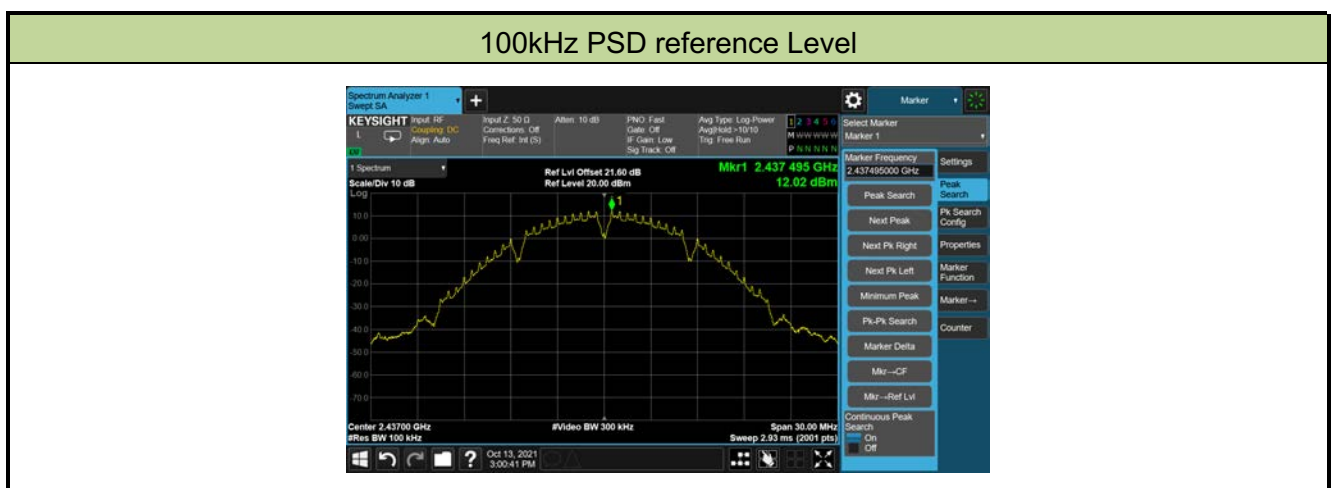


### 7.5.5. Test Result

|           |                    |               |                       |
|-----------|--------------------|---------------|-----------------------|
| 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   |



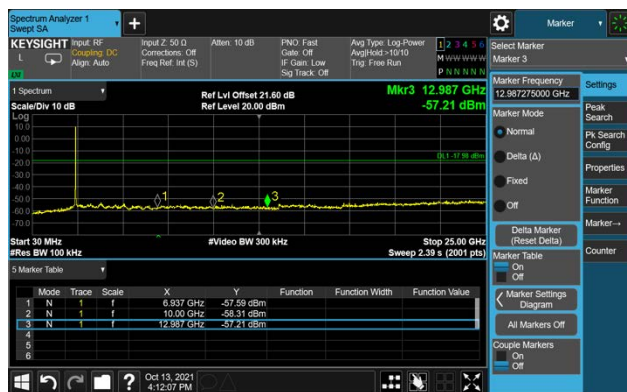
## 802.11b Out-of-Band Emissions - Ant 0

## 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

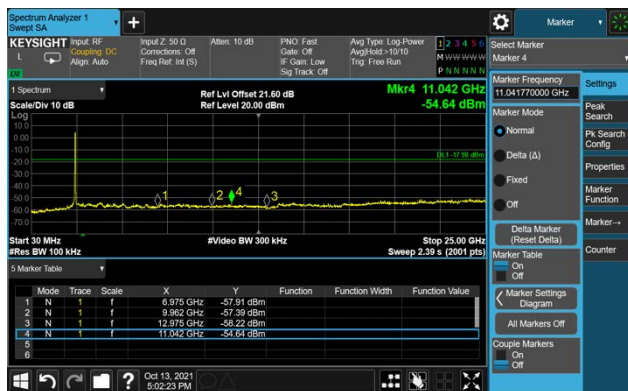


## Spurious Emission



## Channel 06 (2437MHz)

## Spurious Emission



## Channel 11 (2462MHz)

## High Band Edge



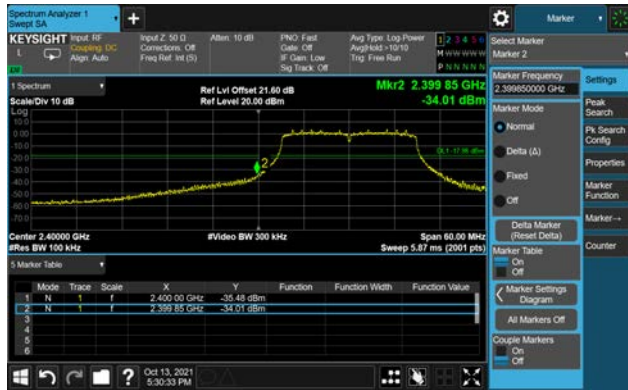
## Spurious Emission



## 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



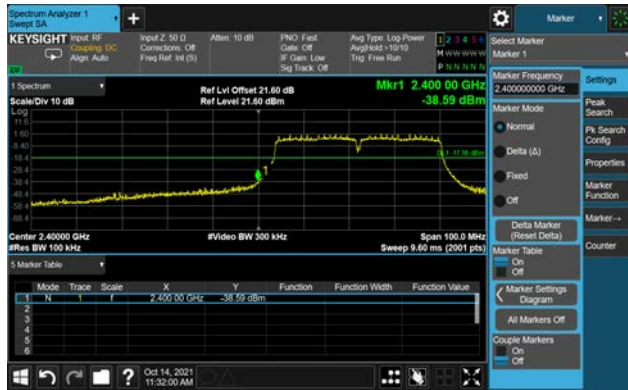
## Spurious Emission



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

## Channel 03 (2422MHz)

## Low Band Edge

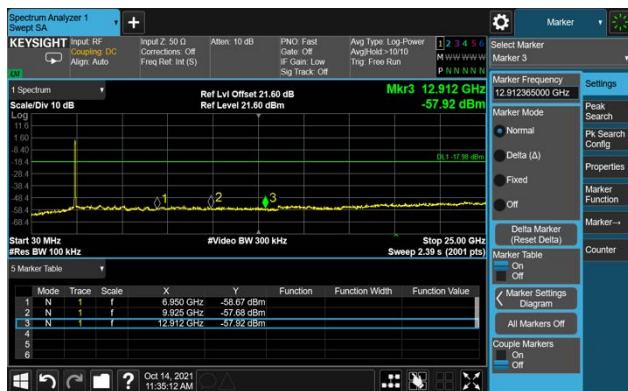


## Spurious Emission



## 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



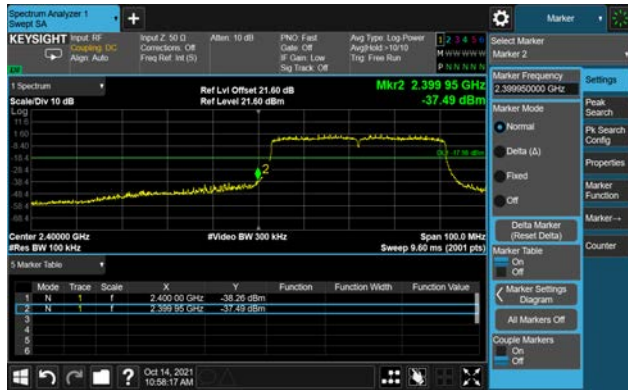
#### Spurious Emission



## 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



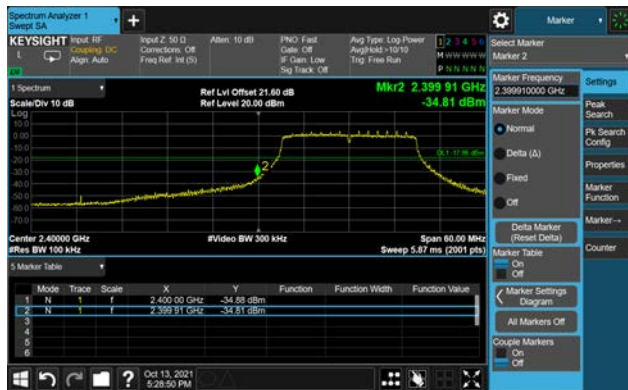
## Spurious Emission



## 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



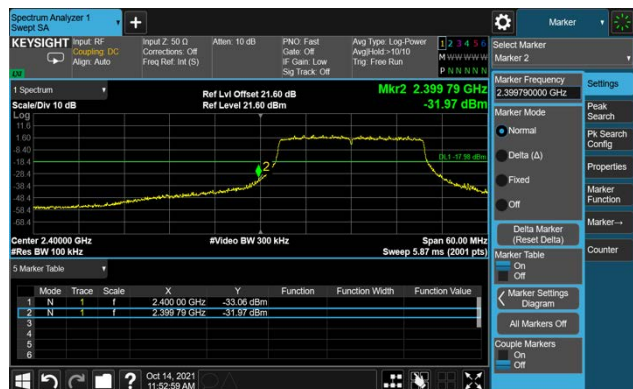
## Spurious Emission



## 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

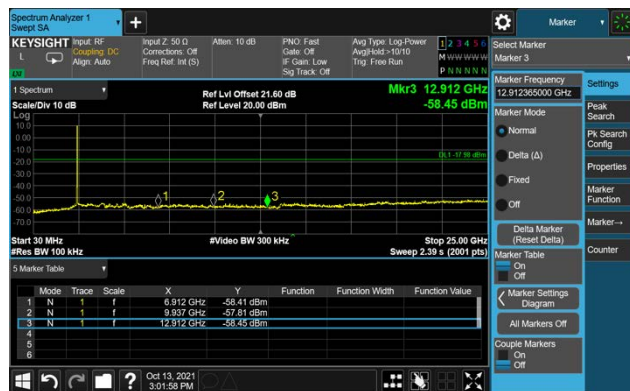


#### Spurious Emission



### 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



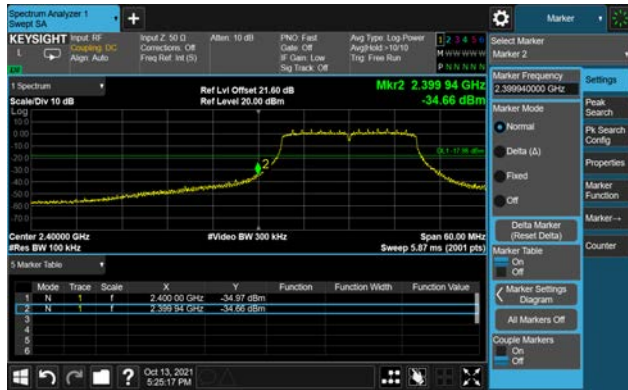
#### Spurious Emission



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

## Channel 01 (2412MHz)

## Low Band Edge

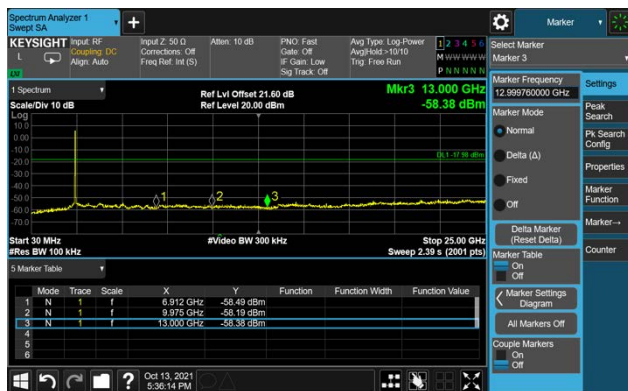


## Spurious Emission



## Channel 06 (2437MHz)

## Spurious Emission



## Channel 11 (2462MHz)

## High Band Edge



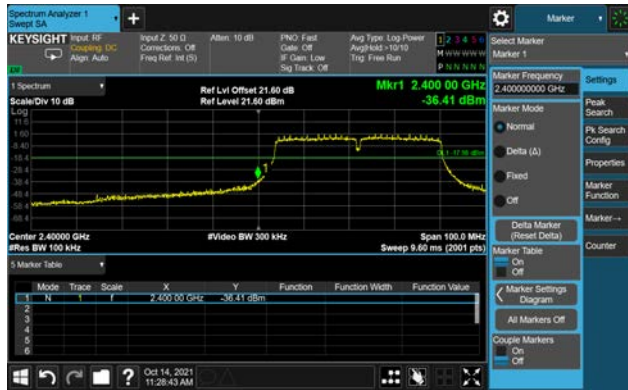
## Spurious Emission



# 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



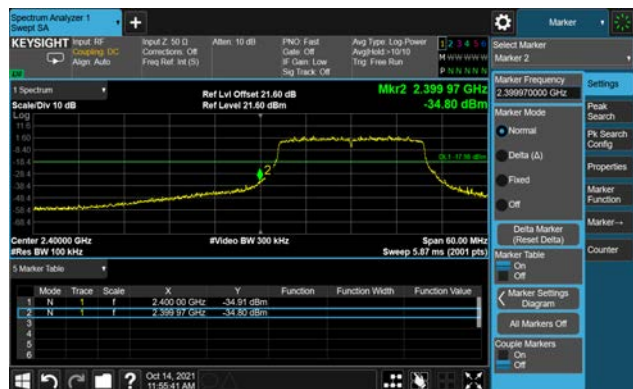
### Spurious Emission



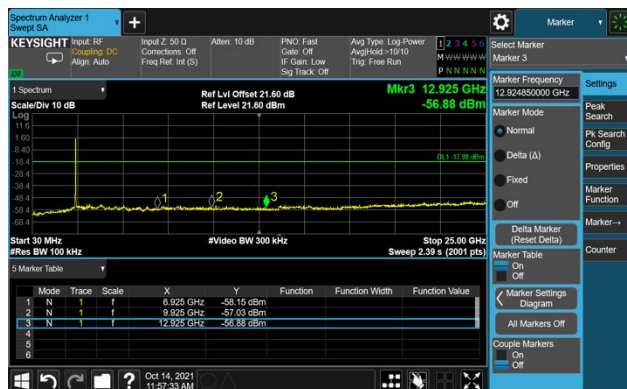
## 802.11ax-HE20 Out-of-Band Emissions - Ant 2

### Channel 01 (2412MHz)

#### Low Band Edge



#### Spurious Emission



### Channel 06 (2437MHz)

#### Spurious Emission



### Channel 11 (2462MHz)

#### High Band Edge



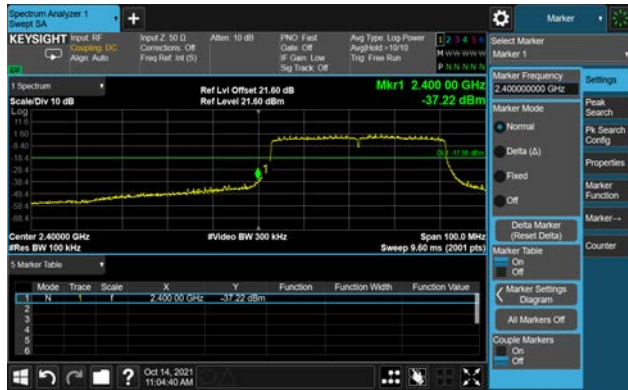
#### Spurious Emission



## 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

