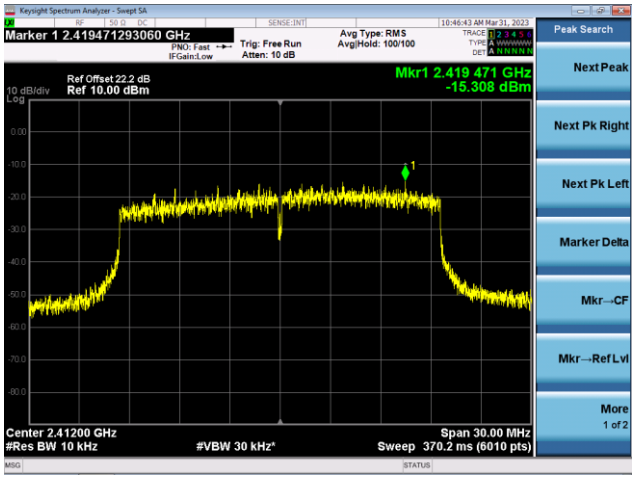
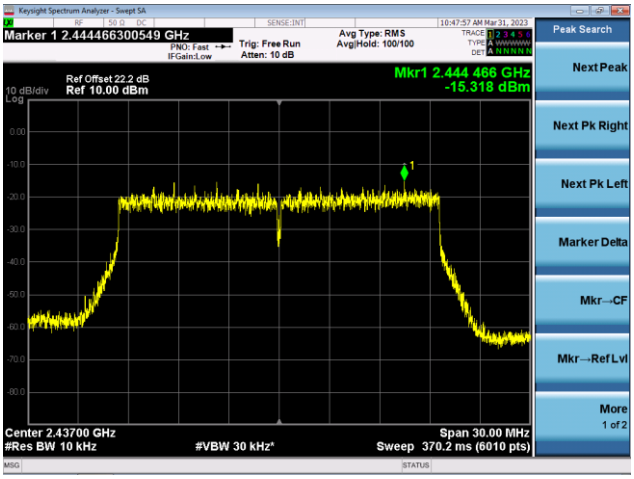
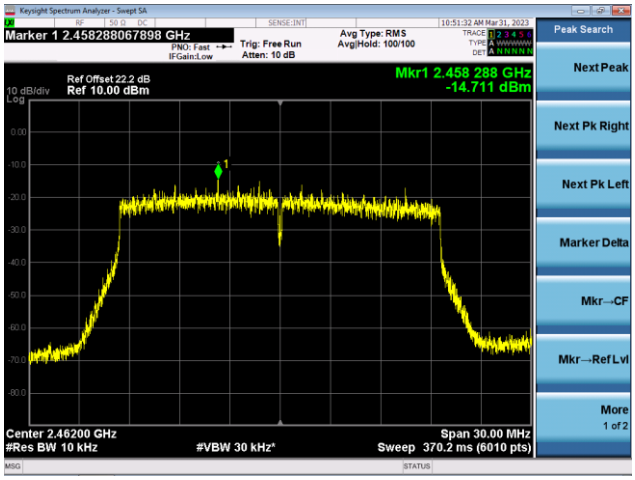
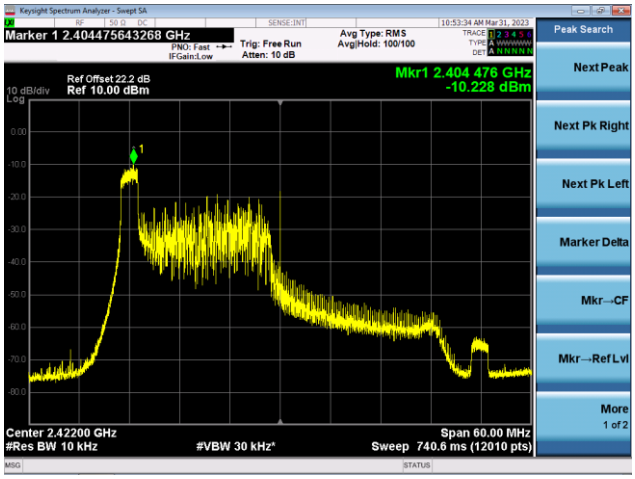
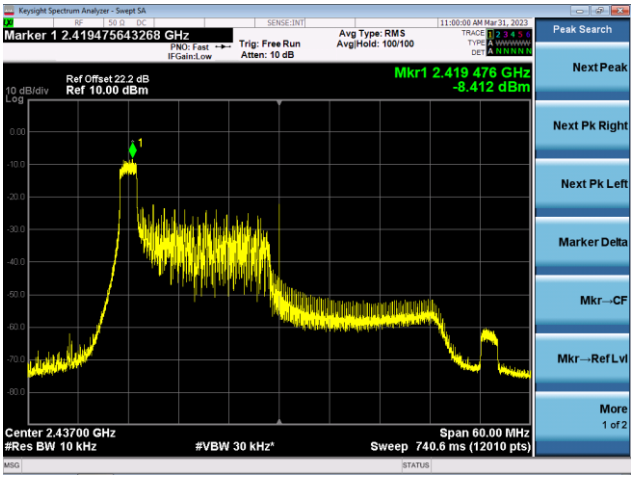
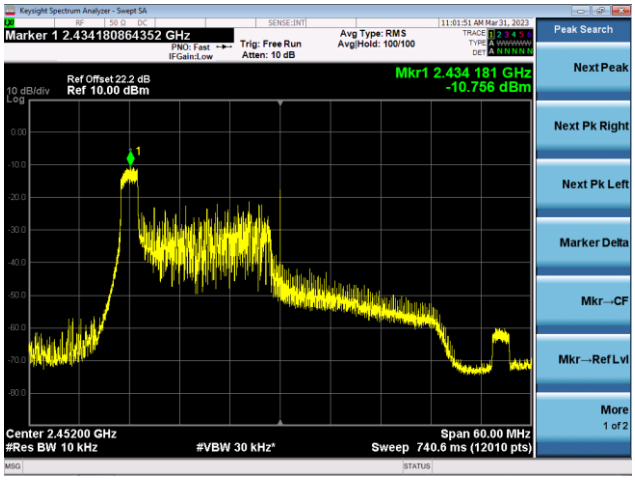
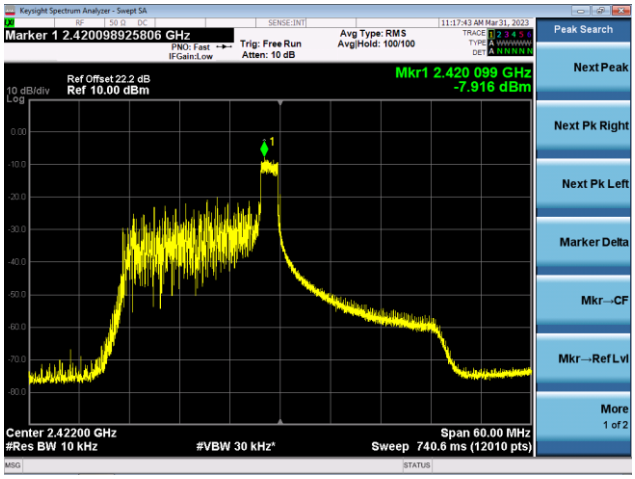
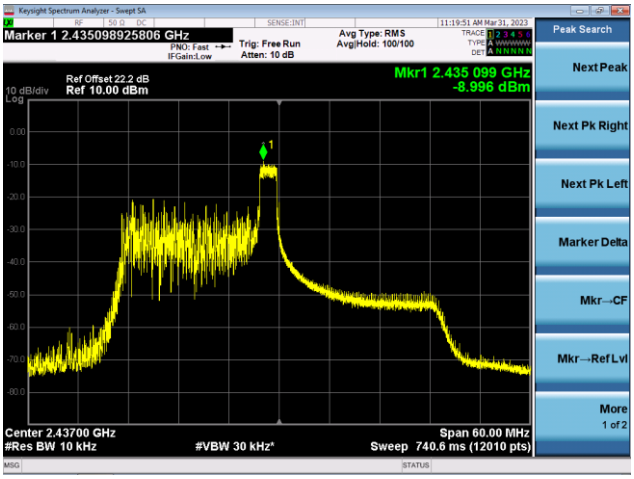
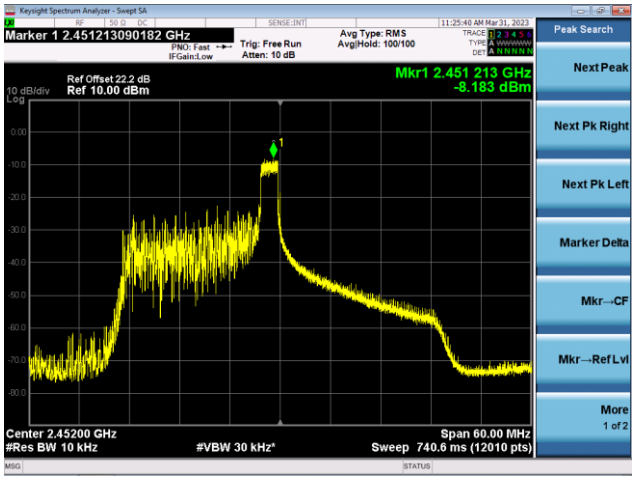
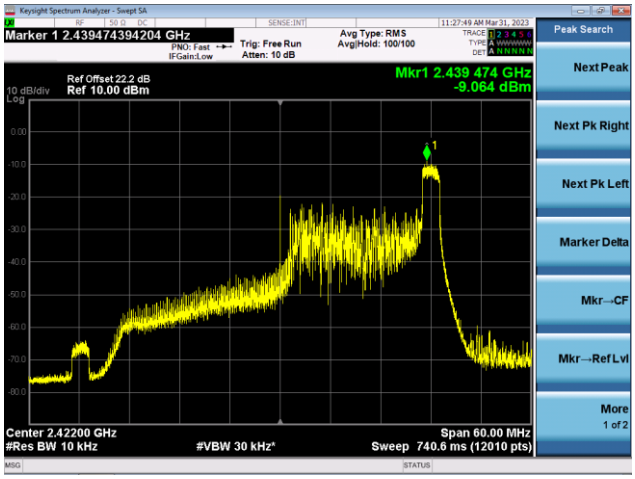
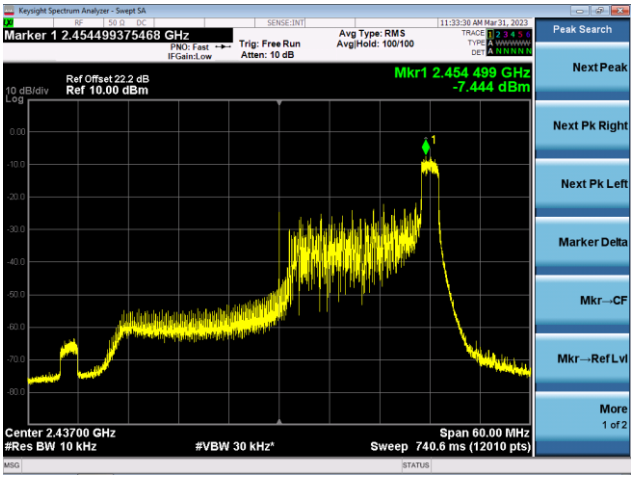
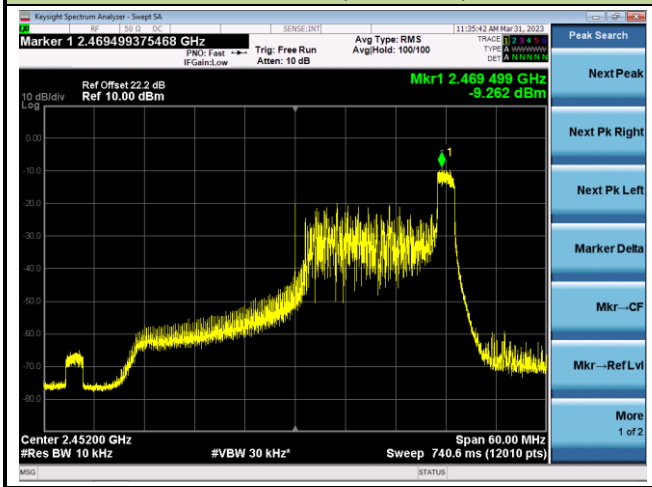
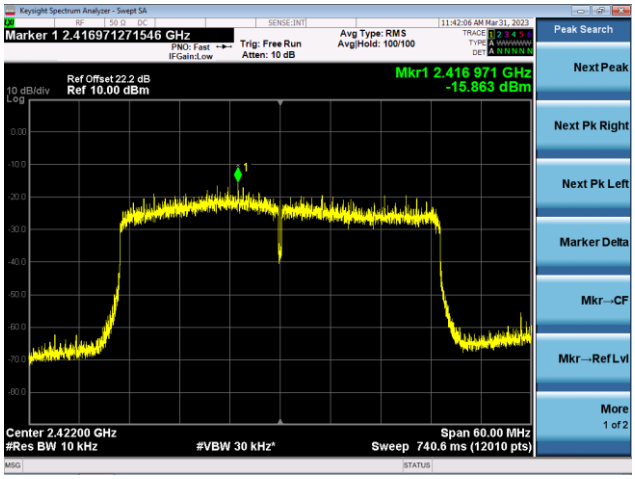
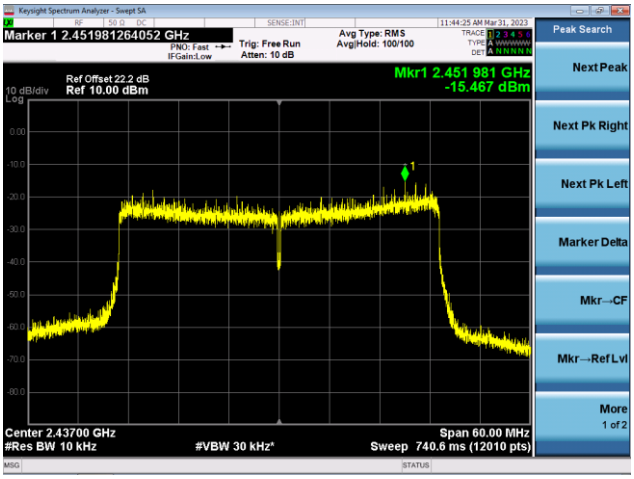
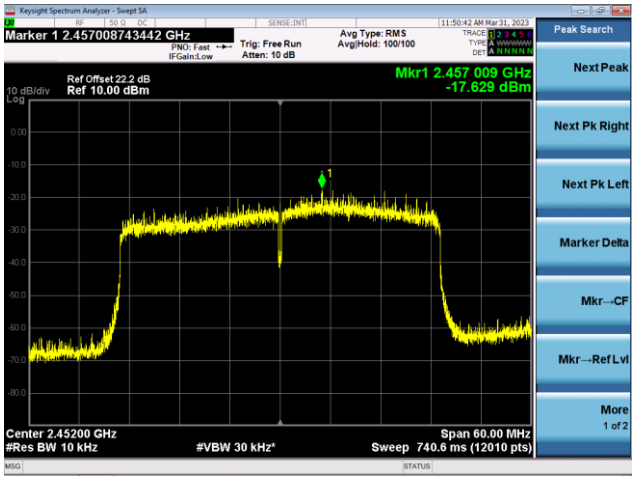
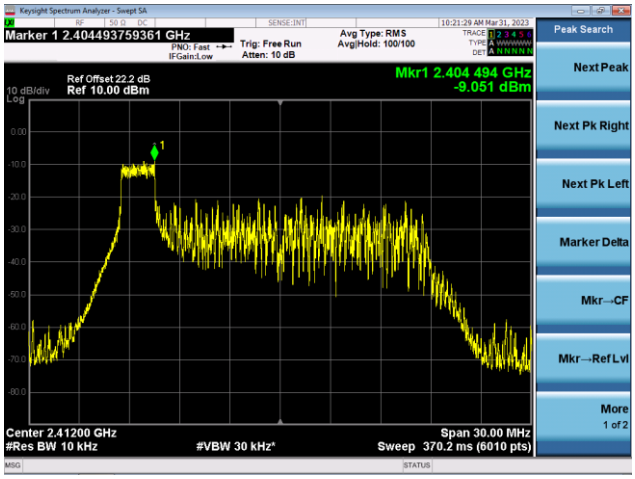
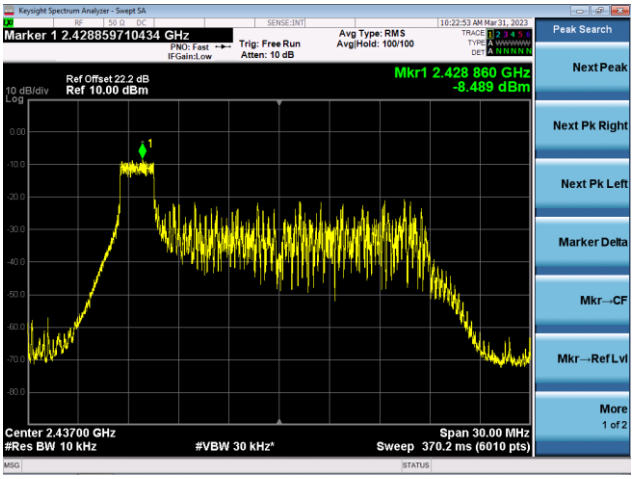
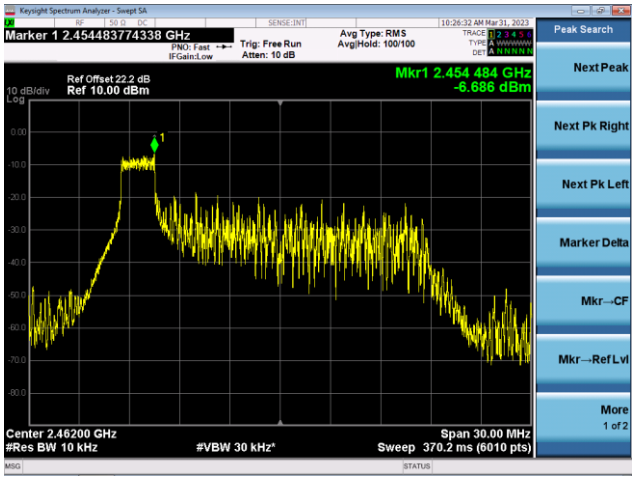
802.11ax-HE20 - PSD - Ant 3 - 242 Tone RU 61	
Channel 01 (2412MHz)	Channel 06 (2437MHz)
	
Channel 11 (2462MHz)	
	

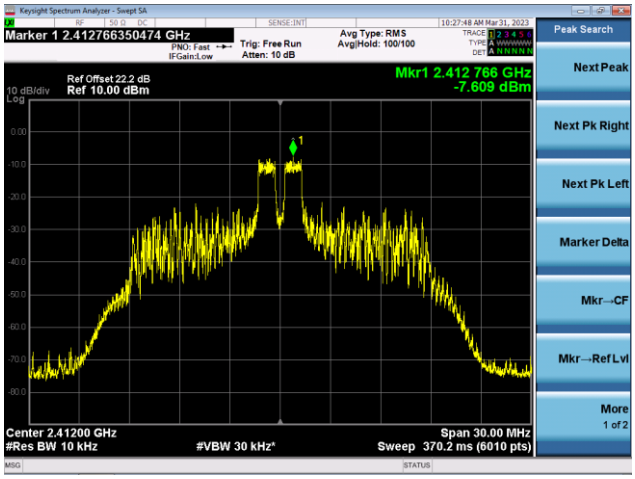
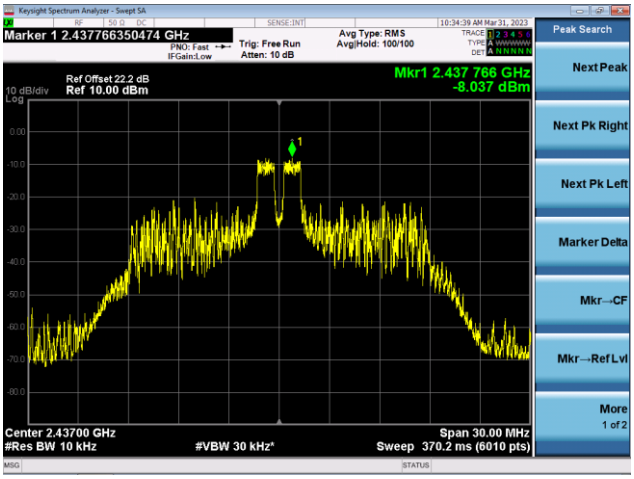
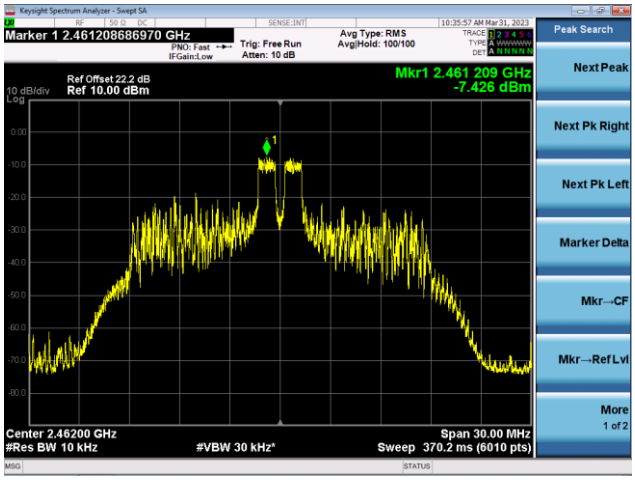
802.11ax-HE40 - PSD - Ant 3 - 26 Tone RU 0	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

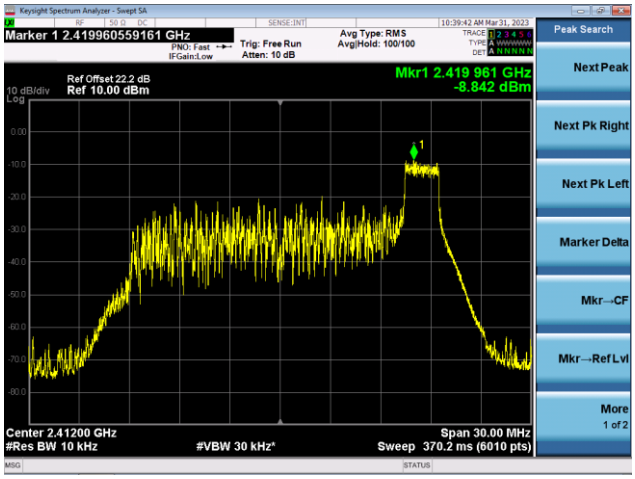
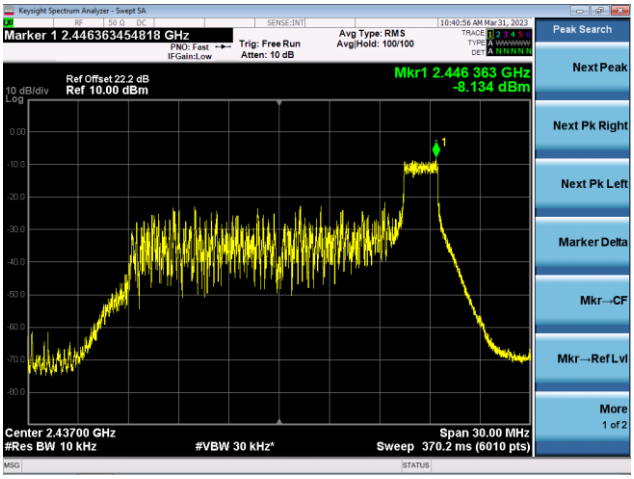
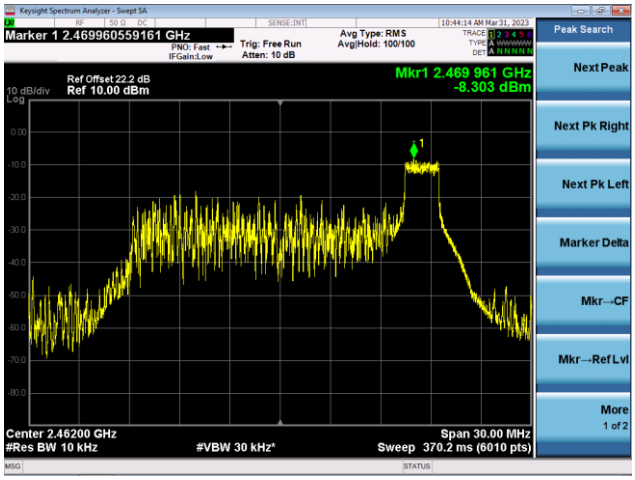
802.11ax-HE40 - PSD - Ant 3 - 26 Tone RU 8	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

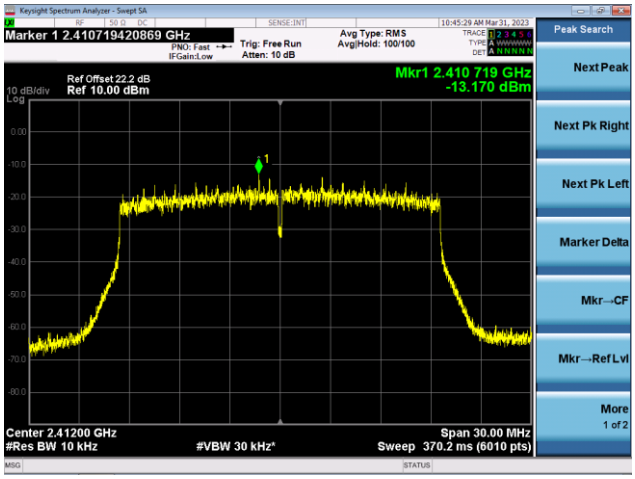
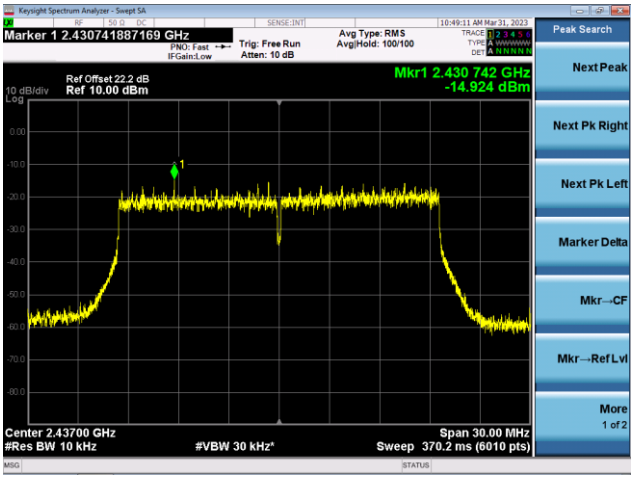
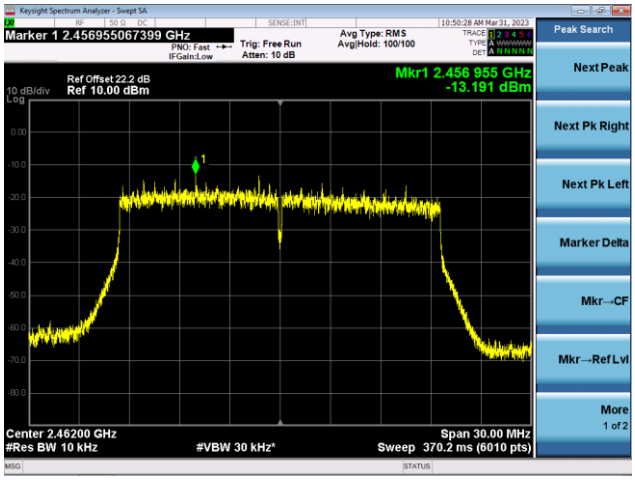
802.11ax-HE40 - PSD - Ant 3 - 26 Tone RU 17	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

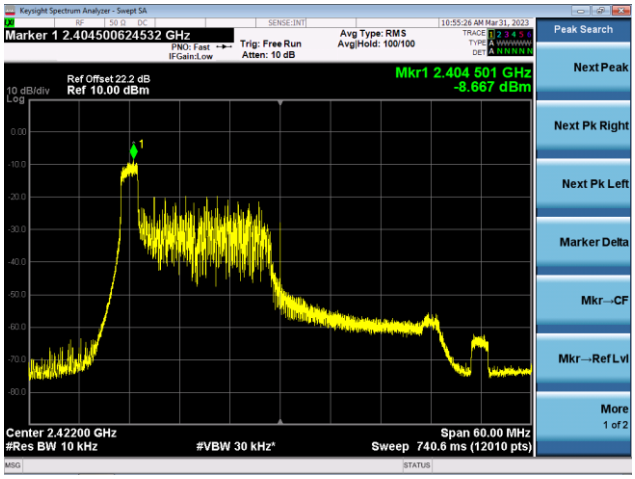
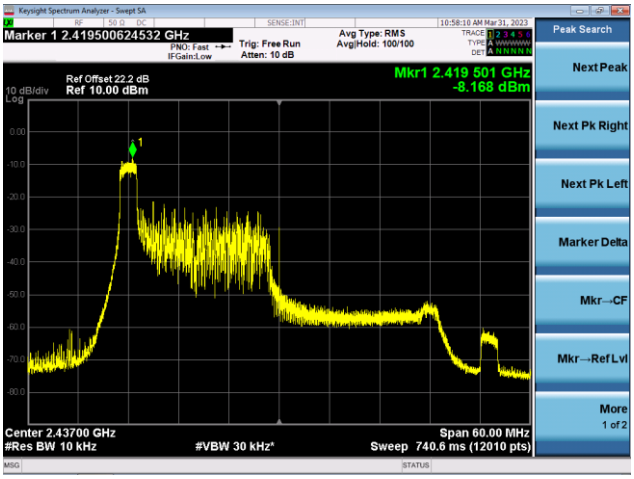
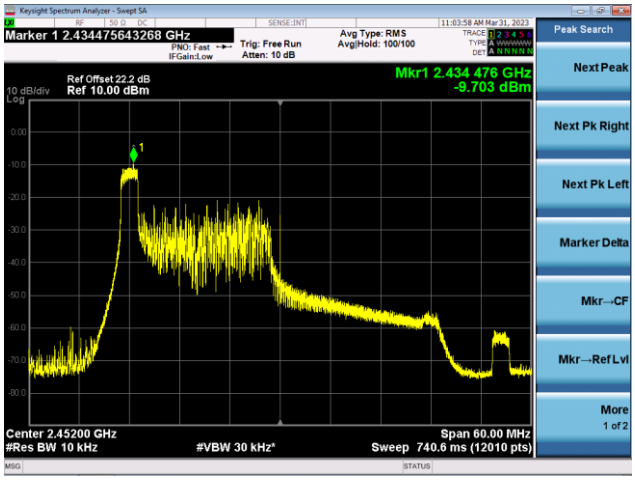
802.11ax-HE40 - PSD - Ant 3 - 484 Tone RU 65	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

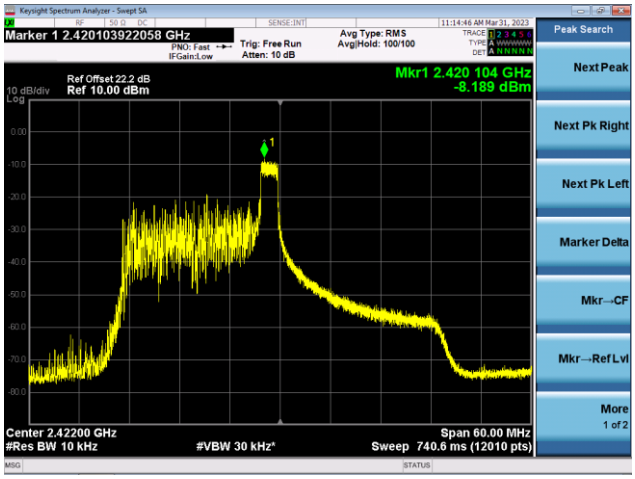
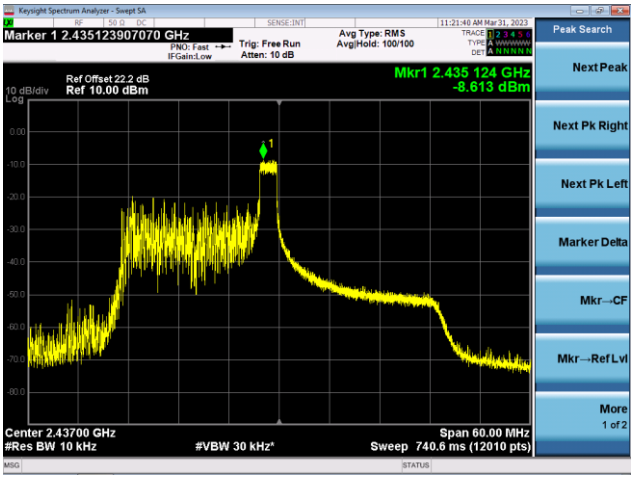
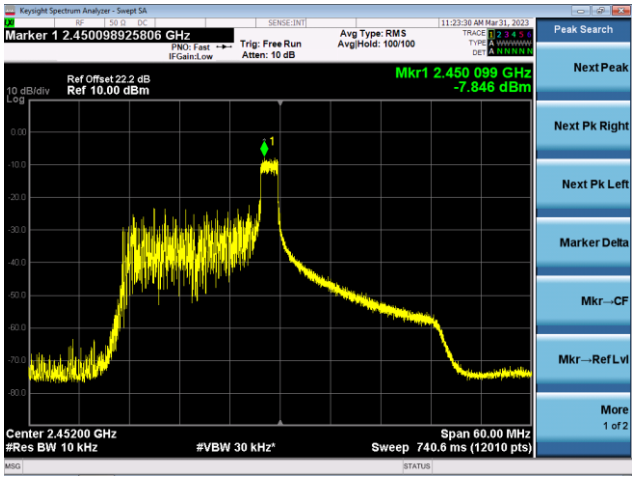
802.11ax-HE20 - PSD - Ant 2 - 26 Tone RU 0	
Channel 01 (2412MHz)	Channel 06 (2437MHz)
	
Channel 11 (2462MHz)	
	

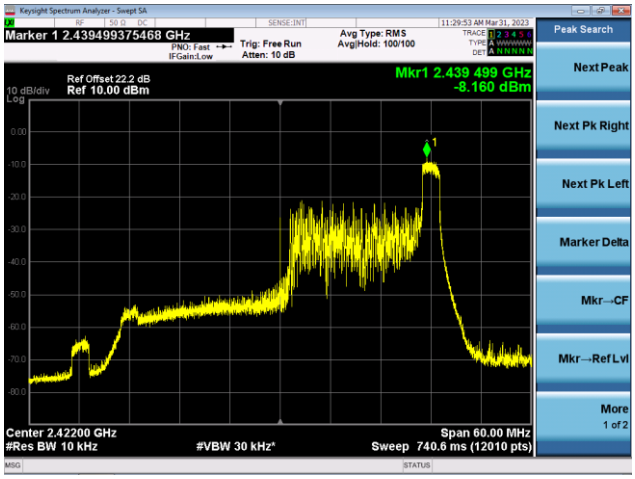
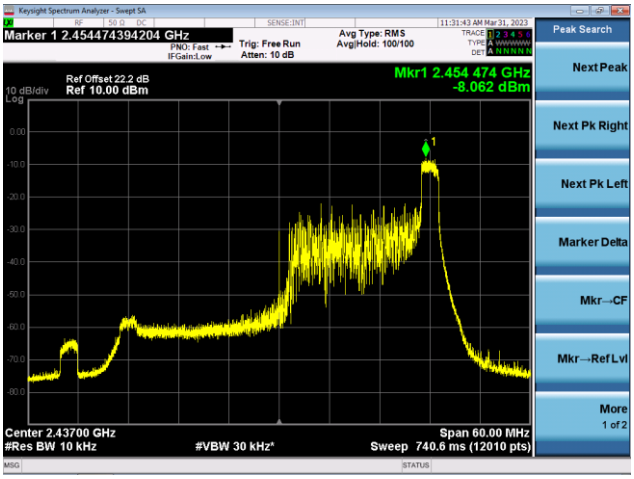
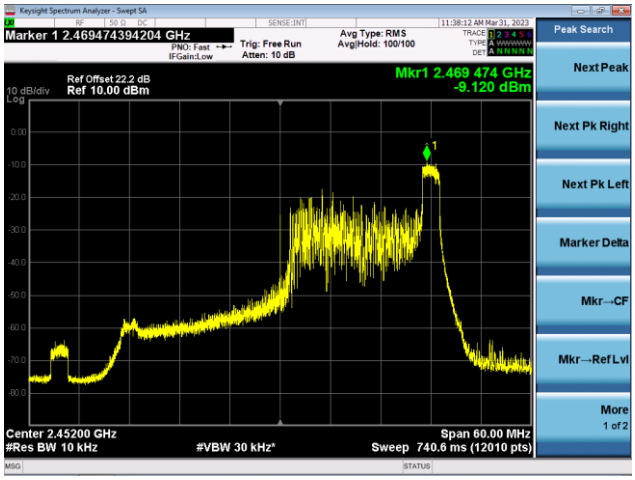
802.11ax-HE20 - PSD - Ant 2 - 26 Tone RU 4	
Channel 01 (2412MHz)	Channel 06 (2437MHz)
	
Channel 11 (2462MHz)	
	

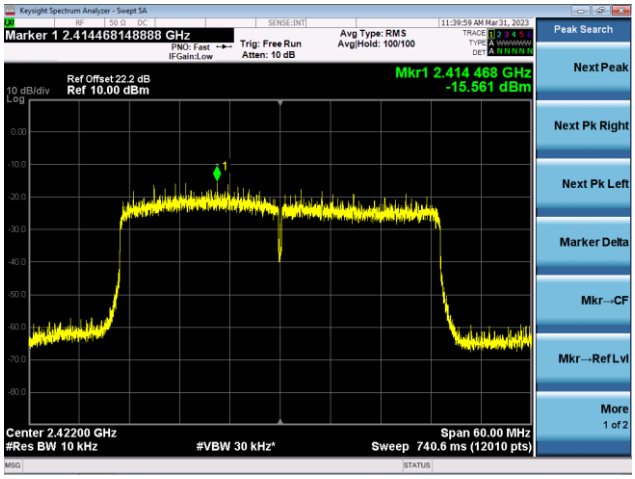
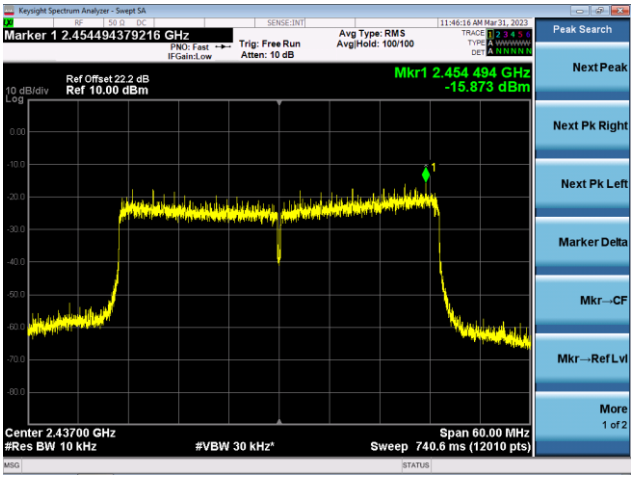
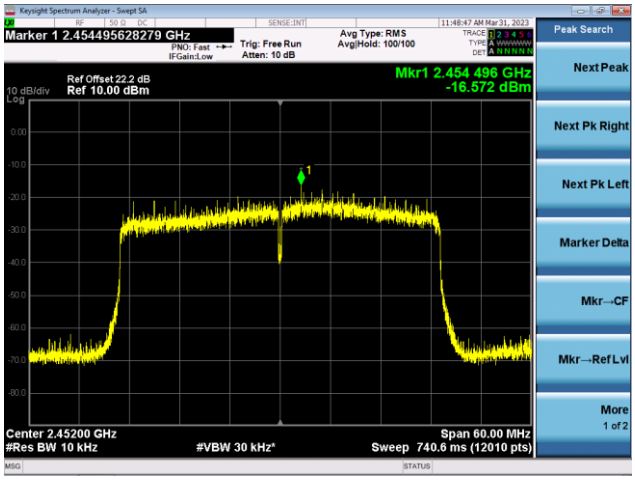
802.11ax-HE20 - PSD - Ant 2 - 26 Tone RU 8	
Channel 01 (2412MHz)	Channel 06 (2437MHz)
	
Channel 11 (2462MHz)	
	

802.11ax-HE20 - PSD - Ant 2 - 242 Tone RU 61	
Channel 01 (2412MHz)	Channel 06 (2437MHz)
	
Channel 11 (2462MHz)	
	

802.11ax-HE40 - PSD - Ant 2 - 26 Tone RU 0	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

802.11ax-HE40 - PSD - Ant 2 - 26 Tone RU 8	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

802.11ax-HE40 - PSD - Ant 2 - 26 Tone RU 17	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

802.11ax-HE40 - PSD - Ant 2 – 484 Tone RU 65	
Channel 03 (2422MHz)	Channel 06 (2437MHz)
	
Channel 09 (2452MHz)	
	

A.5 Conducted Band Edge and Out-of-Band Emissions Test Result

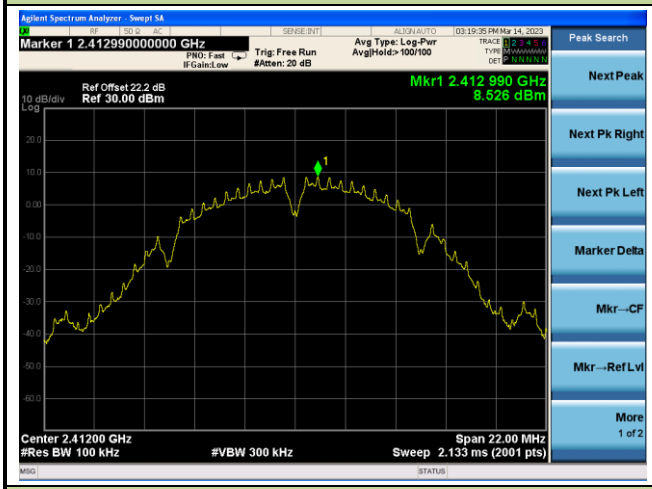
Test Site	NS-TR2	Test Engineer	Summer Tang
Test Date	2023-03-14~2023-03-17		
Test Mode	MIMO Mode		

Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	Limit
802.11b	1Mbps	01	2412	30dBc
802.11b	1Mbps	06	2437	30dBc
802.11b	1Mbps	11	2462	30dBc
802.11g	6Mbps	01	2412	30dBc
802.11g	6Mbps	06	2437	30dBc
802.11g	6Mbps	11	2462	30dBc
802.11n-HT20	MCS0	01	2412	30dBc
802.11n-HT20	MCS0	06	2437	30dBc
802.11n-HT20	MCS0	11	2462	30dBc
802.11n-HT40	MCS0	03	2422	30dBc
802.11n-HT40	MCS0	06	2437	30dBc
802.11n-HT40	MCS0	09	2452	30dBc
VHT20	MCS0	01	2412	30dBc
VHT20	MCS0	06	2437	30dBc
VHT20	MCS0	11	2462	30dBc
VHT40	MCS0	03	2422	30dBc
VHT40	MCS0	06	2437	30dBc
VHT40	MCS0	09	2452	30dBc
802.11ax-HE20	MCS0	01	2412	30dBc
802.11ax-HE20	MCS0	06	2437	30dBc
802.11ax-HE20	MCS0	11	2462	30dBc
802.11ax-HE40	MCS0	03	2422	30dBc
802.11ax-HE40	MCS0	06	2437	30dBc
802.11ax-HE40	MCS0	09	2452	30dBc

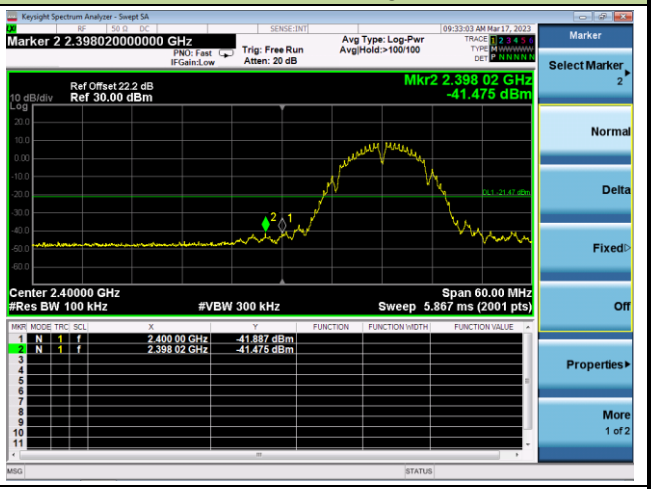
802.11b Out-of-Band Emissions - Ant 3

Channel 01 (2412MHz)

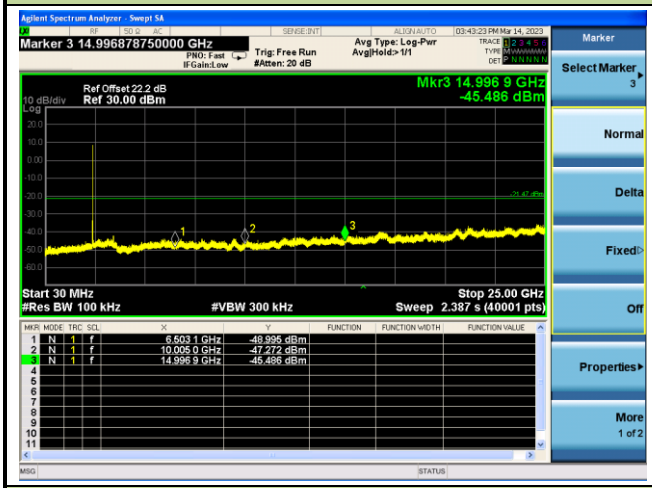
Reference Level



Low Band Edge



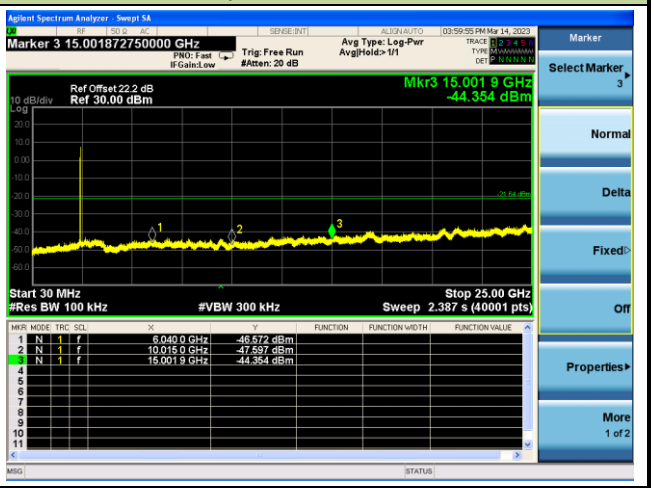
Spurious Emission

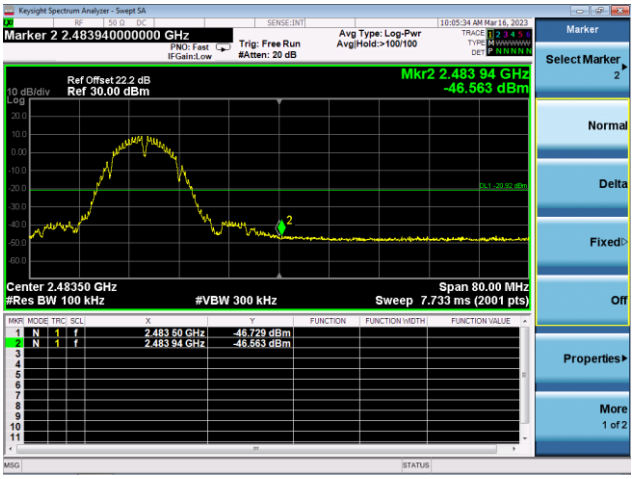
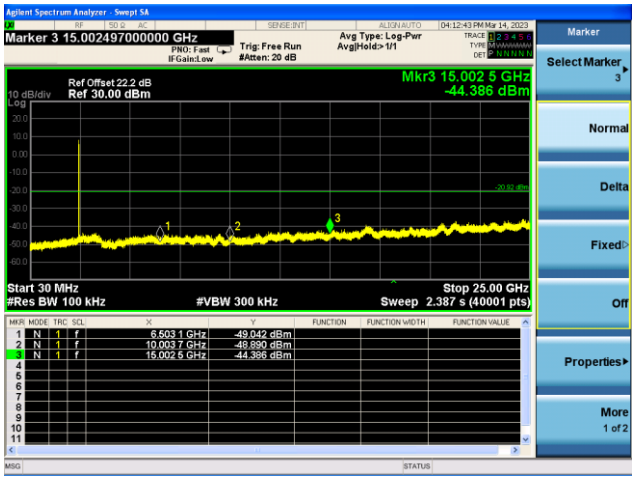


Channel 06 (2437MHz)

Reference Level

Spurious Emission

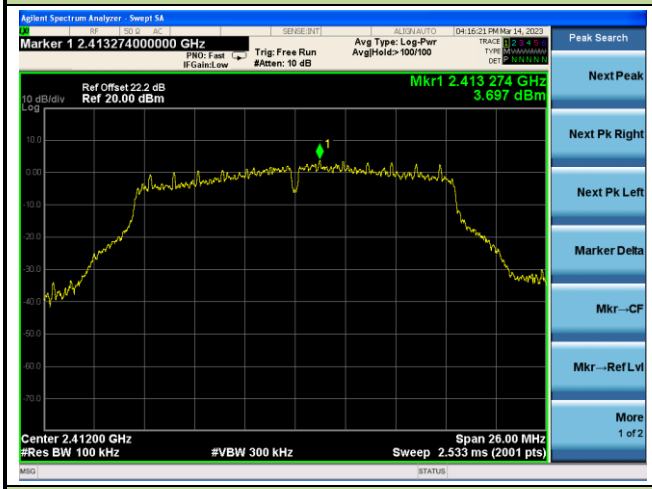


Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

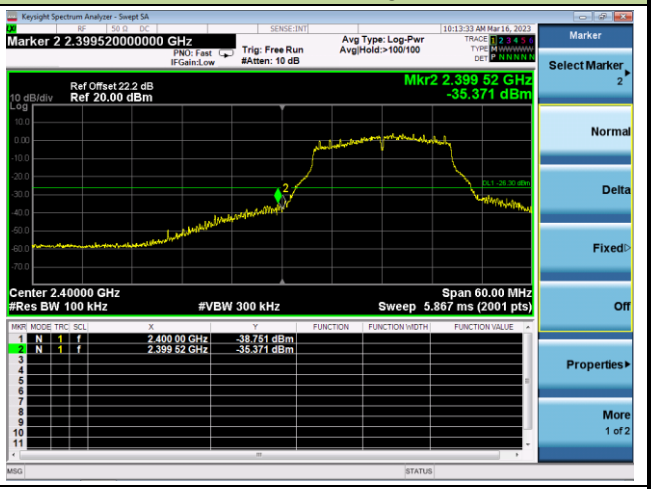
802.11g Out-of-Band Emissions - Ant 3

Channel 01 (2412MHz)

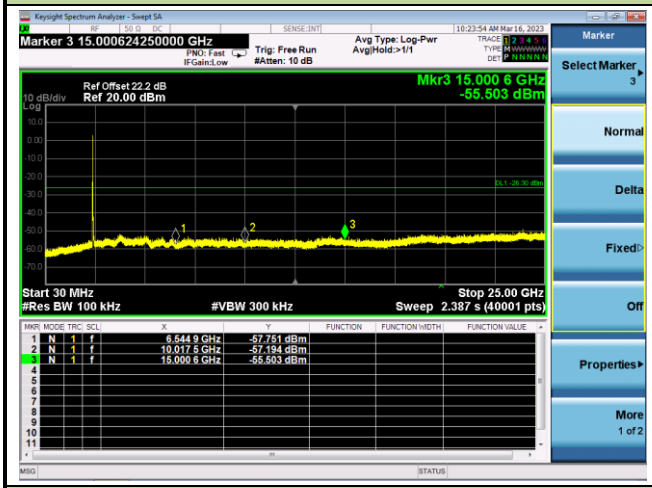
Reference Level



Low Band Edge



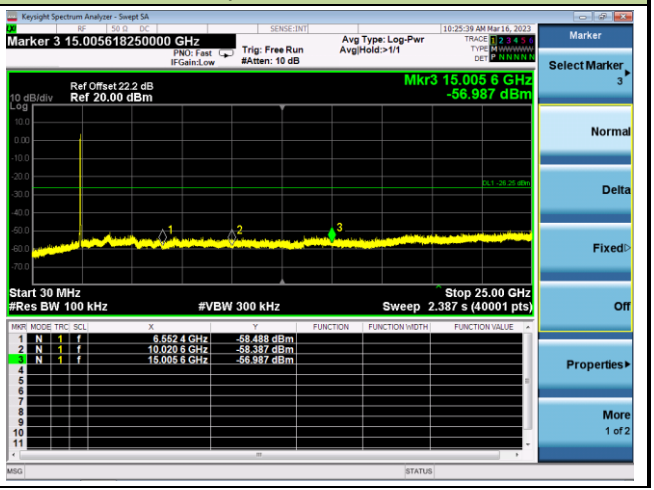
Spurious Emission

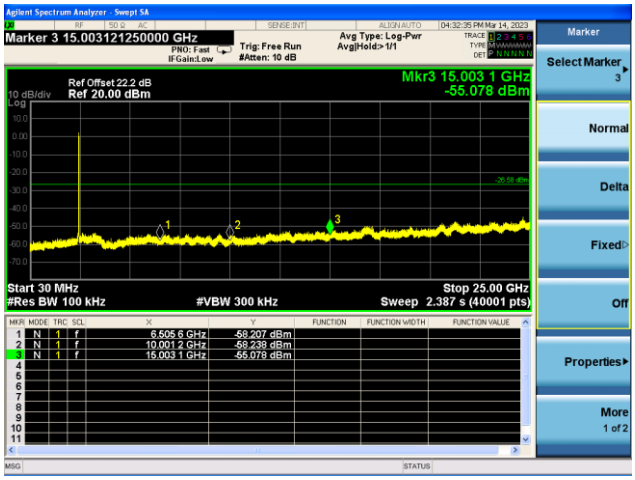


Channel 06 (2437MHz)

Reference Level

Spurious Emission

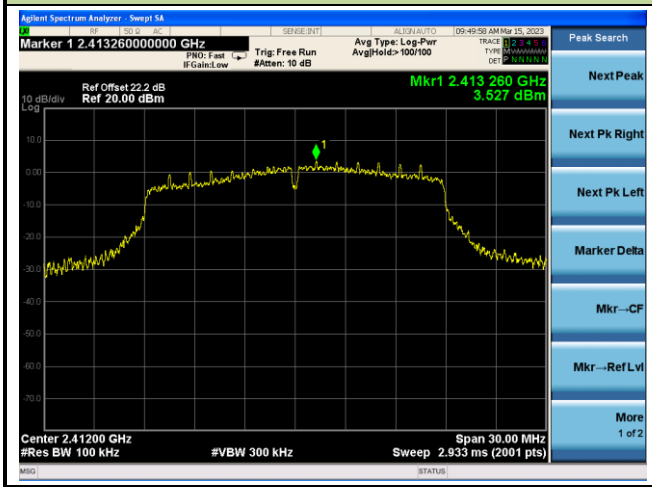


Channel 11 (2462MHz)	
Reference Level	High Band Edge
Spurious Emission	
	

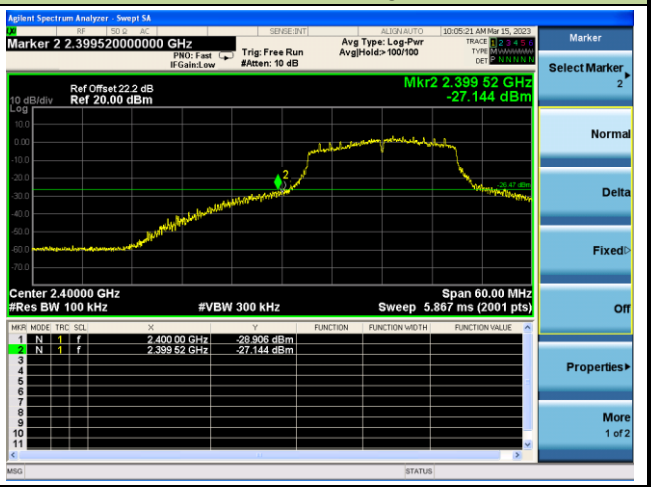
802.11n-HT20 Out-of-Band Emissions - Ant 3

Channel 01 (2412MHz)

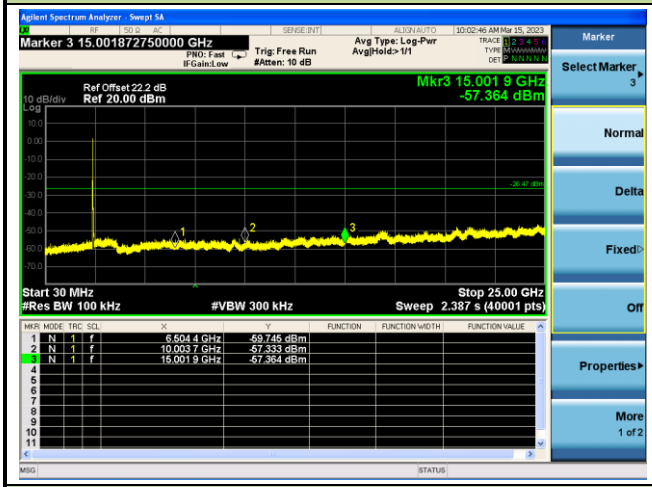
Reference Level



Low Band Edge

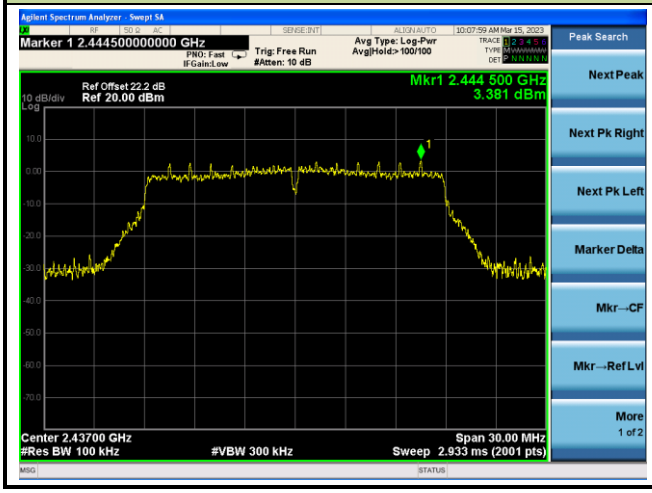


Spurious Emission

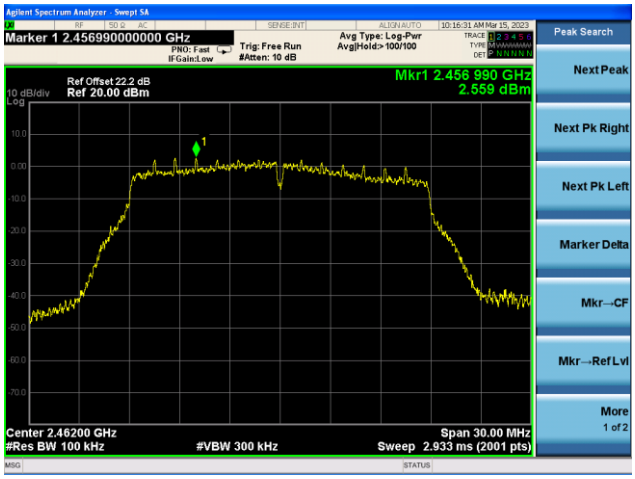
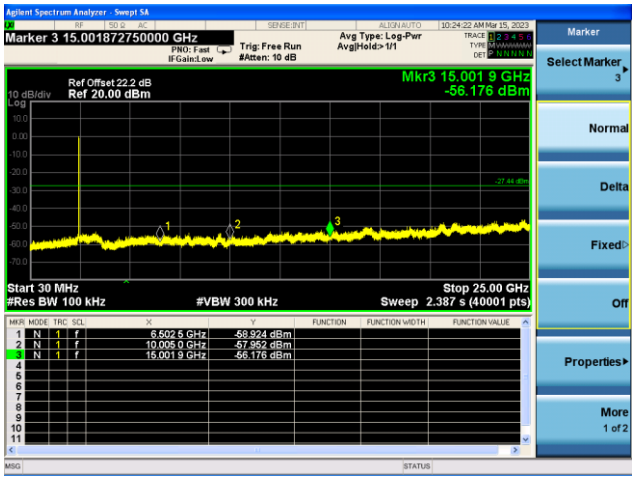


Channel 06 (2437MHz)

Reference Level



Spurious Emission

Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission