# Annex A. 6dB BandWidth

# Main Antenna

## 1. 802.11a_20M_Band4_L

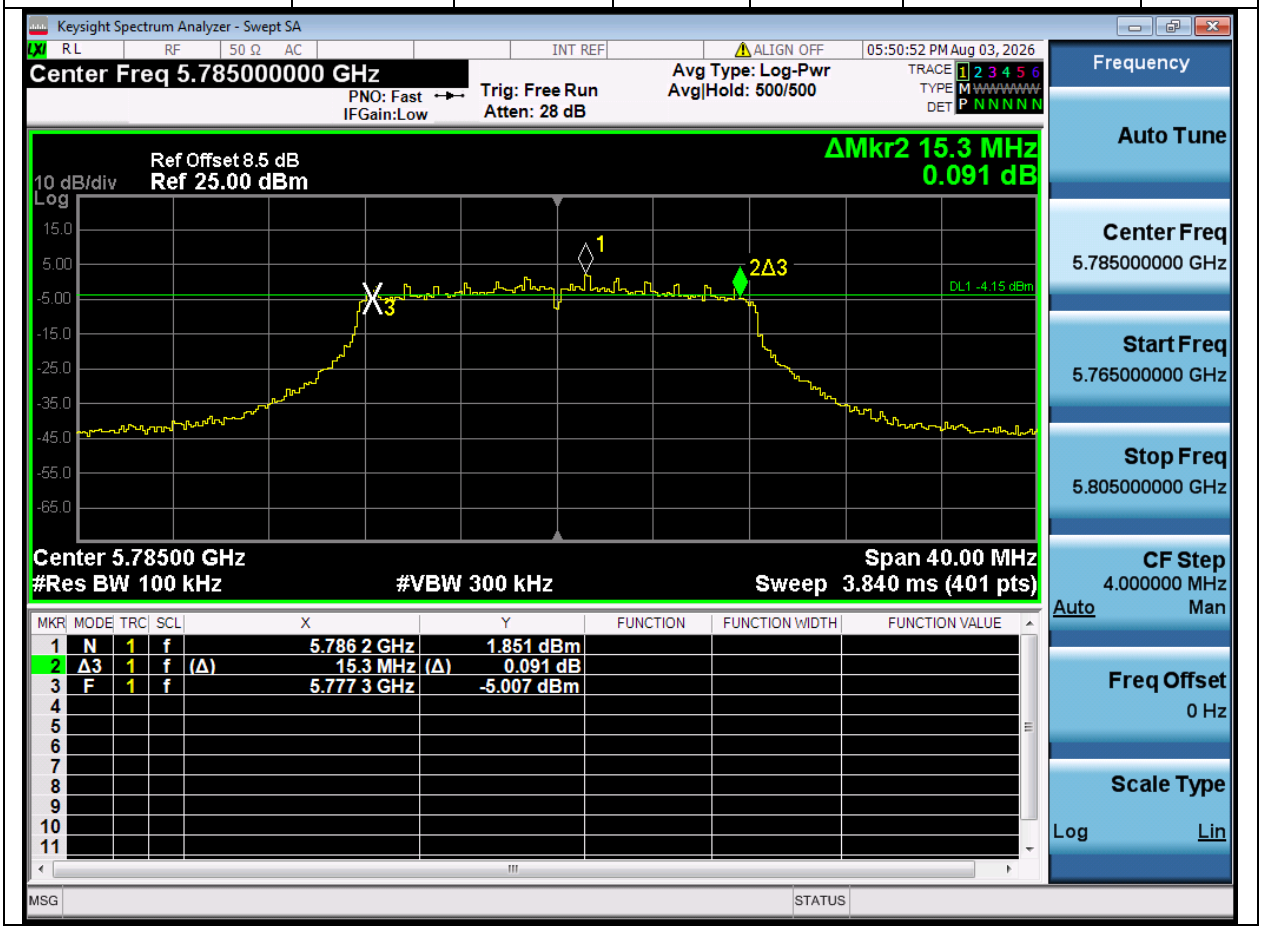
### 1.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 2. 802.11a_20M_Band4_M

## 2.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |



# 3. 802.11a_20M_Band4_H

## 3.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 4. 802.11n_20M_Band4_L

## 4.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 15.600098 | Pass |

# 5. 802.11n_20M_Band4_M

## 5.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 6. 802.11n_20M_Band4_H

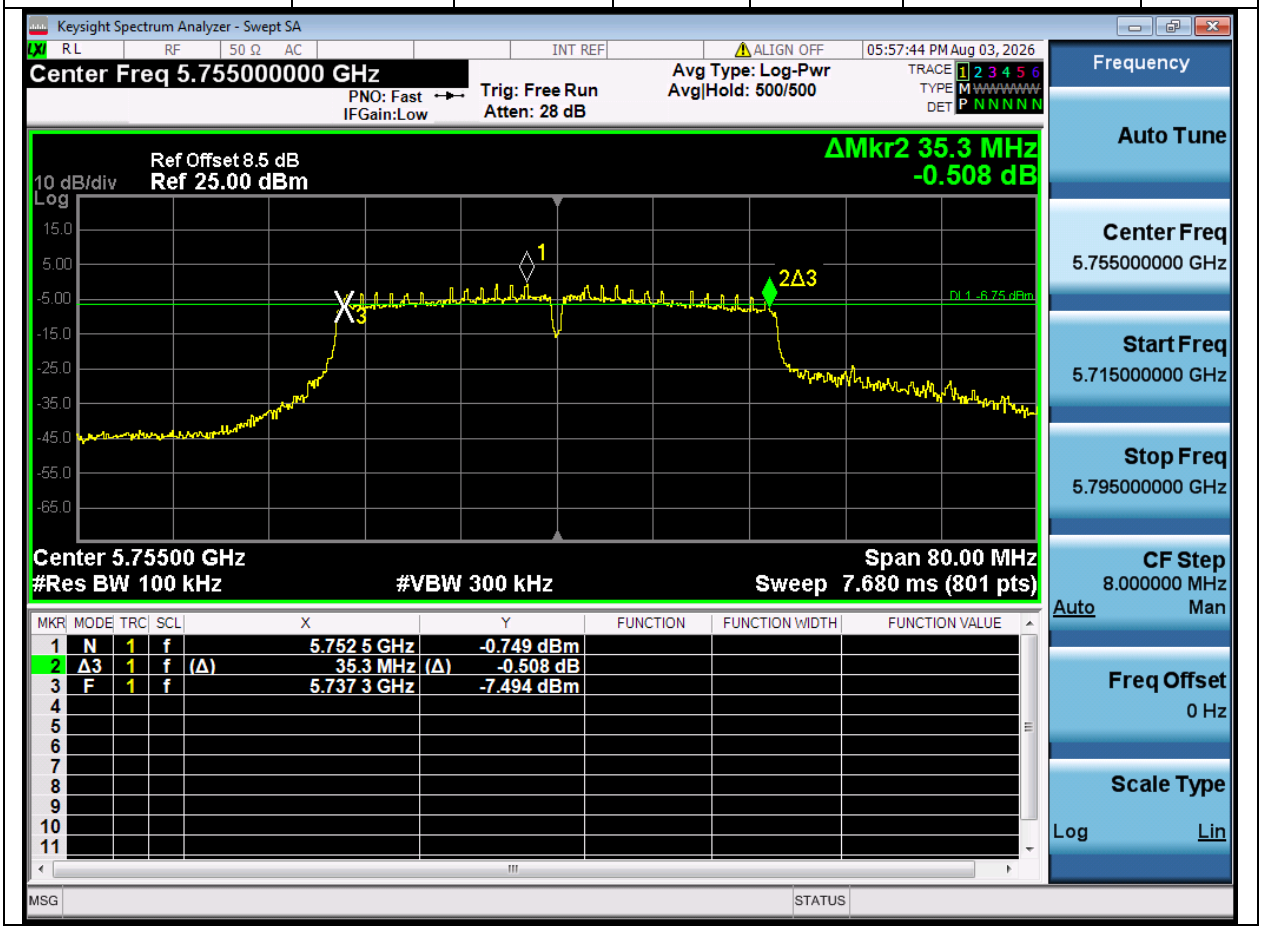
## 6.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.200195 | Pass |

# 7. 802.11n_40M_Band4_L

## 7.1 A.2.1-6dB BandWidth

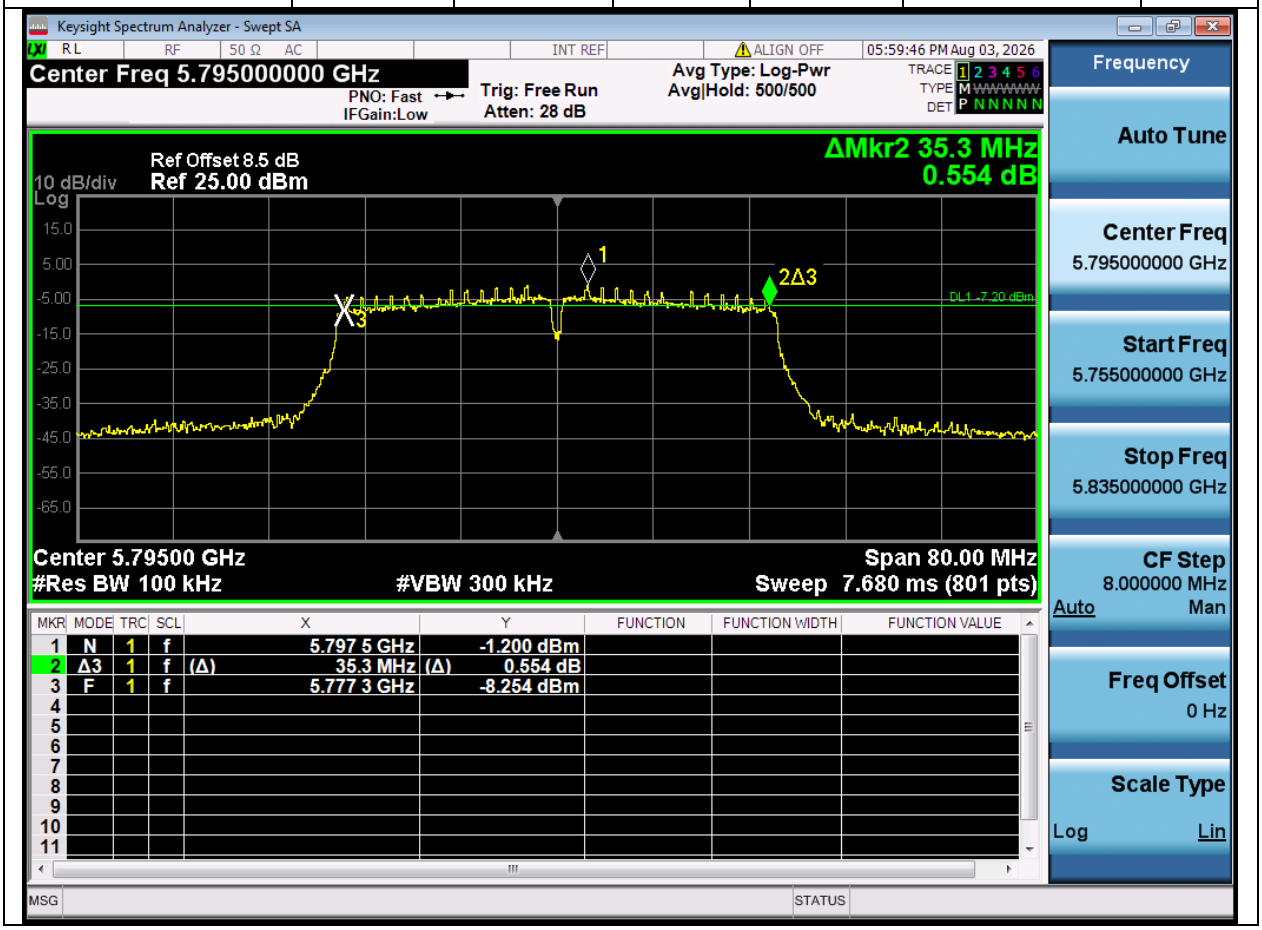
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5755 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 8. 802.11n_40M_Band4_H

## 8.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5795 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 9. 802.11ac_20M_Band4_L

## 9.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 10.802.11ac_20M_Band4_M

## 10.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 11.802.11ac_20M_Band4_H

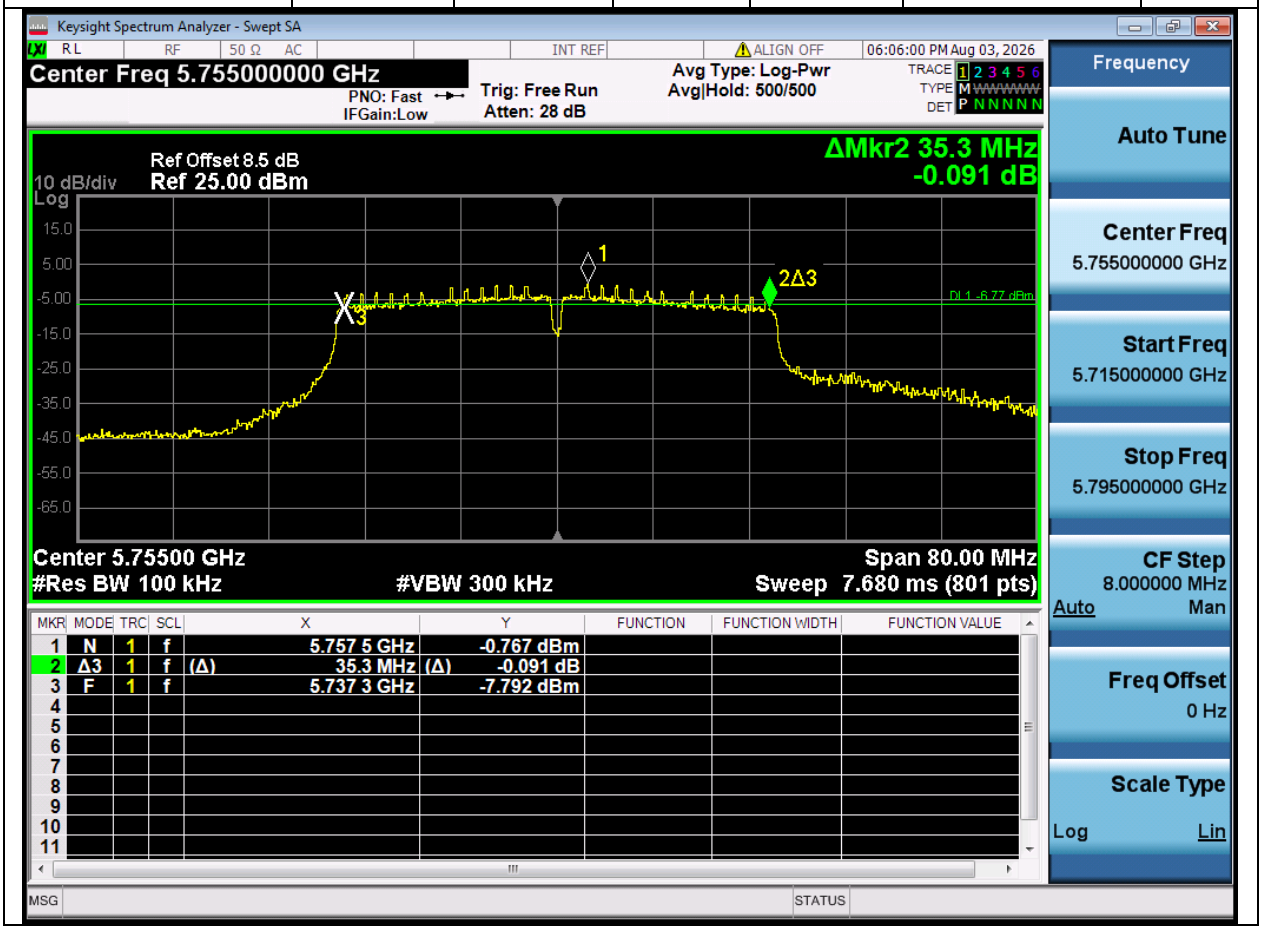
## 11.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.5 | Pass |

# 12. 802.11ac_40M_Band4_L

## 12.1 A.2.1-6dB BandWidth

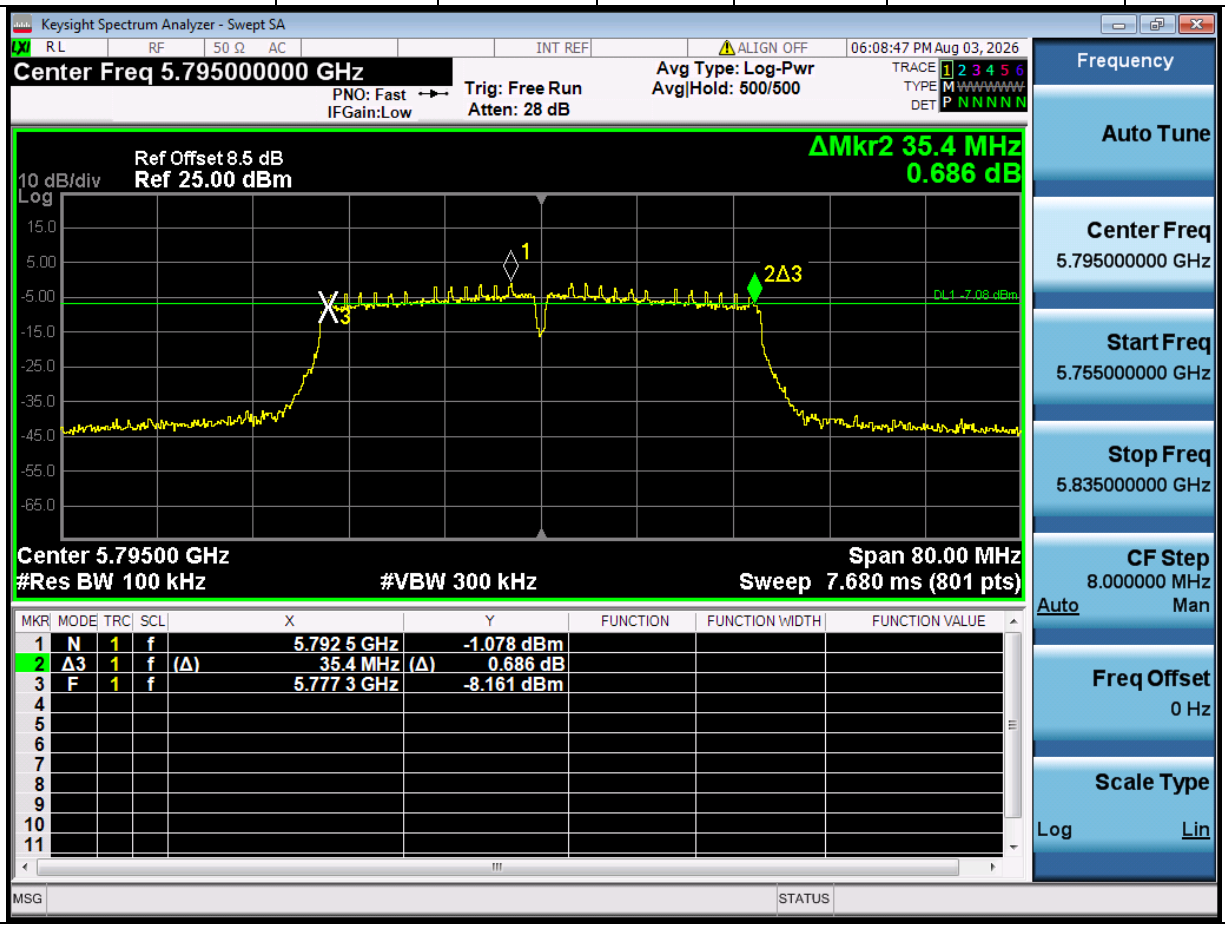
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5755 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 13. 802.11ac_40M_Band4_H

## 13.1 A.2.1-6dB BandWidth

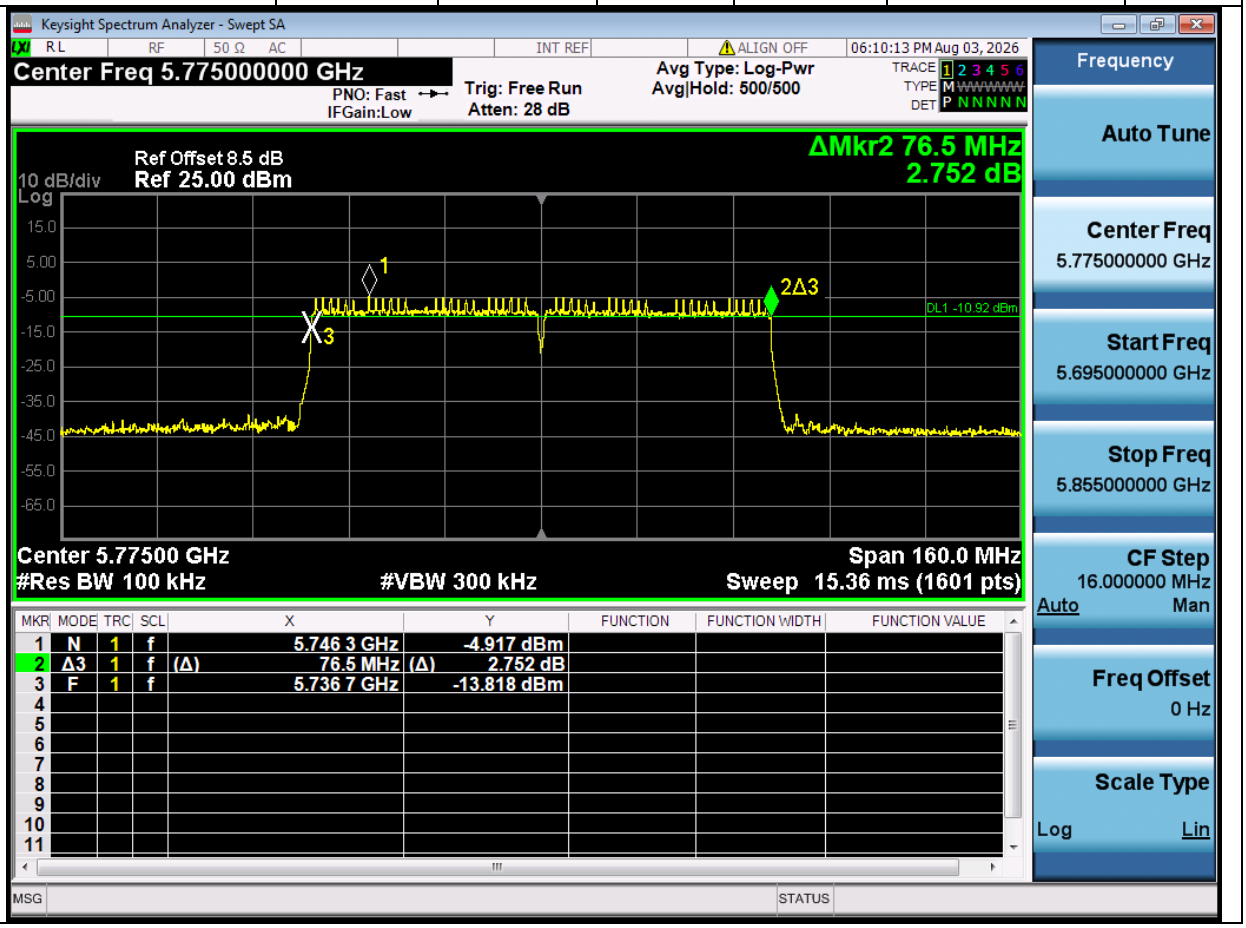
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5795 | 6 | 0.1 | Peak | 0.5 | 35.400391 | Pass |



# 14. 802.11ac_80M_Band4_M

## 14.1 A.2.1-6dB BandWidth

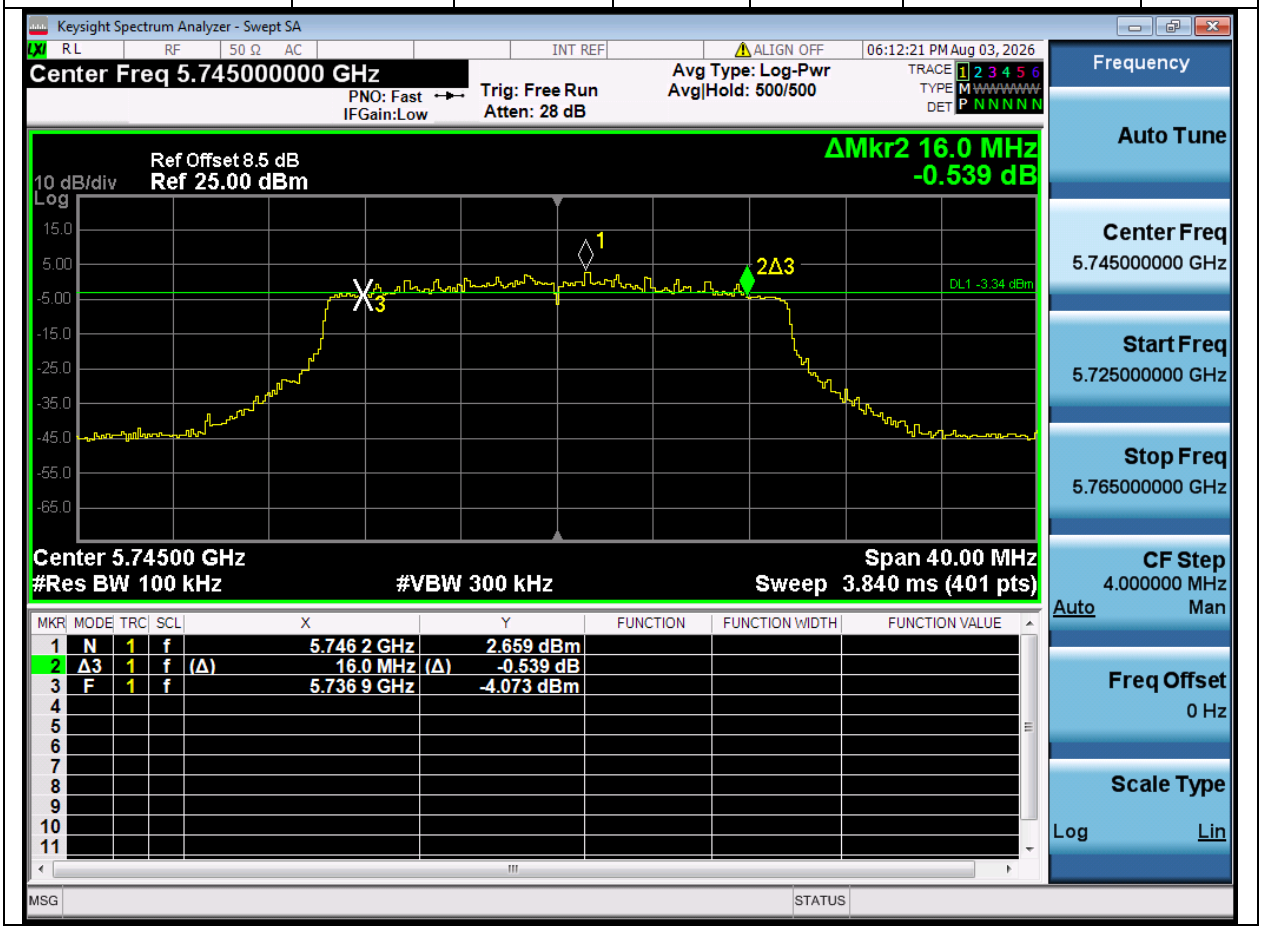
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5775 | 6 | 0.1 | Peak | 0.5 | 76.5 | Pass |



# 15. 802.11ax_20M_Band4_L

## 15.1 A.2.1-6dB BandWidth

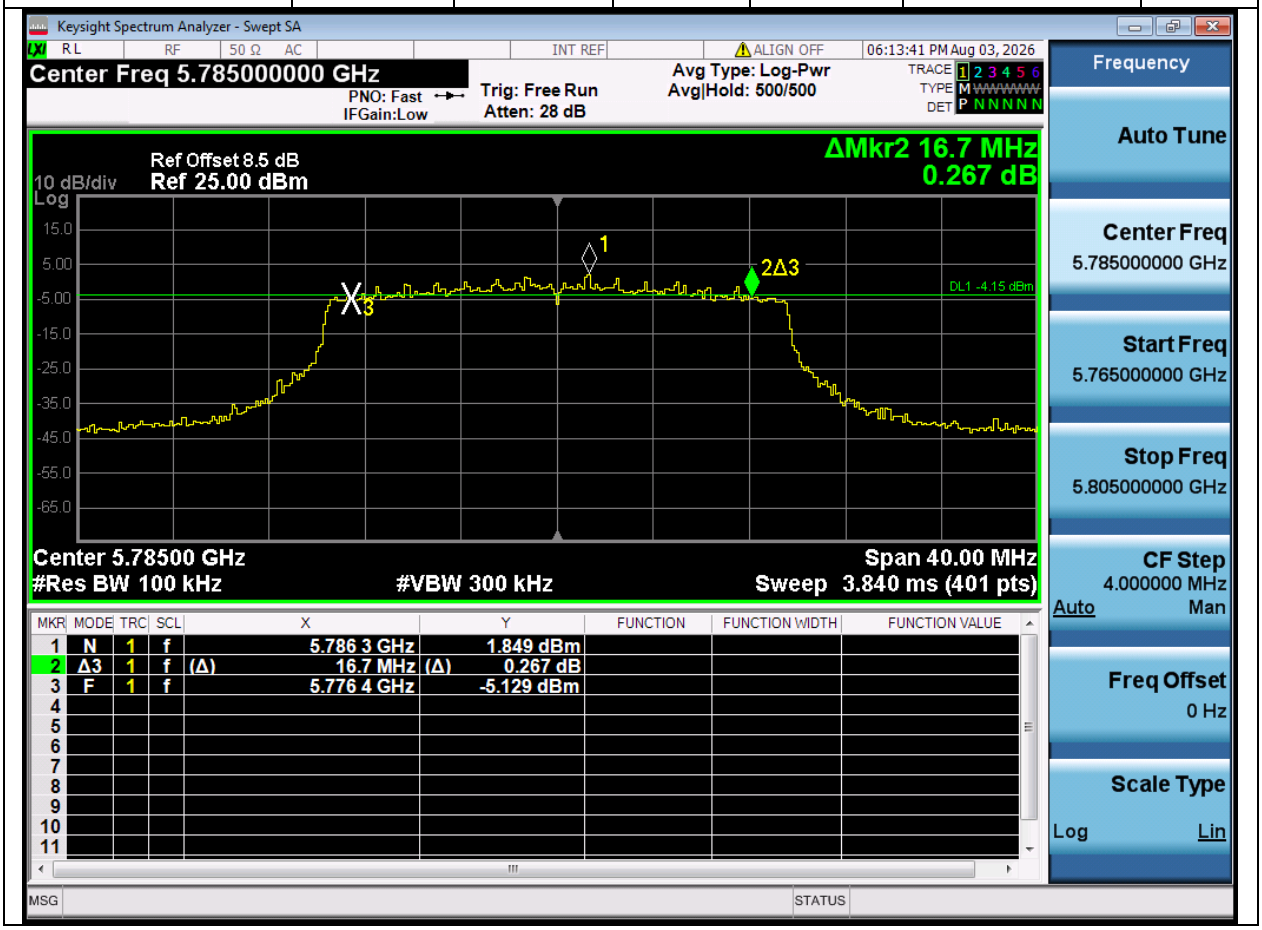
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 16 | Pass |



# 16.802.11ax_20M_Band4_M

## 16.1 A.2.1-6dB BandWidth

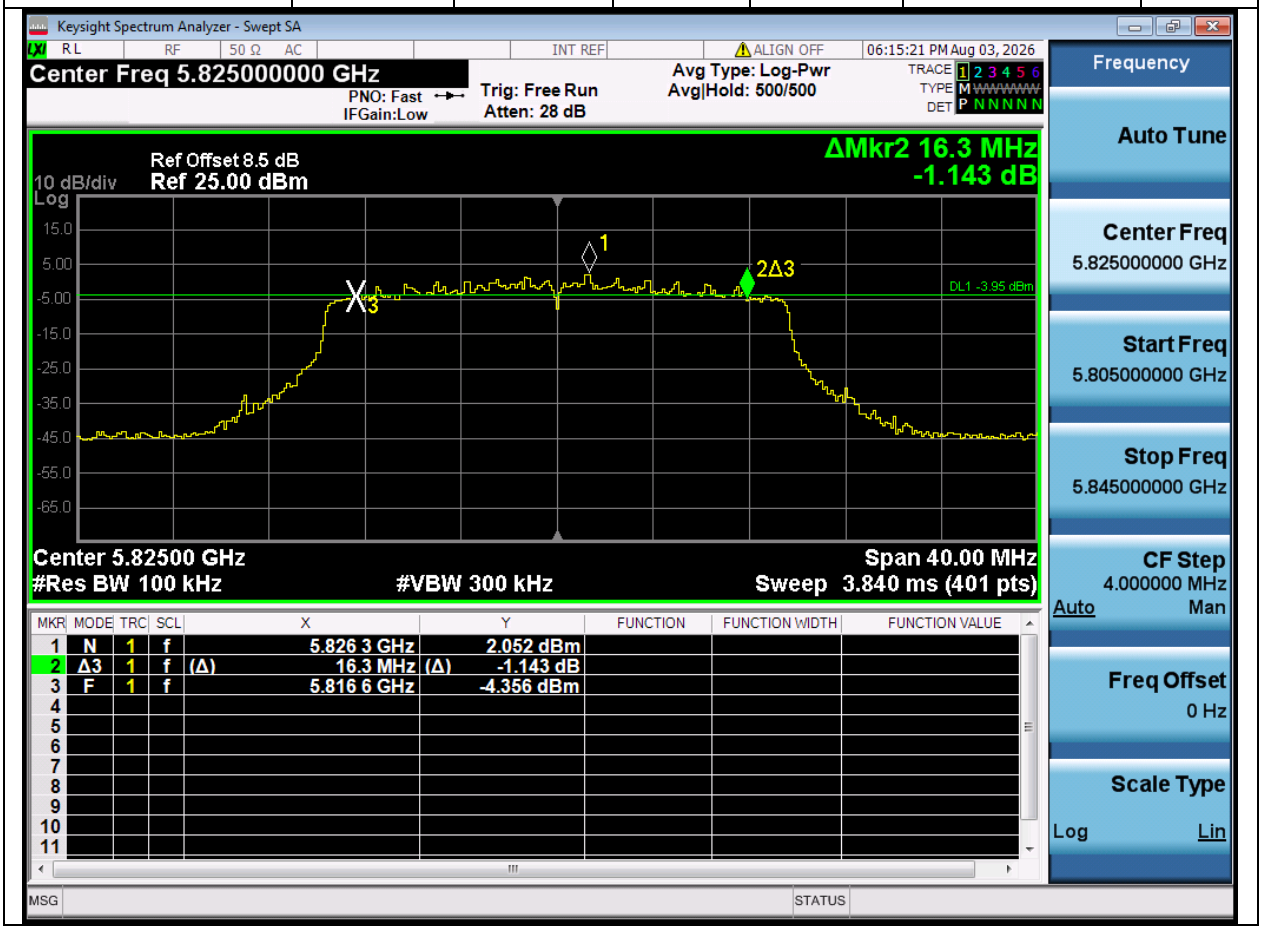
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 16.700195 | Pass |



# 17.802.11ax_20M_Band4_H

## 17.1 A.2.1-6dB BandWidth

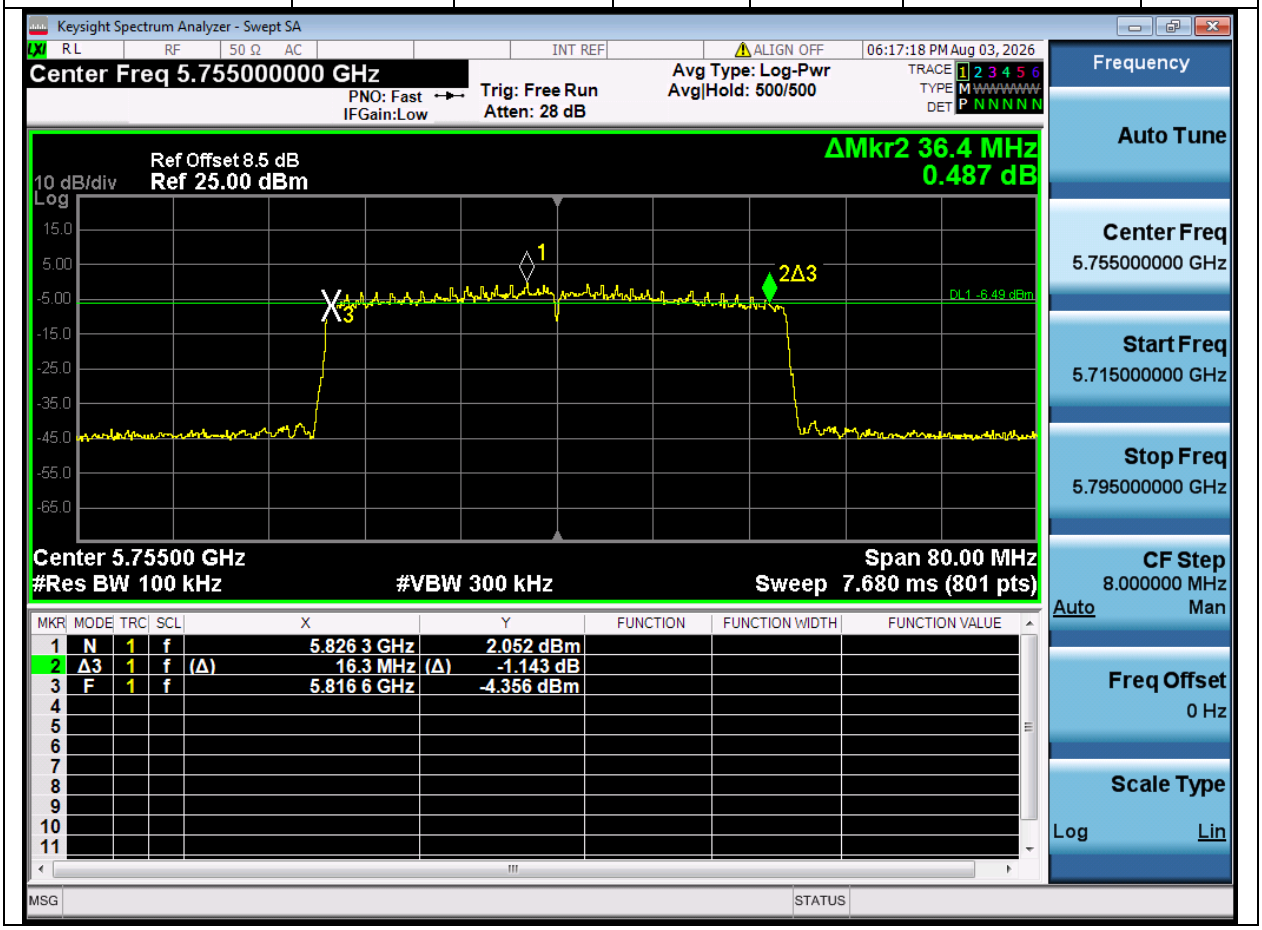
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 16.299805 | Pass |



# 18.802.11ax_40M_Band4_L

## 18.1 A.2.1-6dB BandWidth

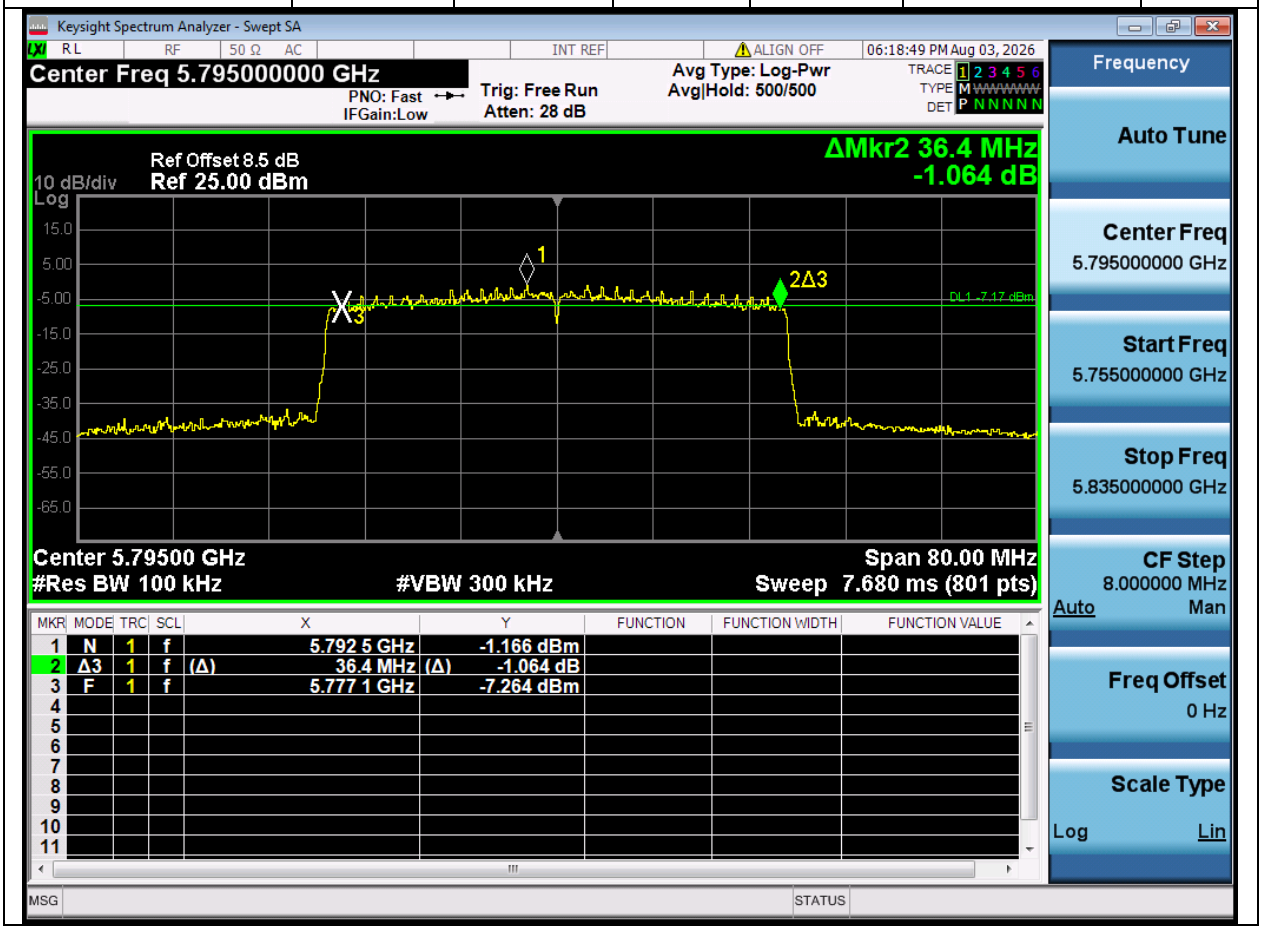
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5755 | 6 | 0.1 | Peak | 0.5 | 36.399902 | Pass |



# 19.802.11ax_40M_Band4_H

## 19.1 A.2.1-6dB BandWidth

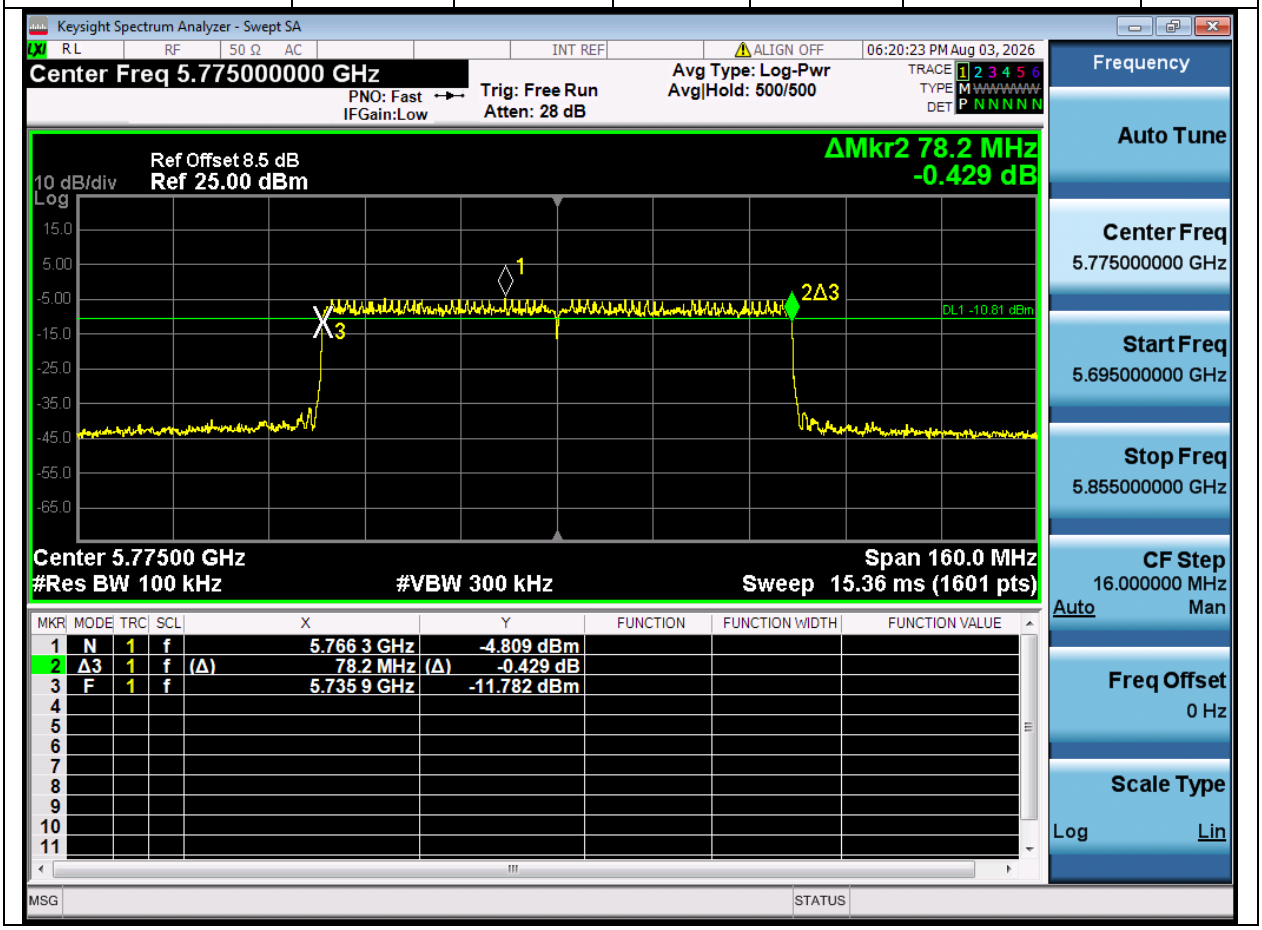
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5795 | 6 | 0.1 | Peak | 0.5 | 36.399902 | Pass |



# 20.802.11ax_80M_Band4_M

## 20.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5775 | 6 | 0.1 | Peak | 0.5 | 78.200195 | Pass |



# 1. 802.11a_20M_Band4-CH144

## 1.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 2. 802.11n_20M_Band4-CH144

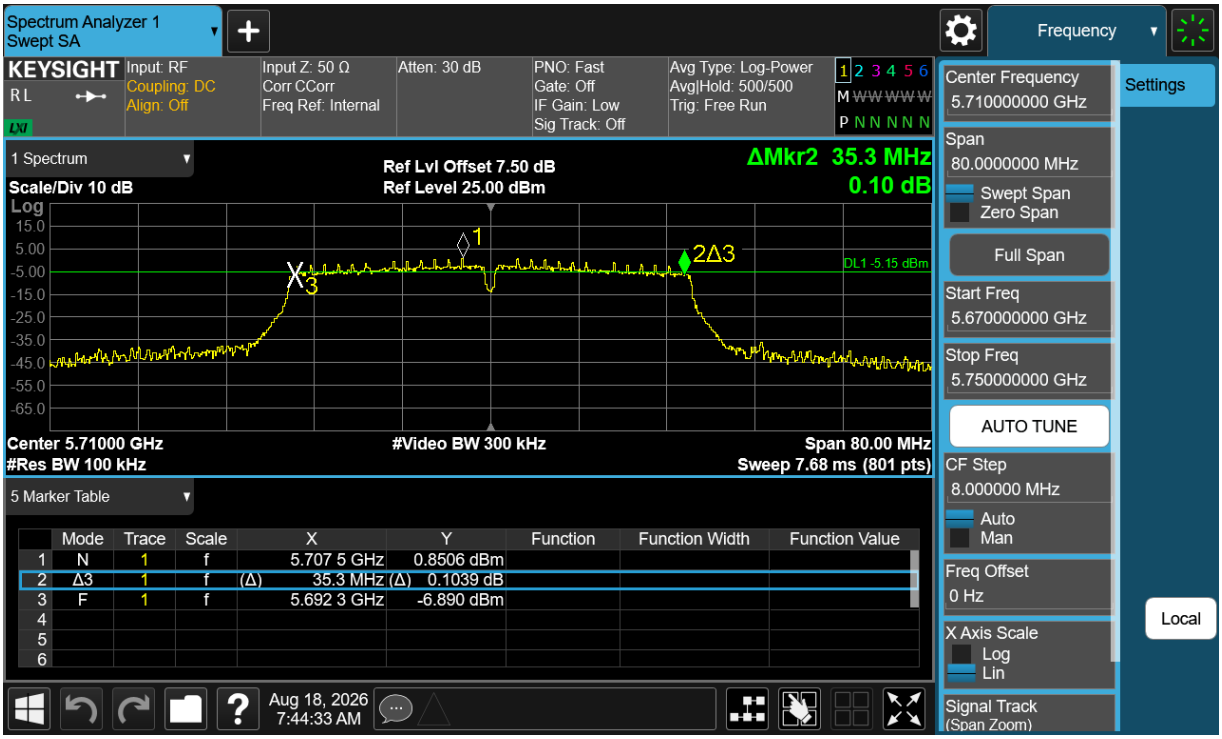
## 2.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 3. 802.11n_40M_Band4-CH142

## 3.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5710 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 4. 802.11ac_20M_Band4-CH144

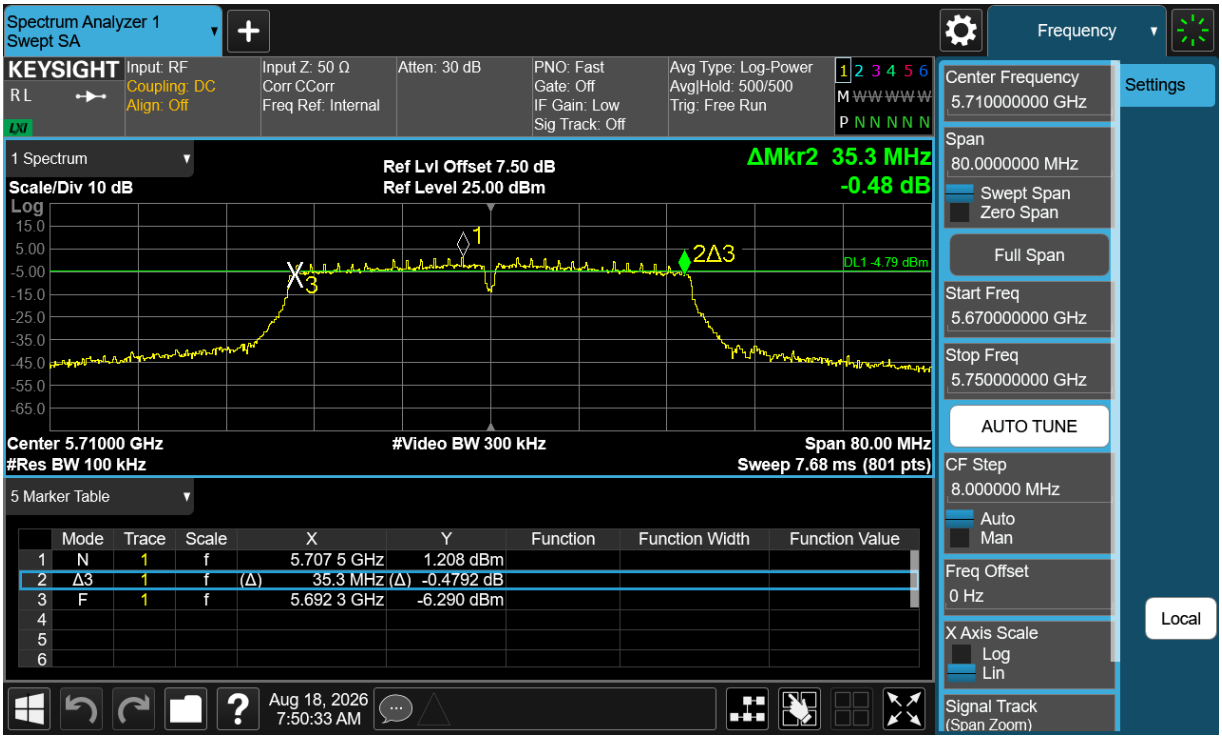
## 4.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 5. 802.11ac_40M_Band4-CH142

## 5.1 A.2.1-6dB BandWidth

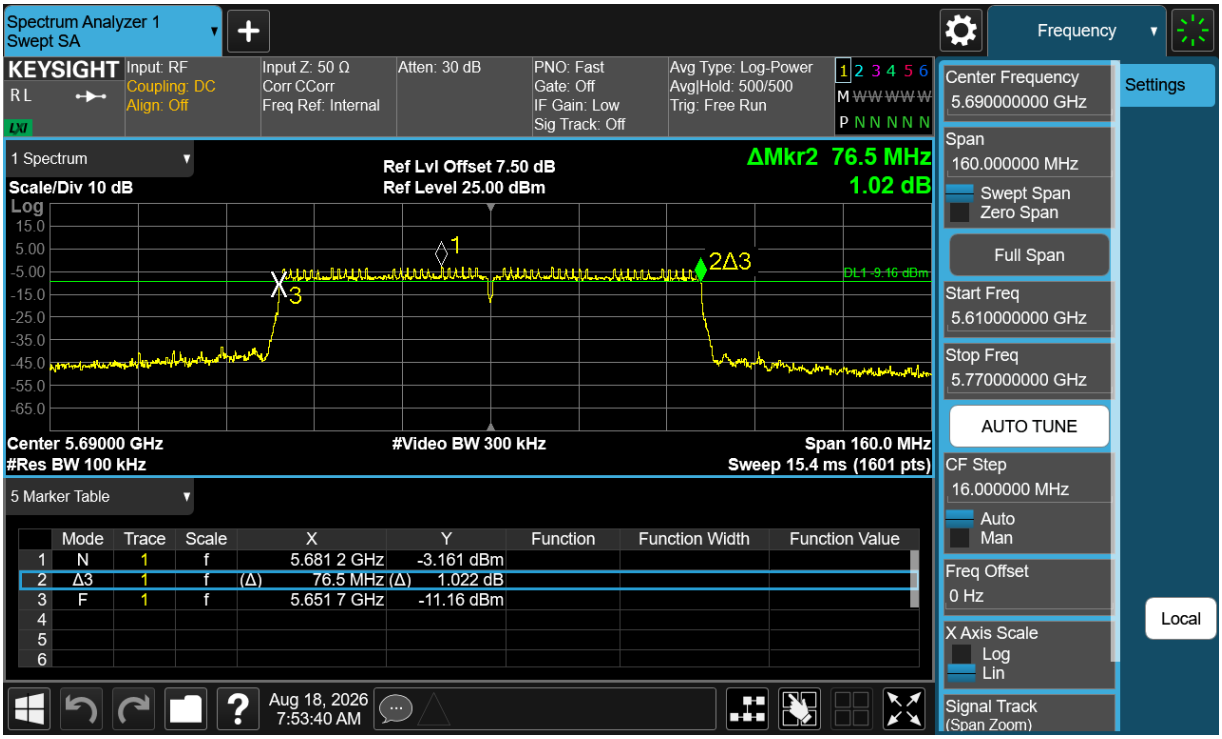
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5710 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 6. 802.11ac_80M_Band4-CH138

## 6.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5690 | 6 | 0.1 | Peak | 0.5 | 76.5 | Pass |



# 7. 802.11ax_20M_Band4-CH144

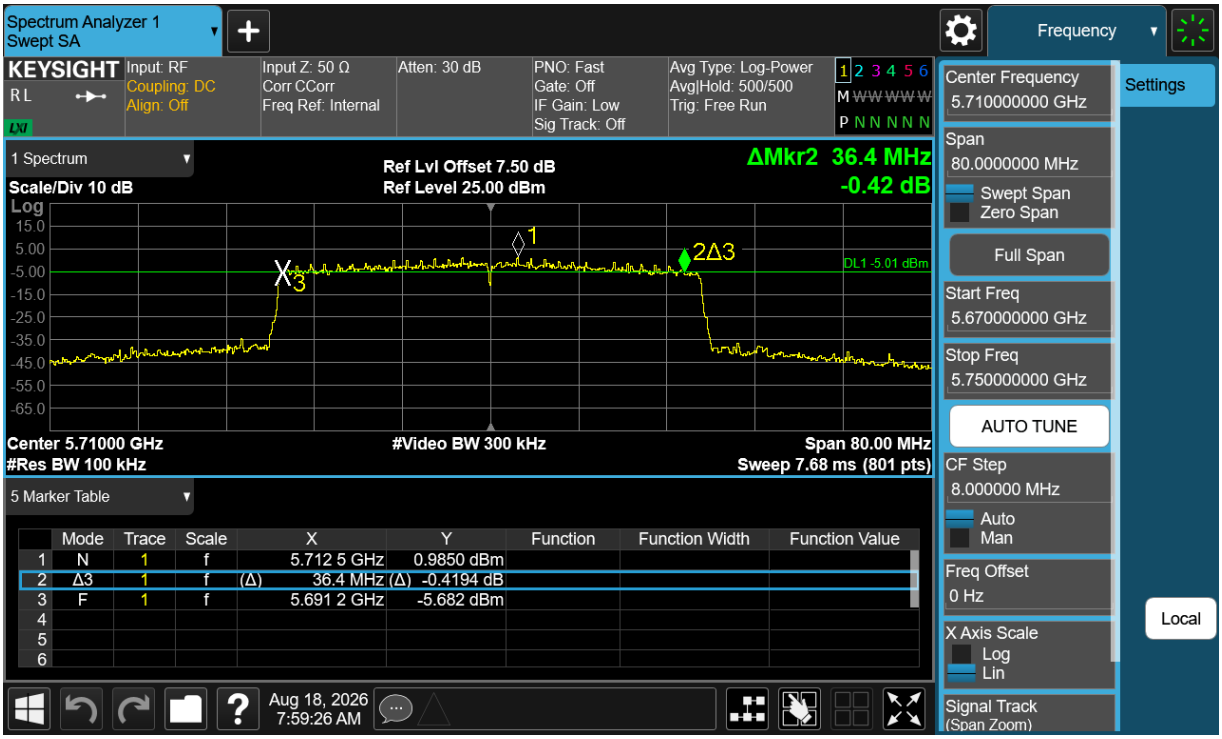
## 7.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 15.899902 | Pass |

# 8. 802.11ax_40M_Band4-CH142

## 8.1 A.2.1-6dB BandWidth

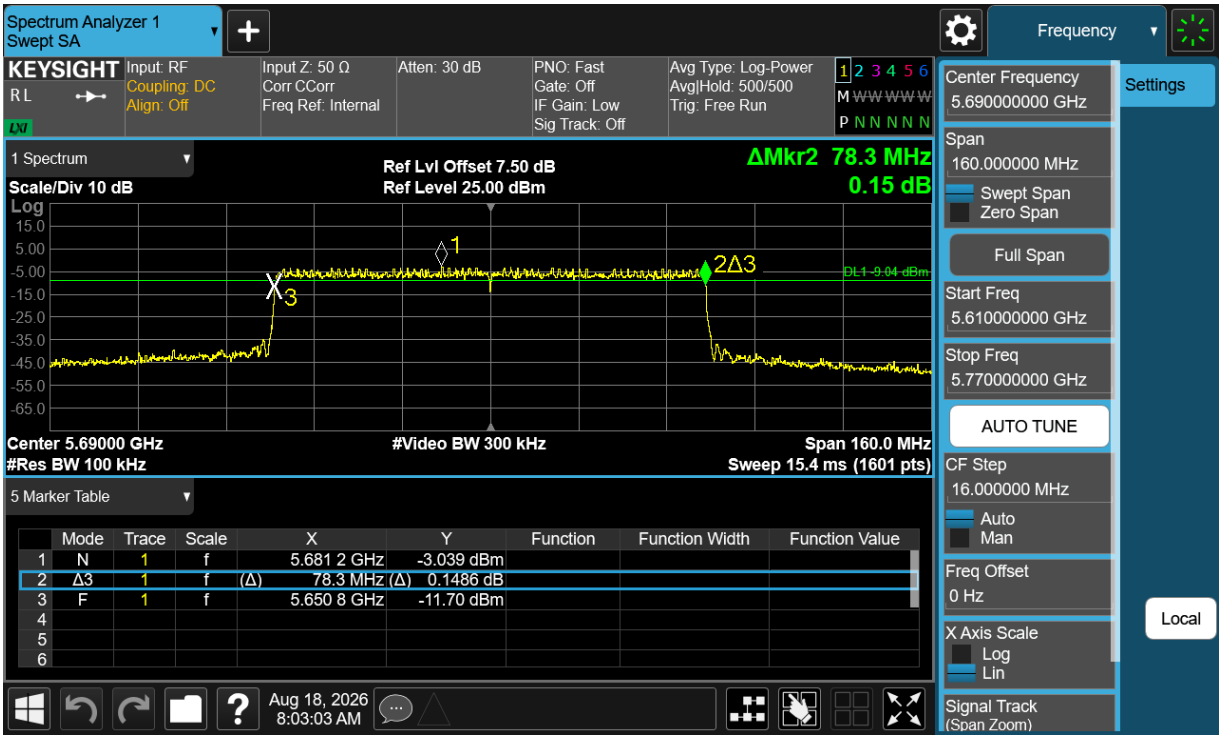
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5710 | 6 | 0.1 | Peak | 0.5 | 36.399902 | Pass |



# 9. 802.11ax_80M_Band4-CH138

## 9.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5690 | 6 | 0.1 | Peak | 0.5 | 78.300293 | Pass |



# Aux. Antenna

## 1. 802.11a_20M_Band4_L

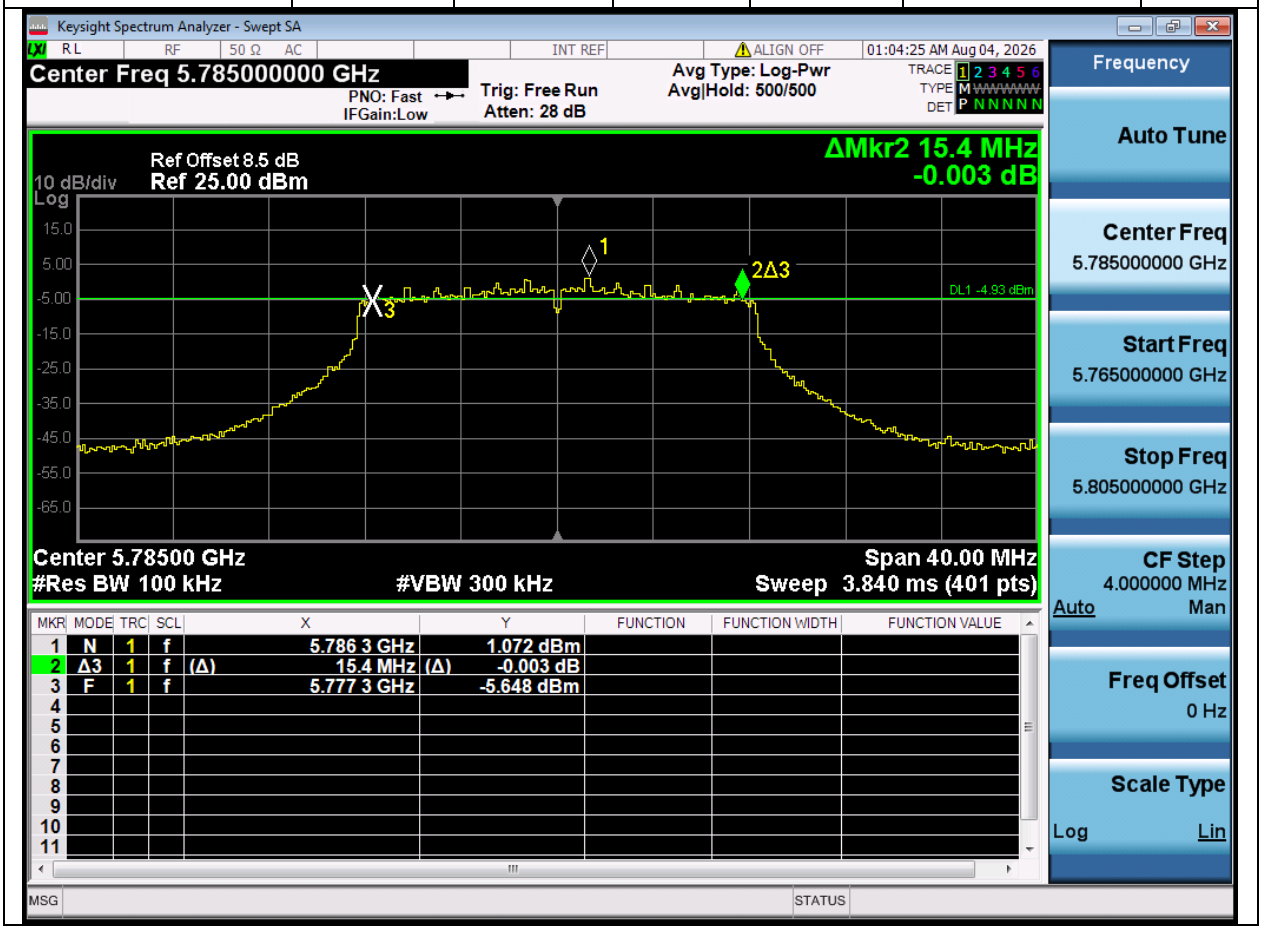
### 1.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |

# 2. 802.11a_20M_Band4_M

## 2.1 A.2.1-6dB BandWidth

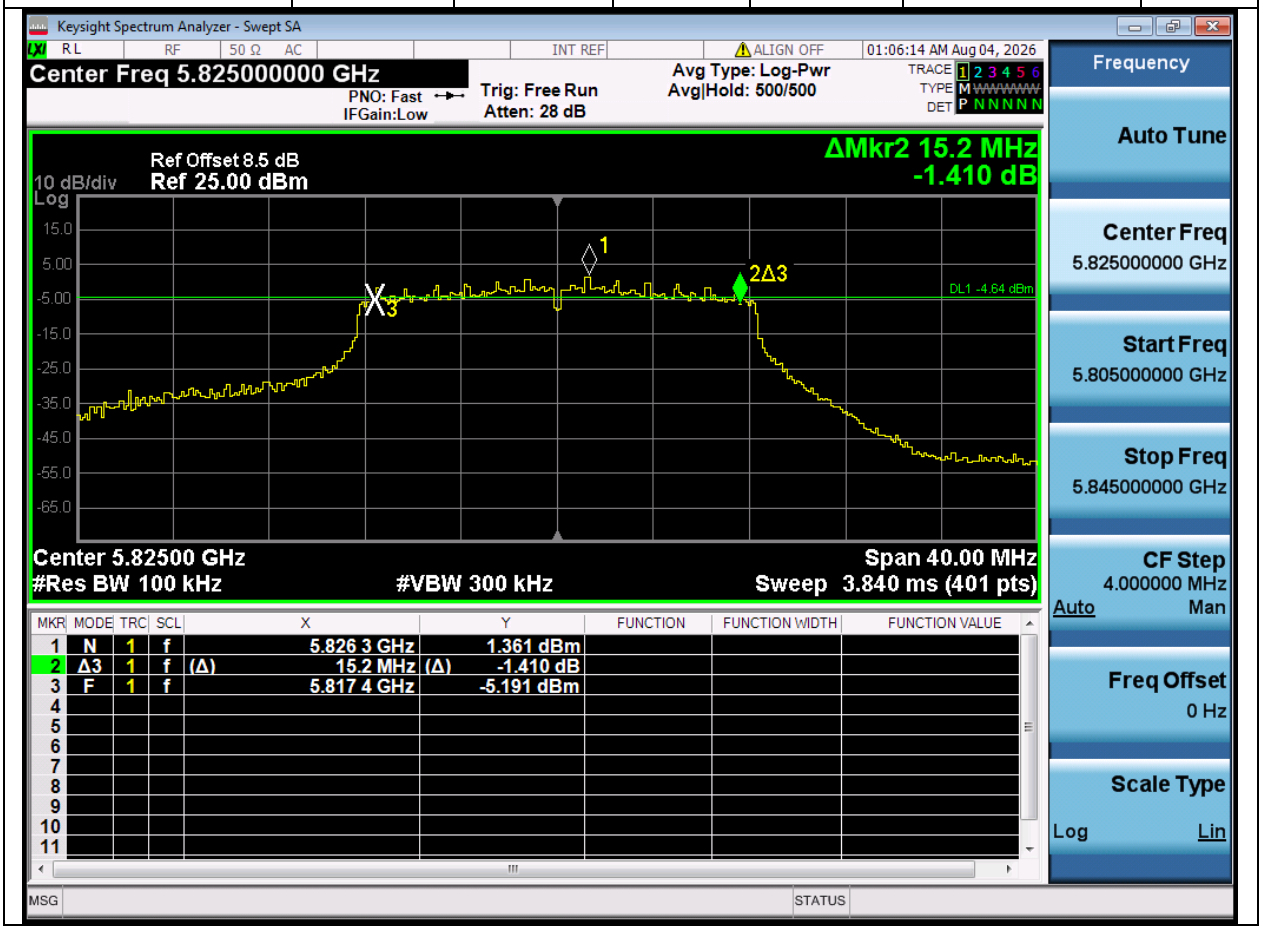
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 15.400391 | Pass |



# 3. 802.11a_20M_Band4_H

## 3.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.200195 | Pass |



# 4. 802.11n_20M_Band4_L

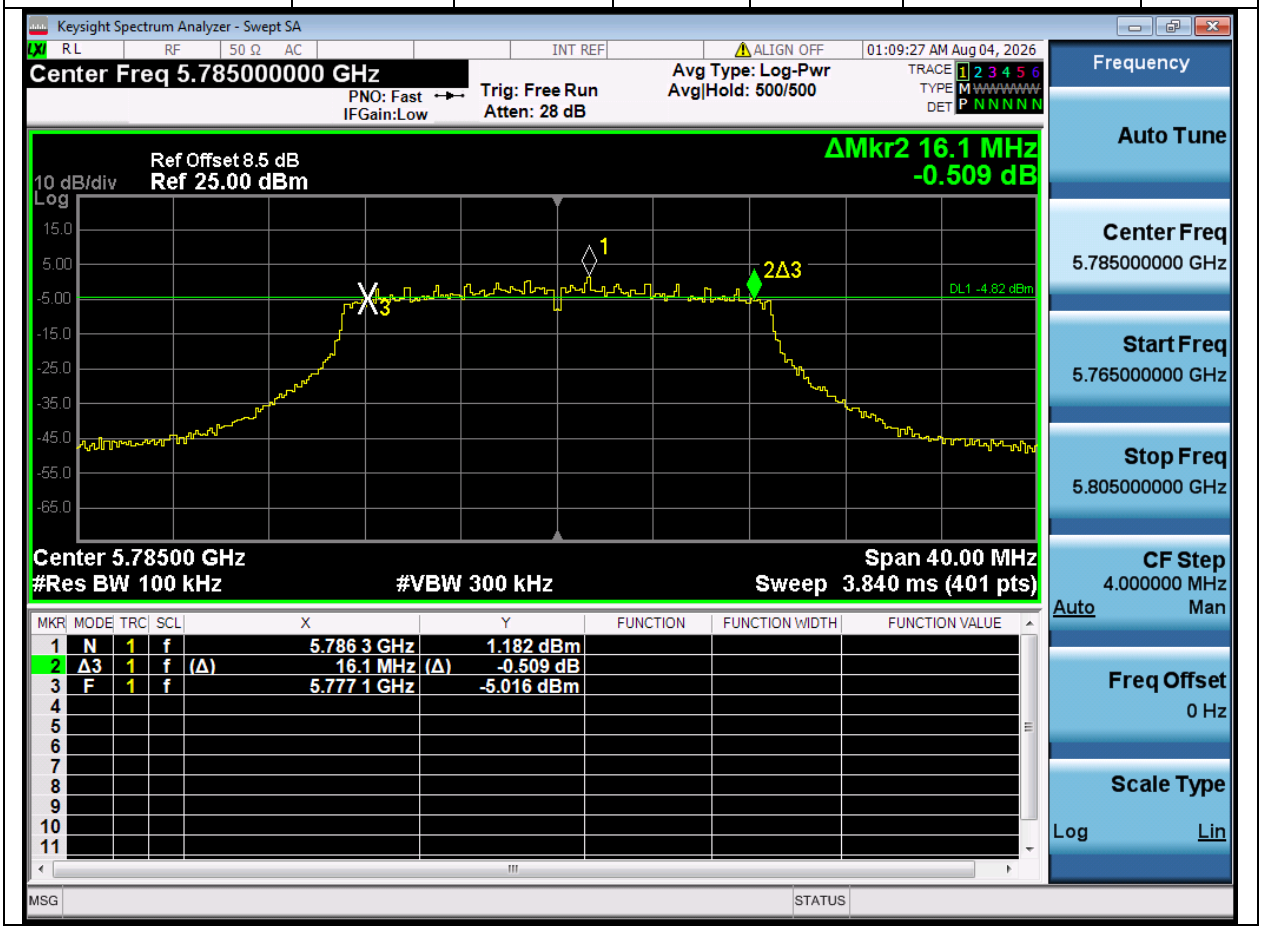
## 4.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 16.5 | Pass |

# 5. 802.11n_20M_Band4_M

## 5.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 16.100098 | Pass |



# 6. 802.11n_20M_Band4_H

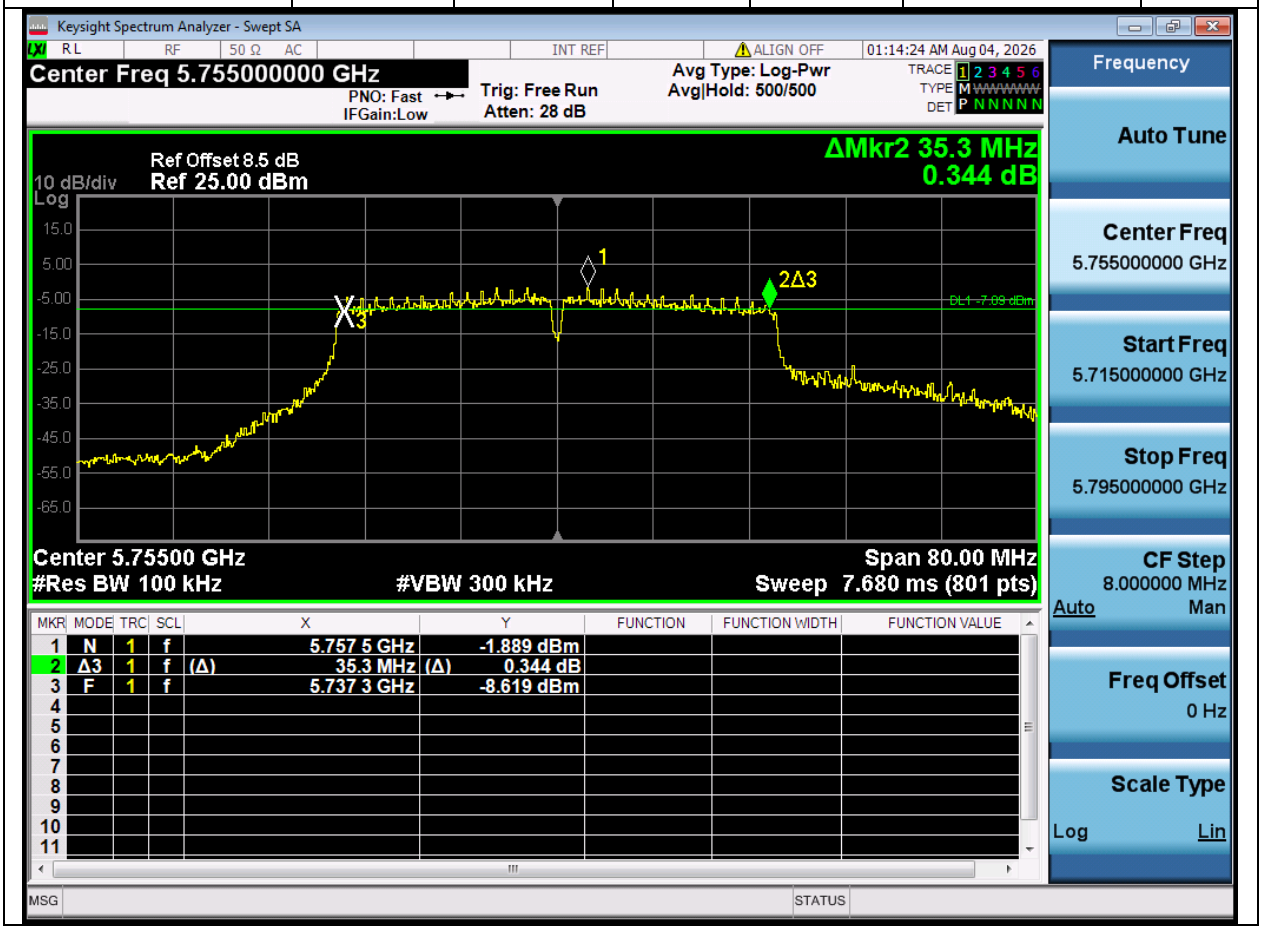
## 6.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.900391 | Pass |

# 7. 802.11n_40M_Band4_L

## 7.1 A.2.1-6dB BandWidth

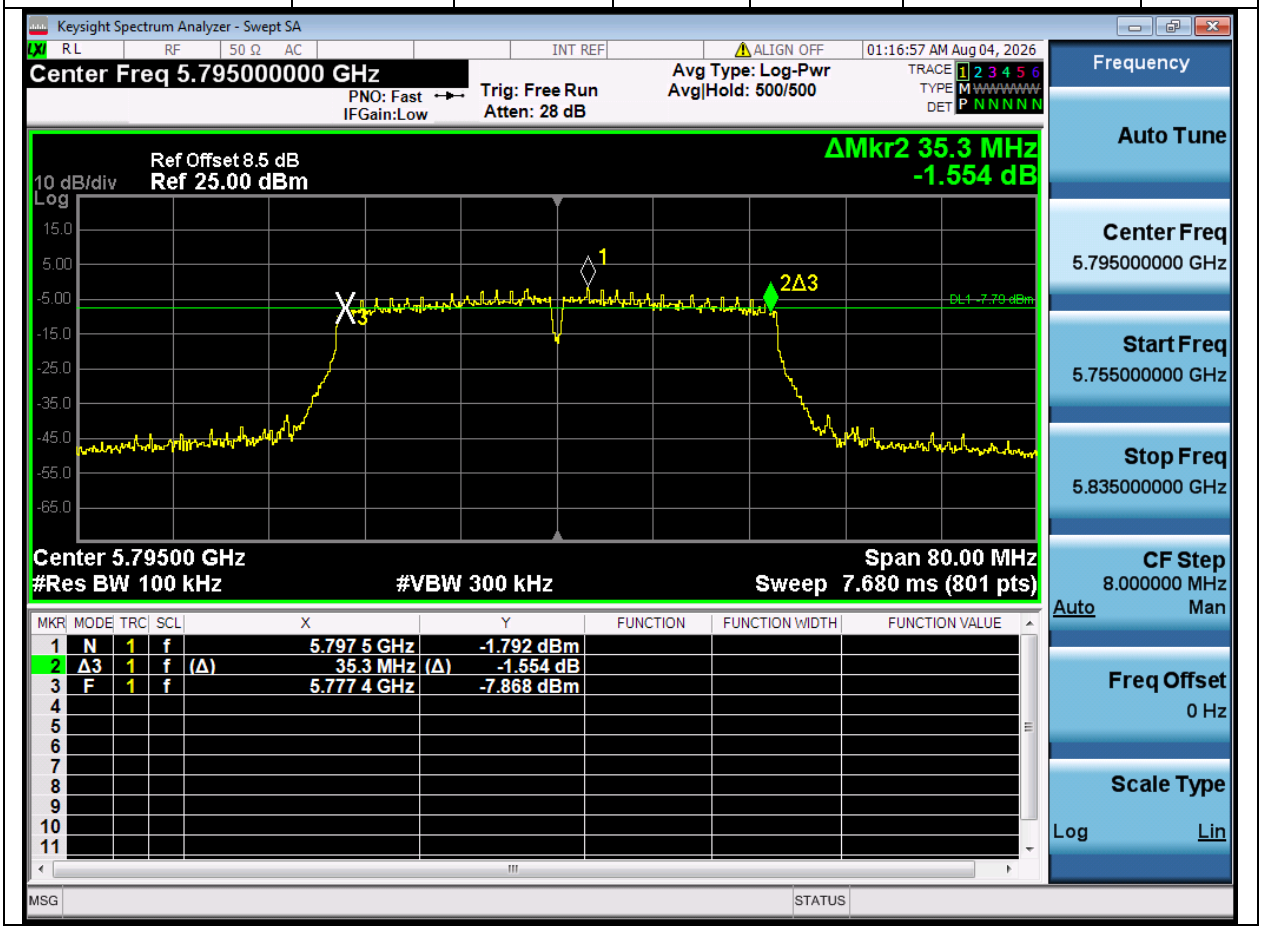
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5755 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 8. 802.11n_40M_Band4_H

## 8.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5795 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 9. 802.11ac_20M_Band4_L

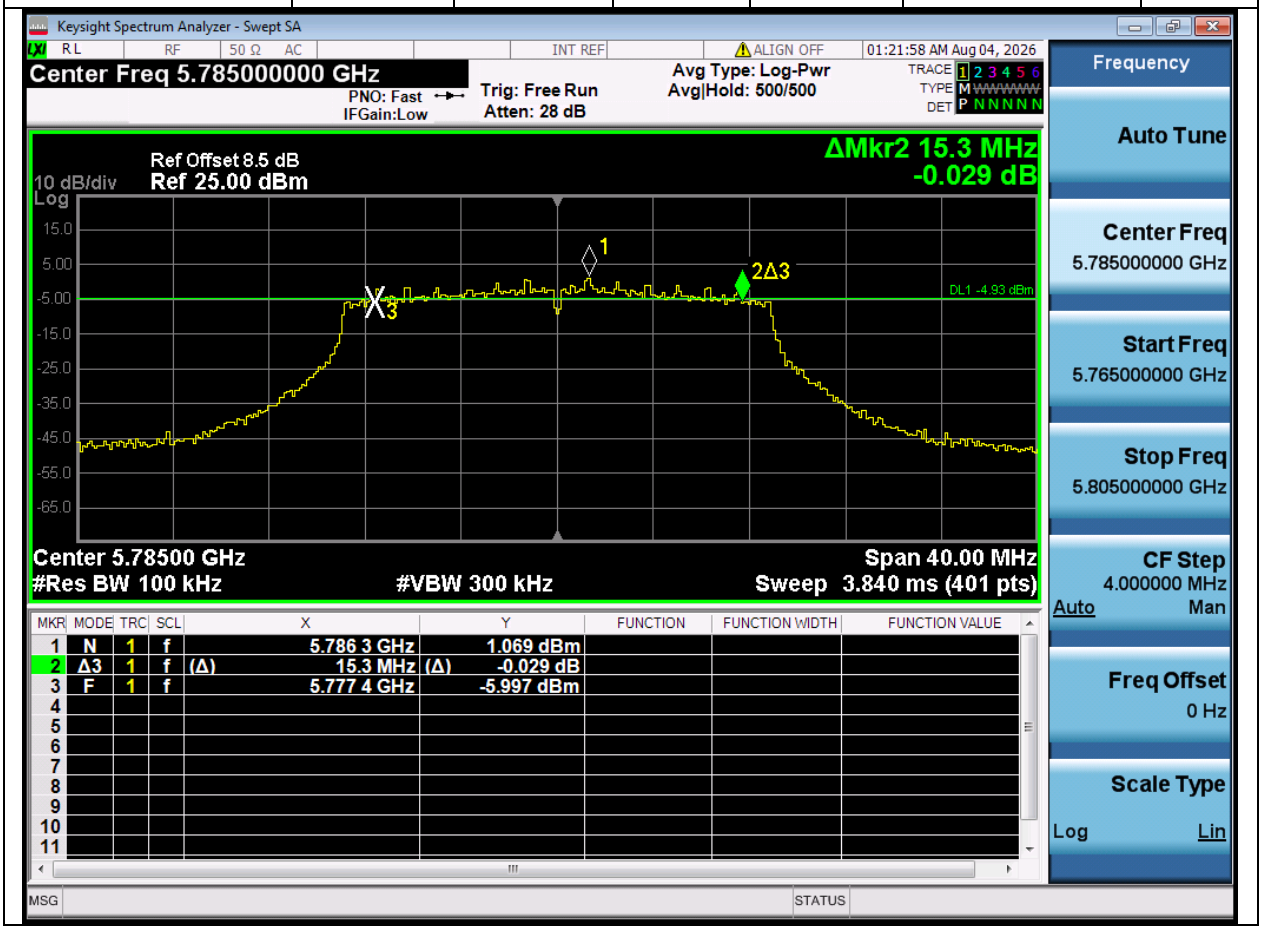
## 9.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 16.400391 | Pass |

# 10.802.11ac_20M_Band4_M

## 10.1 A.2.1-6dB BandWidth

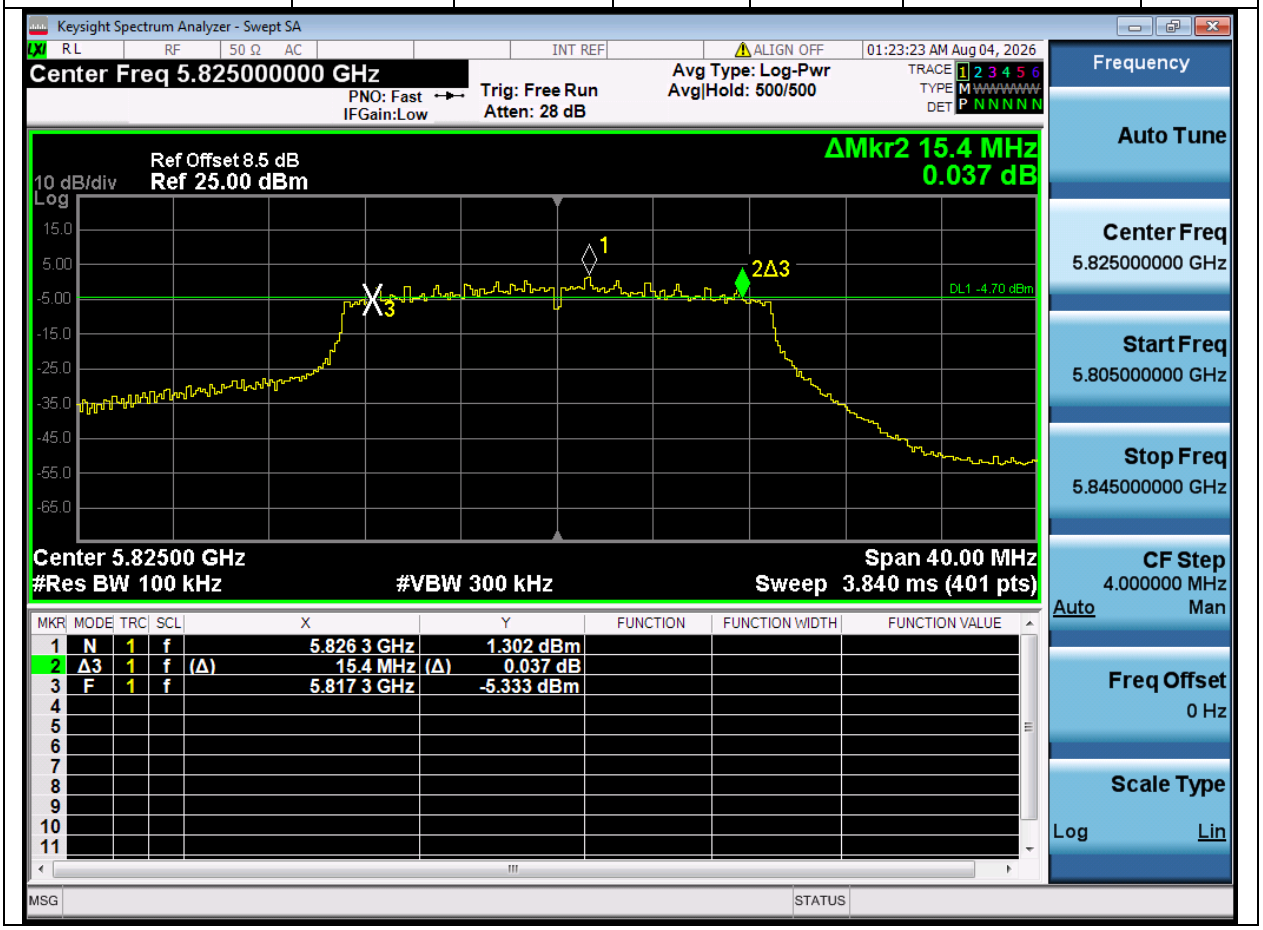
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |



# 11.802.11ac_20M_Band4_H

## 11.1 A.2.1-6dB BandWidth

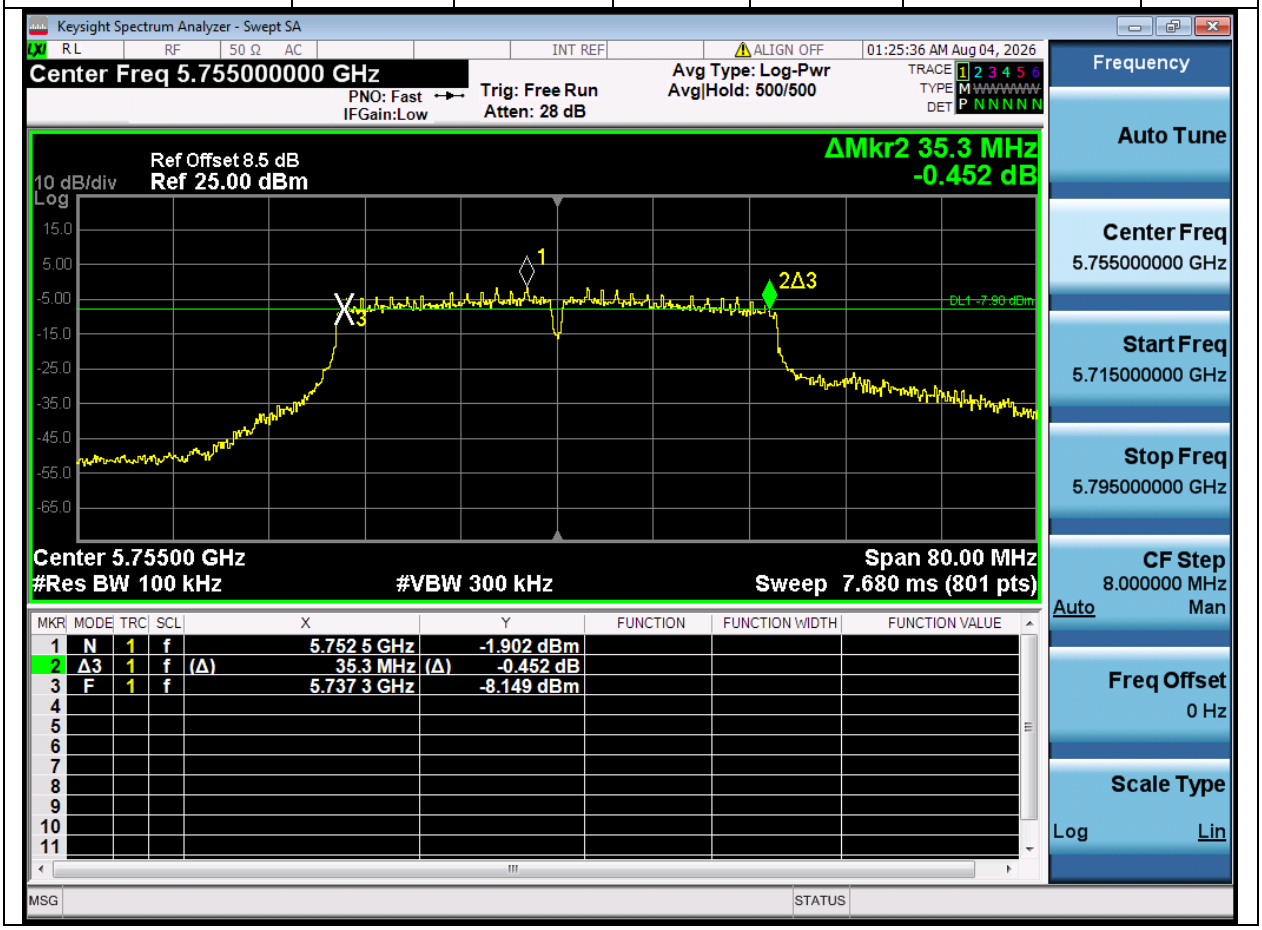
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.400391 | Pass |



# 12. 802.11ac_40M_Band4_L

## 12.1 A.2.1-6dB BandWidth

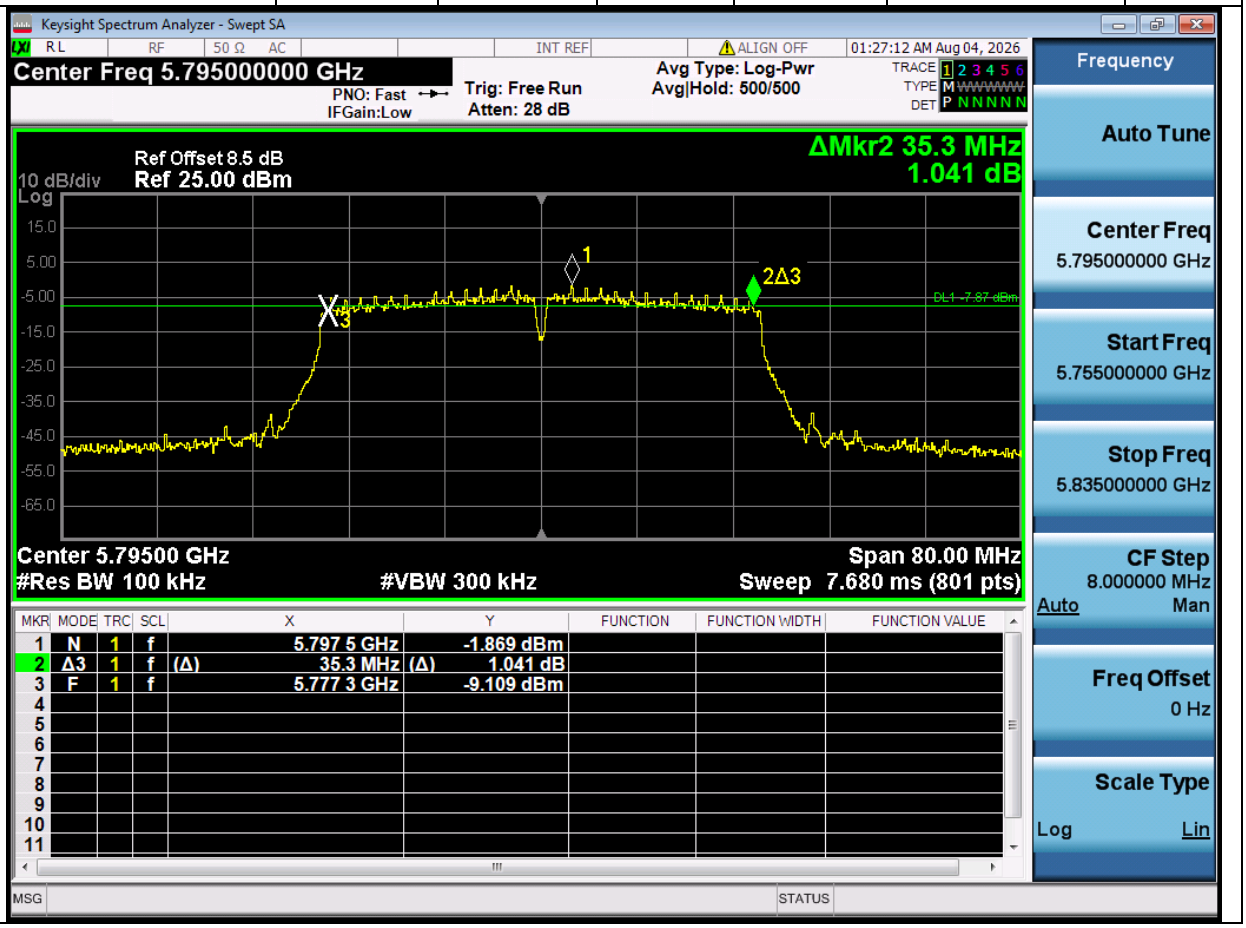
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5755 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 13.802.11ac_40M_Band4_H

## 13.1 A.2.1-6dB BandWidth

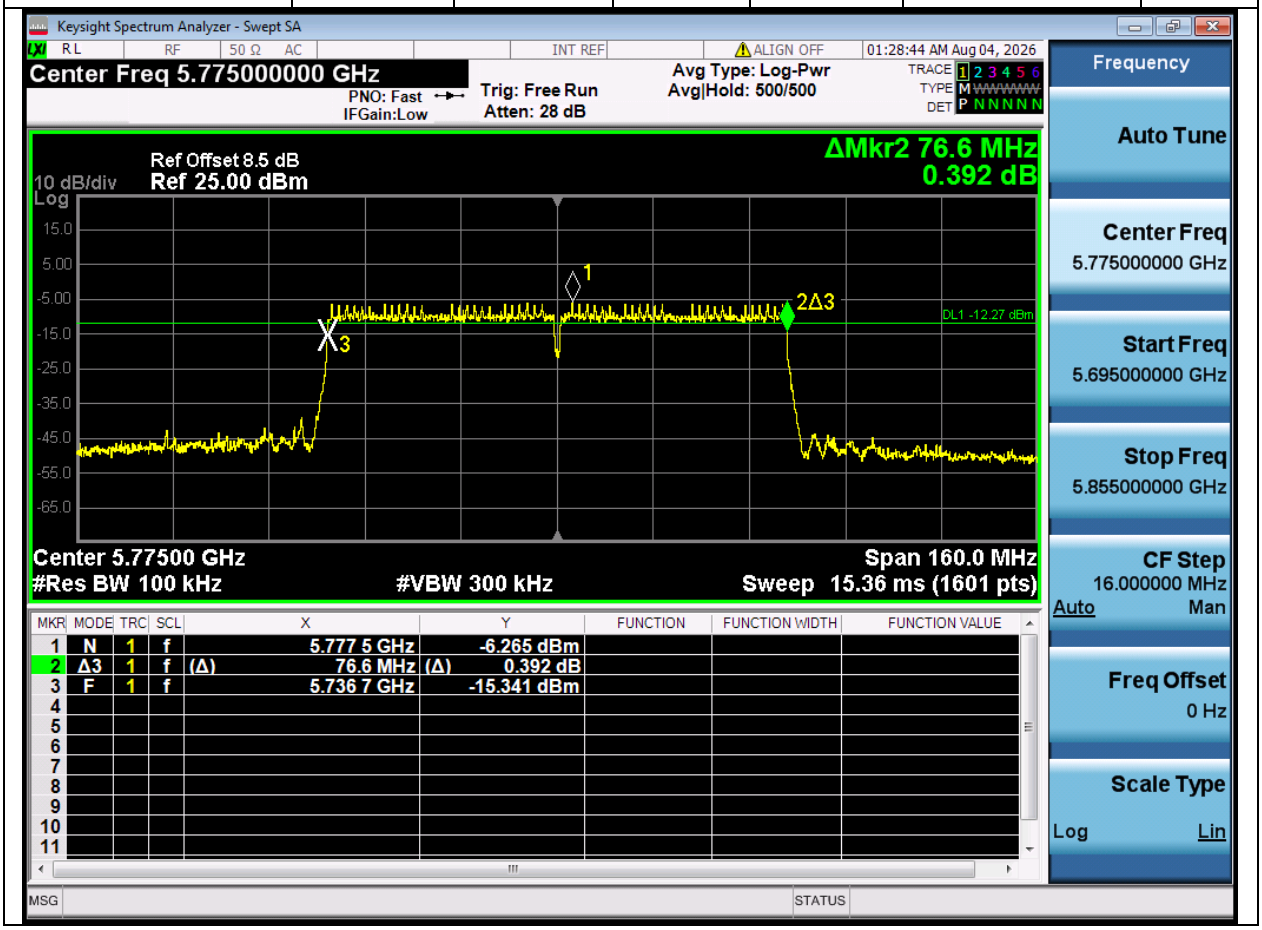
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5795 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 14. 802.11ac_80M_Band4_M

## 14.1 A.2.1-6dB BandWidth

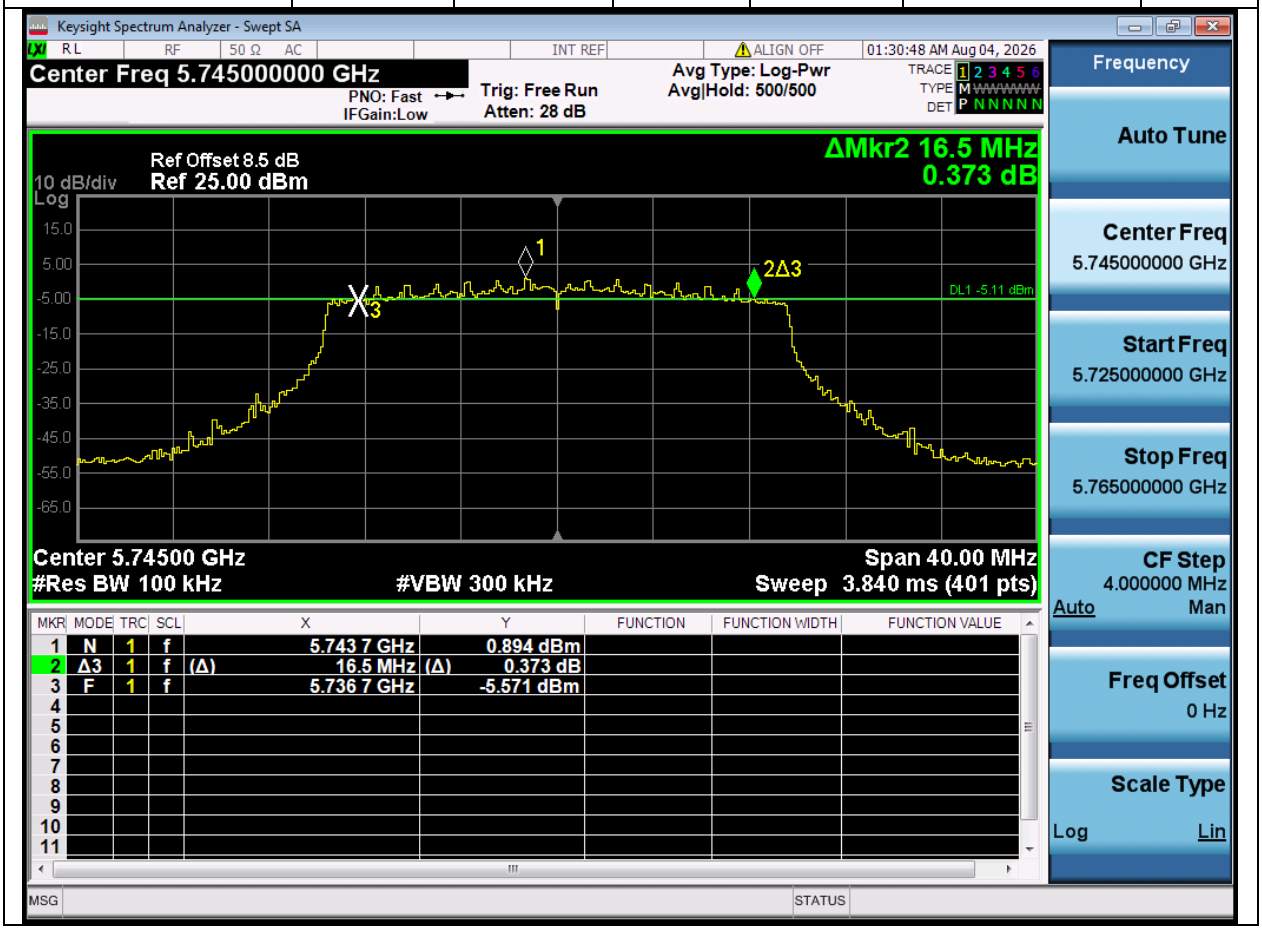
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5775 | 6 | 0.1 | Peak | 0.5 | 76.599609 | Pass |



# 15. 802.11ax_20M_Band4_L

## 15.1 A.2.1-6dB BandWidth

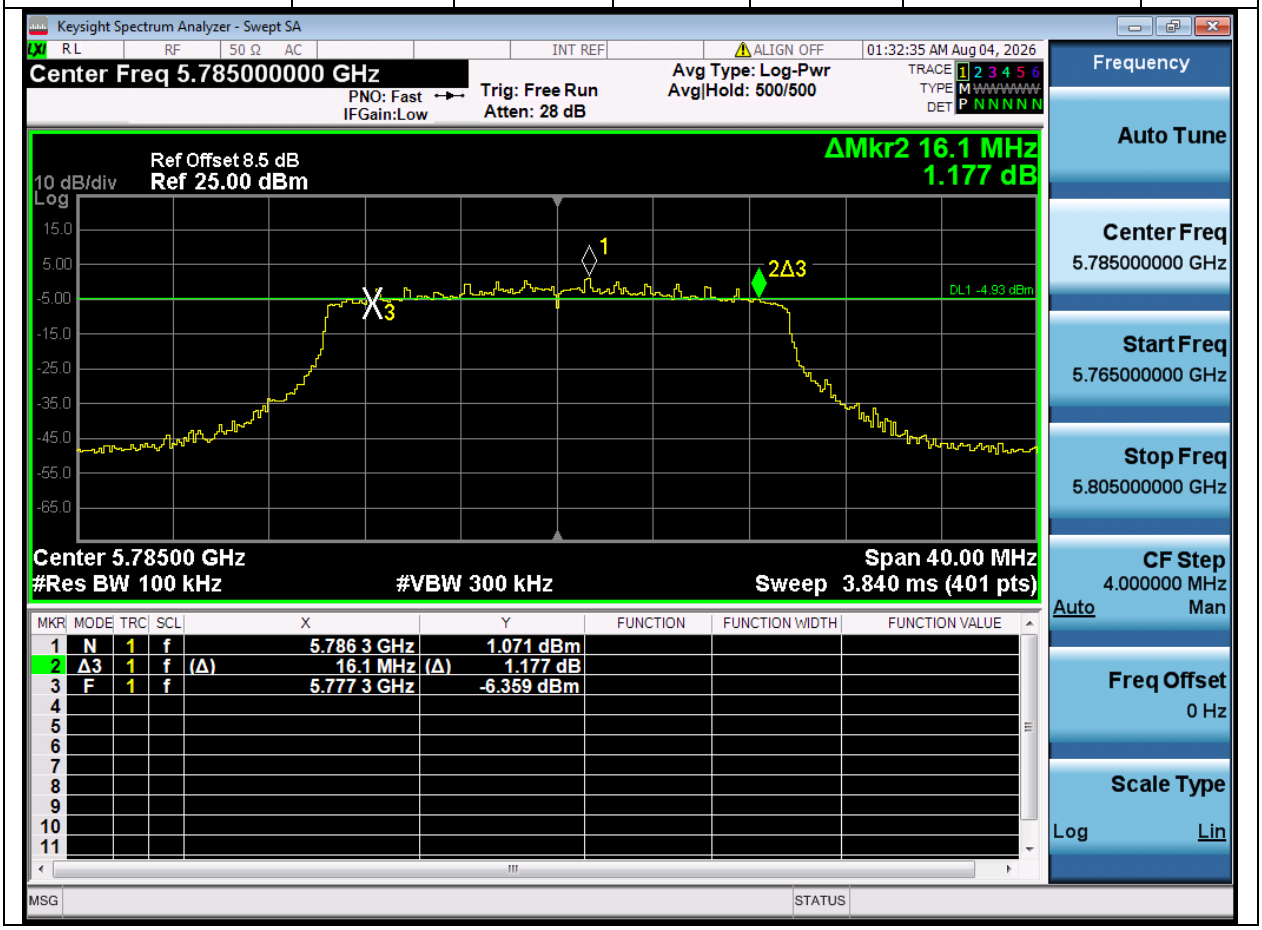
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5745 | 6 | 0.1 | Peak | 0.5 | 16.5 | Pass |



# 16.802.11ax_20M_Band4_M

## 16.1 A.2.1-6dB BandWidth

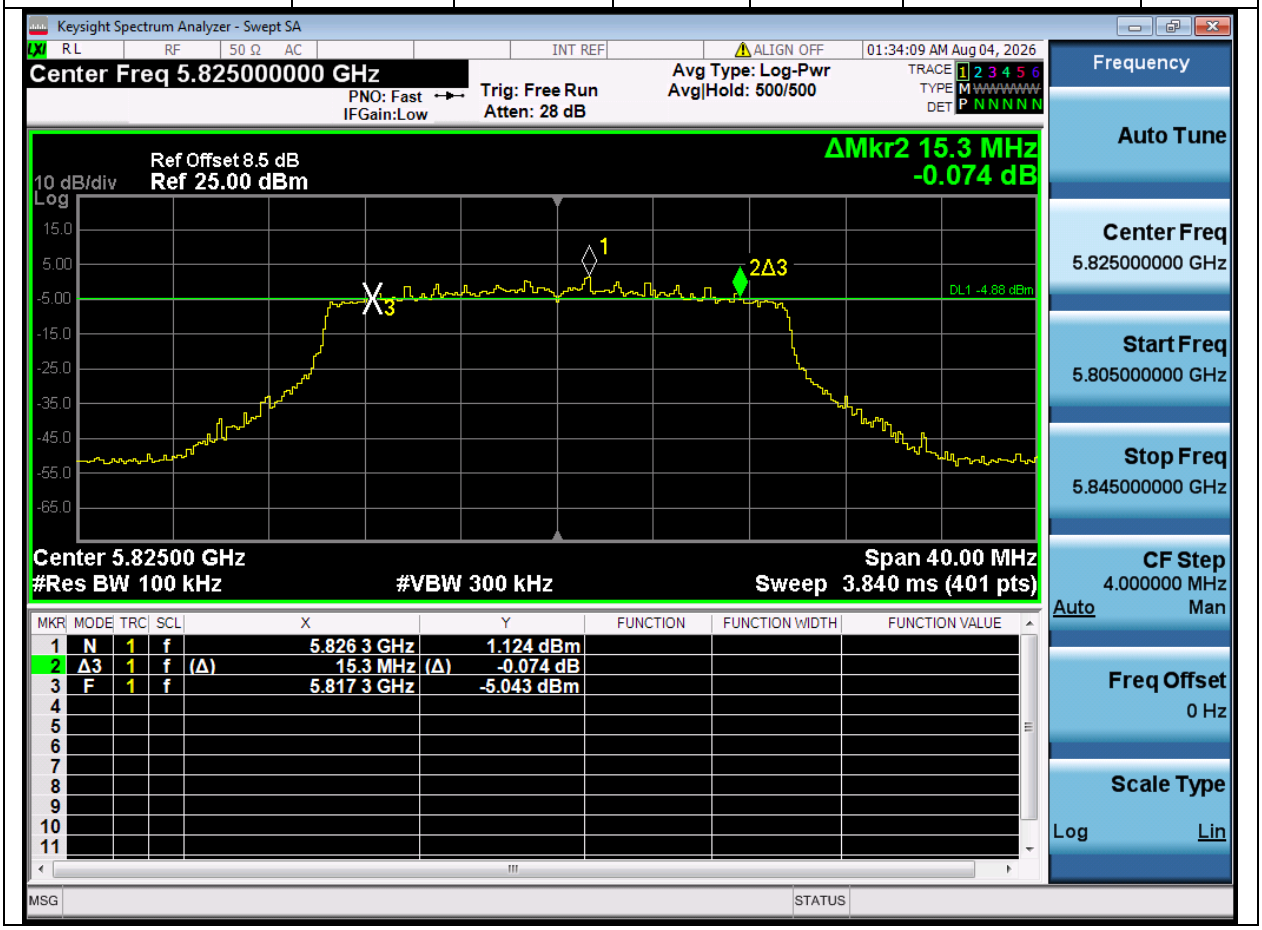
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5785 | 6 | 0.1 | Peak | 0.5 | 16.100098 | Pass |



# 17.802.11ax_20M_Band4_H

## 17.1 A.2.1-6dB BandWidth

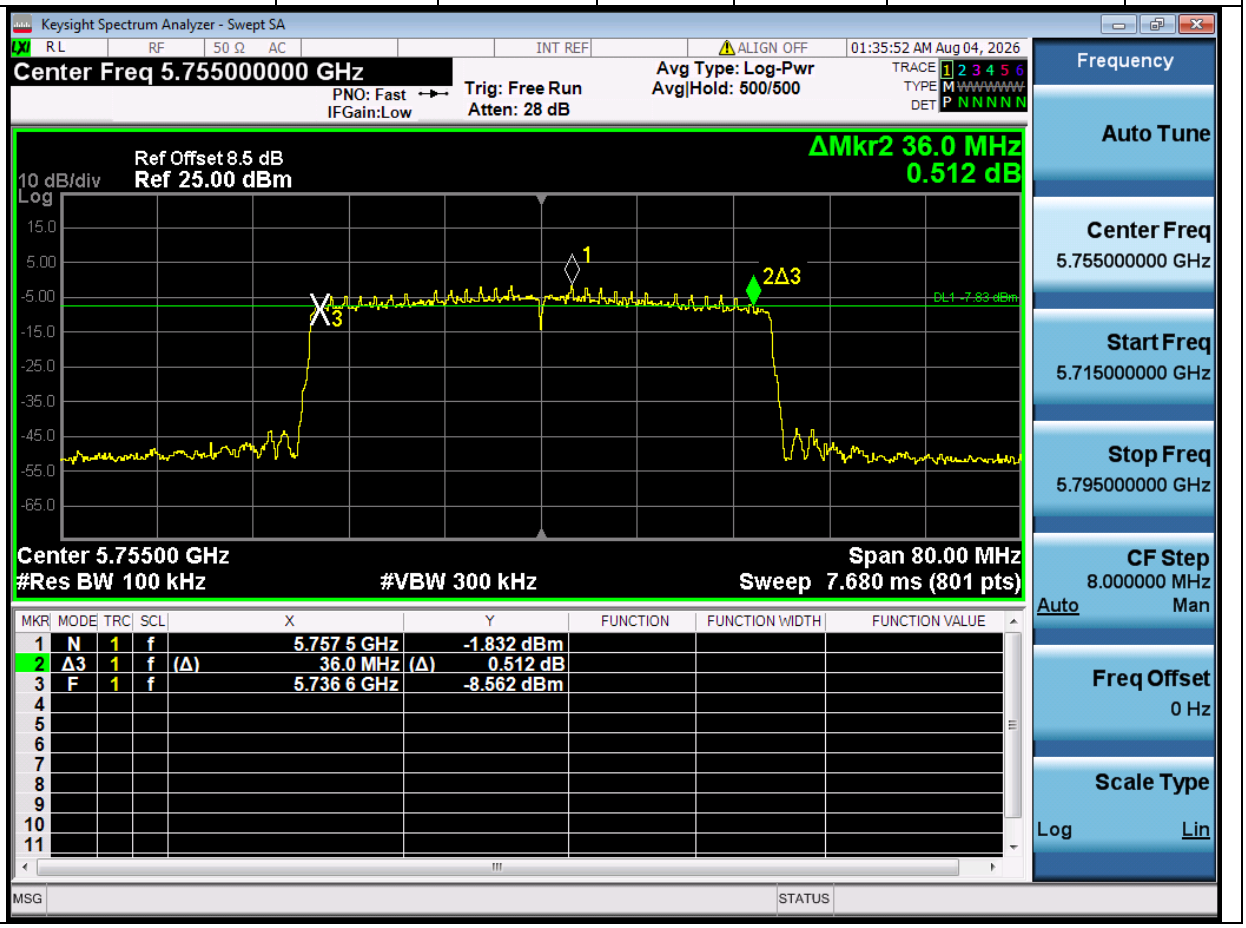
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5825 | 6 | 0.1 | Peak | 0.5 | 15.300293 | Pass |



# 18.802.11ax_40M_Band4_L

## 18.1 A.2.1-6dB BandWidth

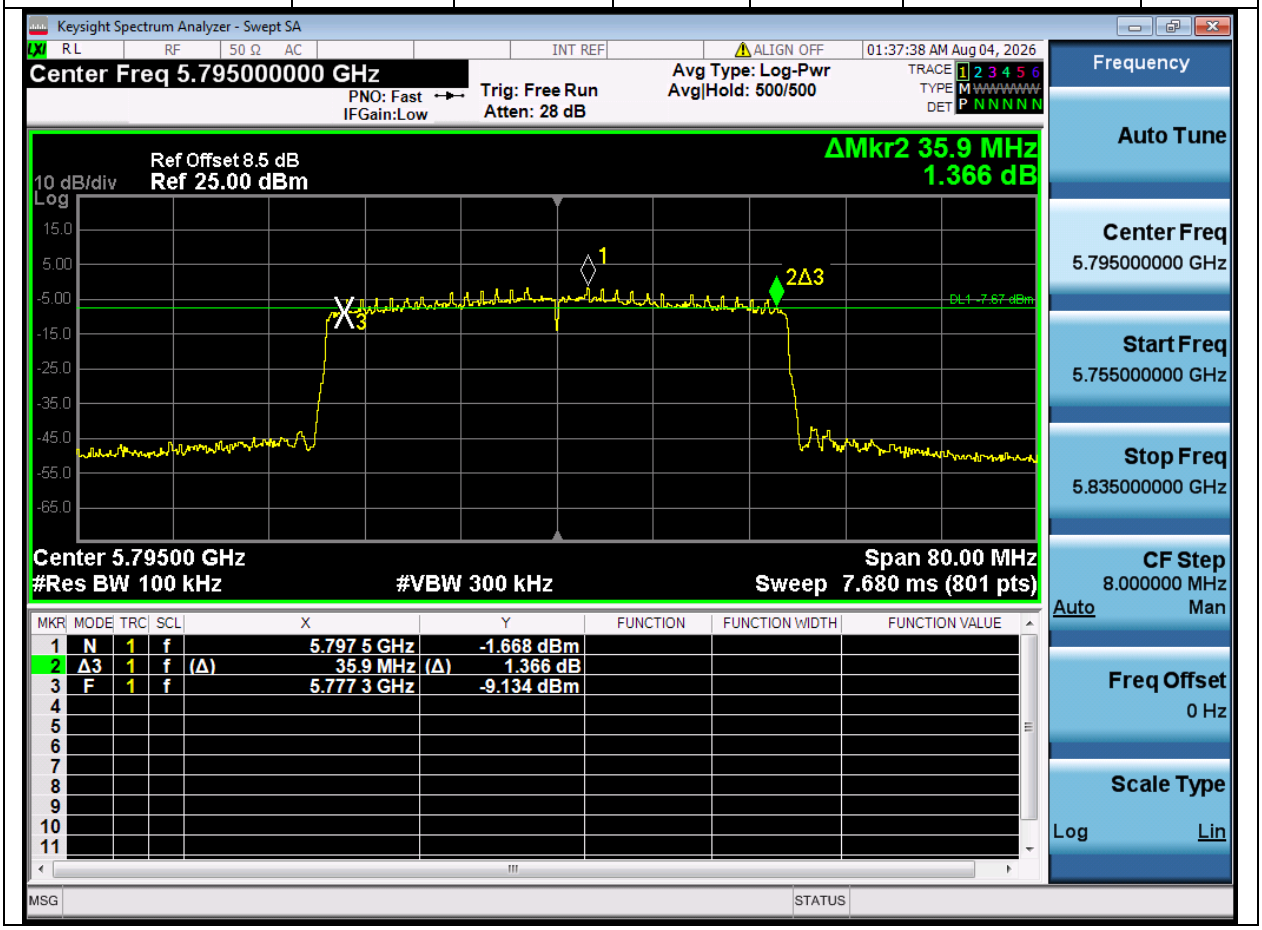
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5755 | 6 | 0.1 | Peak | 0.5 | 36 | Pass |



# 19.802.11ax_40M_Band4_H

## 19.1 A.2.1-6dB BandWidth

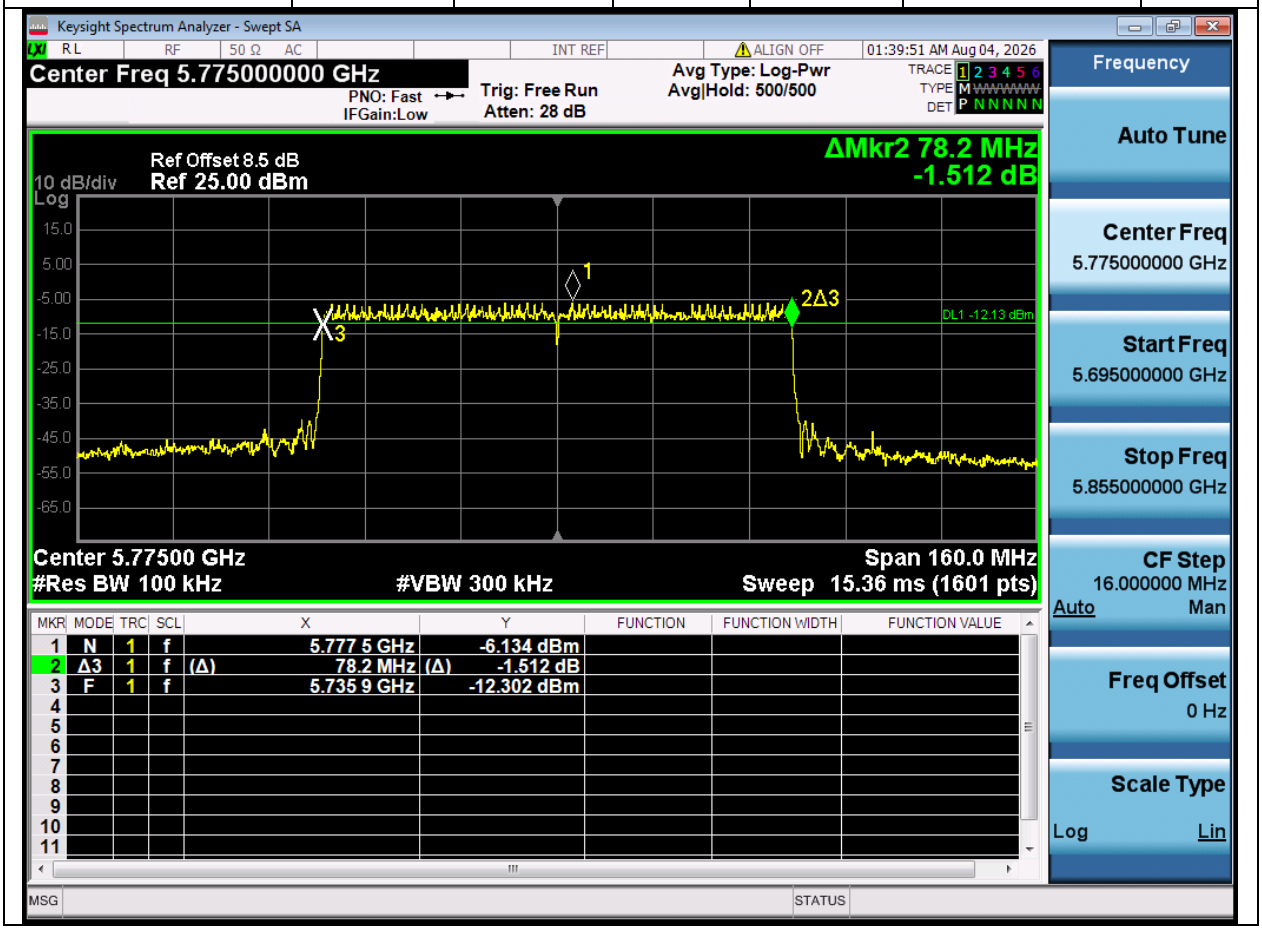
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5795 | 6 | 0.1 | Peak | 0.5 | 35.900391 | Pass |



# 20.802.11ax_80M_Band4_M

## 20.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5775 | 6 | 0.1 | Peak | 0.5 | 78.200195 | Pass |



# 1. 802.11a_20M_Band4-CH144

## 1.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 16.5 | Pass |

# 2. 802.11n_20M_Band4-CH144

## 2.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 16.100098 | Pass |

# 3. 802.11n_40M_Band4-CH142

## 3.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5710 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |

# 4. 802.11ac_20M_Band4-CH144

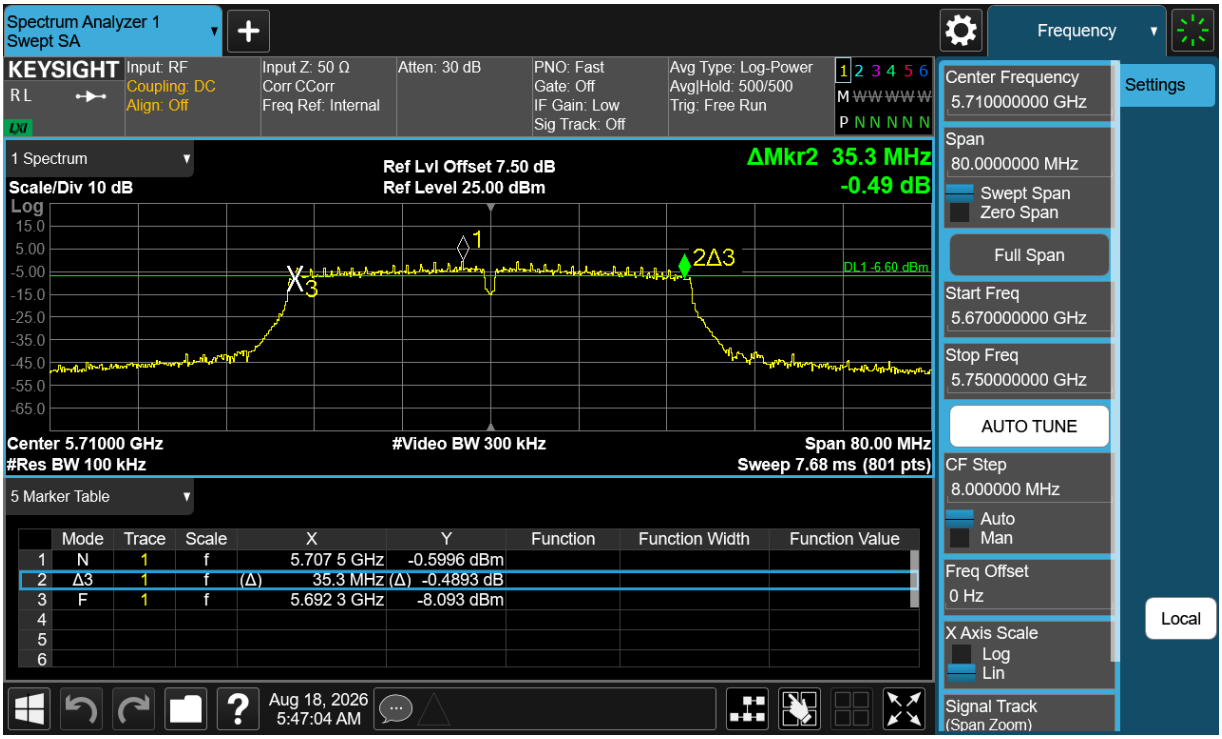
## 4.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 16.5 | Pass |

# 5. 802.11ac_40M_Band4-CH142

## 5.1 A.2.1-6dB BandWidth

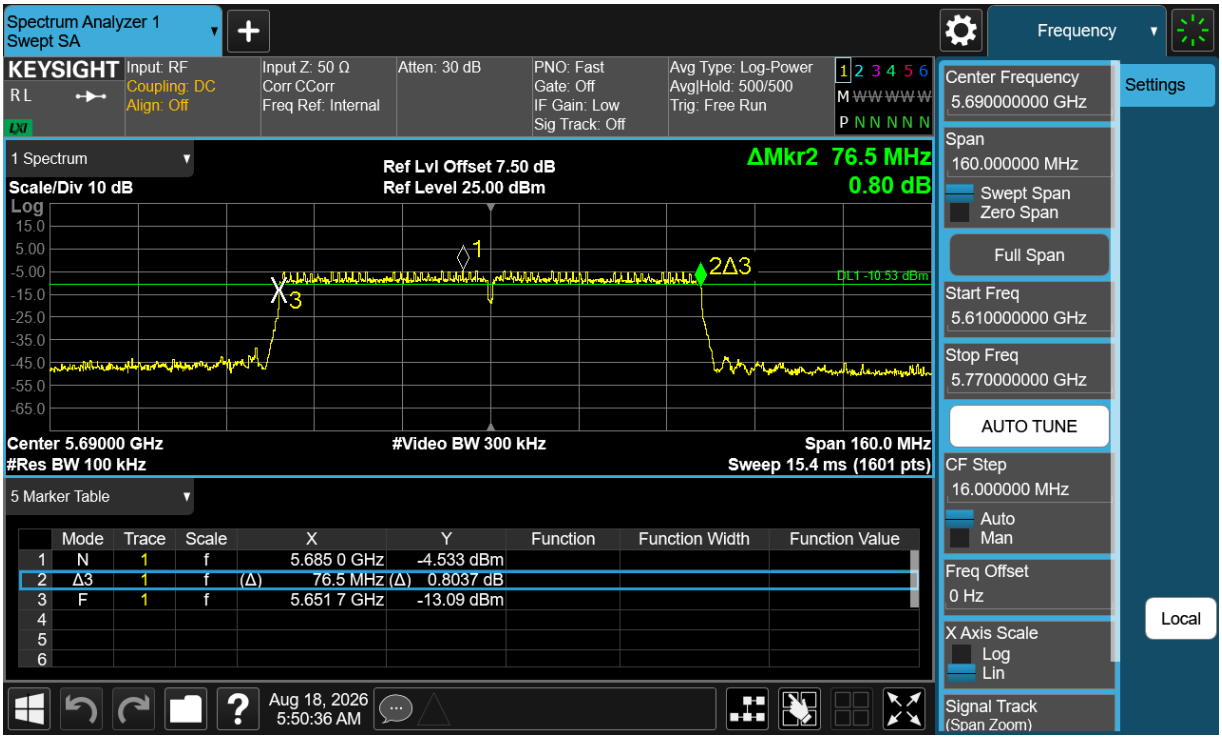
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5710 | 6 | 0.1 | Peak | 0.5 | 35.300293 | Pass |



# 6. 802.11ac_80M_Band4-CH138

## 6.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5690 | 6 | 0.1 | Peak | 0.5 | 76.5 | Pass |



# 7. 802.11ax_20M_Band4-CH144

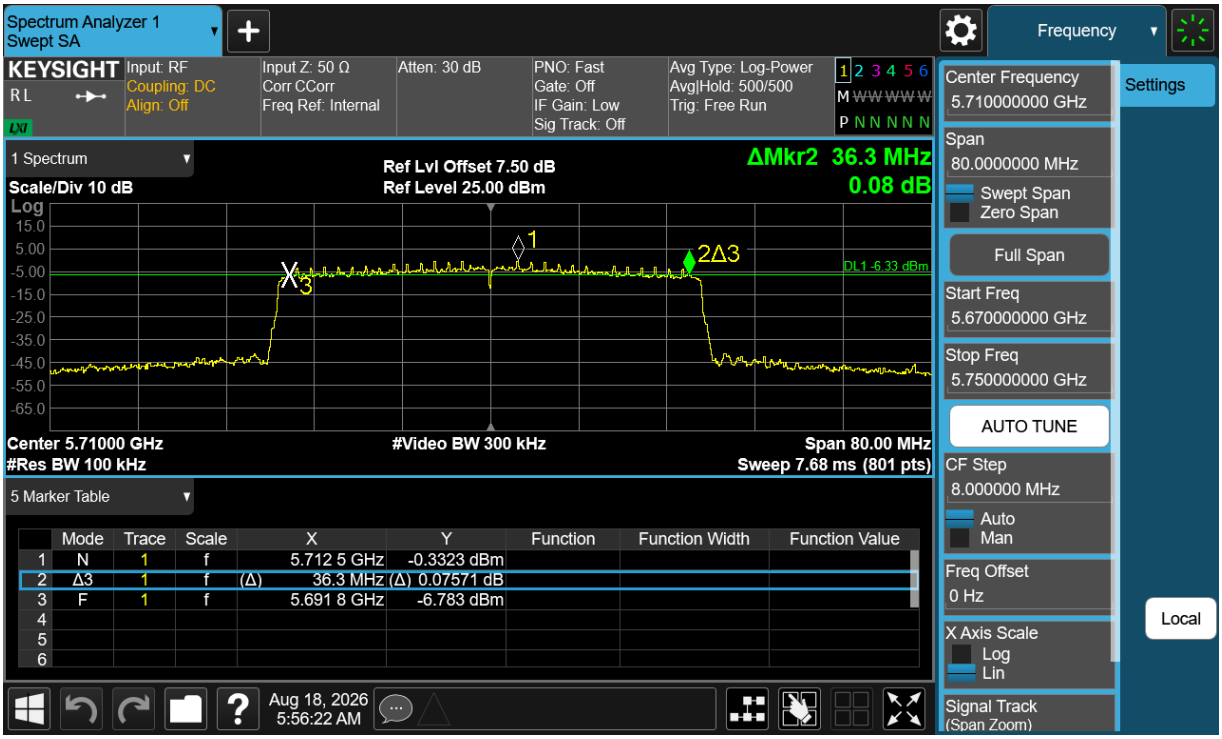
## 7.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5720 | 6 | 0.1 | Peak | 0.5 | 15.399902 | Pass |

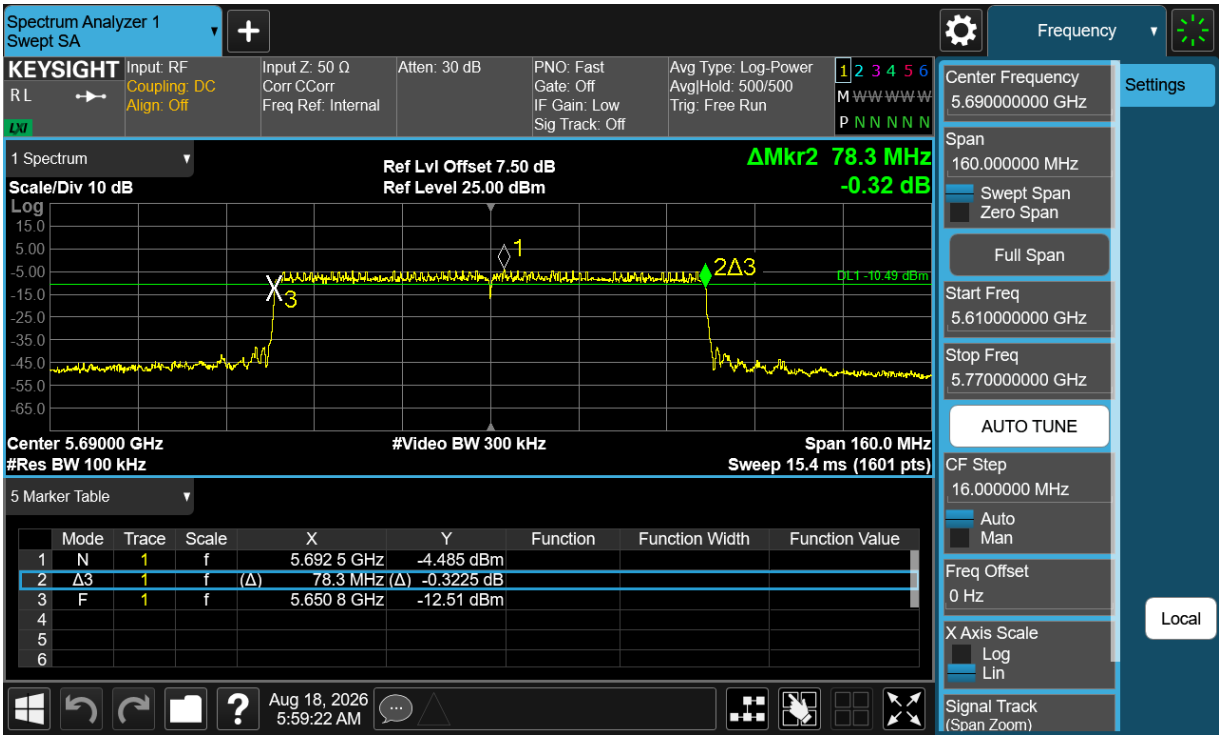
# 8. 802.11ax_40M_Band4-CH142

## 8.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5710 | 6 | 0.1 | Peak | 0.5 | 36.300293 | Pass |



# 9. 802.11ax_80M_Band4-CH138

## 9.1 A.2.1-6dB BandWidth

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5690 | 6 | 0.1 | Peak | 0.5 | 78.300293 | Pass |