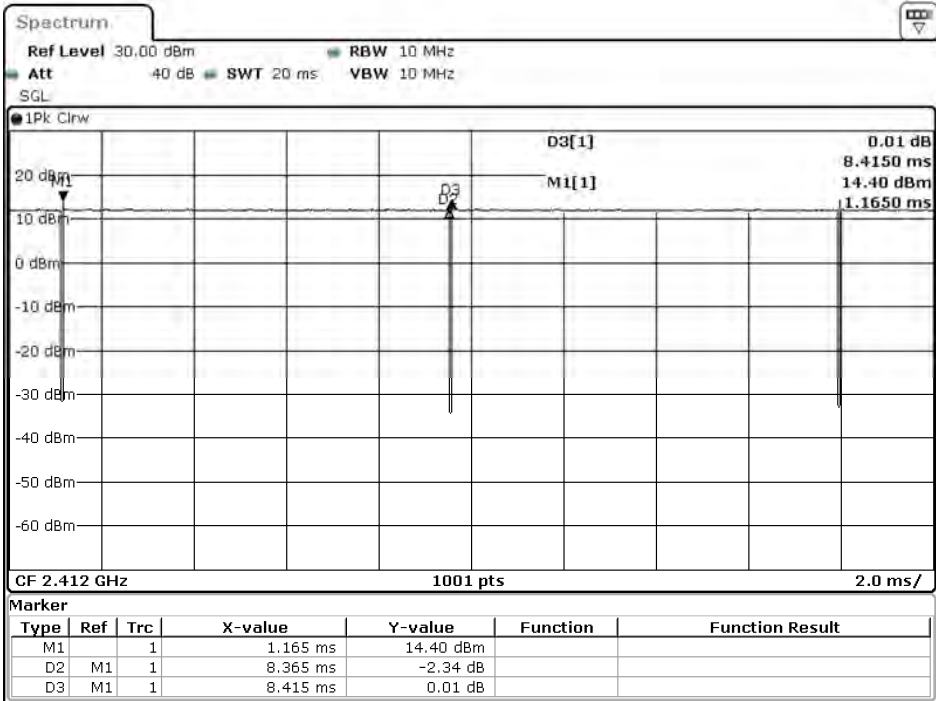
Duty Cycle = $T_{on} / (T_{on} + T_{off})$

Duty Factor = $10 \log (1/\text{Duty Cycle})$

Results: **SISO A**

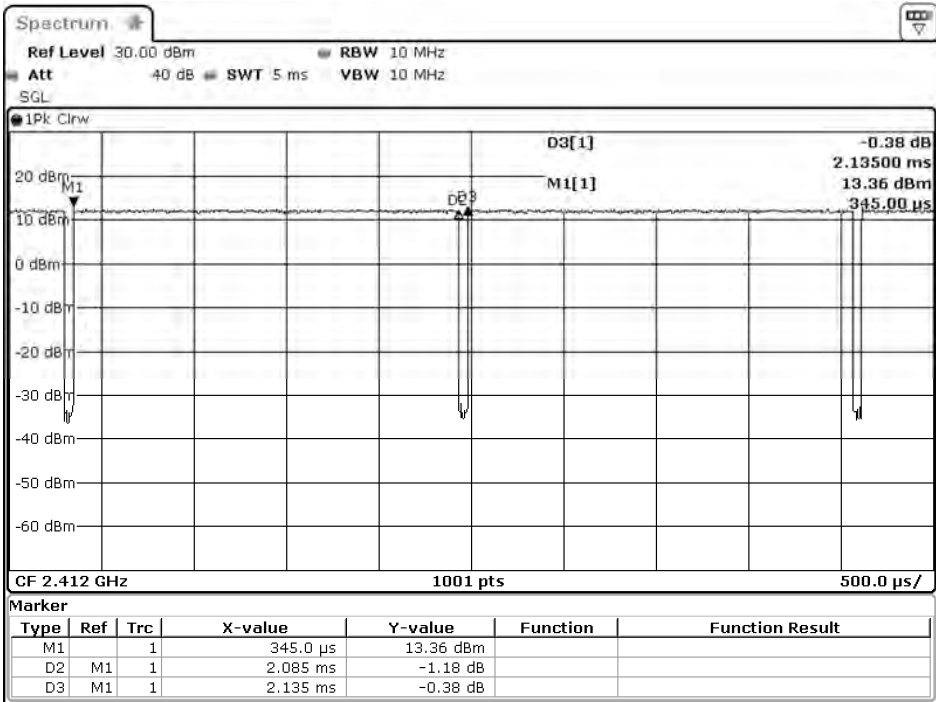
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11 b	8.3650	8.4150	99.41	0.03
802.11 g	2.0850	2.1350	97.66	0.10
802.11 n20	3.9750	4.0150	99.00	0.04
802.11 n40	3.9650	4.0150	98.75	0.05
802.11 ax20	3.9550	3.9950	99.00	0.04
802.11 ax40	3.9550	3.9950	99.00	0.04
802.11 ax20-26/0-RU	2.5850	2.6350	98.10	0.08
802.11 ax20-52/37-RU	2.5850	2.6350	98.10	0.08
802.11 ax20-106/53-RU	2.5950	2.6450	98.11	0.08
802.11 ax40-242/61-RU	2.5900	2.6400	98.11	0.08

802.11b-SISO A



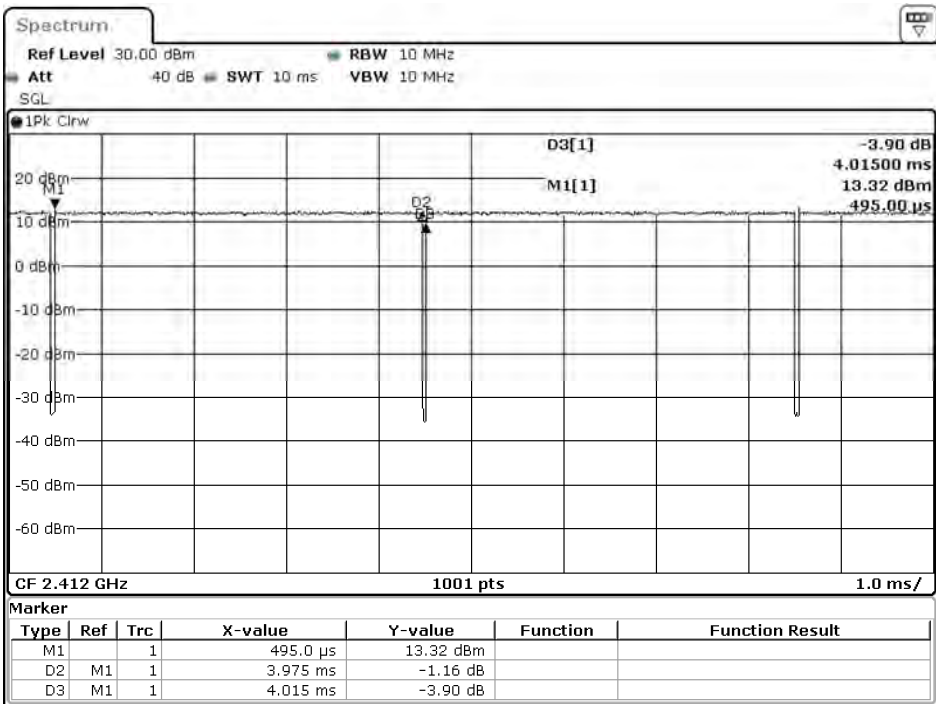
Date: 1.SEP.2021 08:37:14

802.11g-SISO A



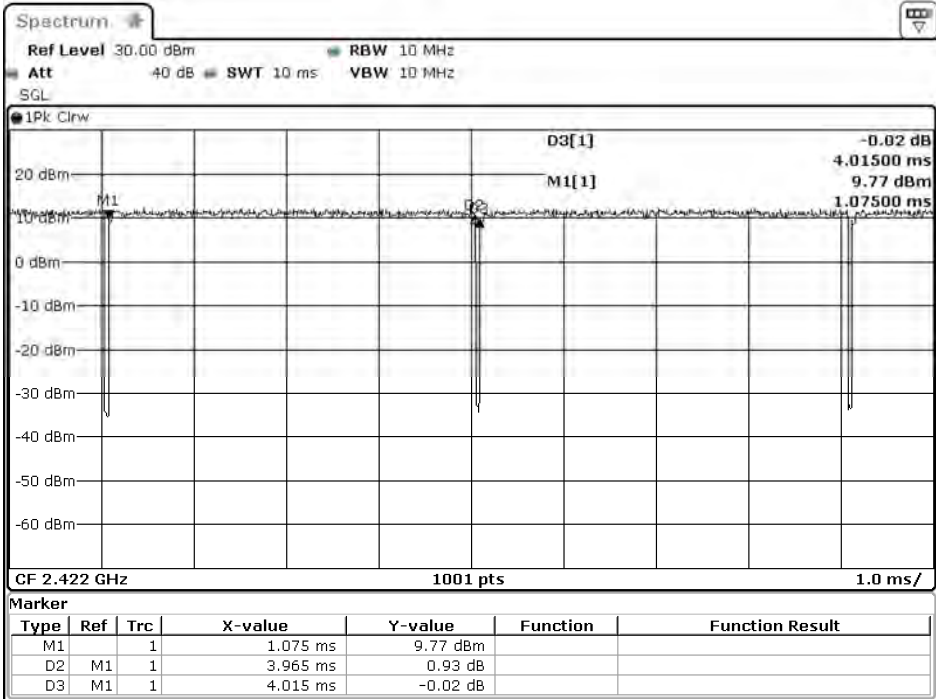
Date: 1.SEP.2021 08:35:05

802.11n20-SISO A



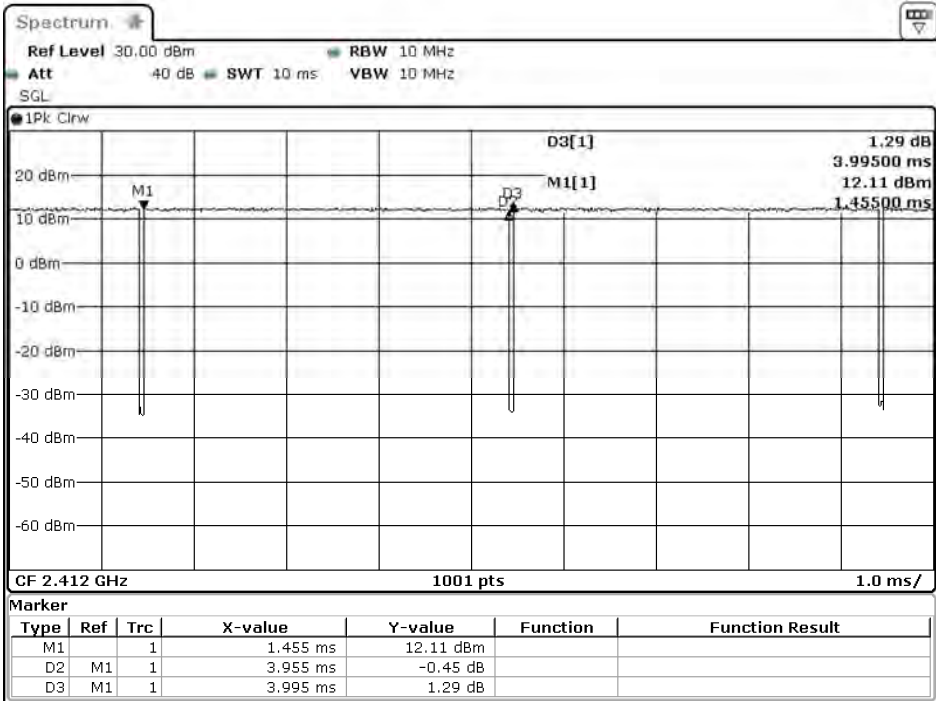
Date: 1.SEP.2021 08:40:09

802.11n40-SISO A



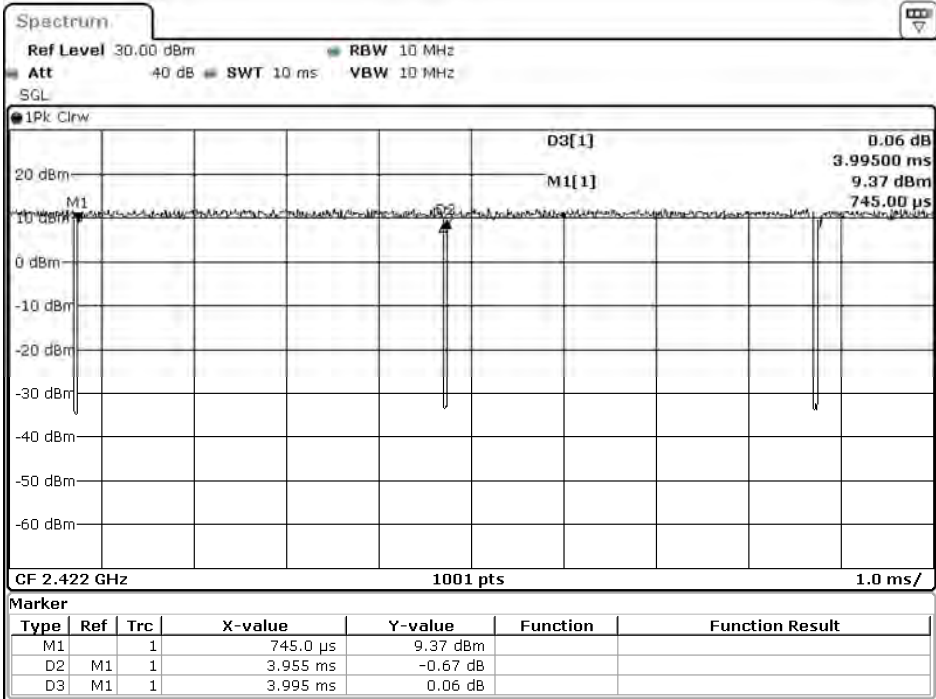
Date: 1.SEP.2021 08:41:03

802.11ax20-SISO A



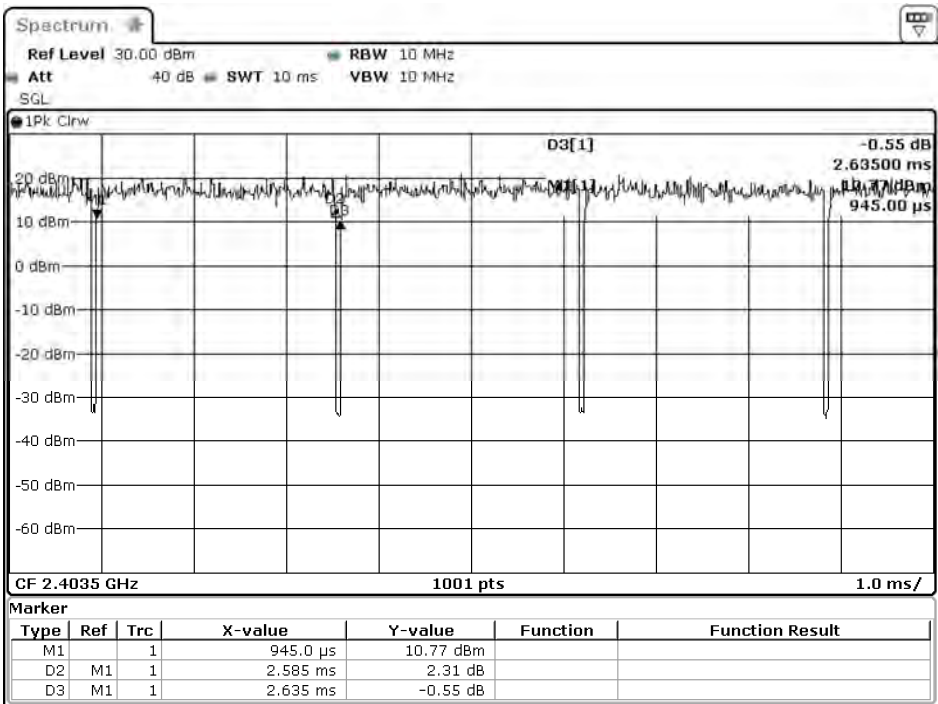
Date: 1.SEP.2021 08:43:44

802.11ax40-SISO A



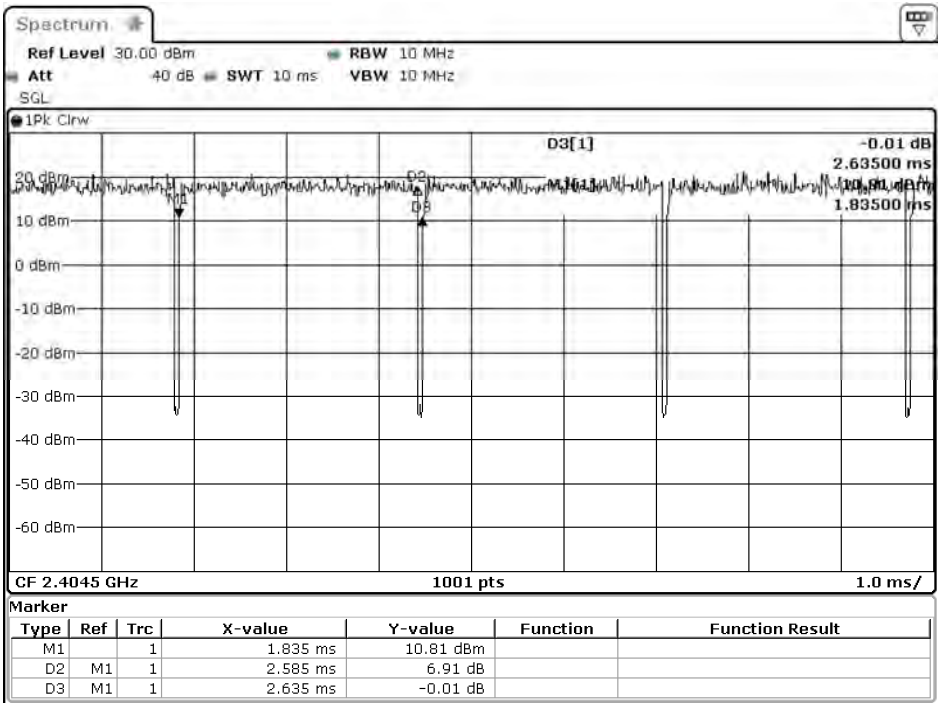
Date: 1.SEP.2021 08:42:33

802.11 ax20-26/0-RU –SISO A



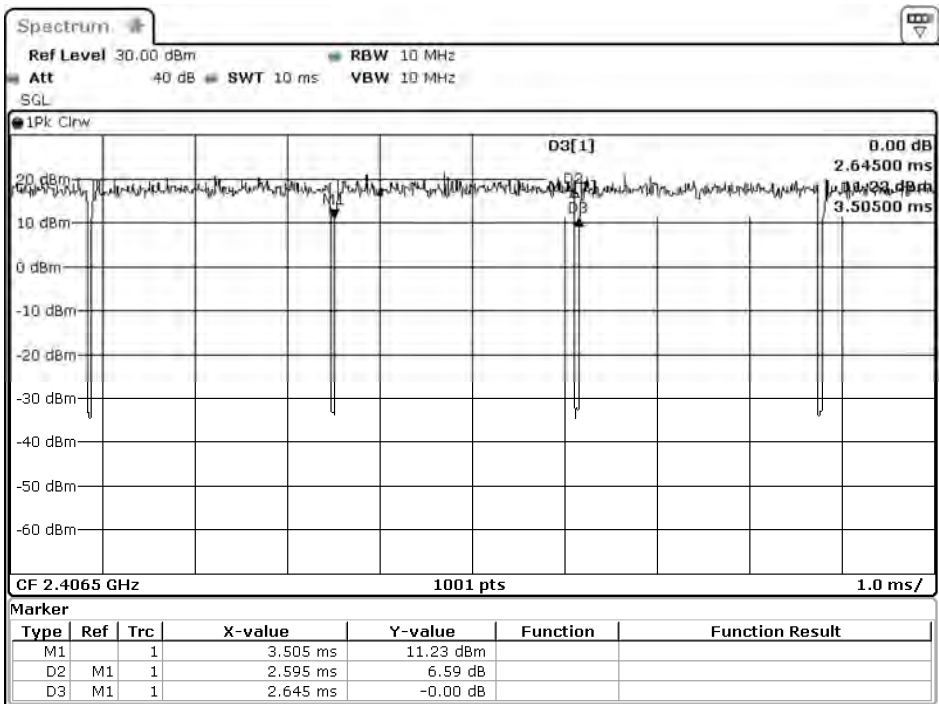
Date: 1.SEP.2021 08:47:58

802.11 ax20-52/37-RU –SISO A



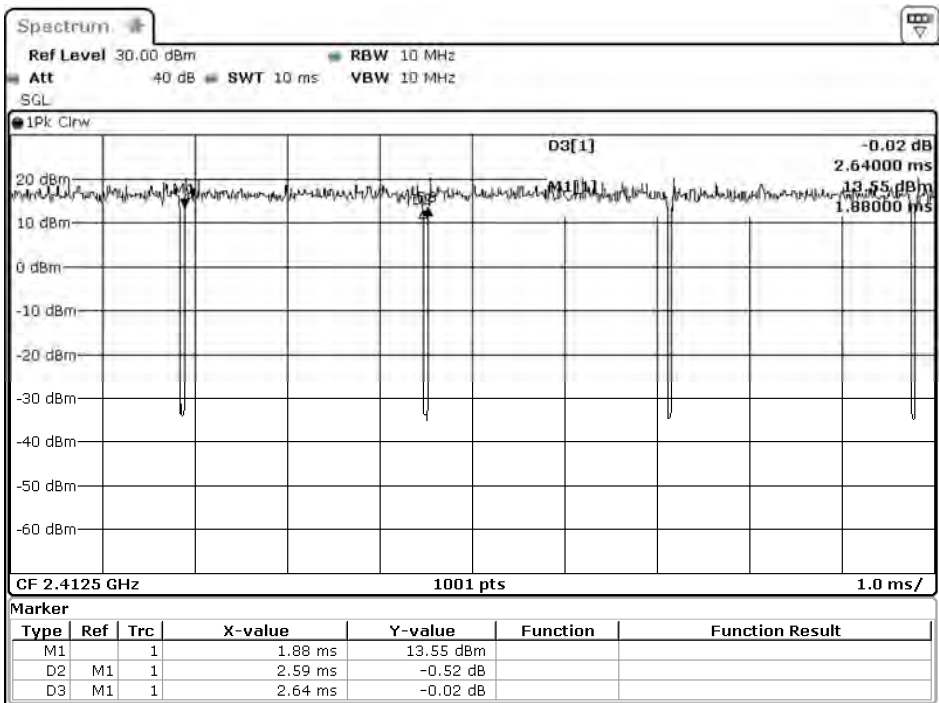
Date: 1.SEP.2021 08:51:45

802.11 ax20-106/53-RU –SISO A



Date: 1.SEP.2021 08:53:00

802.11 ax40-242/61-RU –SISO A



Date: 1.SEP.2021 08:56:28

Product : Intel® Wi-Fi 6E AX211
 Test Item : Duty Cycle
 Test Mode : Transmit

Duty Cycle Formula:

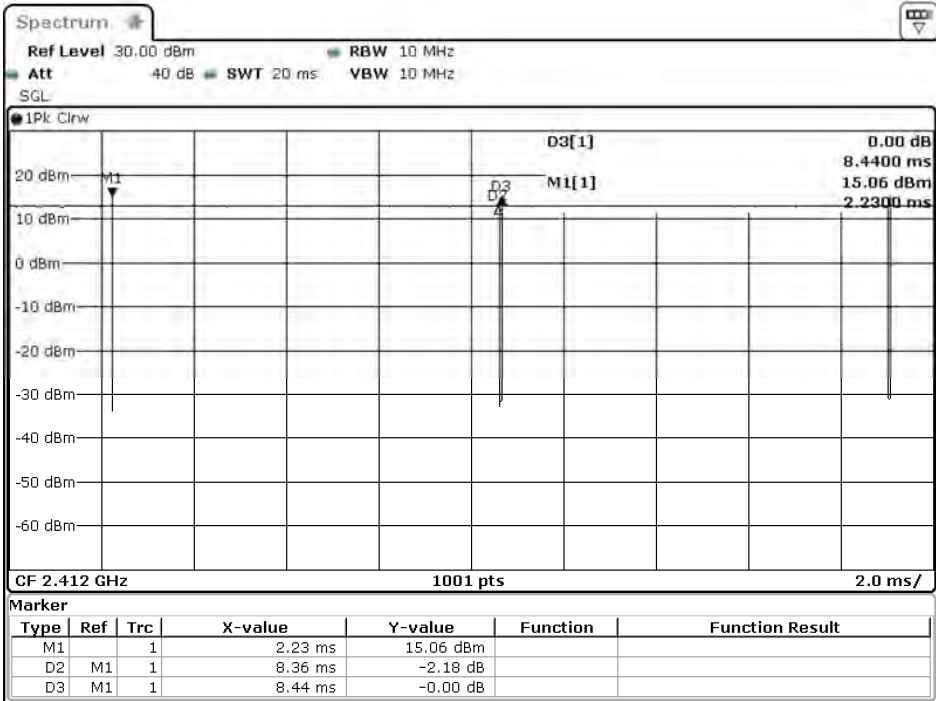
Duty Cycle = Ton / (Ton + Toff)

Duty Factor = 10 Log (1/Duty Cycle)

Results: **SISO B**

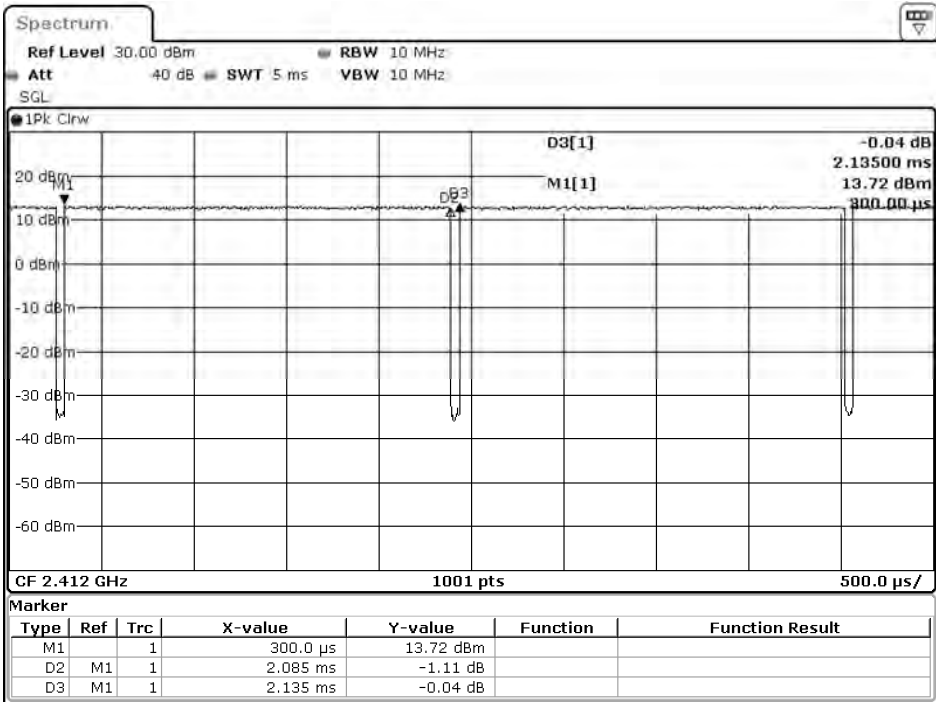
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11 b	8.3600	8.4400	99.05	0.04
802.11 g	2.0850	2.1350	97.66	0.10
802.11 n20	3.9750	4.0250	98.76	0.05
802.11 n40	3.9650	4.0150	98.75	0.05
802.11 ax20	3.9650	4.0150	98.75	0.05
802.11 ax40	3.9650	4.0150	98.75	0.05
802.11 ax20-26/0-RU	2.5850	2.6350	98.10	0.08
802.11 ax20-52/37-RU	2.5850	2.6350	98.10	0.08
802.11 ax20-106/53-RU	2.5850	2.6350	98.10	0.08
802.11 ax40-242/61-RU	2.5850	2.6350	98.10	0.08

802.11b-SISO B



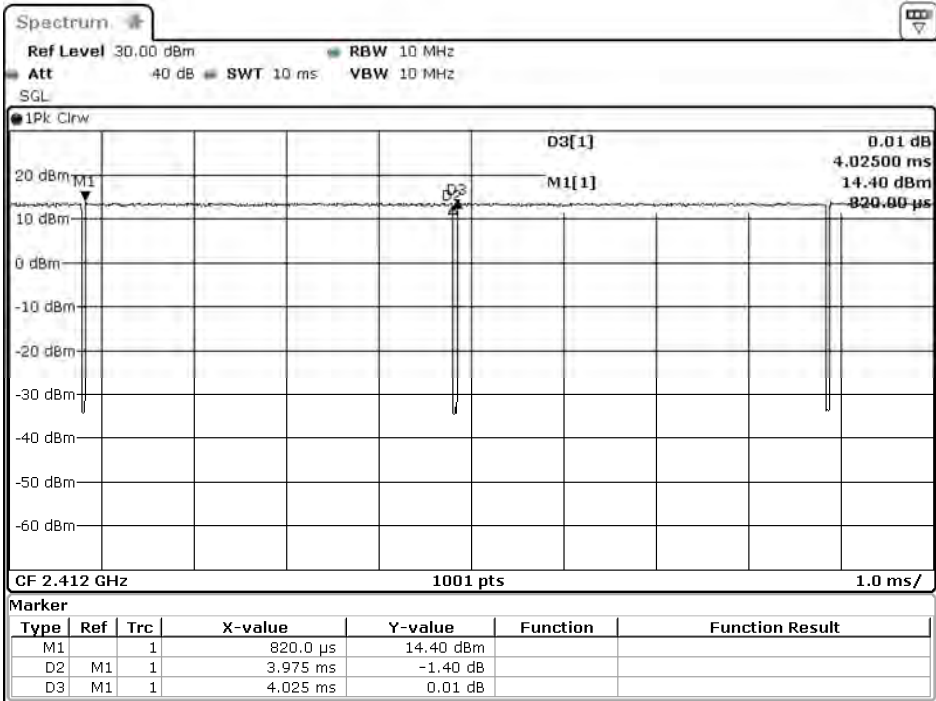
Date: 1.SEP.2021 10:13:56

802.11g-SISO B



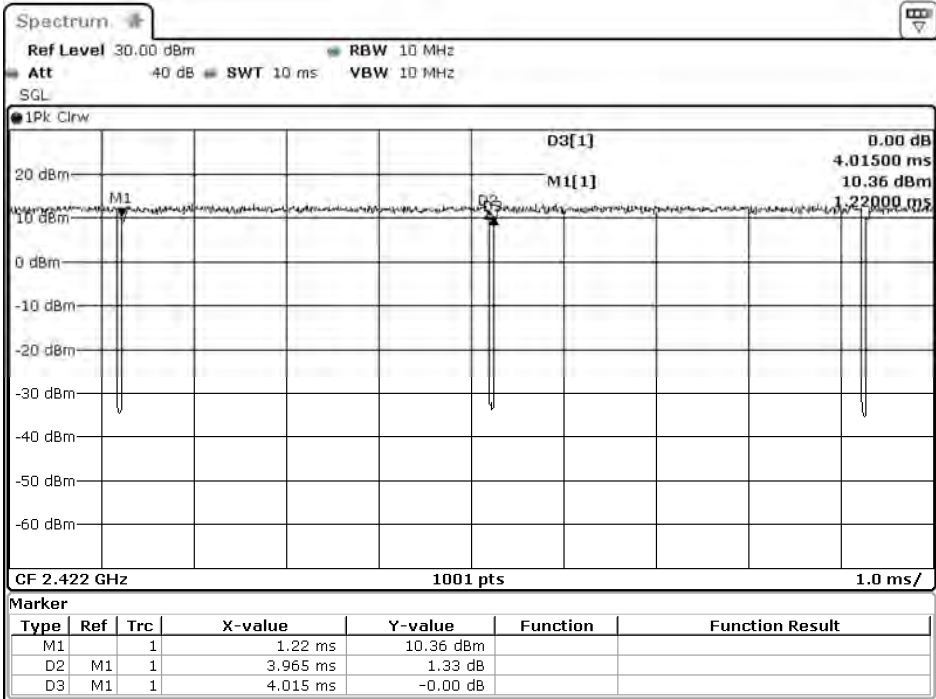
Date: 1.SEP.2021 10:15:03

802.11n20-SISO B



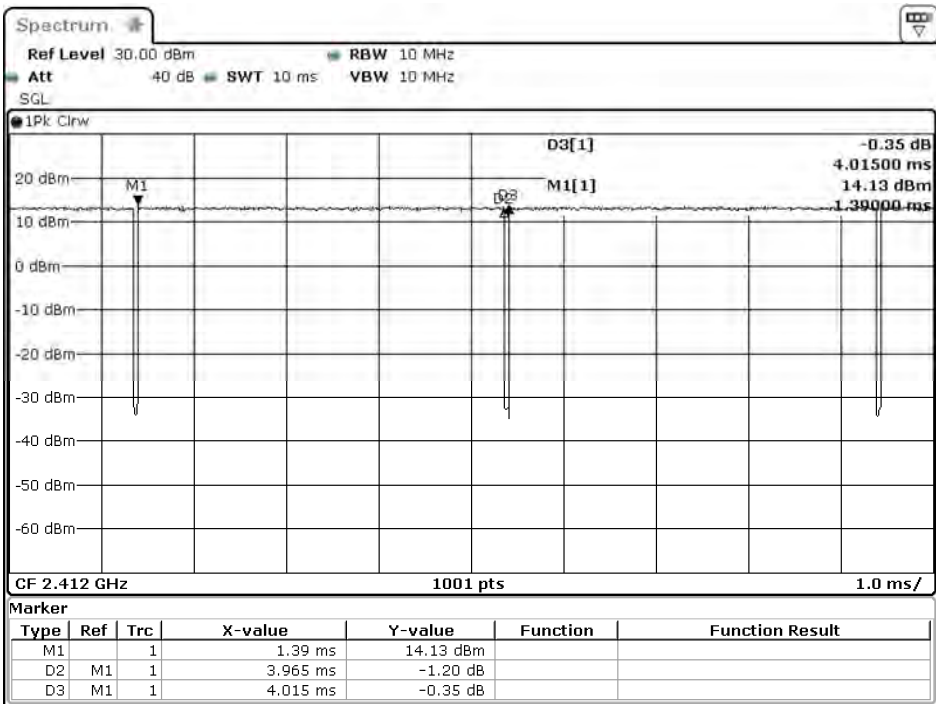
Date: 1.SEP.2021 10:29:17

802.11n40-SISO B



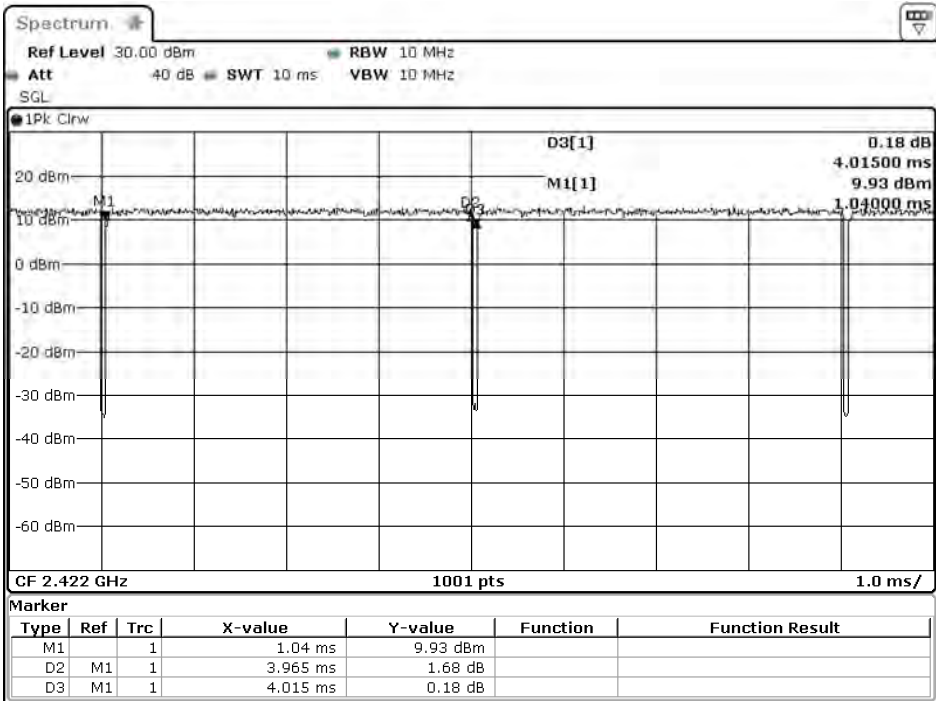
Date: 1.SEP.2021 10:16:22

802.11ax20-SISO B



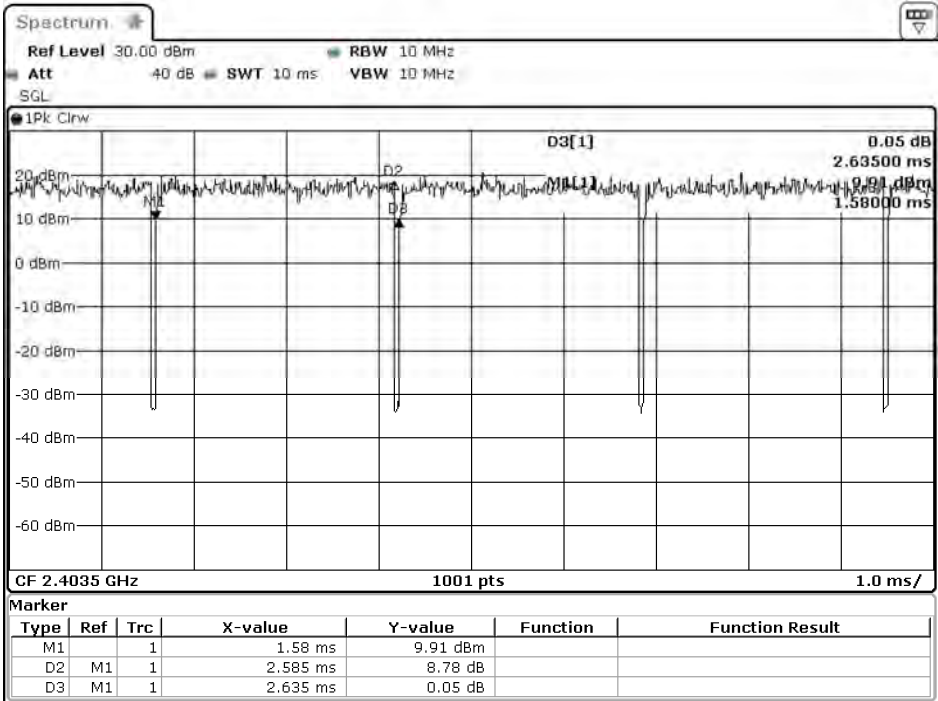
Date: 1.SEP.2021 10:17:26

802.11ax40-SISO B



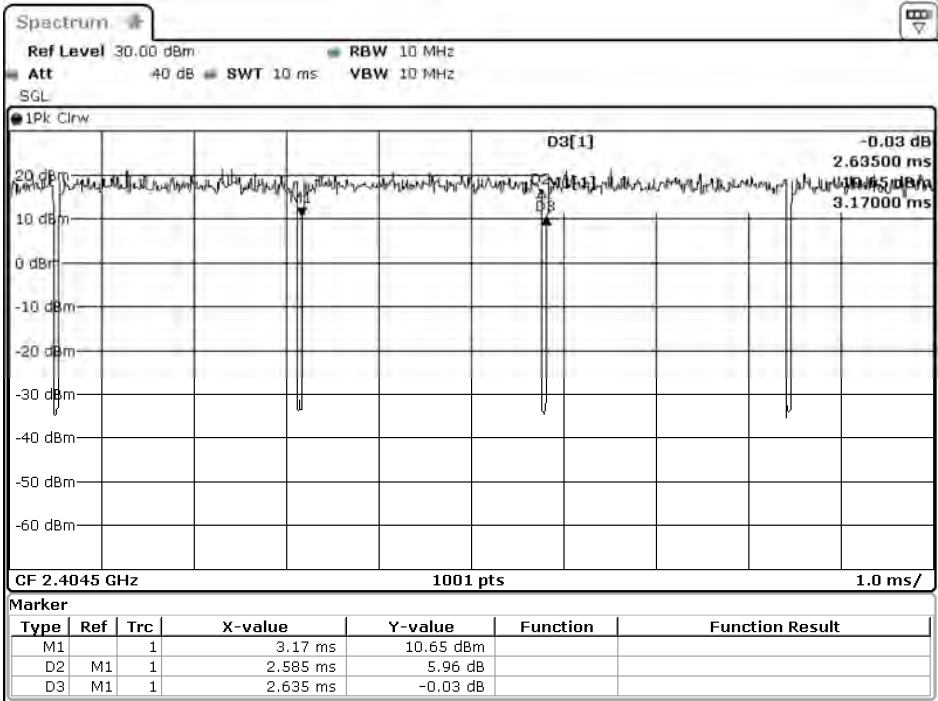
Date: 1.SEP.2021 10:18:36

802.11 ax20-26/0-RU –SISO B



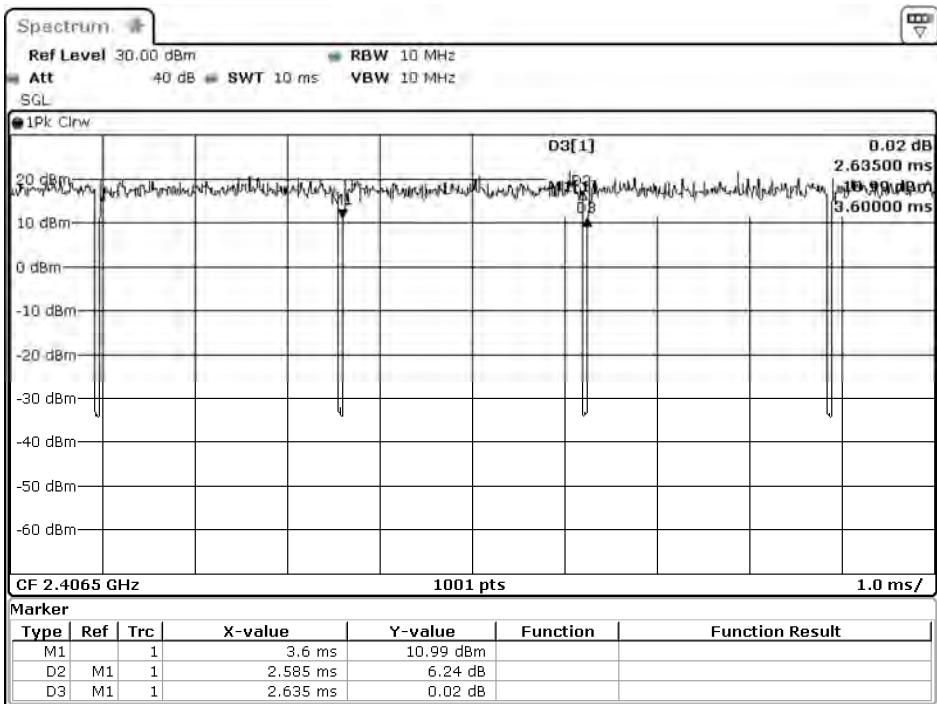
Date: 1.SEP.2021 10:23:14

802.11 ax20-52/37-RU –SISO B



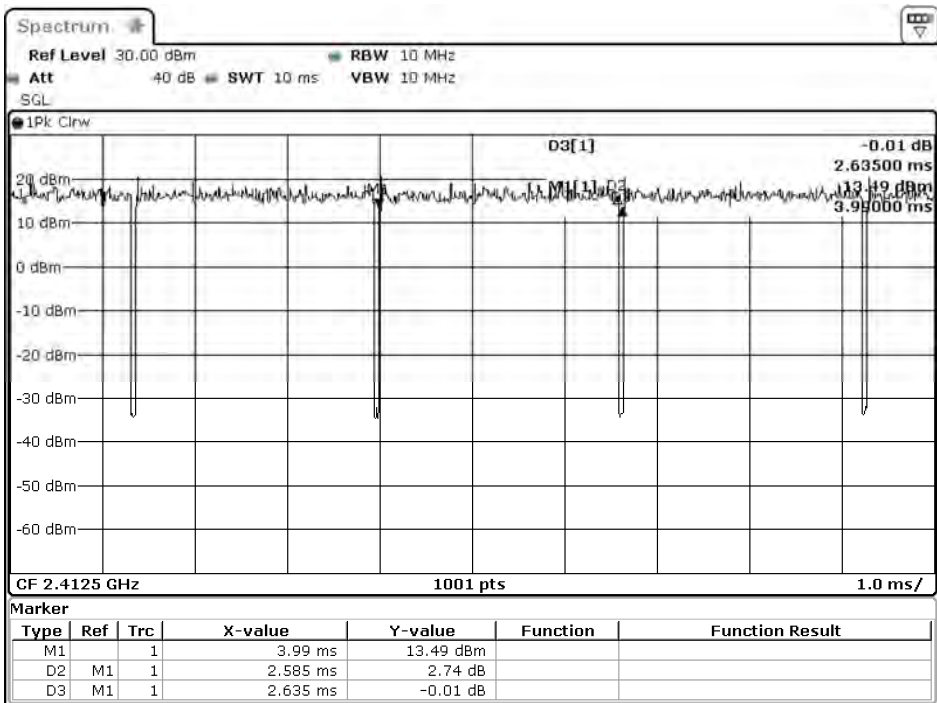
Date: 1.SEP.2021 10:24:28

802.11 ax20-106/53-RU –SISO B



Date: 1.SEP.2021 10:25:31

802.11 ax40-242/61-RU –SISO B



Date: 1.SEP.2021 10:26:47

Product : Intel® Wi-Fi 6E AX211
Test Item : Duty Cycle
Test Mode : Transmit

Duty Cycle Formula:

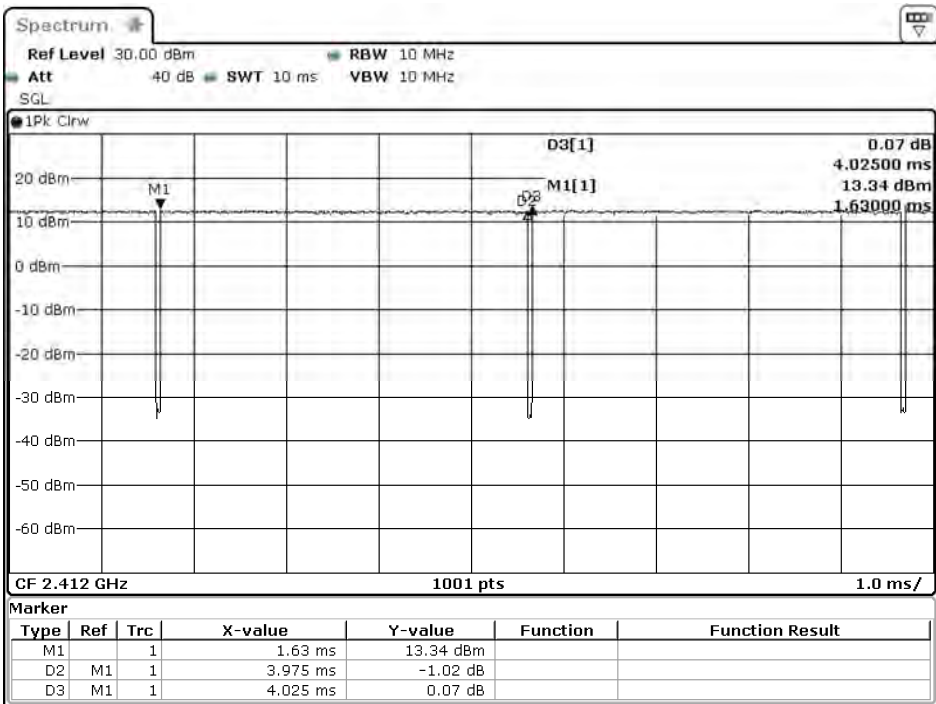
Duty Cycle = $T_{on} / (T_{on} + T_{off})$

Duty Factor = $10 \log (1/\text{Duty Cycle})$

Results: **MIMO**

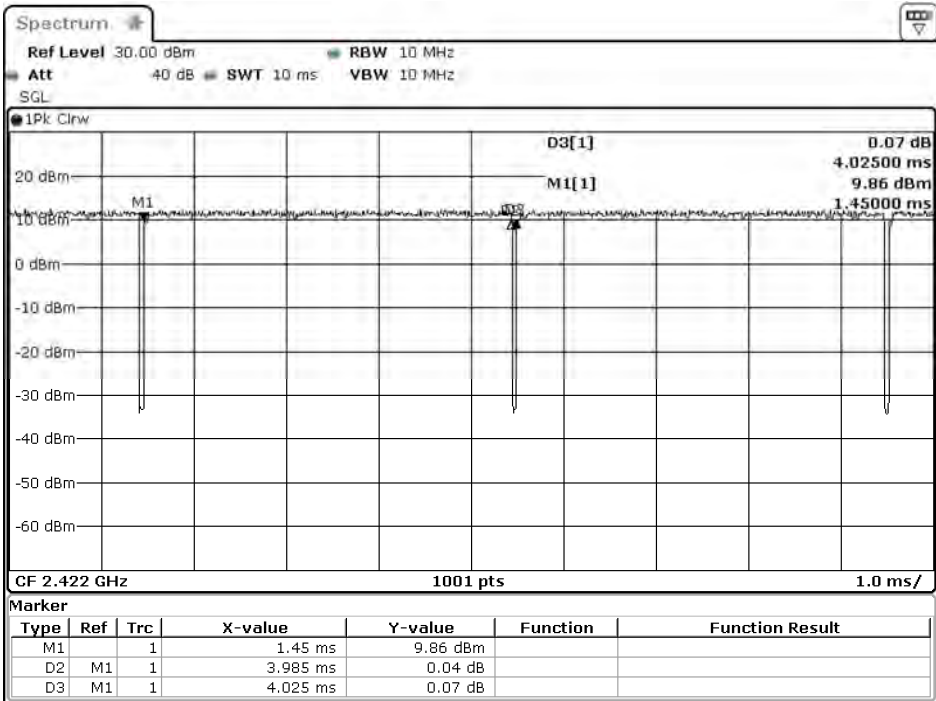
2.4GHz band	Ton (ms)	Ton + Toff (ms)	Duty Cycle (%)	Duty Factor (dB)
802.11 n20	3.9750	4.0250	98.76	0.05
802.11 n40	3.9750	4.0250	98.76	0.05
802.11 ax20	2.5900	2.6400	98.11	0.08
802.11 ax40	2.5700	2.6200	98.09	0.08
802.11 ax20-26/0-RU	2.5900	2.6400	98.11	0.08
802.11 ax20-52/37-RU	2.5900	2.6400	98.11	0.08
802.11 ax20-106/53-RU	2.5900	2.6400	98.11	0.08
802.11 ax40-242/61-RU	2.5900	2.6400	98.11	0.08

802.11n20- MIMO



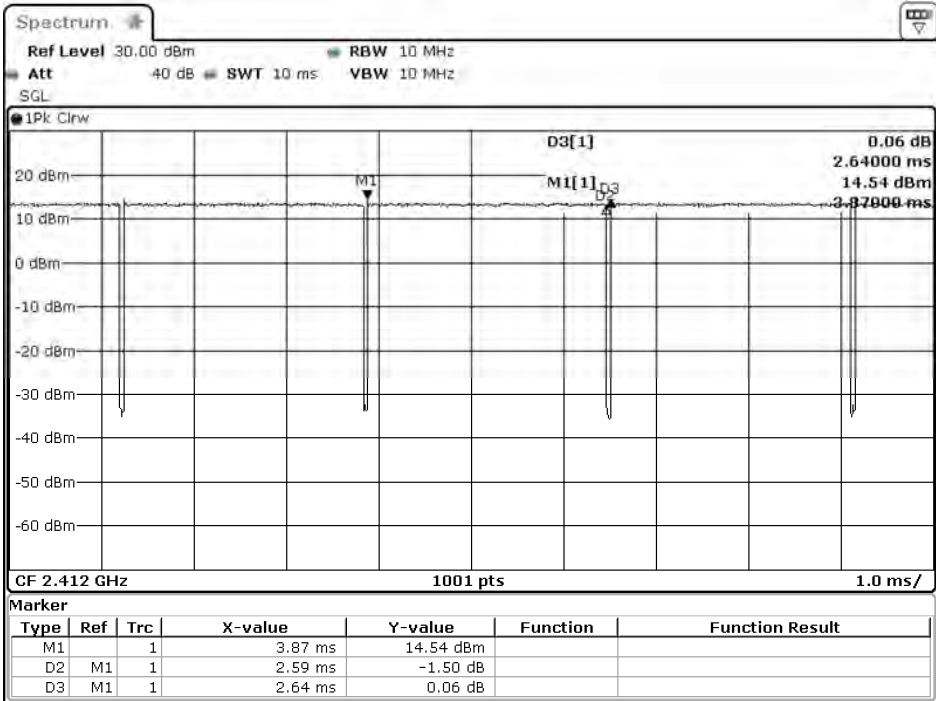
Date: 1.SEP.2021 13:02:18

802.11n40- MIMO



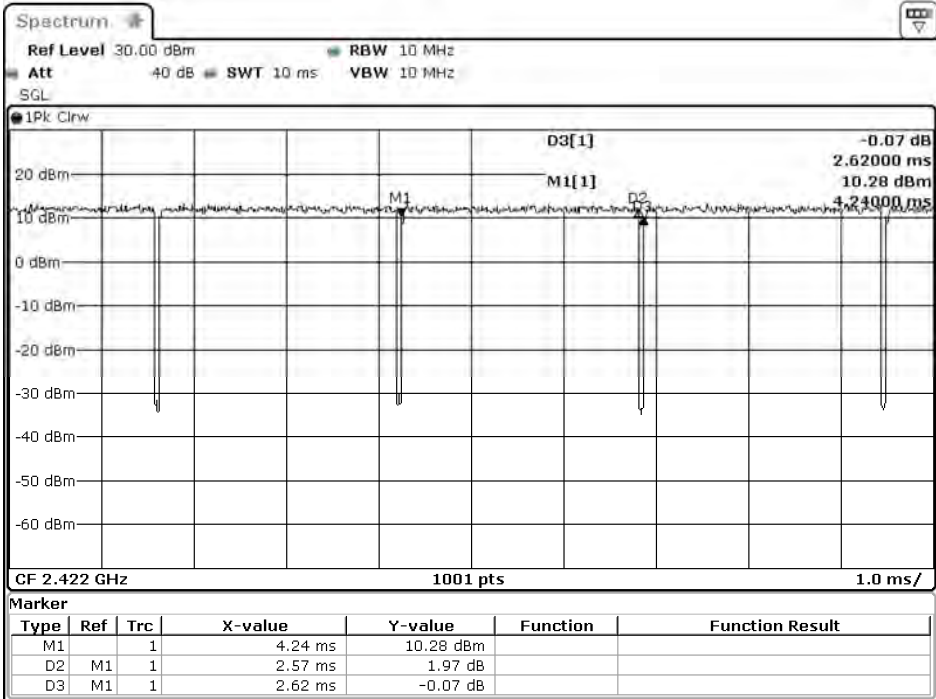
Date: 1.SEP.2021 13:03:12

802.11ax20- MIMO



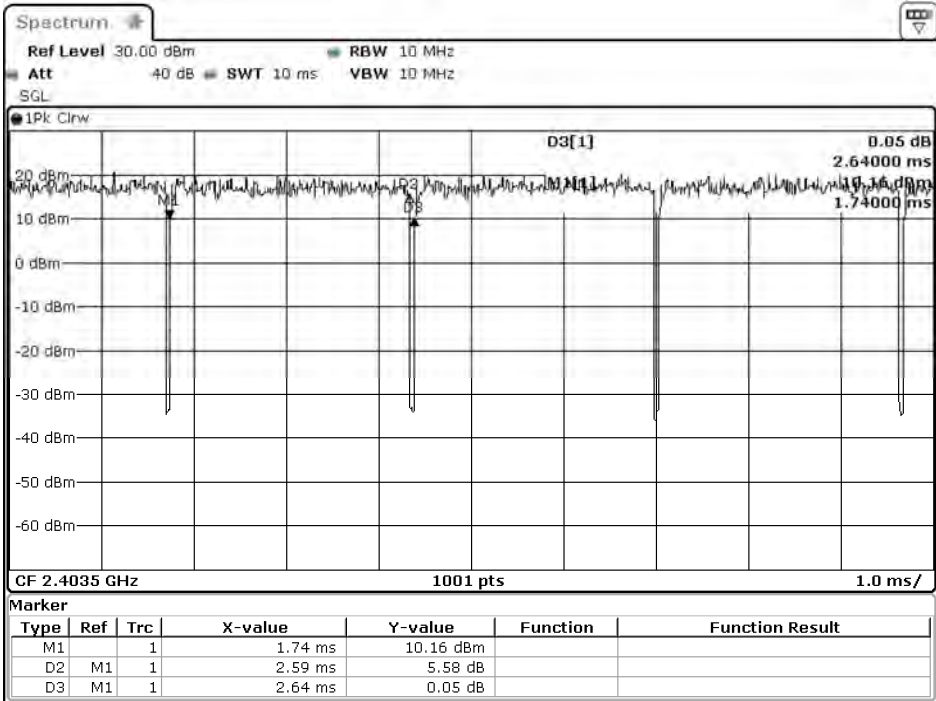
Date: 1.SEP.2021 09:52:48

802.11ax40- MIMO



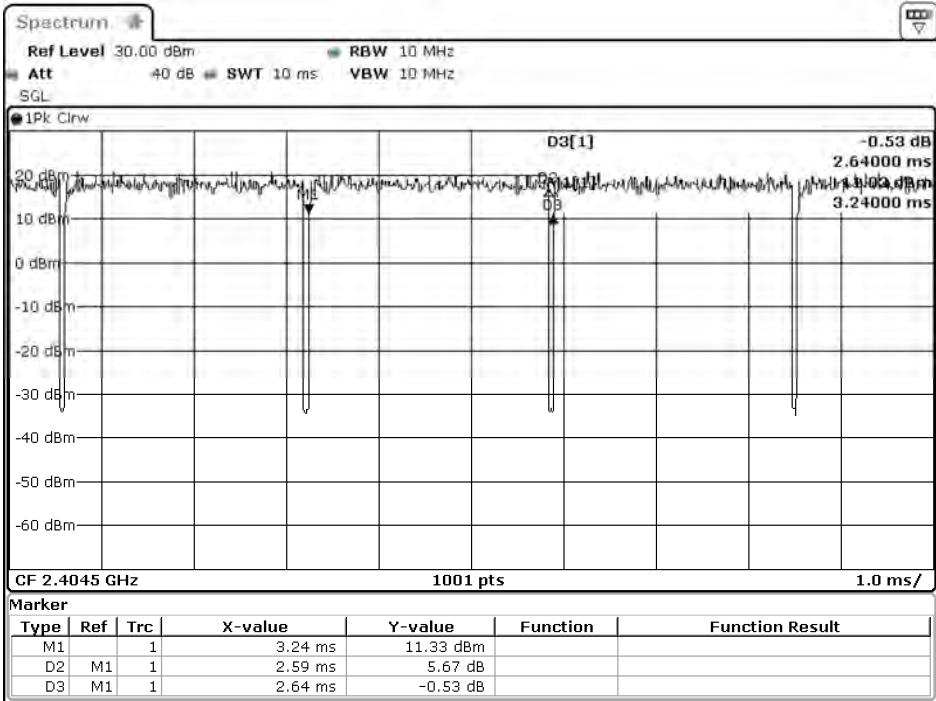
Date: 1.SEP.2021 09:53:47

802.11 ax20-26/0-RU - MIMO



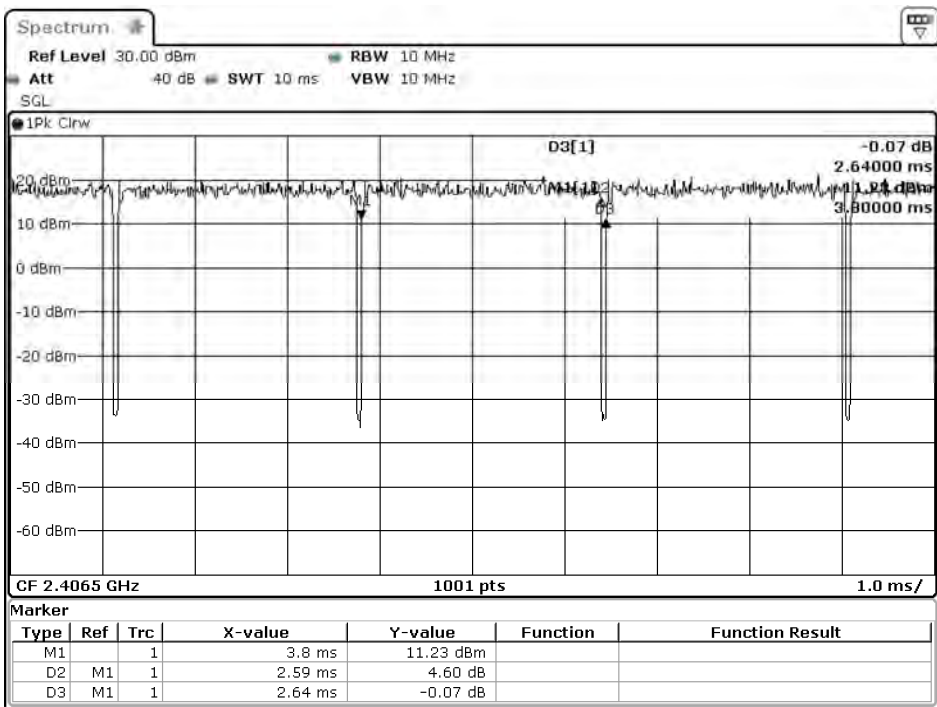
Date: 1.SEP.2021 09:42:50

802.11 ax20-52/37-RU - MIMO



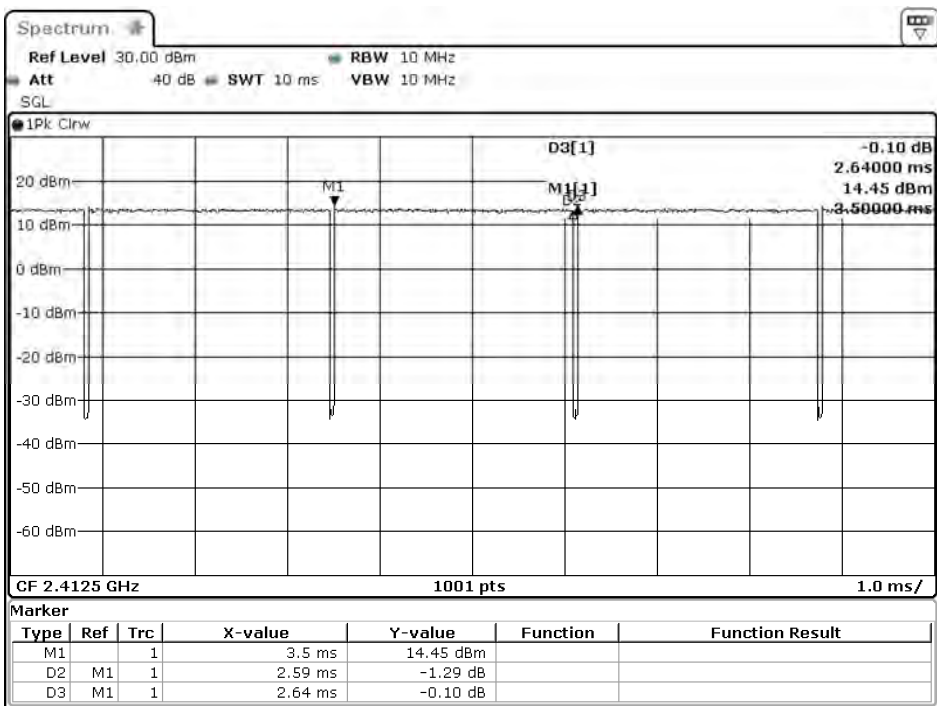
Date: 1.SEP.2021 09:46:46

802.11 ax20-106/53-RU - MIMO



Date: 1.SEP.2021 09:47:51

802.11 ax40-242/61-RU - MIMO



Date: 1.SEP.2021 09:49:32

6. EMI Reduction Method During Compliance Testing

No modification was made during testing.