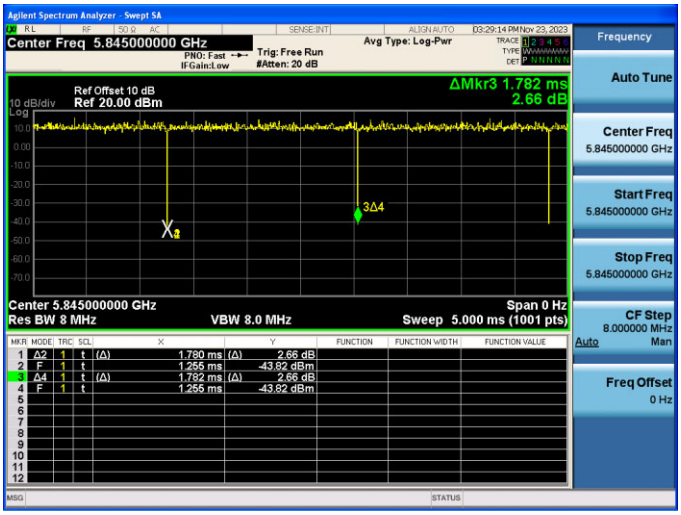
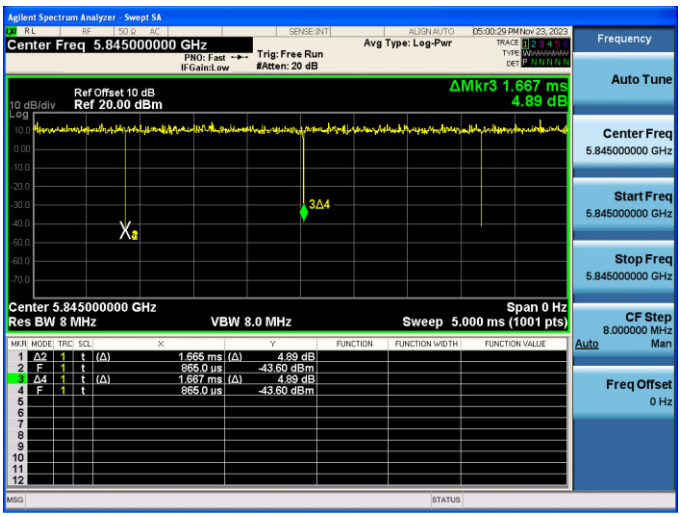
# Appendix B. Test Plots

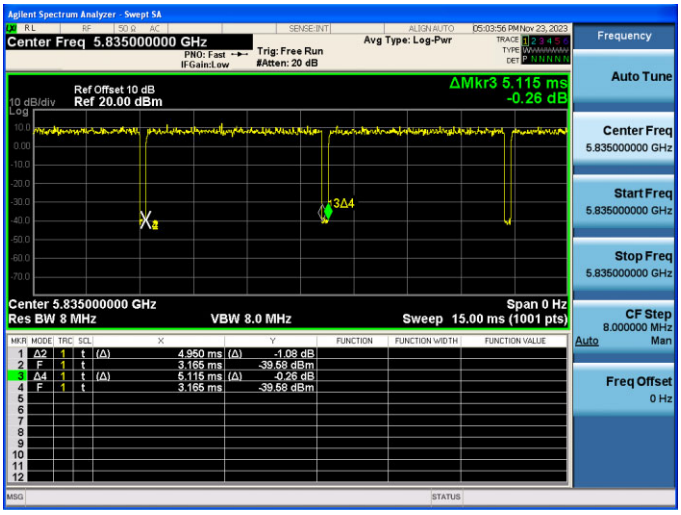
| Full RU |
|---|

**Duty Cycle**

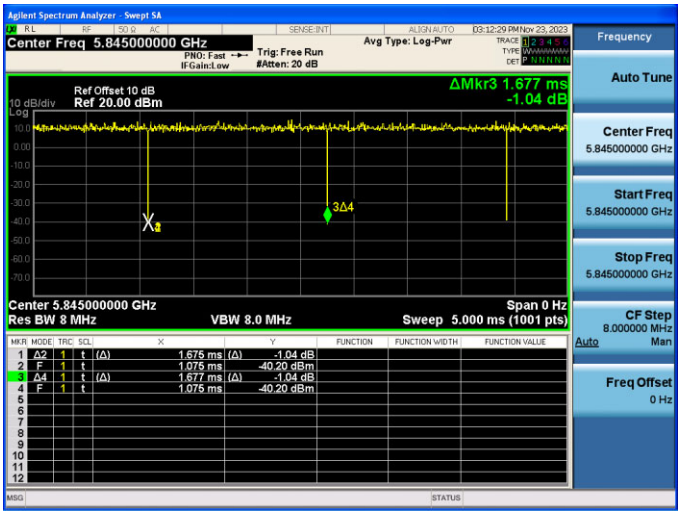
| 802.11a | |
|---|---|
| On+off time |  |

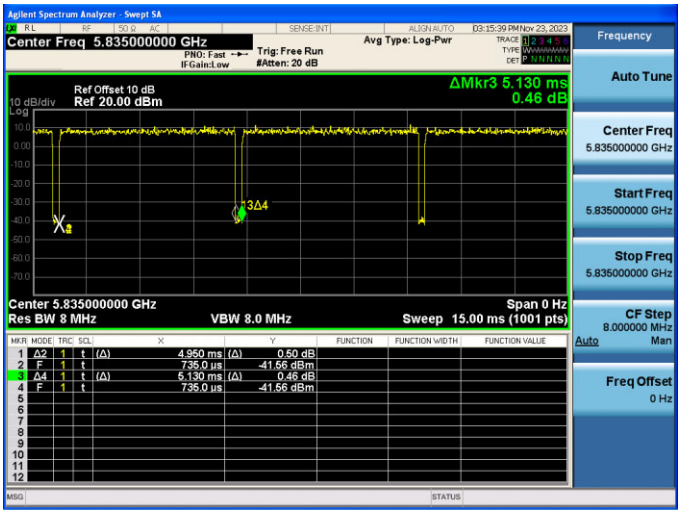


| 802.11n HT20 | |
|---|---|
| On+off time |  |

| 802.11n HT40 | |
|---|---|
| On+off time |  |

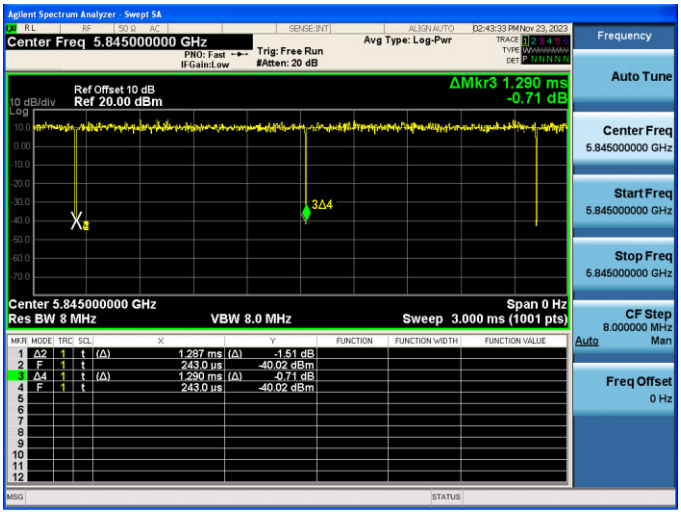


| 802.11ac VHT20 | |
|---|---|
| On+off time |  |

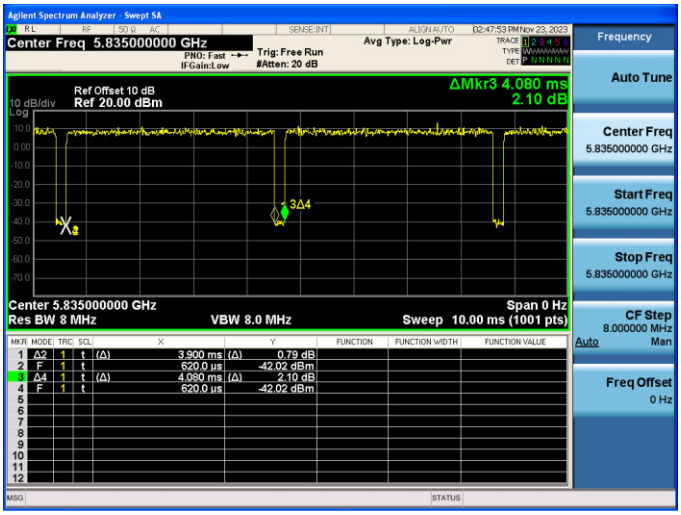
| 802.11ac VHT40 | |
|---|---|
| On+off time |  |

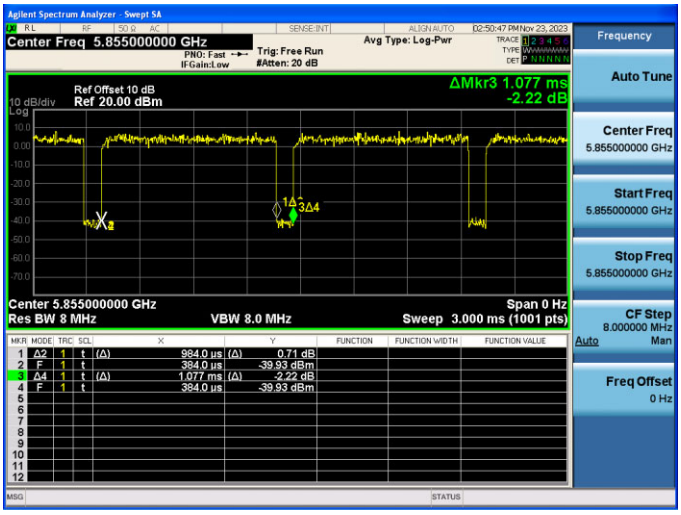


| 802.11ac VHT80 | |
|---|---|
| On+off time | |

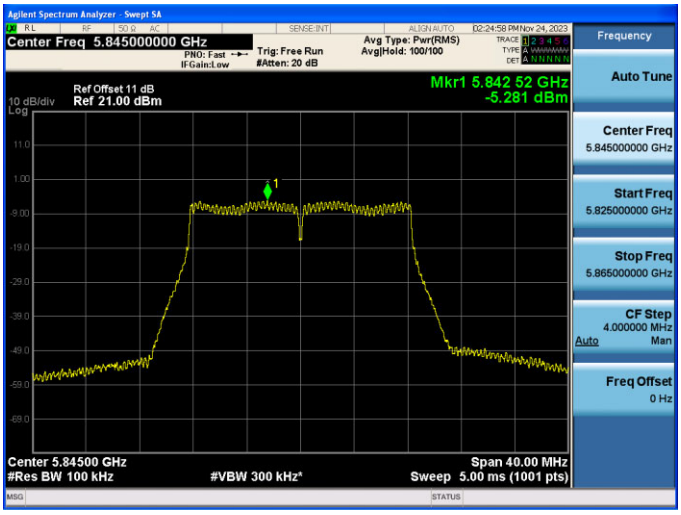
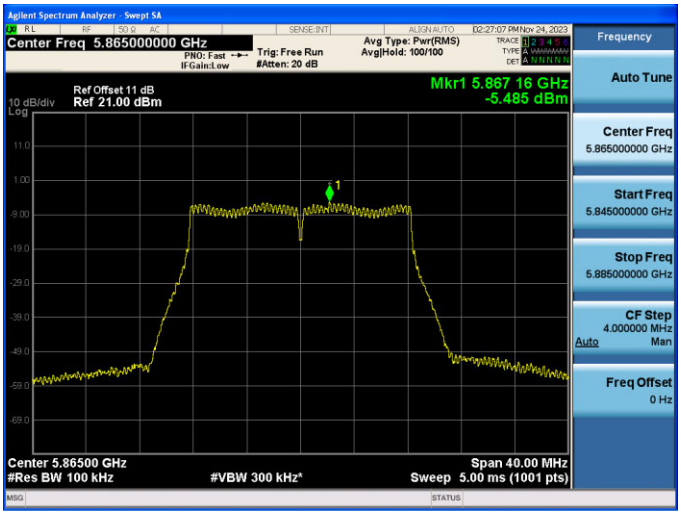
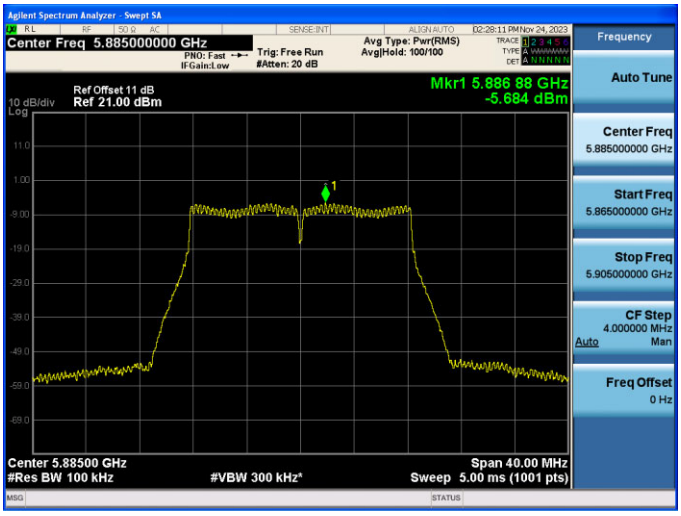
| 802.11ax HE20 | |
|---|---|
| On+off time |  |

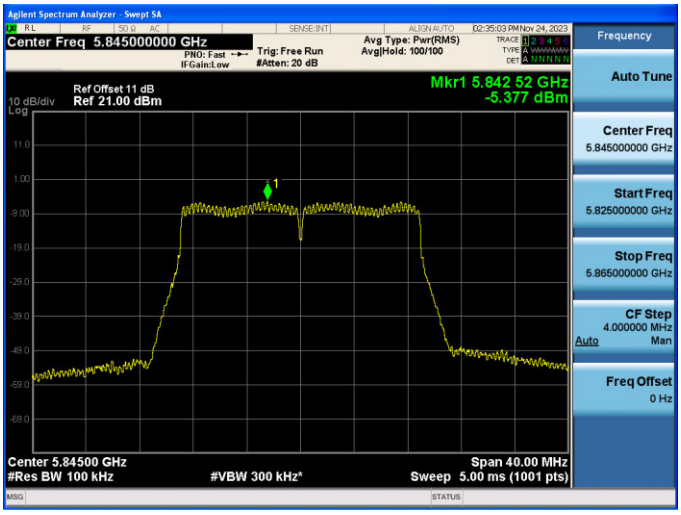
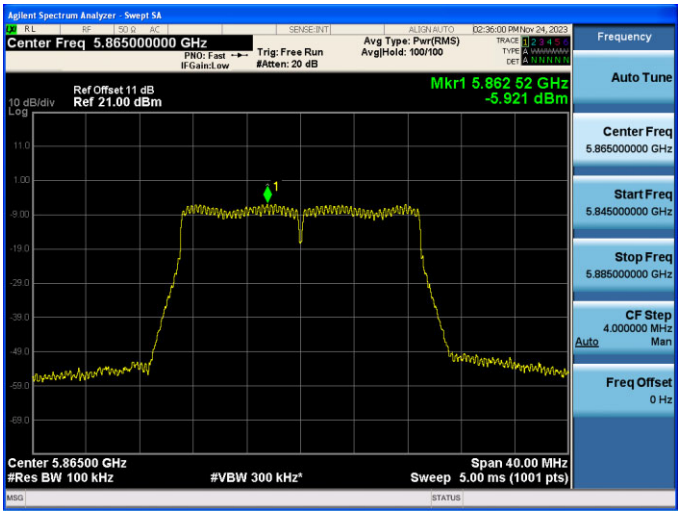
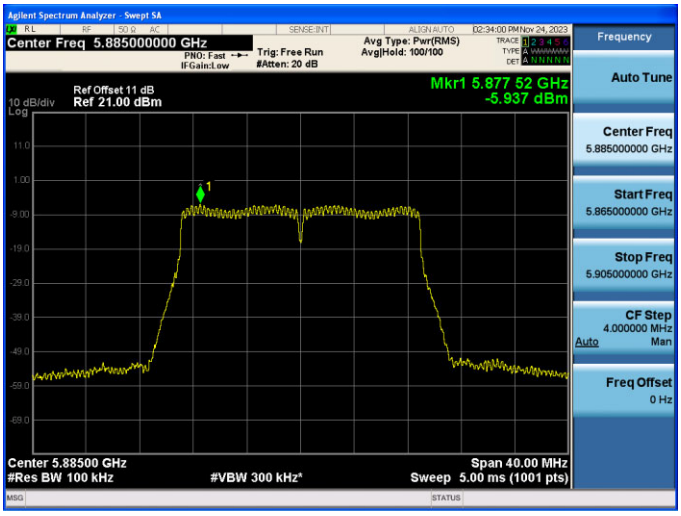


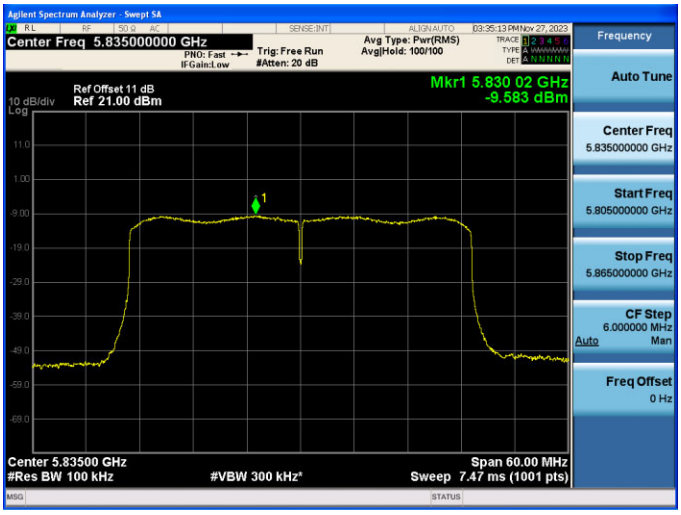
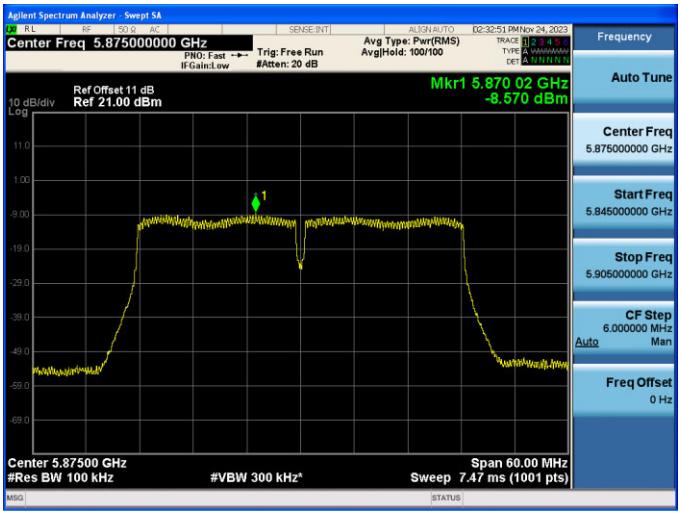
| 802.11ax HE40 | |
|---|---|
| On+off time |  |

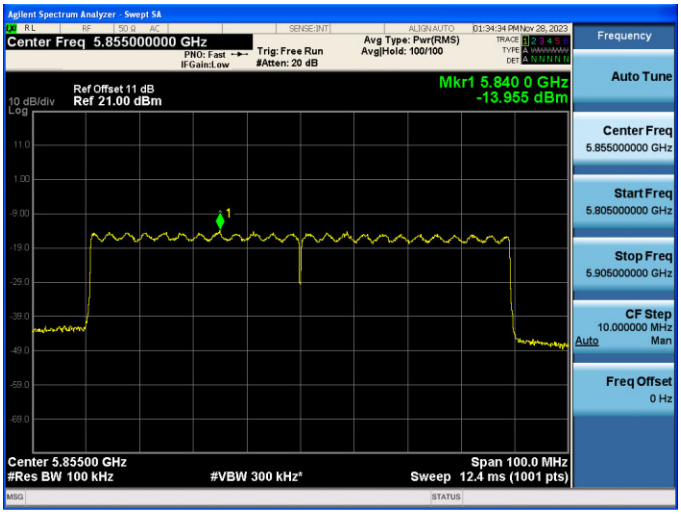
| 802.11ax HE80 | |
|---|---|
| On+off time |  |

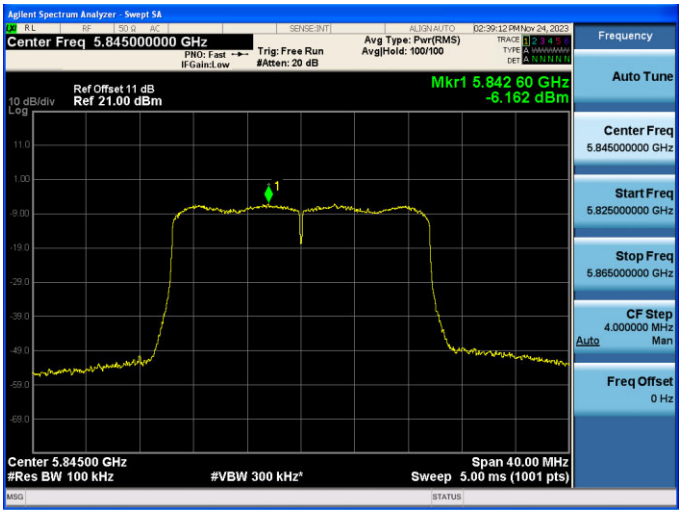
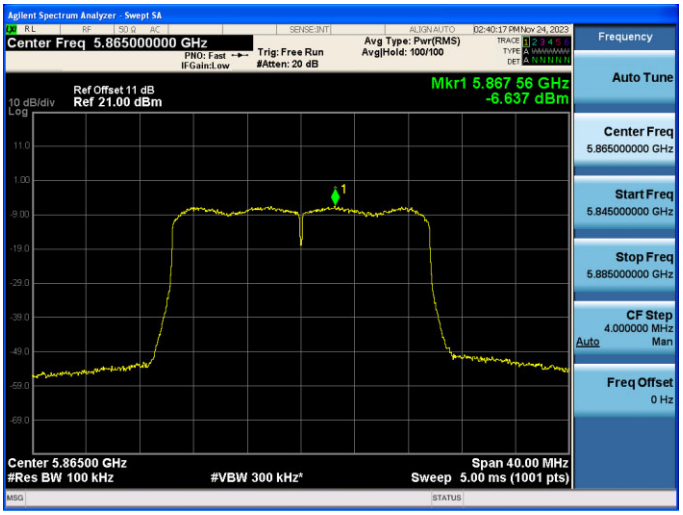
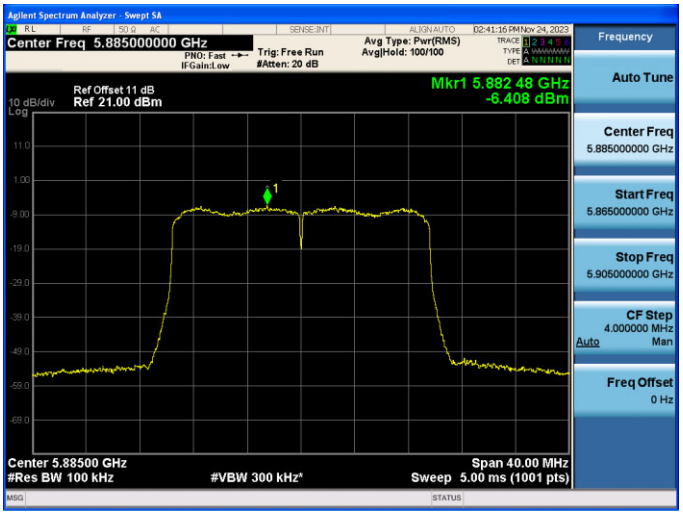
**Maximum Power Spectral Density**

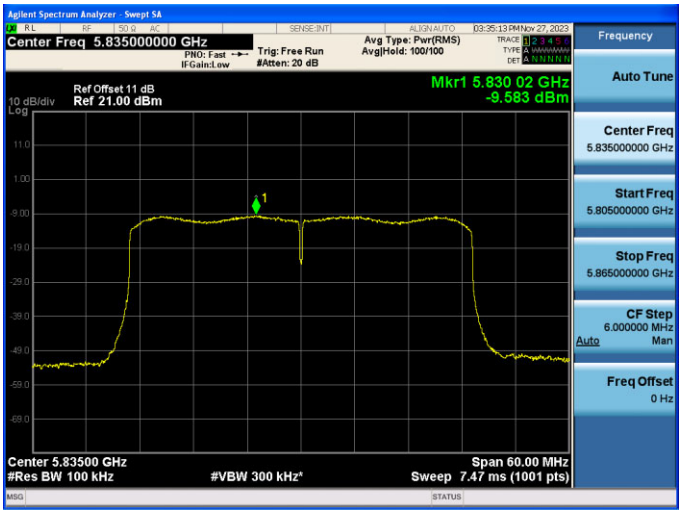
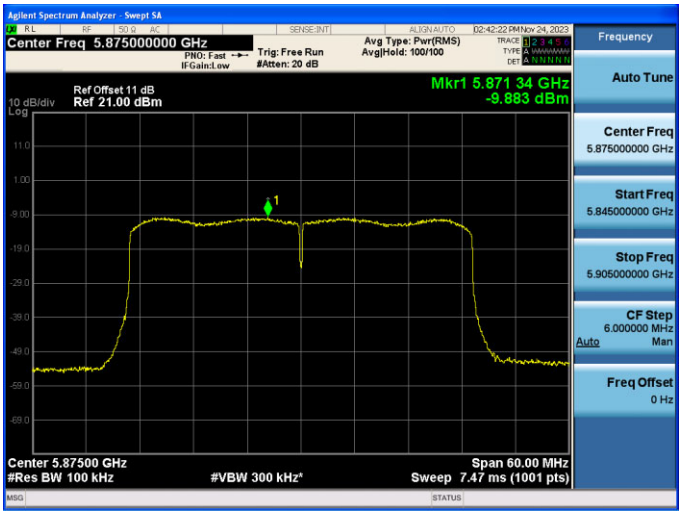
| 802.11a_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz |  |
| 5885 MHz |  |

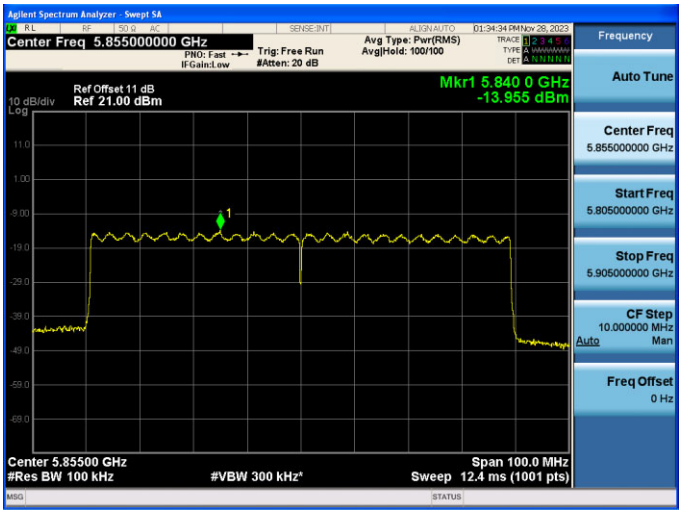
| 802.11ac VHT20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz |  |
| 5885 MHz |  |

| 802.11ac VHT40_ANT-0 | |
|---|---|
| 5835 MHz |  |
| 5875 MHz |  |

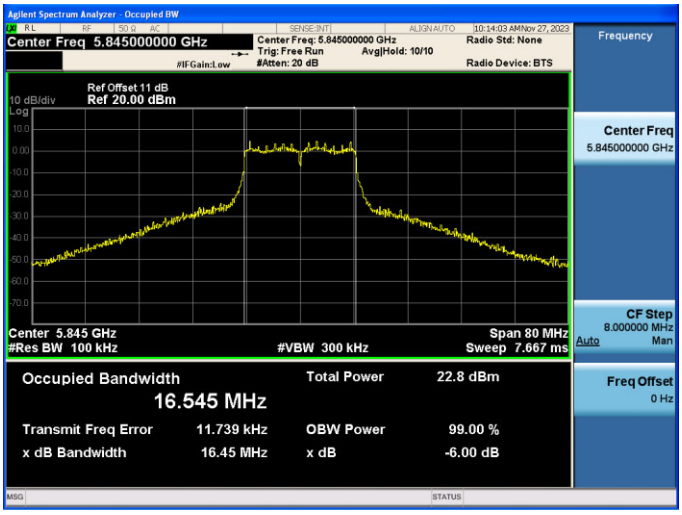
| 802.11ac VHT80_ANT-0 | |
|---|---|
| 5855 MHz |  |

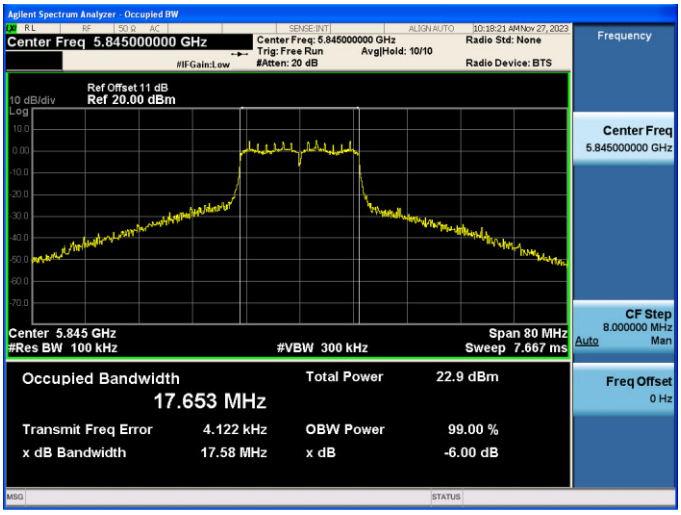
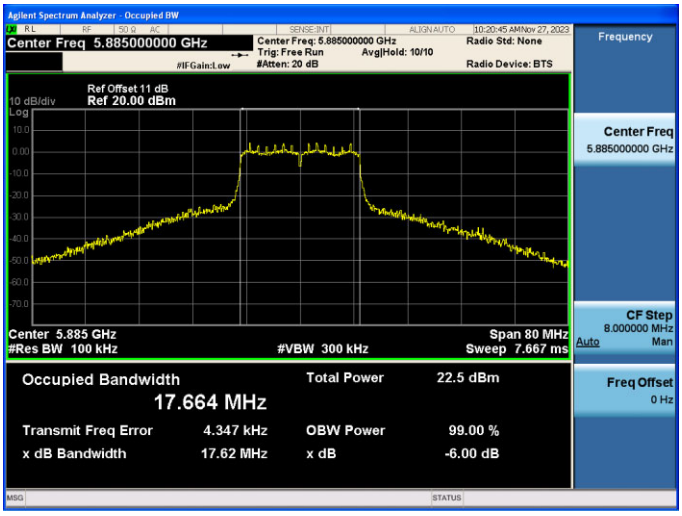
| 802.11ax HE20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz |  |
| 5885 MHz |  |

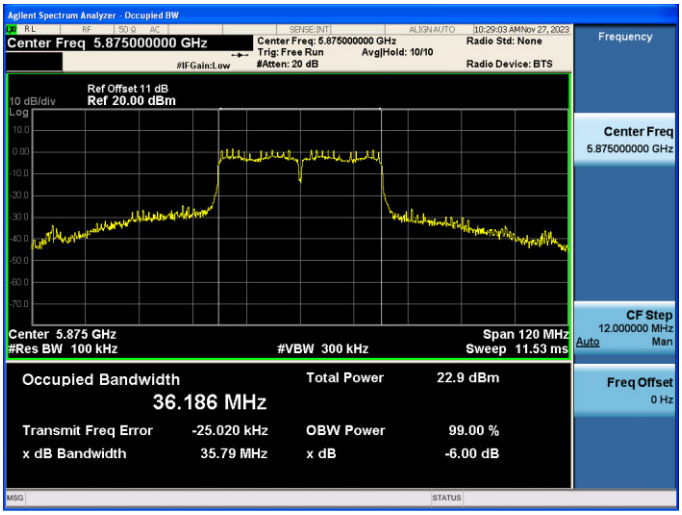
| 802.11ax HE40_ANT-0 | |
|---|---|
| 5835 MHz |  |
| 5875 MHz |  |

| 802.11ax HE80_ANT-0 | |
|---|---|
| 5855 MHz |  |

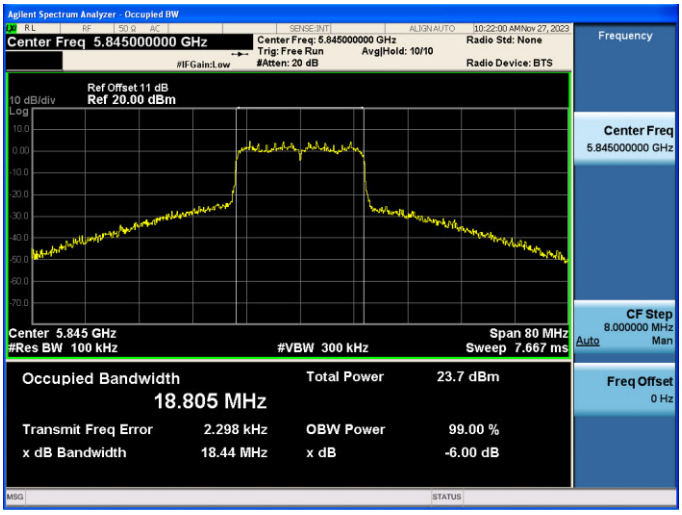
**6 dB Bandwidth**

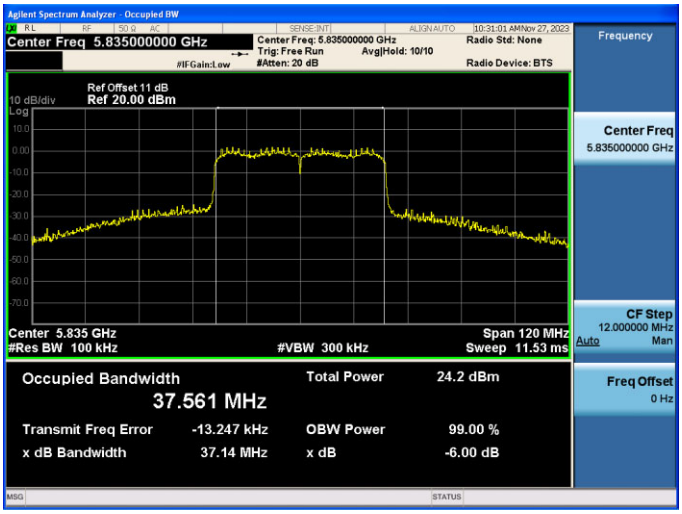
| 802.11a_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz | |
| 5885 MHz | |

| 802.11ac VHT20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz | |
| 5885 MHz |  |

| 802.11ac VHT40_ANT-0 | |
|---|---|
| 5835 MHz | |
| 5875 MHz |  |

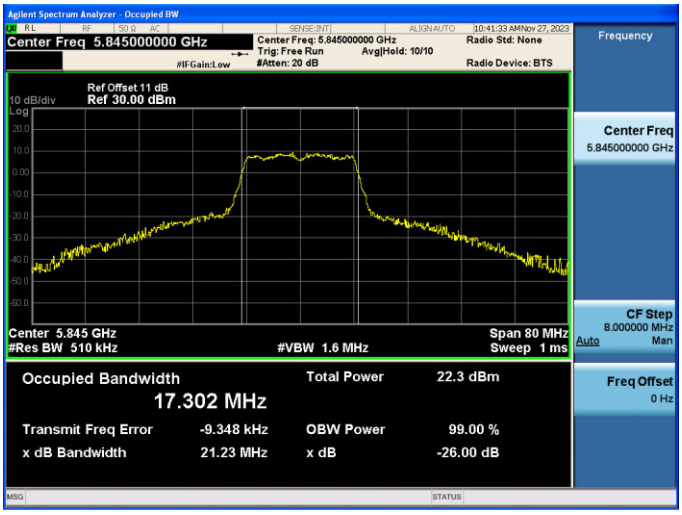
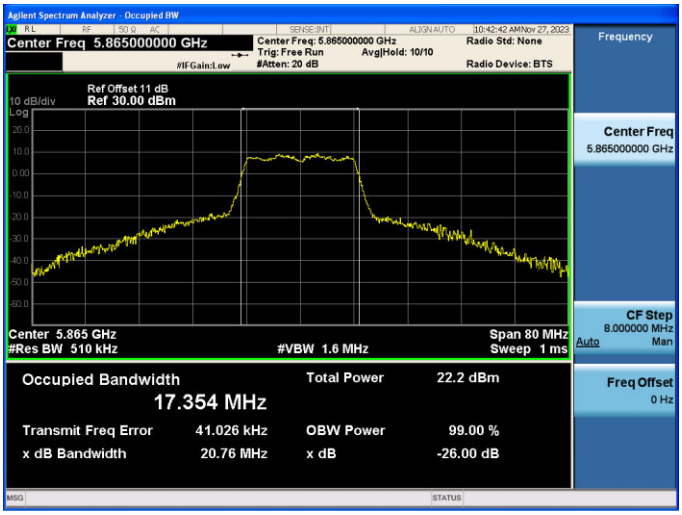
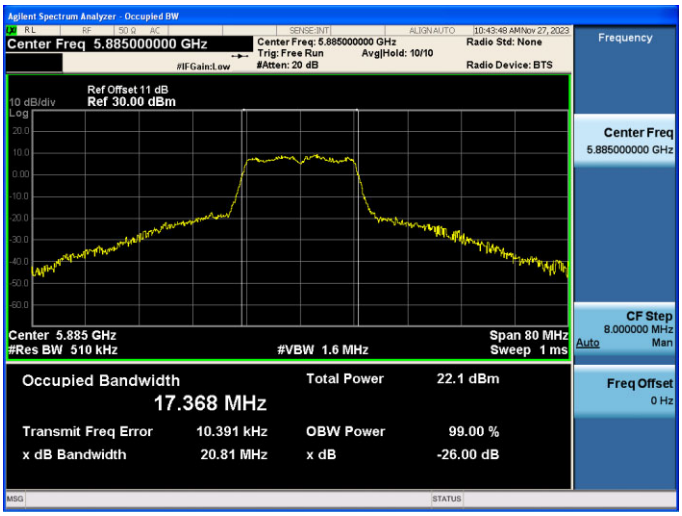
| 802.11ac VHT80_ANT-0 | |
|---|---|
| 5855 MHz | |

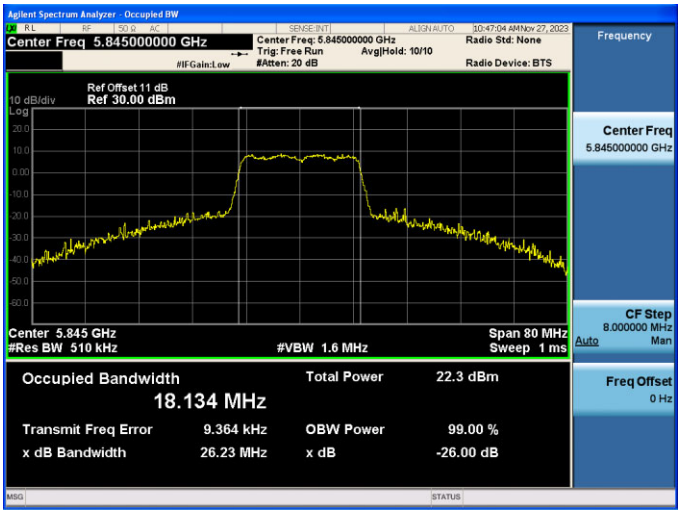
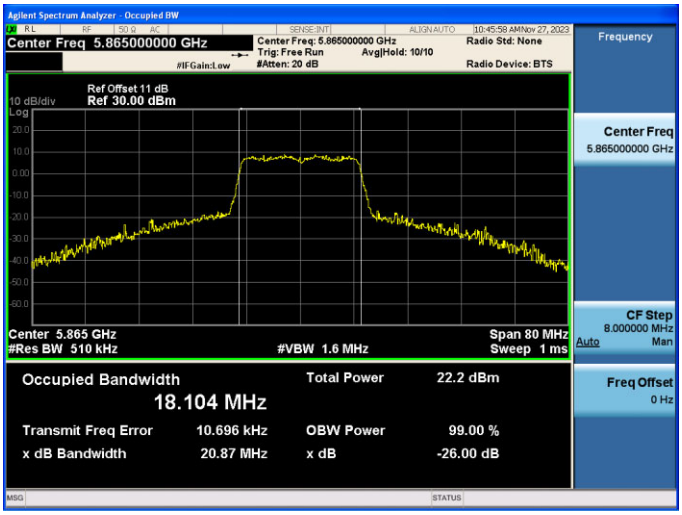
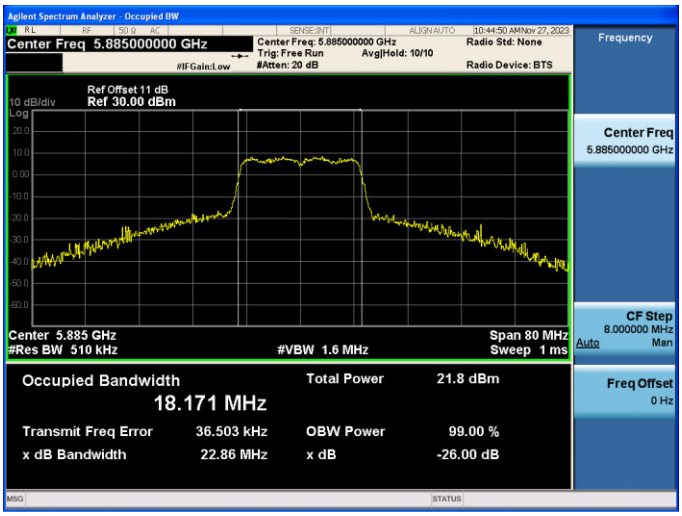
| 802.11ax HE20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz | |
| 5885 MHz | |

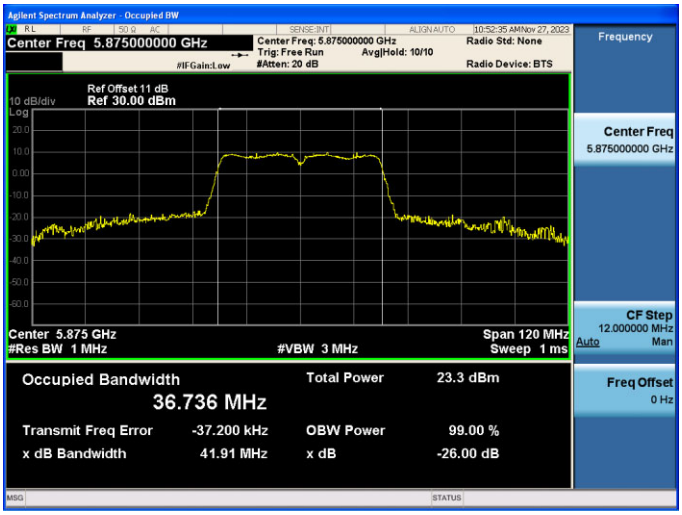
| 802.11ax HE40_ANT-0 | |
|---|---|
| 5835 MHz |  |
| 5875 MHz | |

| 802.11ax HE80_ANT-0 | |
|---|---|
| 5855 MHz | |

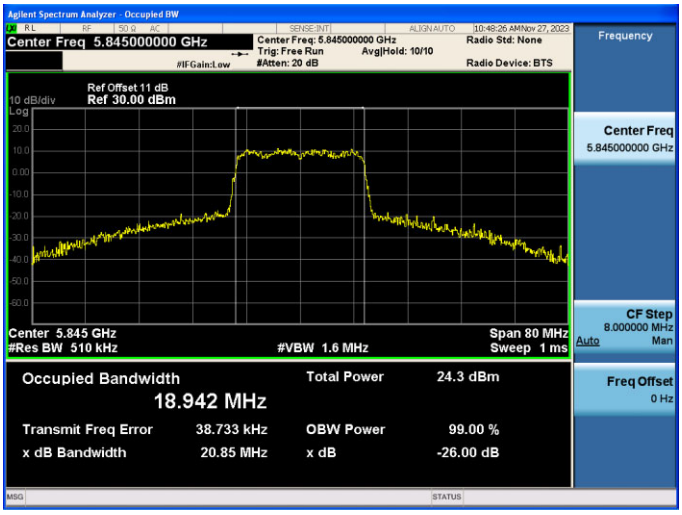
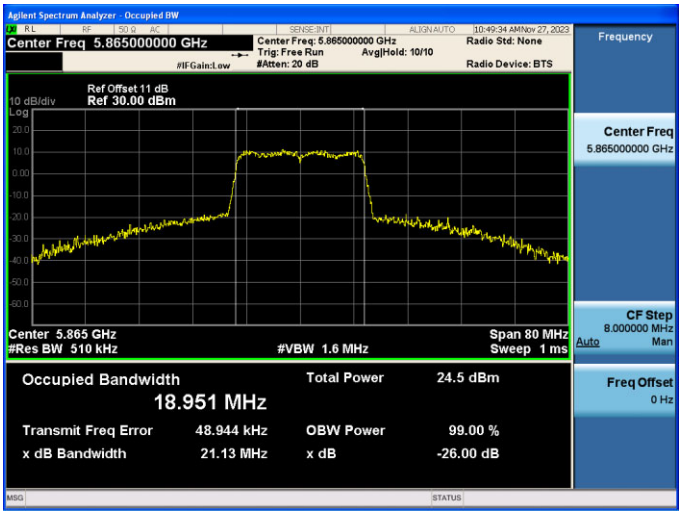
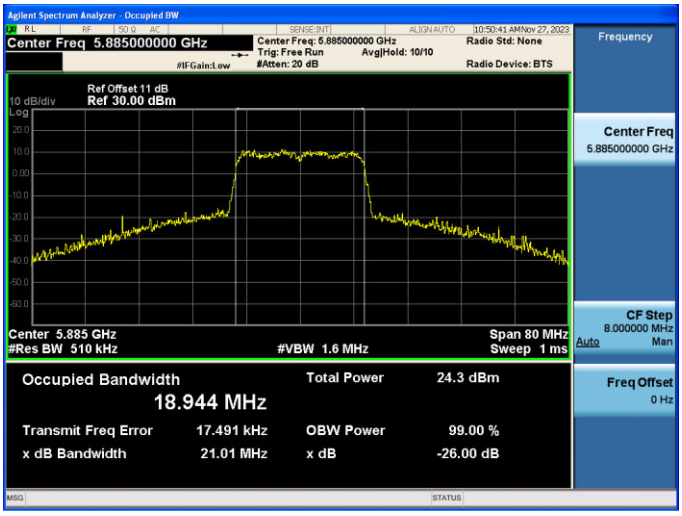
**99% Occupied Bandwidth**

| 802.11a_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz |  |
| 5885 MHz |  |

| 802.11ac VHT20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz |  |
| 5885 MHz |  |

| 802.11ac VHT40_ANT-0 | |
|---|---|
| 5835 MHz | |
| 5875 MHz |  |

| 802.11ac VHT80_ANT-0 | |
|---|---|
| 5855 MHz | |

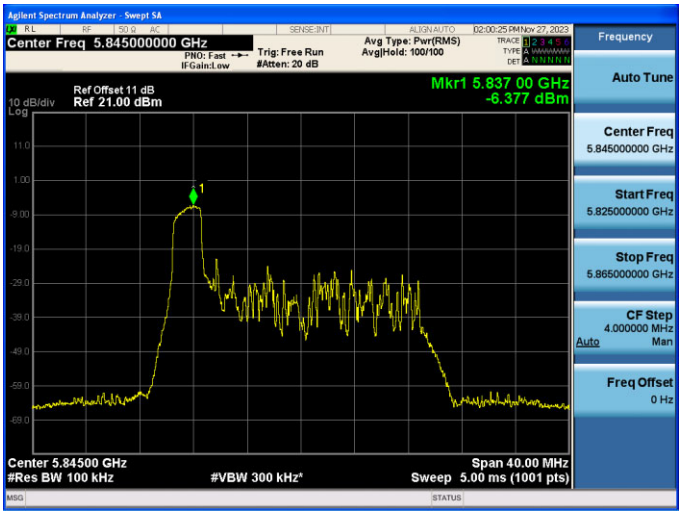
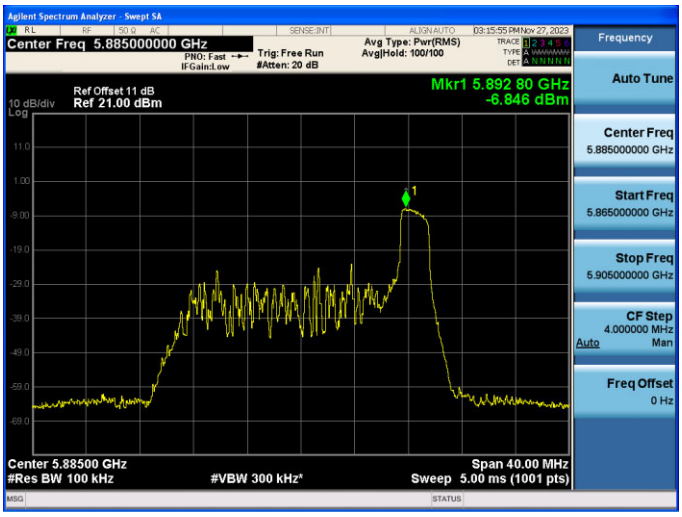
| 802.11ax HE20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5865 MHz |  |
| 5885 MHz |  |

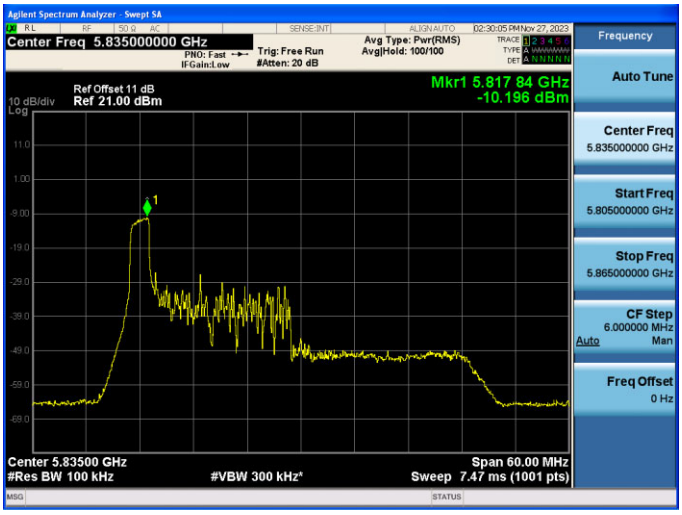
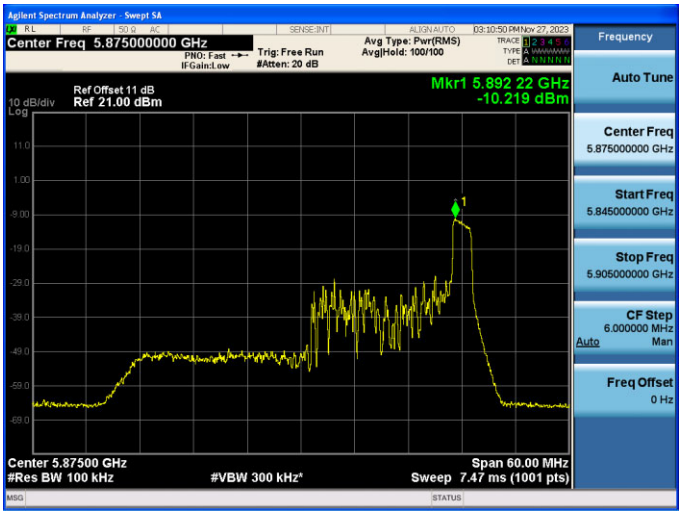
| 802.11ax HE40_ANT-0 | |
|---|---|
| 5835 MHz | |
| 5875 MHz | |

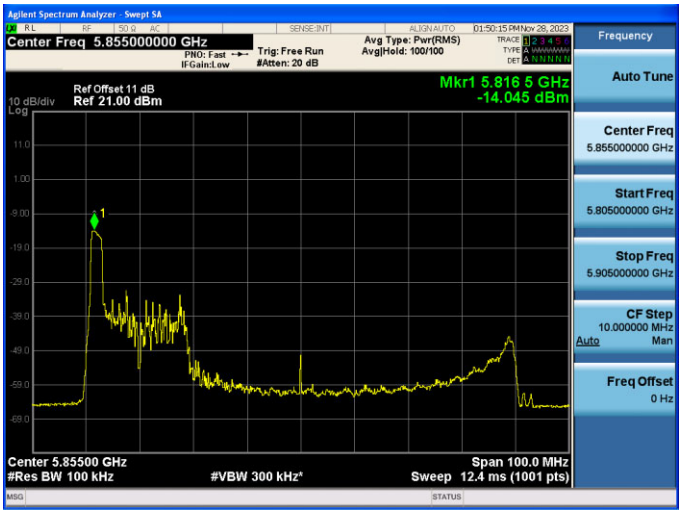
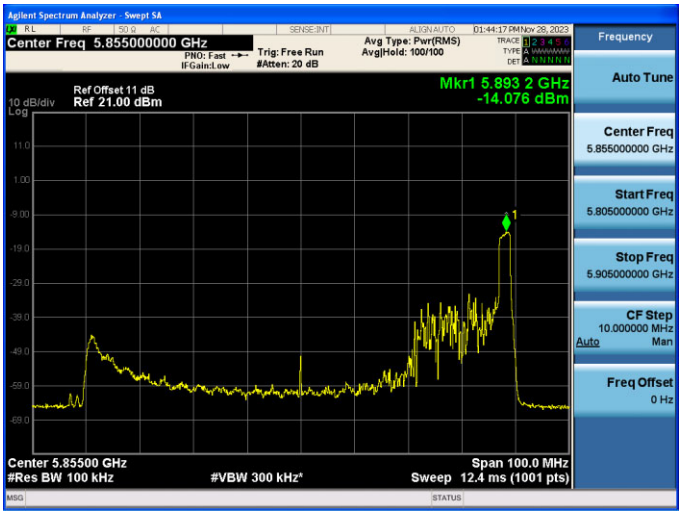
| 802.11ax HE80_ANT-0 | |
|---|---|
| 5855 MHz | |

| Partial RU |
|---|

**Maximum Power Spectral Density**

| 802.11ax HE20_ANT-0 | |
|---|---|
| 5845 MHz |  |
| 5885 MHz |  |

| 802.11ax HE40_ANT-0 | |
|---|---|
| 5835 MHz |  |
| 5875 MHz |  |

| 802.11ax HE80_ANT-0 | |
|---|---|
| 5855 MHz_ 26@0 |  |
| 5855 MHz_ 26@36 |  |