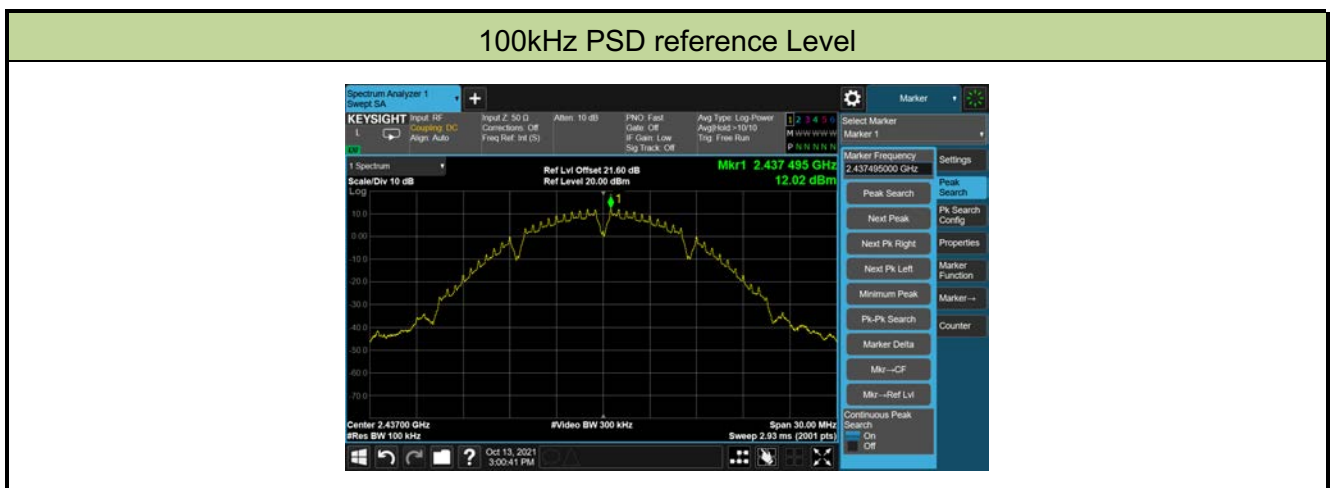


7.5.5. Test Result

Product	OmniAccess Stellar	Test Engineer	Eric Lin
Test Site	SR2	Test Date	2021/10/13~2021/10/14
Test Mode	CDD Mode		

Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	Limit (dBc)	Result
802.11b	1Mbps	01	2412	30	Pass
802.11b	1Mbps	06	2437	30	Pass
802.11b	1Mbps	11	2462	30	Pass
802.11g	6Mbps	01	2412	30	Pass
802.11g	6Mbps	06	2437	30	Pass
802.11g	6Mbps	11	2462	30	Pass
802.11n-HT20	MCS0	01	2412	30	Pass
802.11n-HT20	MCS0	06	2437	30	Pass
802.11n-HT20	MCS0	11	2462	30	Pass
802.11n-HT40	MCS0	03	2422	30	Pass
802.11n-HT40	MCS0	06	2437	30	Pass
802.11n-HT40	MCS0	09	2452	30	Pass
802.11ax-HE20	MCS0	01	2412	30	Pass
802.11ax-HE20	MCS0	06	2437	30	Pass
802.11ax-HE20	MCS0	11	2462	30	Pass
802.11ax-HE40	MCS0	03	2422	30	Pass
802.11ax-HE40	MCS0	06	2437	30	Pass
802.11ax-HE40	MCS0	09	2452	30	Pass



802.11b Out-of-Band Emissions - Ant 0

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11g Out-of-Band Emissions - Ant 0

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11n-HT20 Out-of-Band Emissions - Ant 0

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11n-HT40 Out-of-Band Emissions - Ant 0

Channel 03 (2422MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 09 (2452MHz)

High Band Edge



Spurious Emission



802.11ax-HE20 Out-of-Band Emissions - Ant 0

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



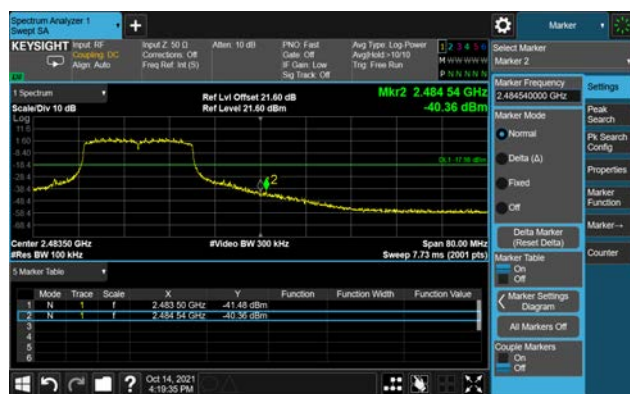
Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11ax-HE40 Out-of-Band Emissions - Ant 0

Channel 03 (2422MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 09 (2452MHz)

High Band Edge



Spurious Emission



802.11b Out-of-Band Emissions - Ant 1

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



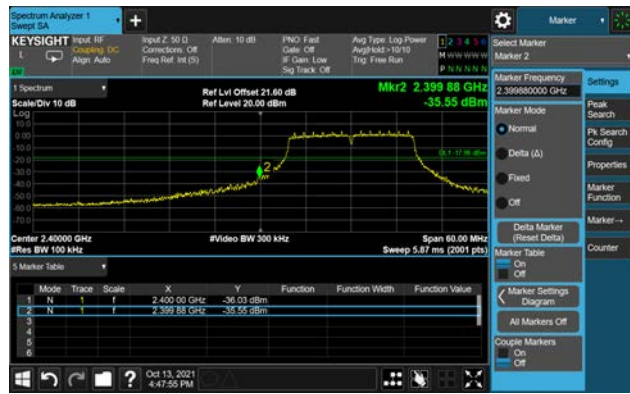
Spurious Emission



802.11g Out-of-Band Emissions - Ant 1

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11n-HT20 Out-of-Band Emissions - Ant 1

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11n-HT40 Out-of-Band Emissions - Ant 1

Channel 03 (2422MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 09 (2452MHz)

High Band Edge



Spurious Emission



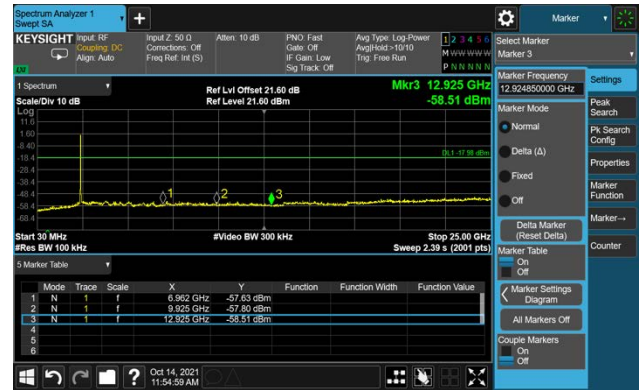
802.11ax-HE20 Out-of-Band Emissions - Ant 1

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11ax-HE40 Out-of-Band Emissions - Ant 1

Channel 03 (2422MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 09 (2452MHz)

High Band Edge



Spurious Emission



802.11b Out-of-Band Emissions – Ant 2
Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11g Out-of-Band Emissions - Ant 2

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



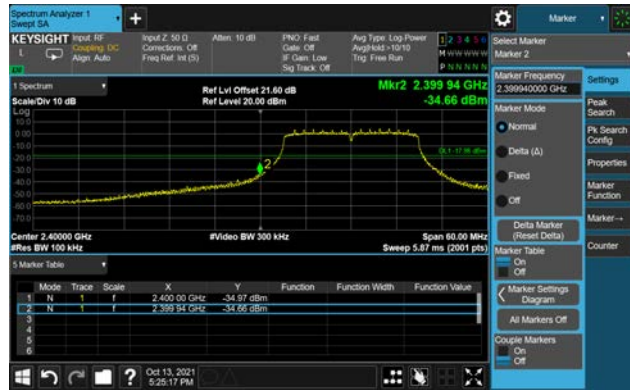
Spurious Emission



802.11n-HT20 Out-of-Band Emissions - Ant 2

Channel 01 (2412MHz)

Low Band Edge

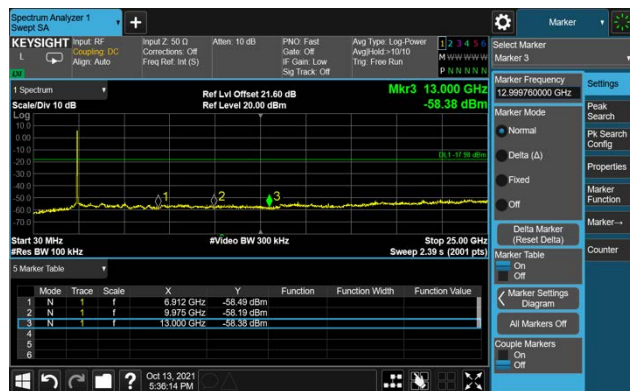


Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



802.11n-HT40 Out-of-Band Emissions - Ant 2

Channel 03 (2422MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 09 (2452MHz)

High Band Edge



Spurious Emission



802.11ax-HE20 Out-of-Band Emissions - Ant 2

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission



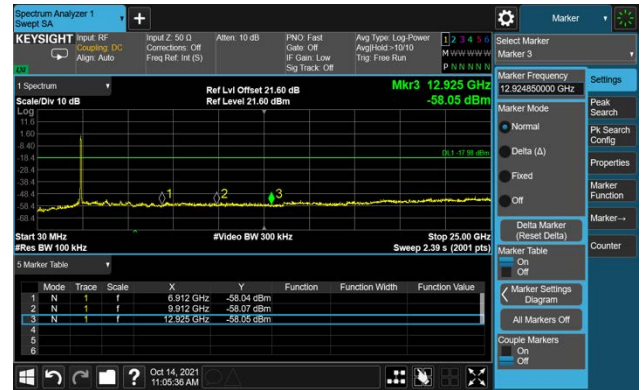
802.11ax-HE40 Out-of-Band Emissions - Ant 2

Channel 03 (2422MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 09 (2452MHz)

High Band Edge



Spurious Emission



802.11b Out-of-Band Emissions - Ant 3

Channel 01 (2412MHz)

Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Spurious Emission



Channel 11 (2462MHz)

High Band Edge



Spurious Emission

