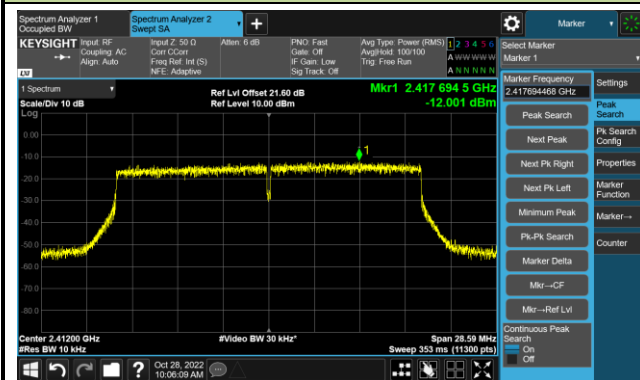
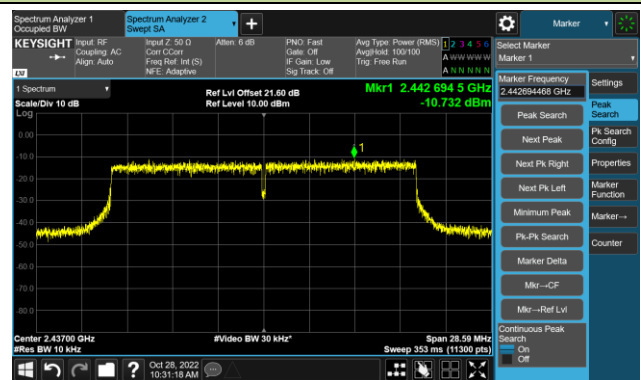


## 802.11ax-HE20 - PSD – Ant 0

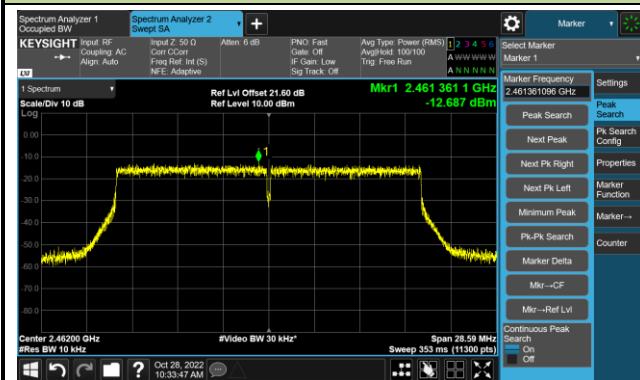
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

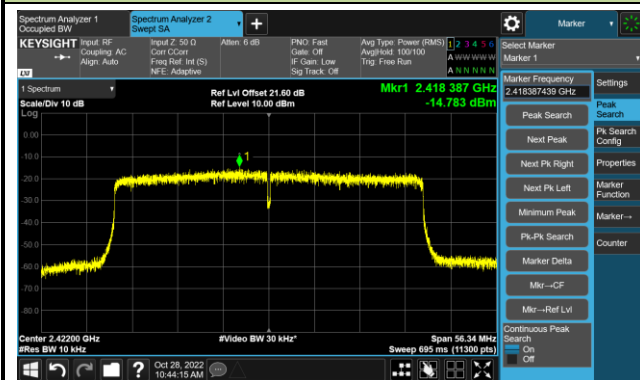


## Channel 11 (2462MHz)

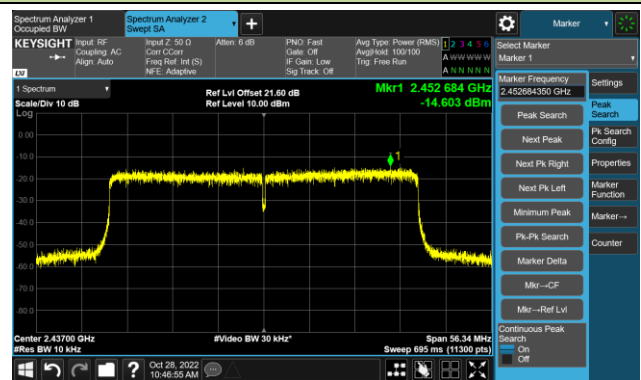


## 802.11ax-HE40 - PSD – Ant 0

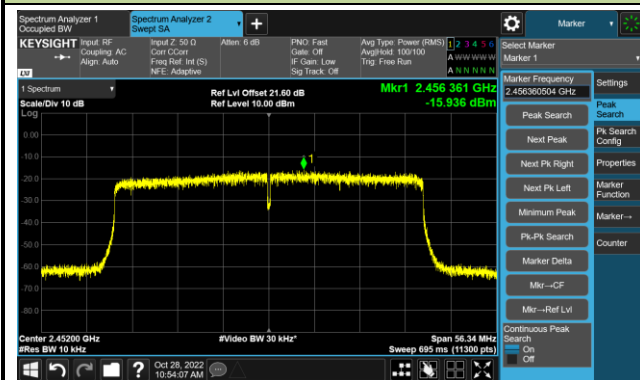
## Channel 03 (2422MHz)



## Channel 06 (2437MHz)

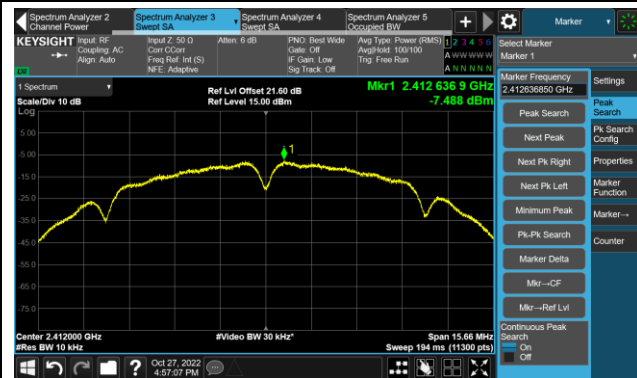


## Channel 09 (2452MHz)

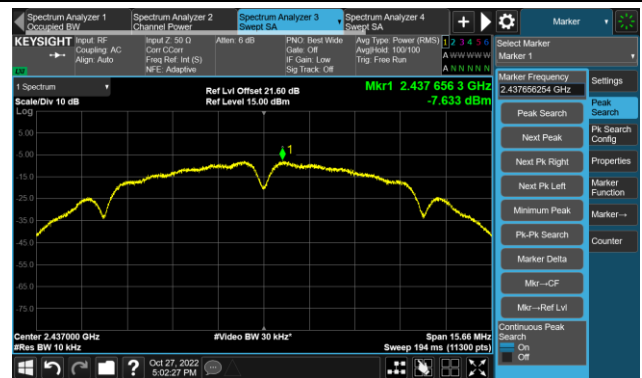


## 802.11b - PSD – Ant 1

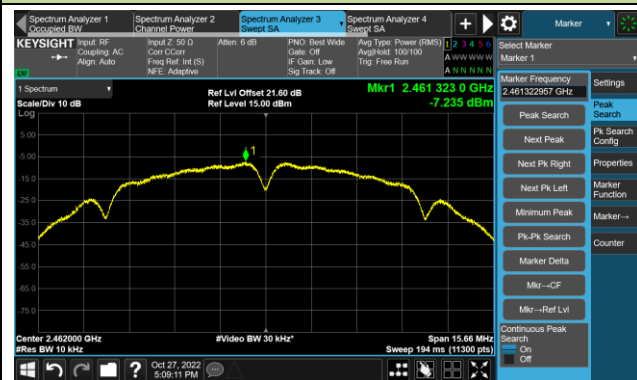
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

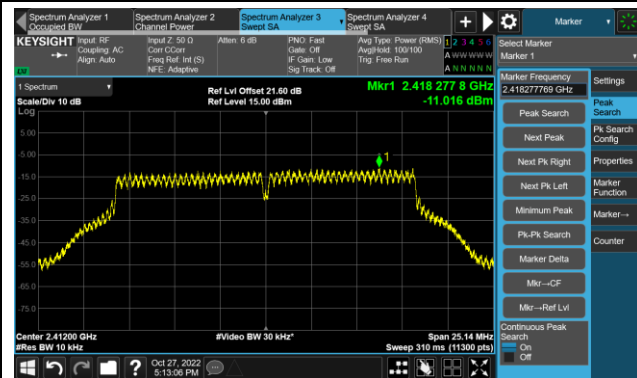


## Channel 11 (2462MHz)

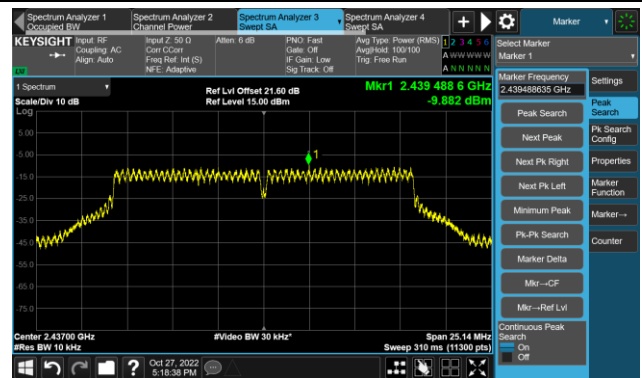


## 802.11g - PSD – Ant 1

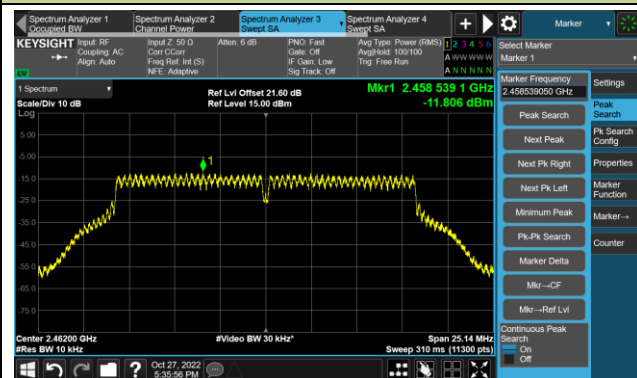
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

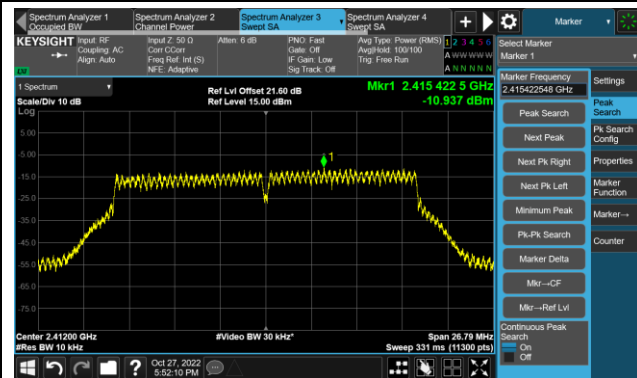


## Channel 11 (2462MHz)

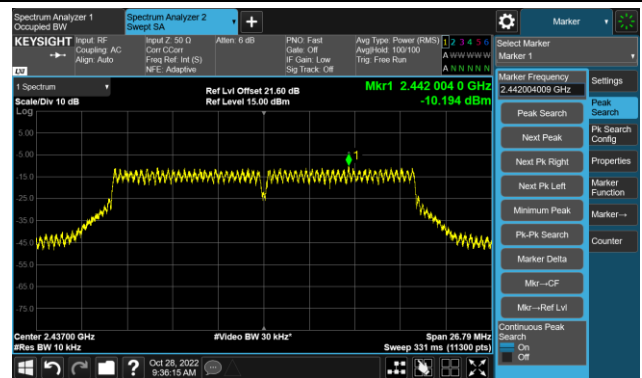


## 802.11n-HT20 - PSD – Ant 1

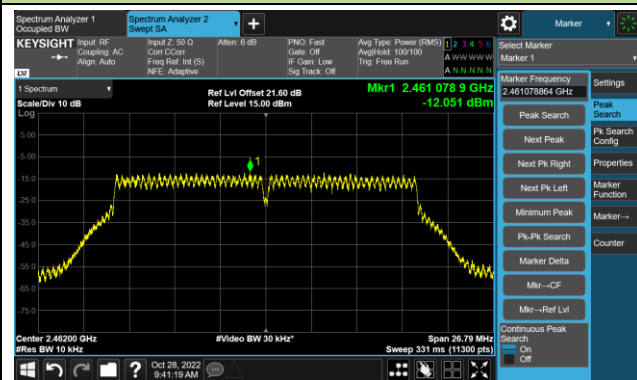
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

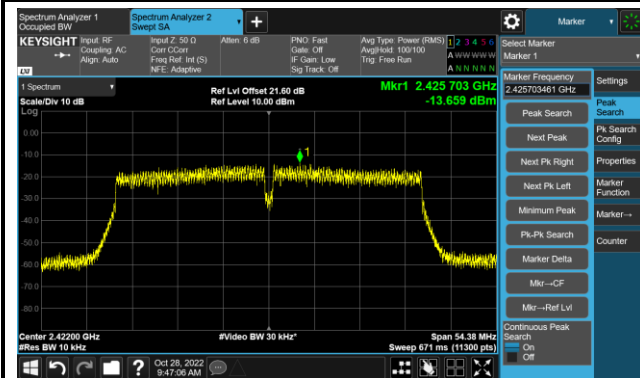


## Channel 11 (2462MHz)

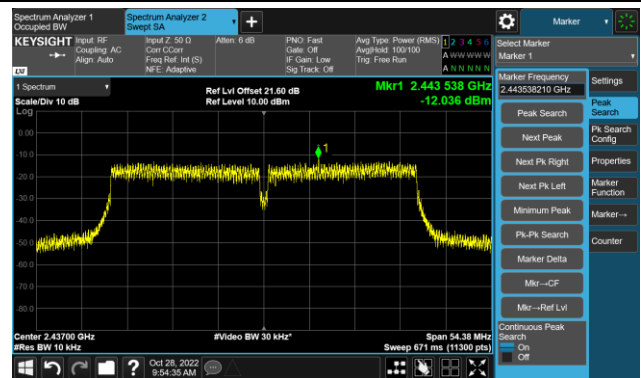


## 802.11n-HT40 - PSD – Ant 1

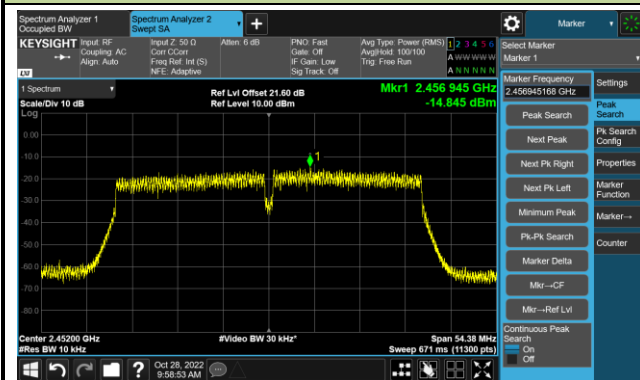
## Channel 03 (2422MHz)



## Channel 06 (2437MHz)

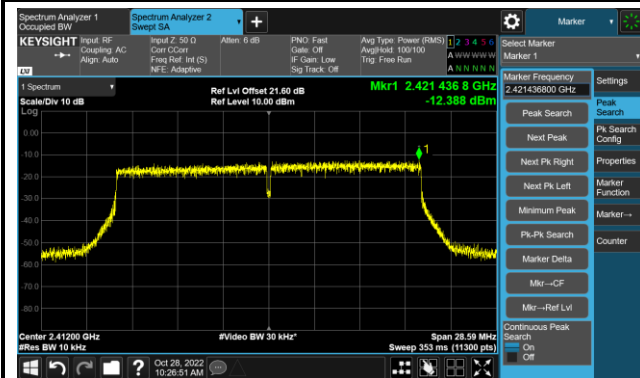


## Channel 09 (2452MHz)

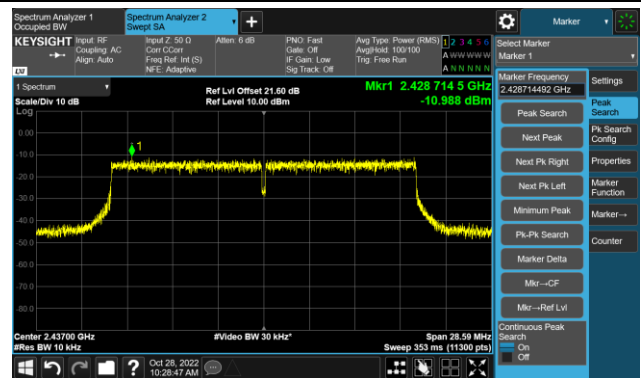


## 802.11ax-HE20 - PSD – Ant 1

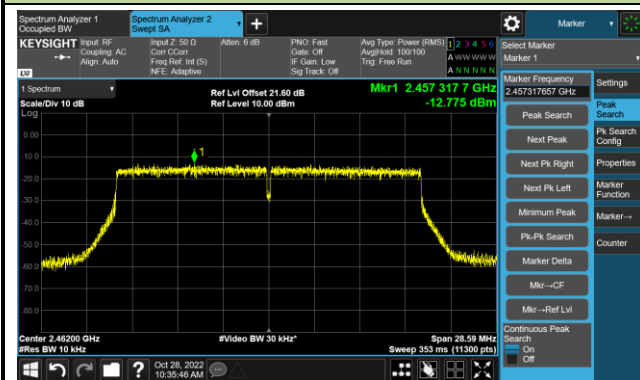
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

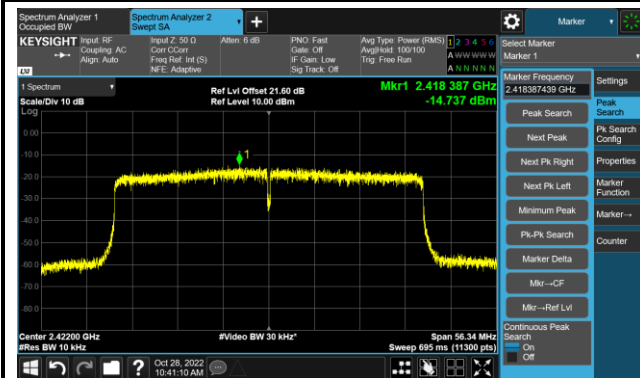


## Channel 11 (2462MHz)

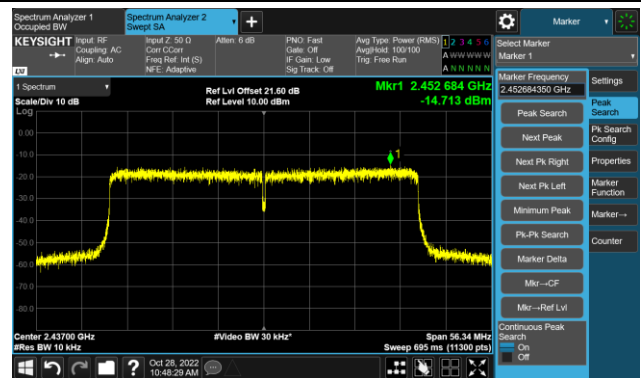


## 802.11ax-HE40 - PSD – Ant 1

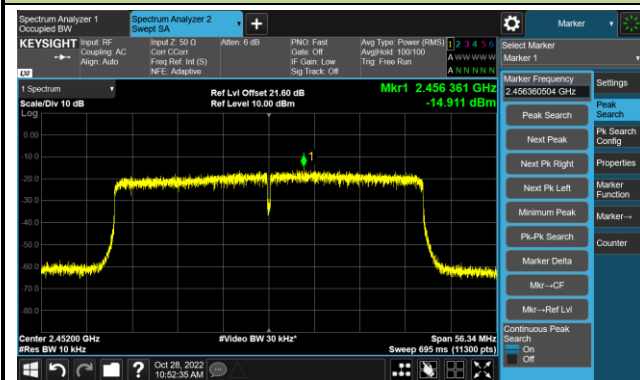
## Channel 03 (2422MHz)



## Channel 06 (2437MHz)



## Channel 09 (2452MHz)





Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2022-10-30	Test Mode	Radio 1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/10kHz)		Total PSD (dBm/10kHz)	Limit (dBm/3kHz)	Result
				Ant 0	Ant 1			
11b	1Mbps	01	2412	-7.801	-8.032	-4.66	≤ 8.00	Pass
11b	1Mbps	06	2437	-7.886	-7.405	-4.39	≤ 8.00	Pass
11b	1Mbps	11	2462	-7.902	-7.432	-4.41	≤ 8.00	Pass
11g	6Mbps	01	2412	-10.699	-10.873	-7.54	≤ 8.00	Pass
11g	6Mbps	06	2437	-10.194	-9.643	-6.66	≤ 8.00	Pass
11g	6Mbps	11	2462	-11.548	-11.631	-8.34	≤ 8.00	Pass
11n-HT20	MCS0	01	2412	-10.326	-10.764	-7.30	≤ 8.00	Pass
11n-HT20	MCS0	06	2437	-10.016	-10.079	-6.81	≤ 8.00	Pass
11n-HT20	MCS0	11	2462	-11.981	-11.925	-8.71	≤ 8.00	Pass
11n-HT40	MCS0	03	2422	-13.730	-14.537	-10.65	≤ 8.00	Pass
11n-HT40	MCS0	06	2437	-12.533	-13.108	-9.34	≤ 8.00	Pass
11n-HT40	MCS0	09	2452	-14.231	-14.451	-10.87	≤ 8.00	Pass
11ax-HT20	MCS0	01	2412	-12.611	-13.020	-9.67	≤ 8.00	Pass
11ax-HT20	MCS0	06	2437	-10.570	-10.160	-7.22	≤ 8.00	Pass
11ax-HT20	MCS0	11	2462	-12.551	-12.241	-9.25	≤ 8.00	Pass
11ax-HT40	MCS0	03	2422	-14.573	-15.056	-11.56	≤ 8.00	Pass
11ax-HT40	MCS0	06	2437	-13.413	-13.674	-10.29	≤ 8.00	Pass
11ax-HT40	MCS0	09	2452	-15.548	-15.862	-12.46	≤ 8.00	Pass

## 802.11b - PSD – Ant 0

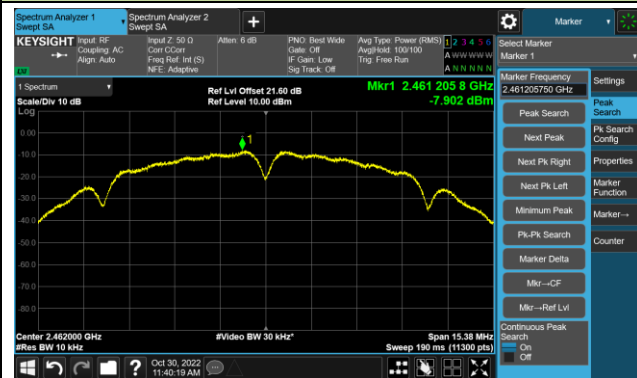
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

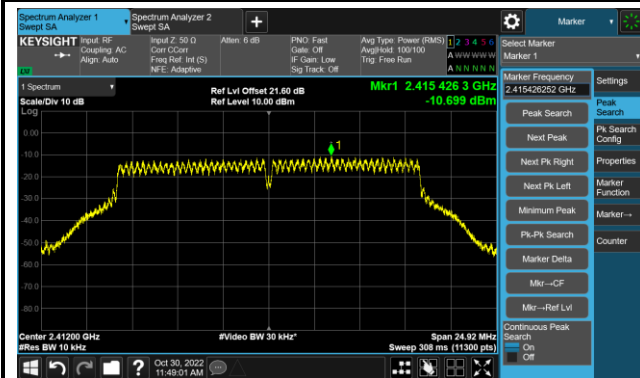


## Channel 11 (2462MHz)

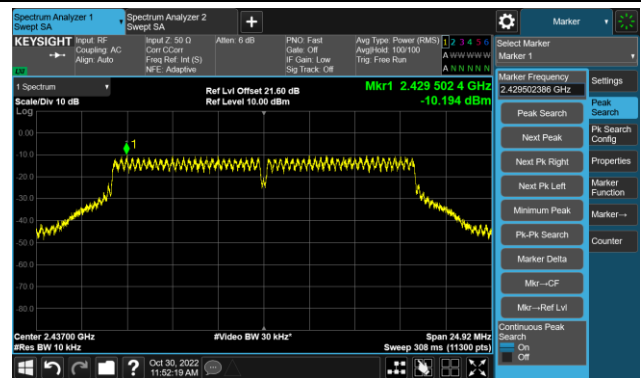


## 802.11g - PSD – Ant 0

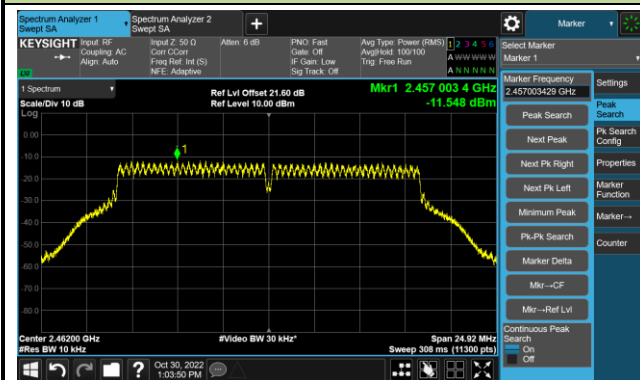
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

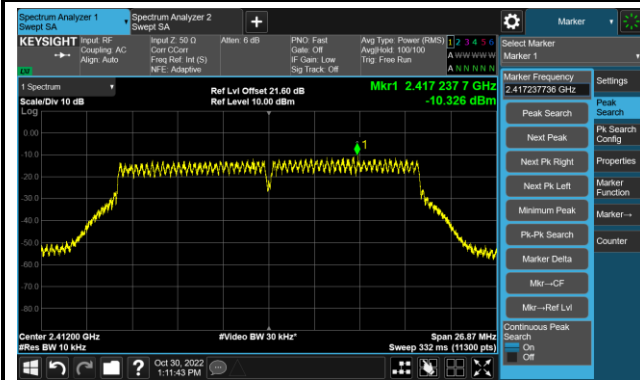


## Channel 11 (2462MHz)

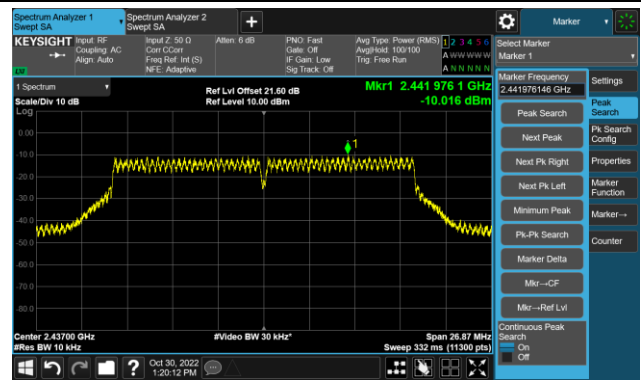


## 802.11n-HT20 - PSD – Ant 0

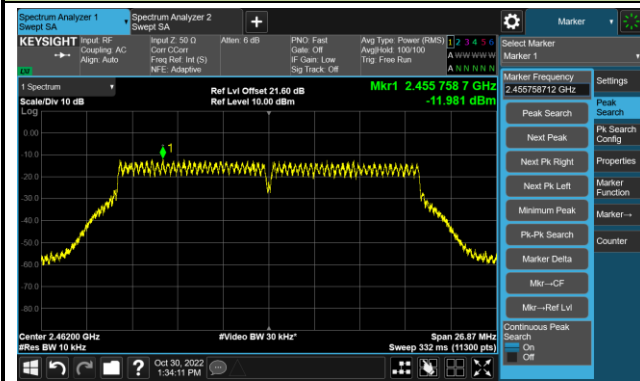
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

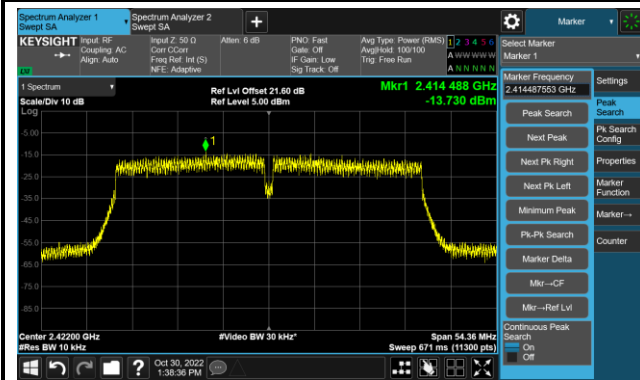


## Channel 11 (2462MHz)

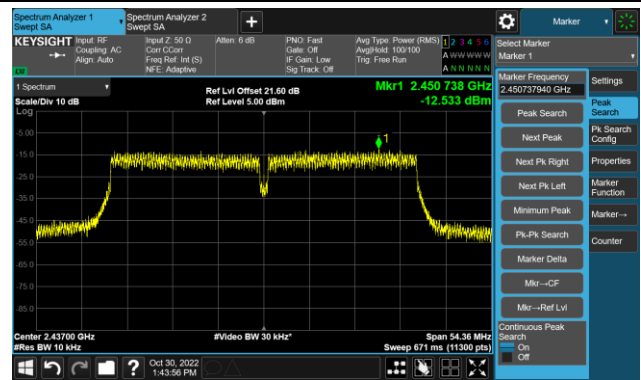


## 802.11n-HT40 - PSD – Ant 0

## Channel 03 (2422MHz)



## Channel 06 (2437MHz)

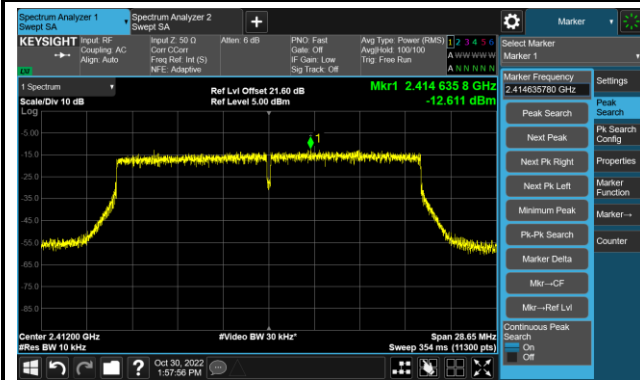


## Channel 09 (2452MHz)

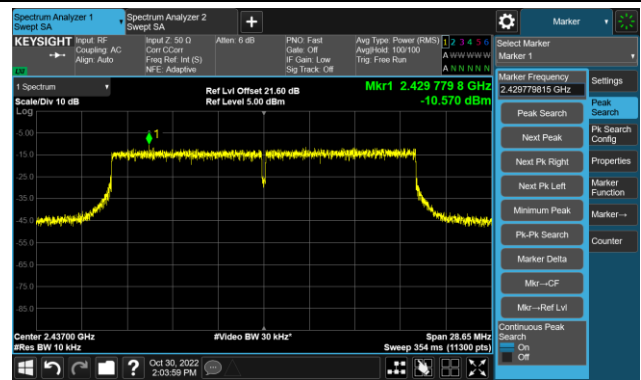


## 802.11ax-HE20 - PSD – Ant 0

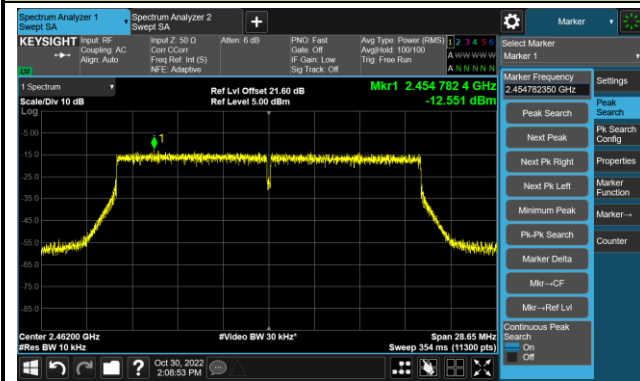
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

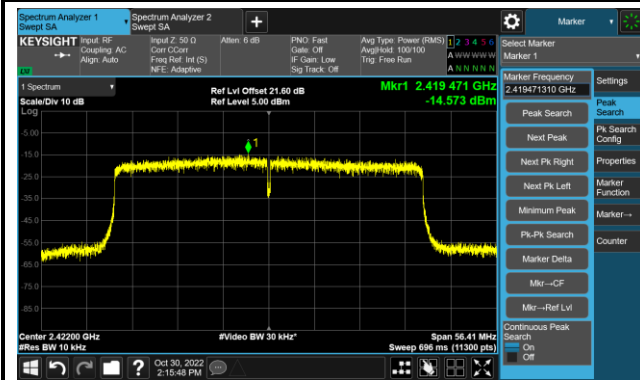


## Channel 11 (2462MHz)

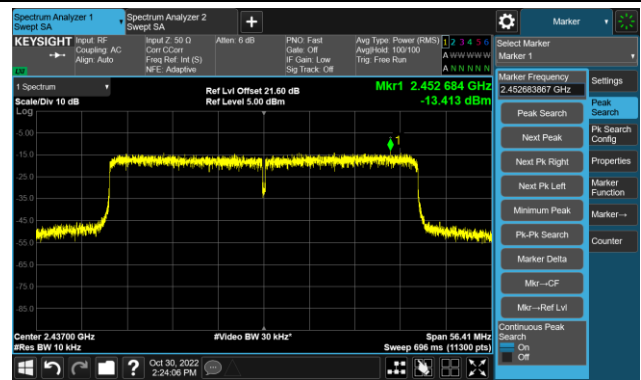


## 802.11ax-HE40 - PSD – Ant 0

## Channel 03 (2422MHz)



## Channel 06 (2437MHz)

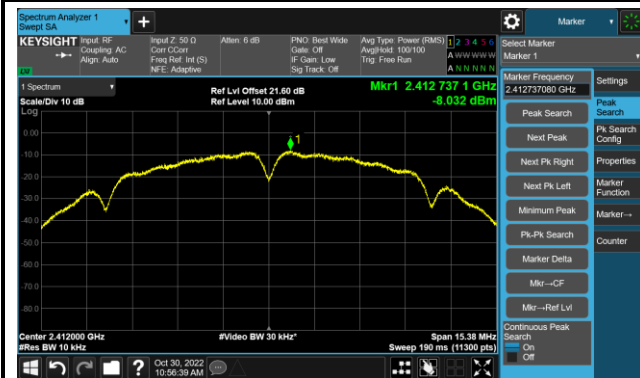


## Channel 09 (2452MHz)

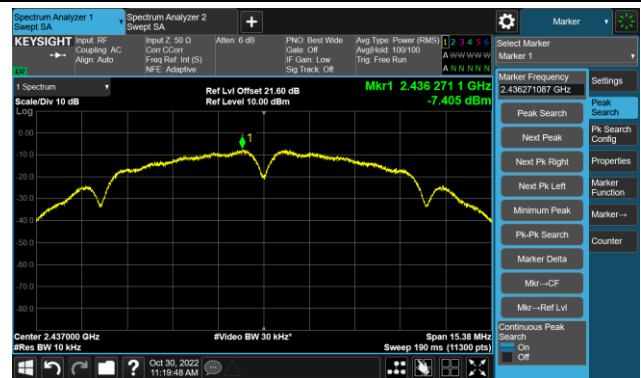


## 802.11b - PSD – Ant 1

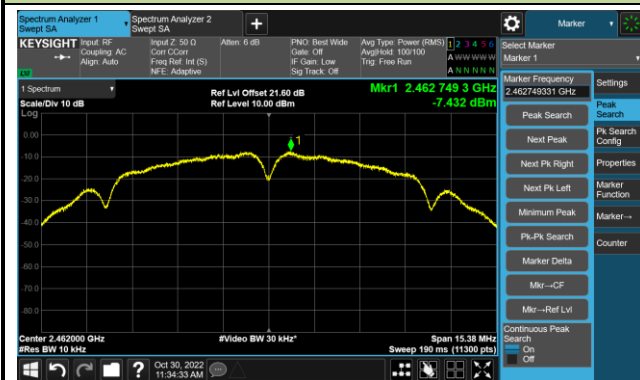
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)



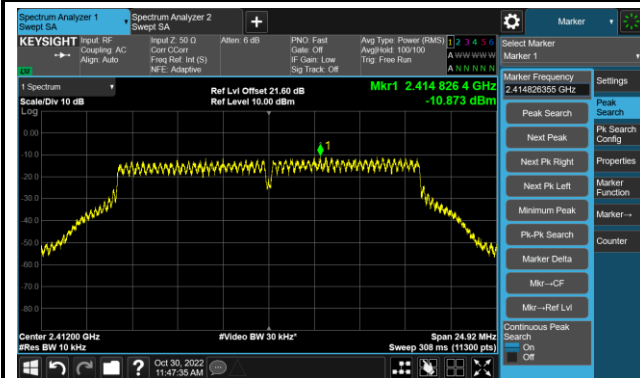
## Channel 11 (2462MHz)



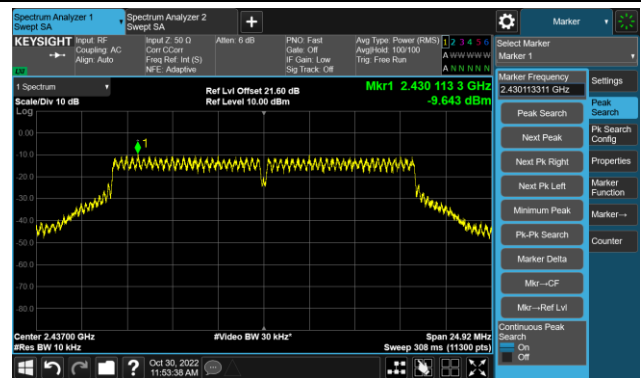


## 802.11g - PSD – Ant 1

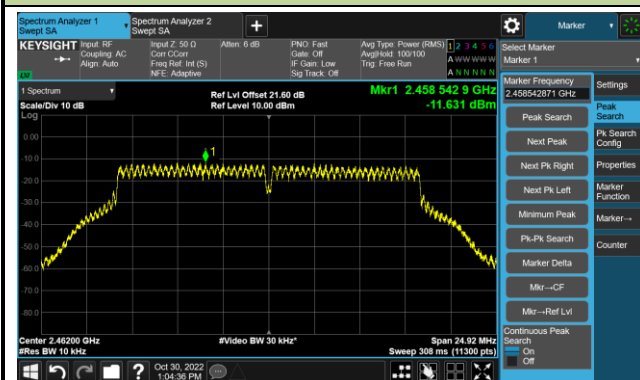
## Channel 01 (2412MHz)



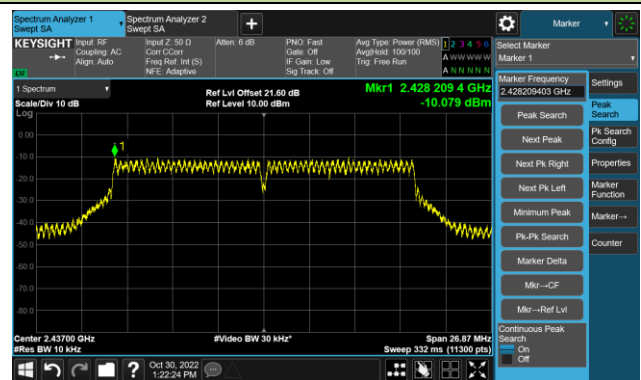
## Channel 06 (2437MHz)



## Channel 11 (2462MHz)



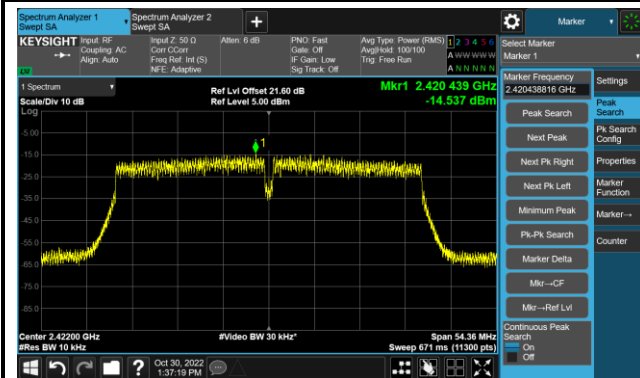
## Channel 06 (2437MHz)



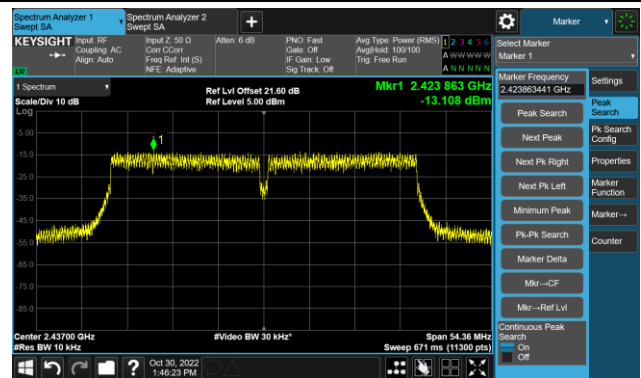
The screenshot displays a Keysight Spectrum Analyzer interface. The main display shows a spectrum plot with a yellow trace. A peak is identified at 2.456 GHz with a power of -11.925 dBm. The plot has a center frequency of 2.46200 GHz and a span of 26.87 MHz. The vertical axis is labeled 'Scale/Div 10 dB' and ranges from -80.00 to 0.00 dBm. The horizontal axis is labeled 'Center 2.46200 GHz' and 'Span 26.87 MHz'. The interface includes several control panels: 'KEYSIGHT' with input and coupling settings, 'Spectrum Analyzer 1' and 'Spectrum Analyzer 2' for sweep and offset, 'PNO' for power and noise, 'Avg Type' for averaging, 'Power (RMS)' for power measurement, 'A W W W W W' for windowing, and 'Marker' for peak detection. The 'Marker' panel shows 'Marker 1' at 2.456377014 GHz. The 'Settings' panel includes options for 'Peak Search', 'Pk Search Contig', 'Properties', 'Marker Function', 'Marker-->', 'Counter', 'Pk-Pk Search', 'Marker Data', 'Mkr--CF', 'Mkr--Ref Lvl', 'Continuous Peak Search', and 'On/Off'. The bottom status bar shows the date and time as 'Oct 30, 2022 12:15 PM'.

## 802.11n-HT40 - PSD – Ant 1

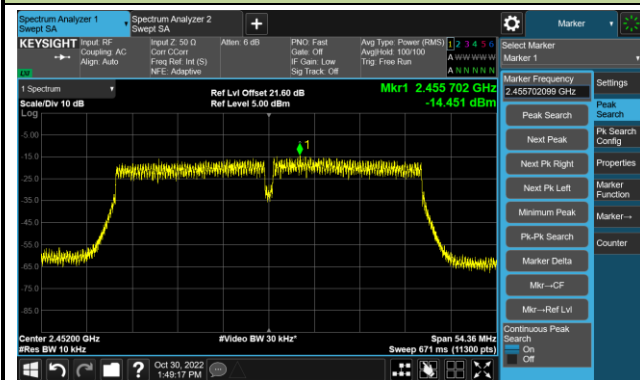
## Channel 03 (2422MHz)



## Channel 06 (2437MHz)

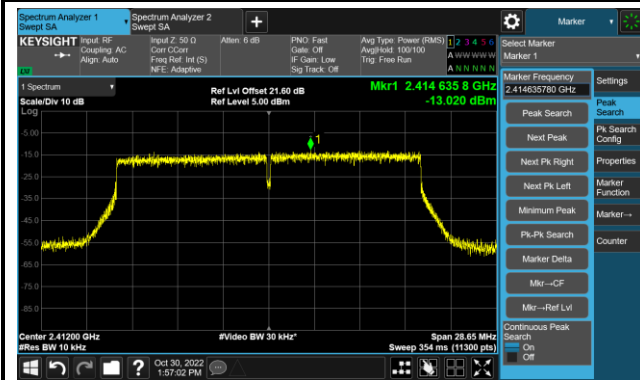


## Channel 09 (2452MHz)

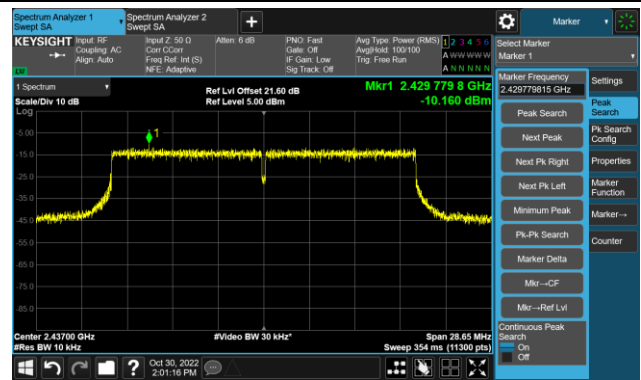


## 802.11ax-HE20 - PSD – Ant 1

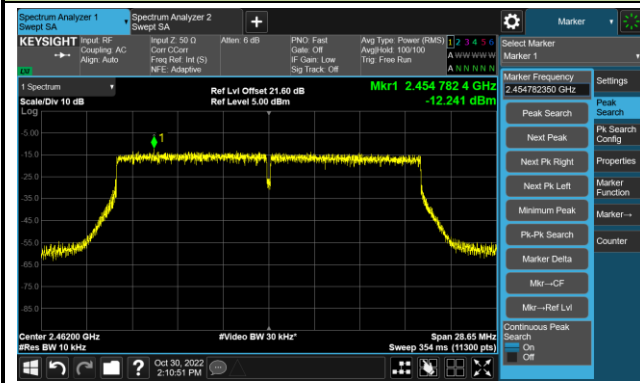
## Channel 01 (2412MHz)



## Channel 06 (2437MHz)

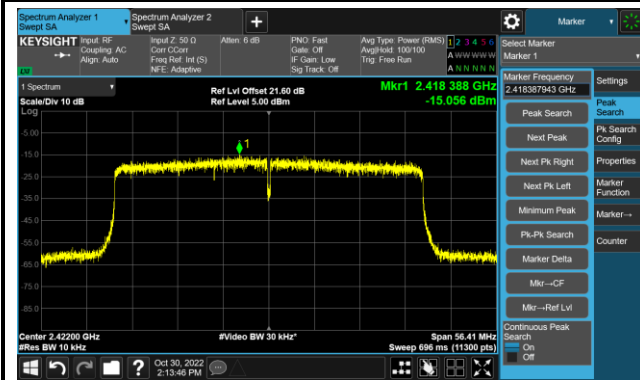


## Channel 11 (2462MHz)

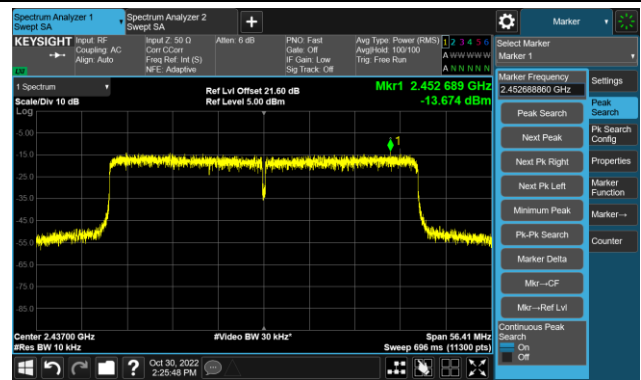


## 802.11ax-HE40 - PSD – Ant 1

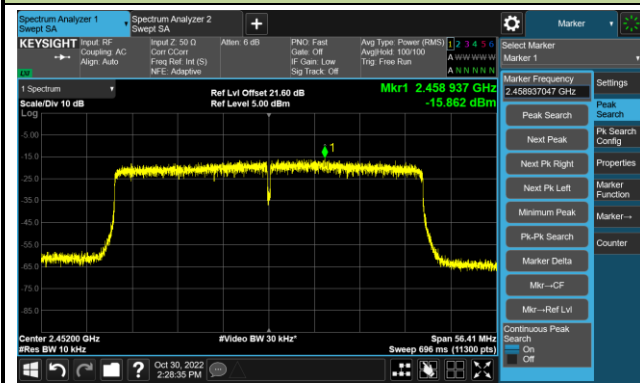
## Channel 03 (2422MHz)



## Channel 06 (2437MHz)



## Channel 09 (2452MHz)



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

Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2022-10-28	Test Mode	Radio 0 – Filter 1#

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

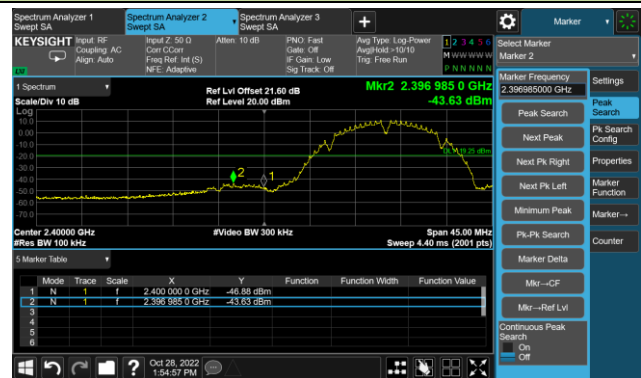
## 802.11b Out-of-Band Emissions – Ant 0

### Channel 01 (2412MHz)

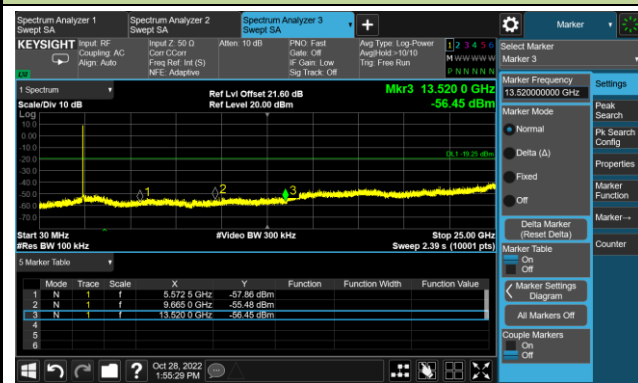
#### 100kHz PSD Reference Level



#### Low Band Edge

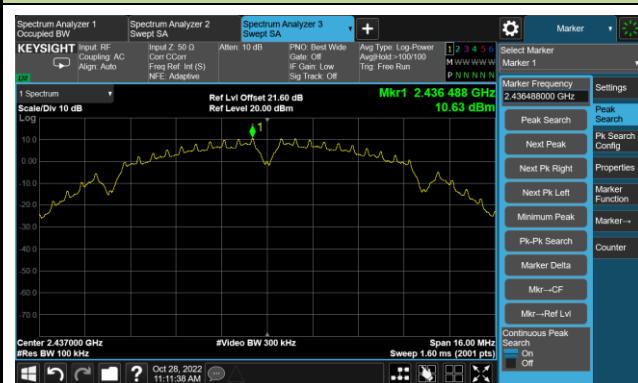


#### Spurious Emission



### Channel 06 (2437MHz)

#### 100kHz PSD Reference Level



#### Spurious Emission

