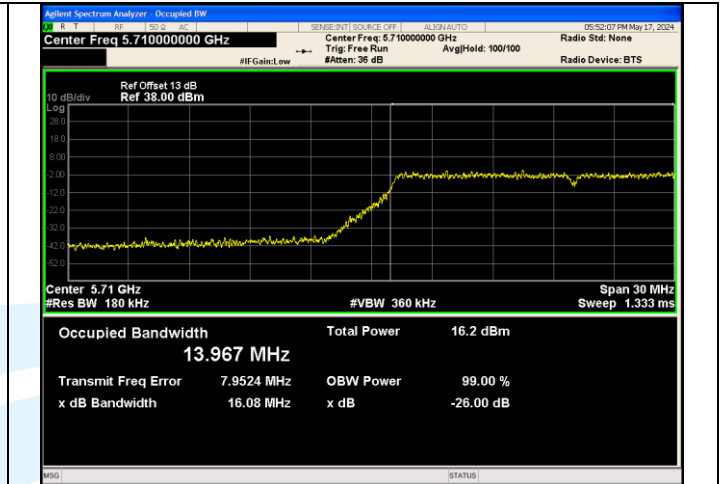
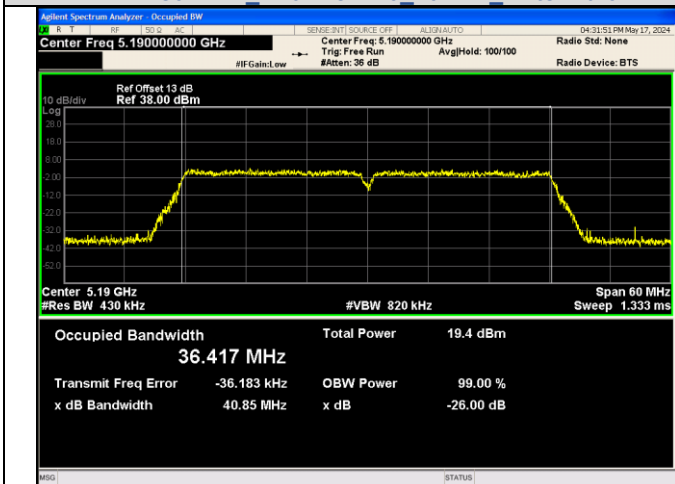


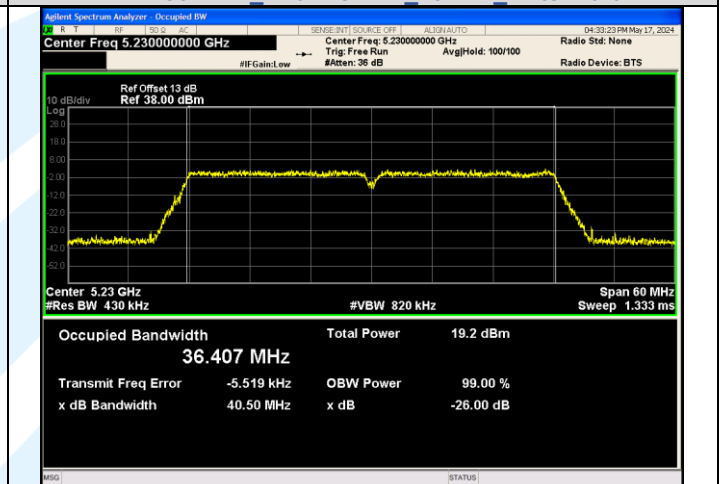
IEEE 802.11n Channel 140 20MHz Antenna 0



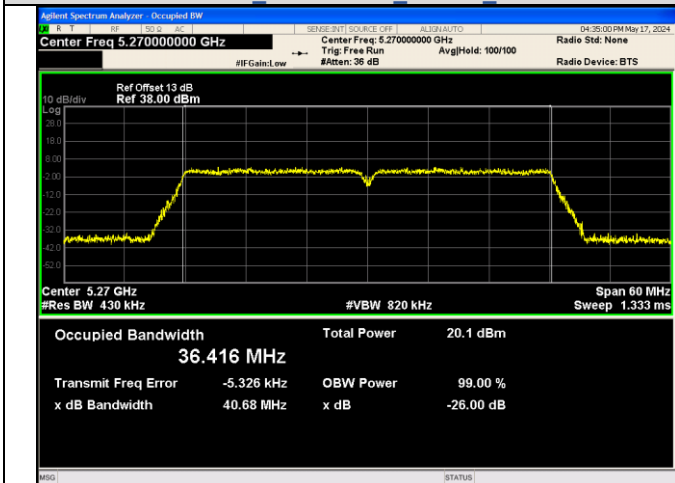
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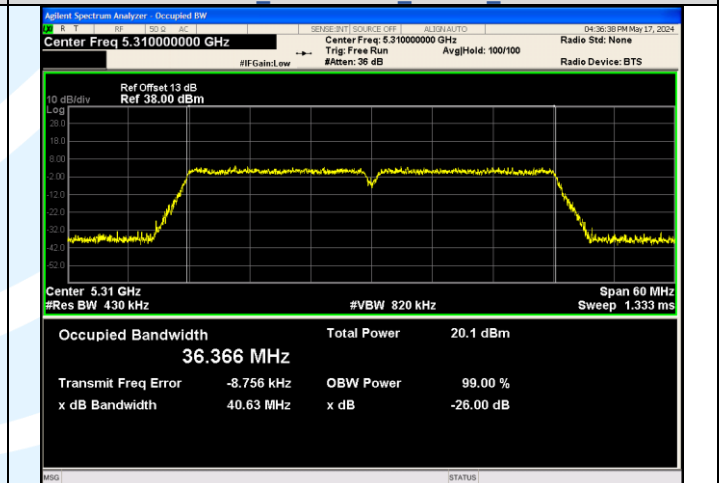
IEEE 802.11n Channel 38 40MHz Antenna 0



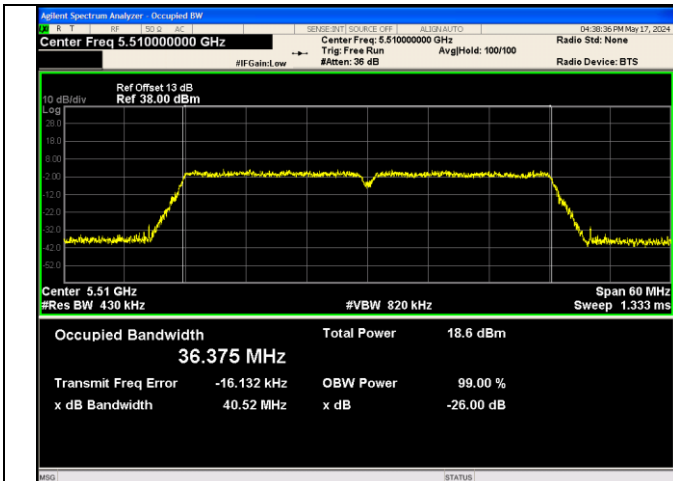
IEEE 802.11n Channel 46 40MHz Antenna 0



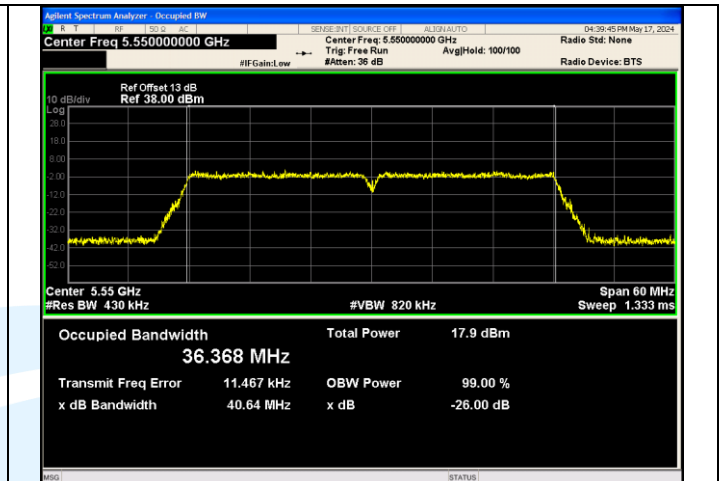
IEEE 802.11n Channel 54 40MHz Antenna 0



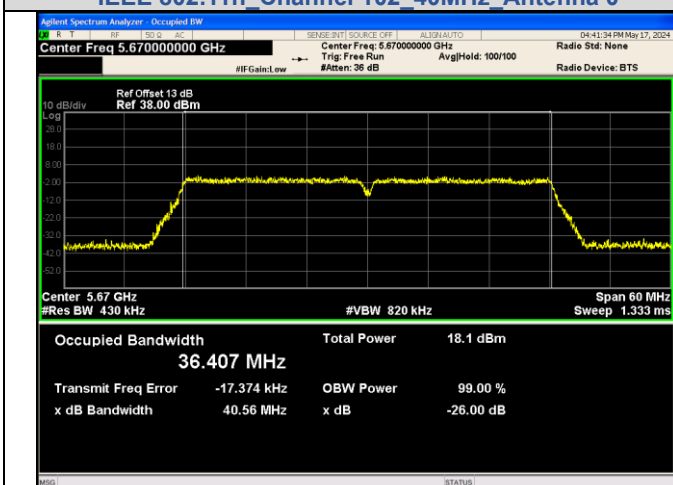
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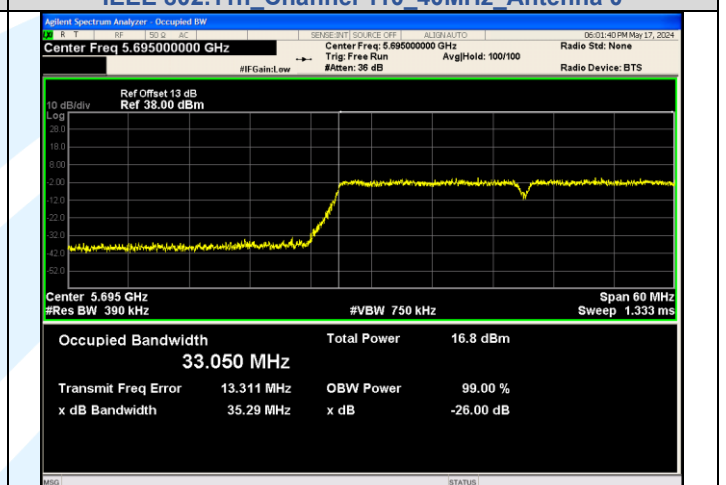
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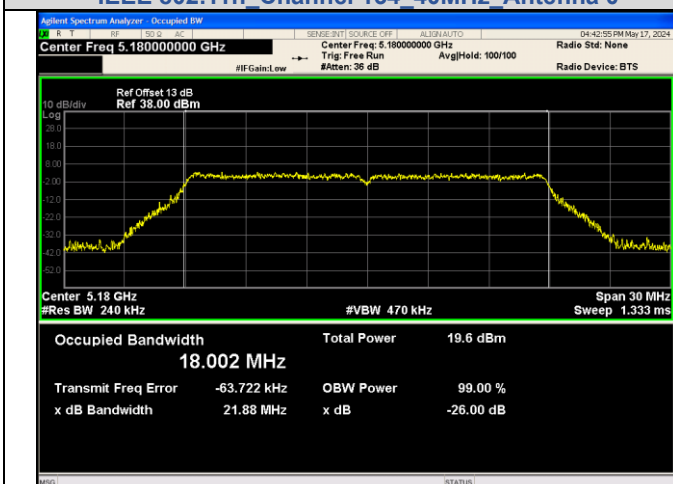
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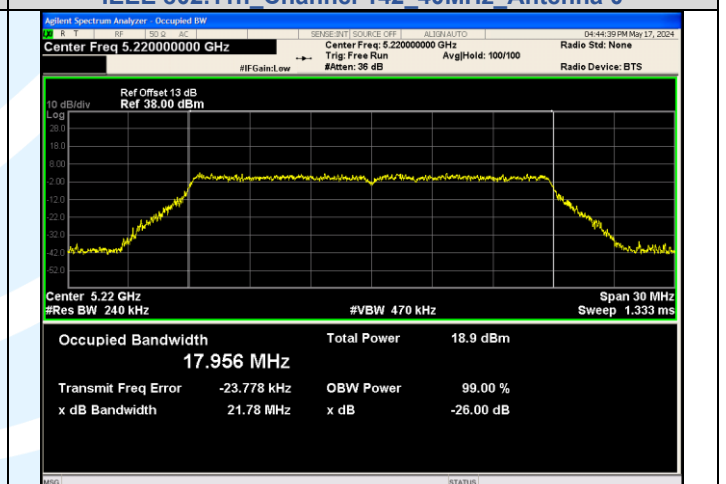
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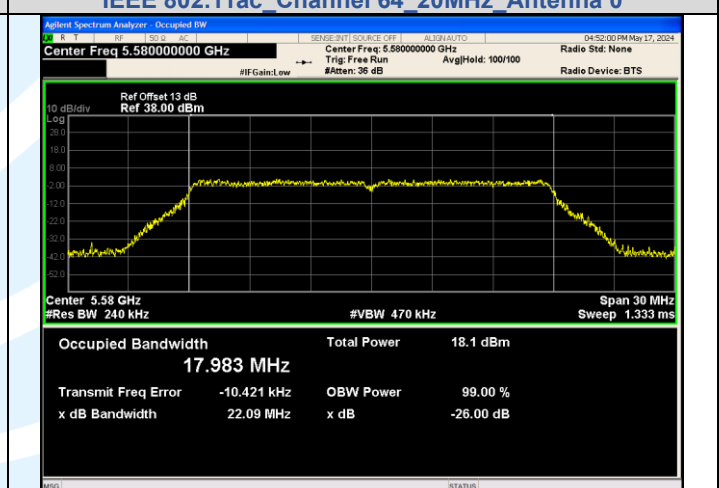
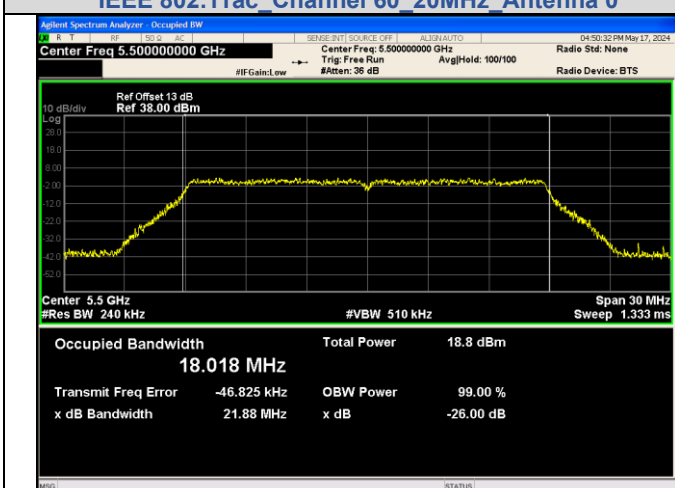
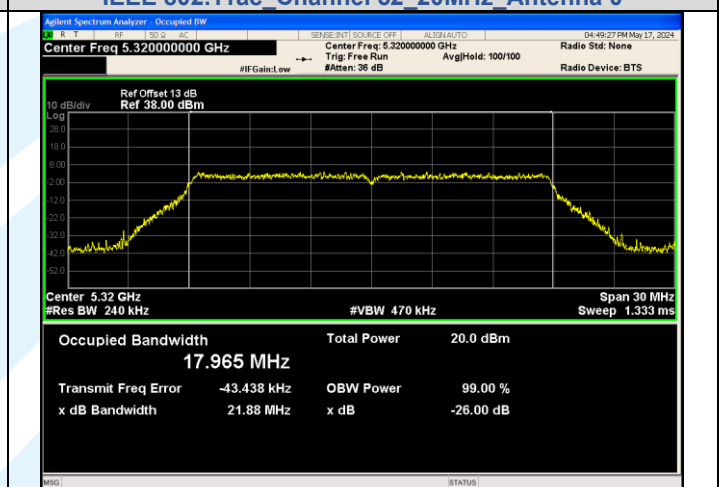
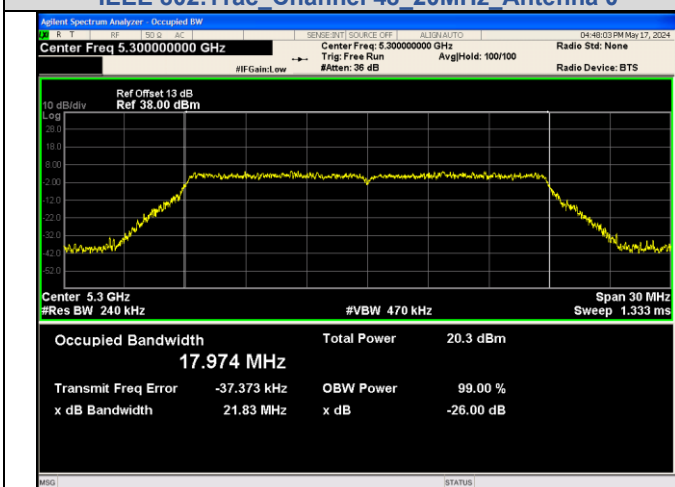
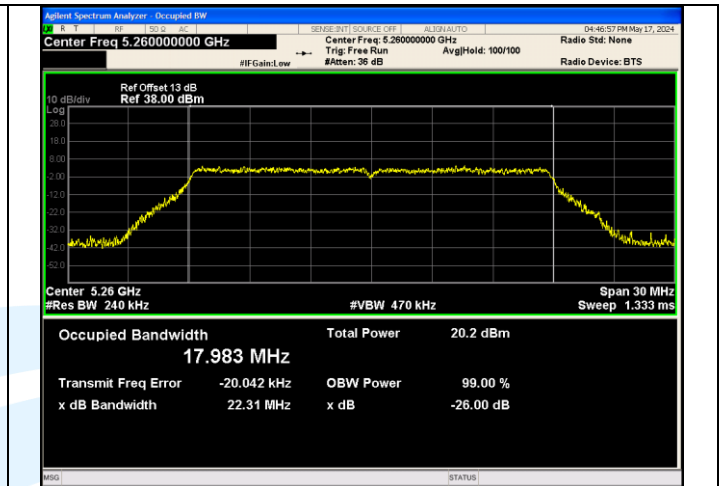
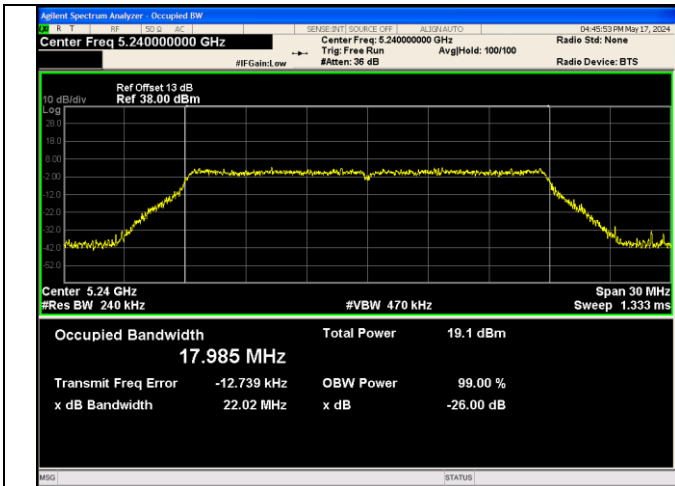
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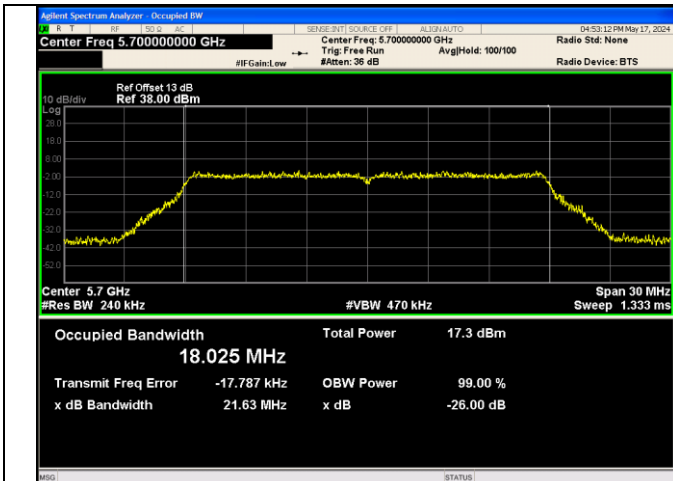


IEEE 802.11ac Channel 36_20MHz_Antenna 0

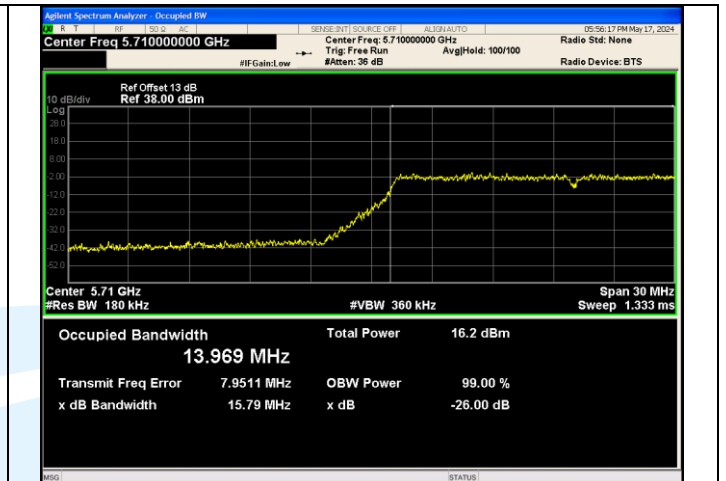


IEEE 802.11ac Channel 44_20MHz_Antenna 0

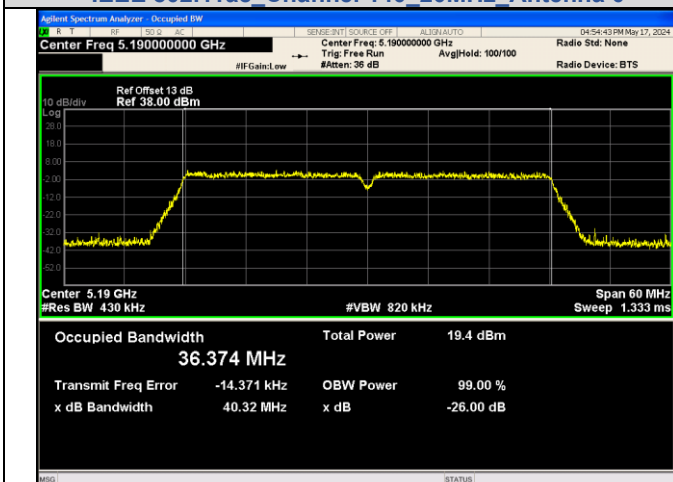




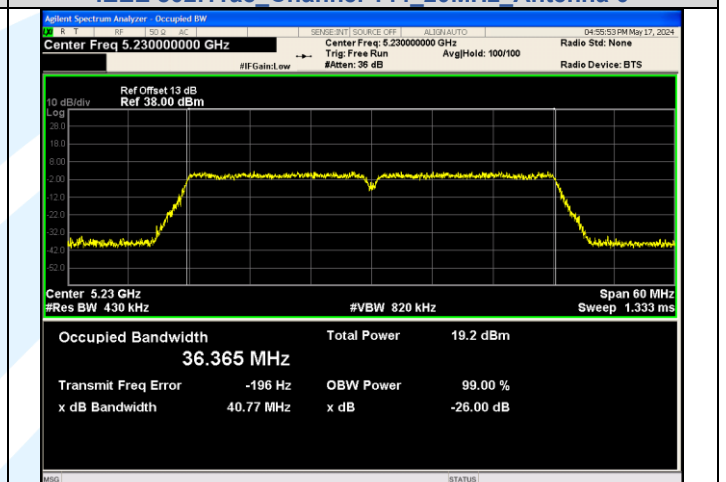
IEEE 802.11ac Channel 140 20MHz Antenna 0



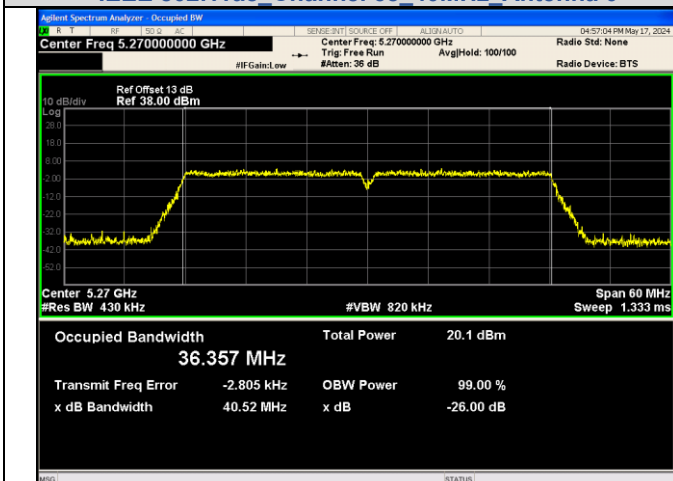
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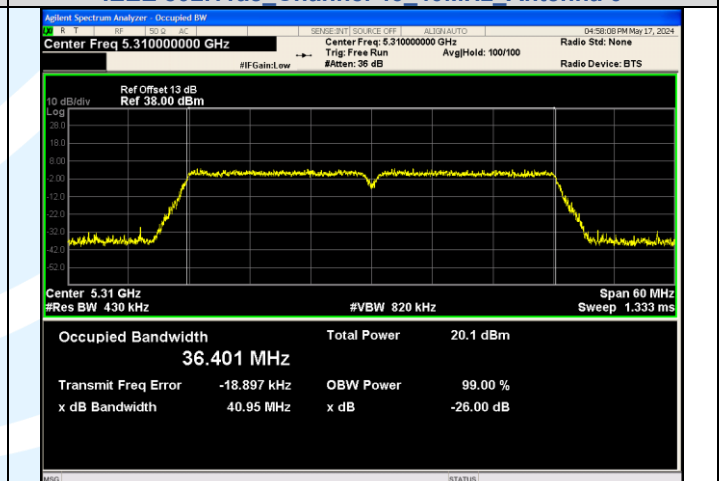
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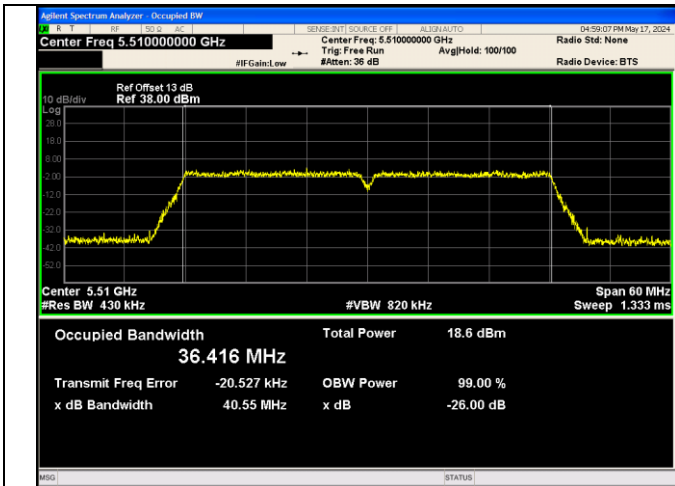
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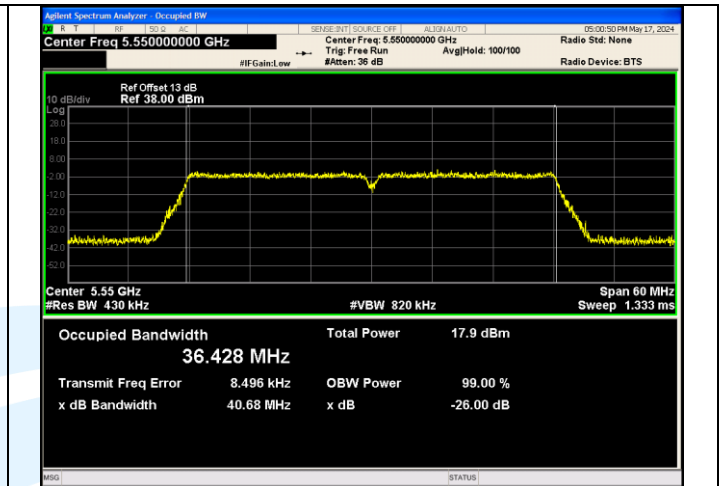
IEEE 802.11ac Channel 54 40MHz Antenna 0



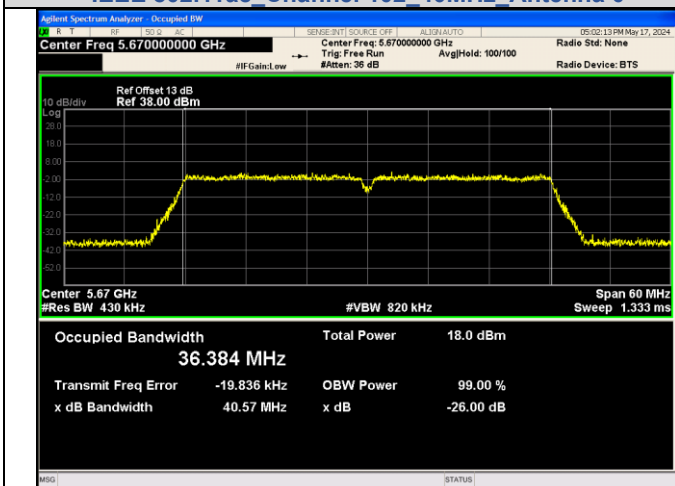
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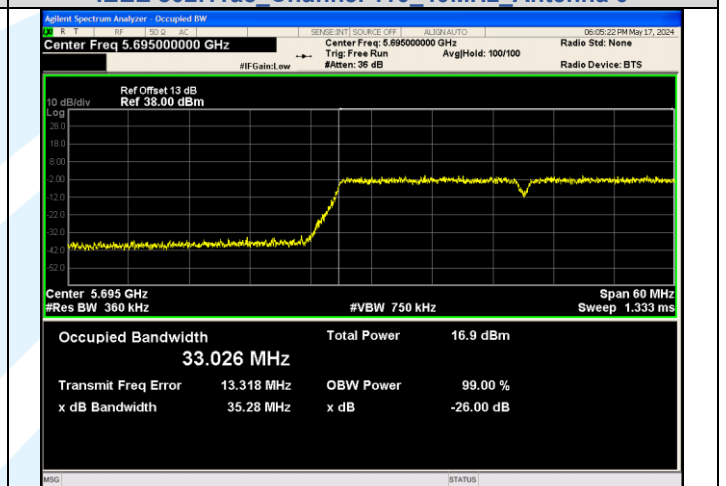
IEEE 802.11ac_Channel 102_40MHz_Antenna 0



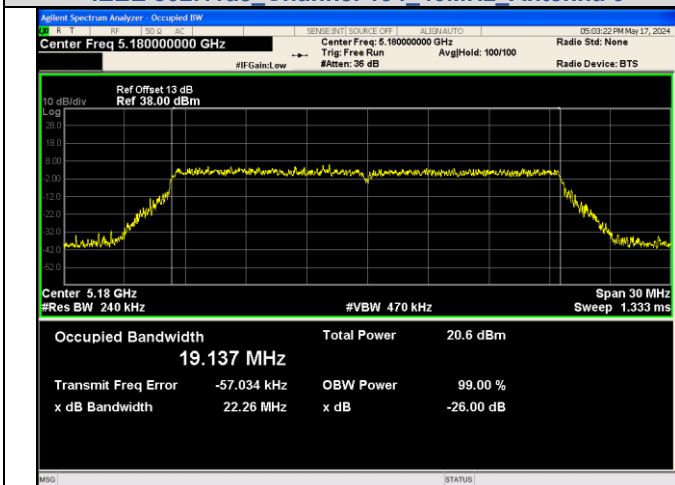
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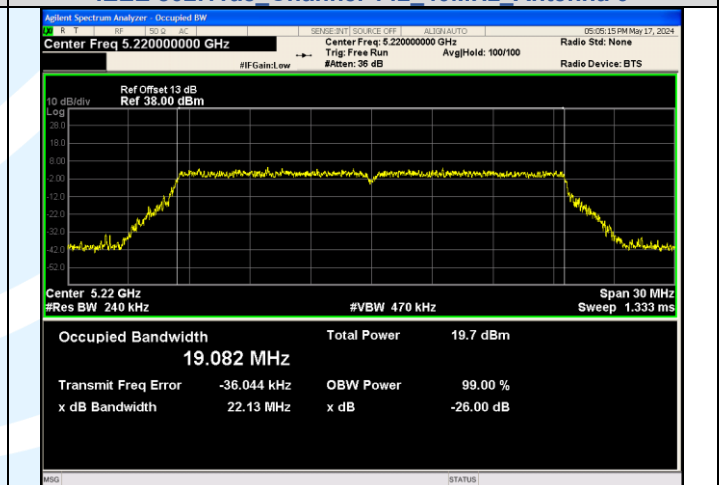
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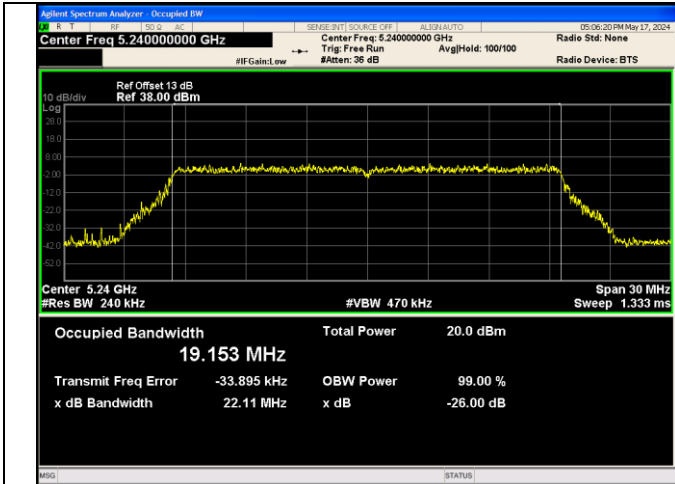
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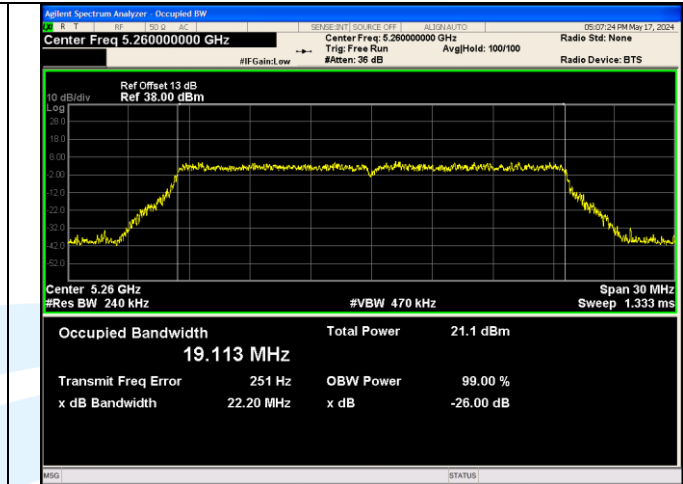
IEEE 802.11ax_Channel 36_20MHz_Antenna 0_RU&Index SU



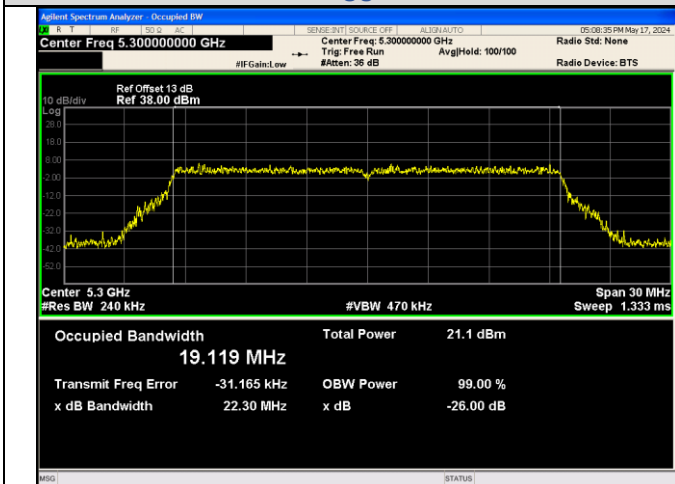
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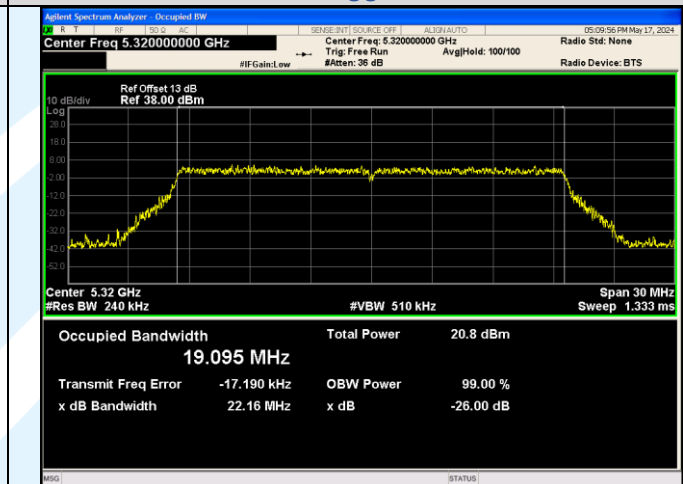
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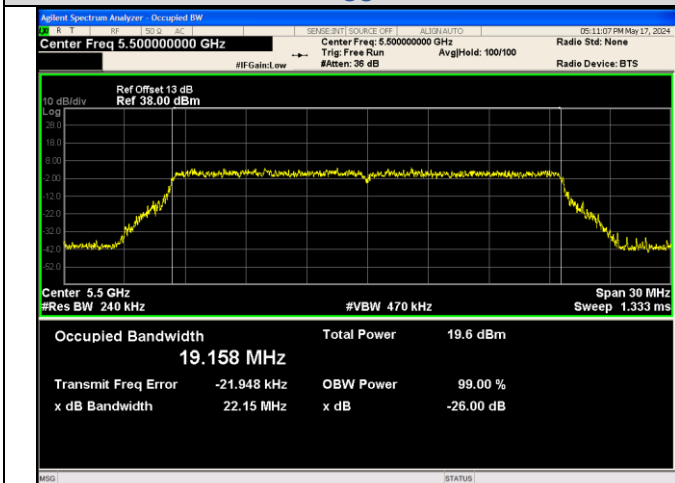
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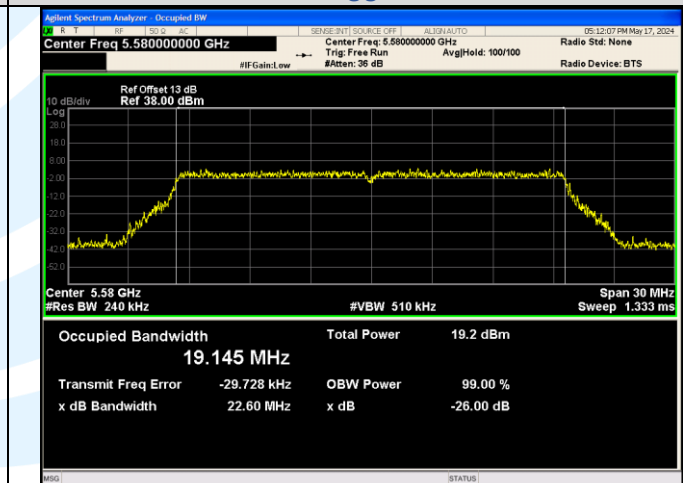
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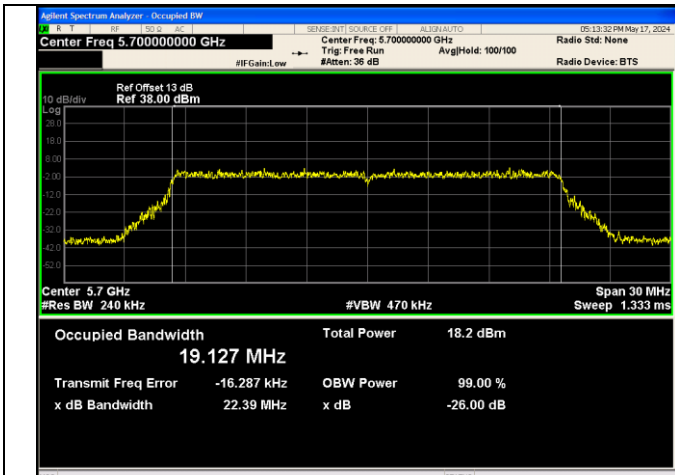
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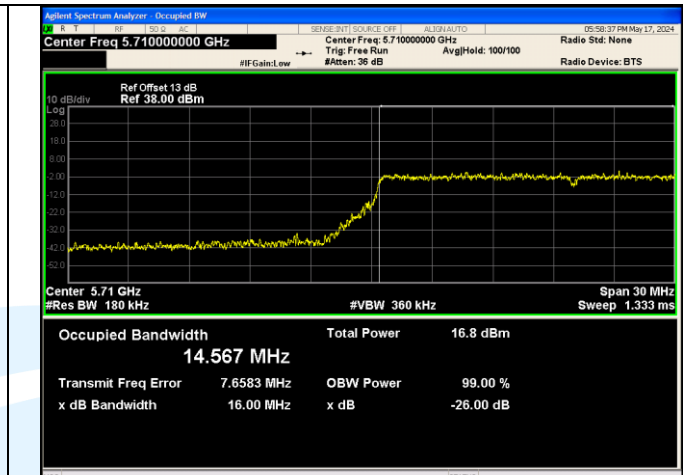
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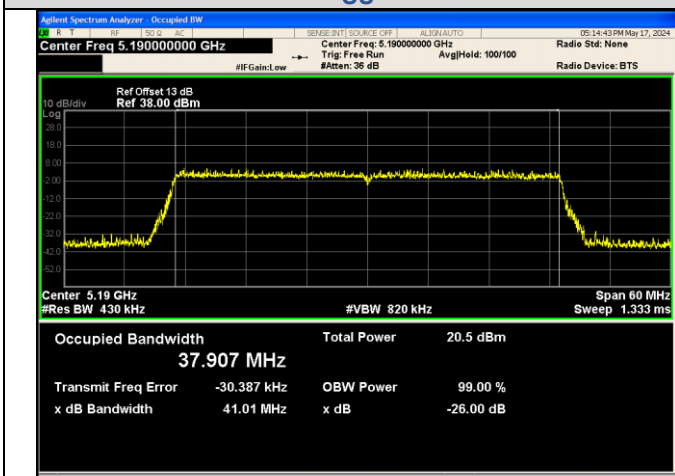
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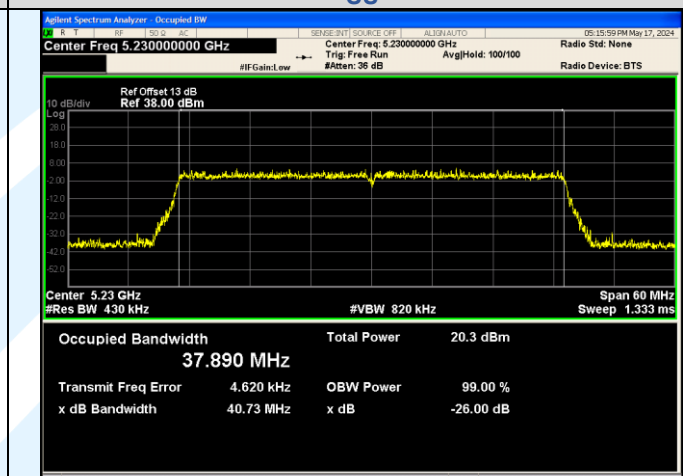
IEEE 802.11ax_Channel 140_20MHz_Antenna 0_RU&Index SU



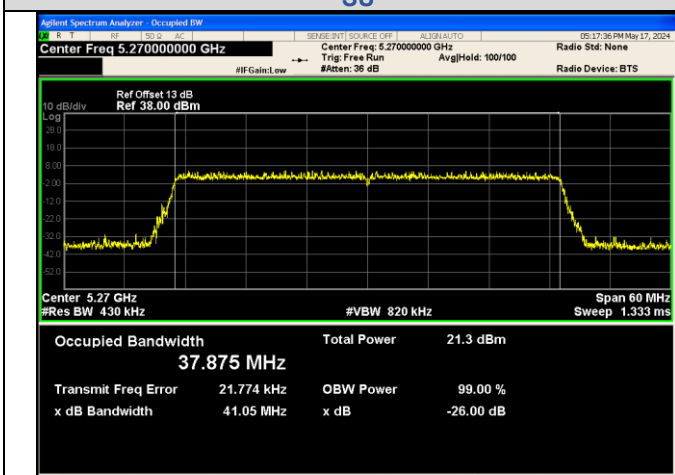
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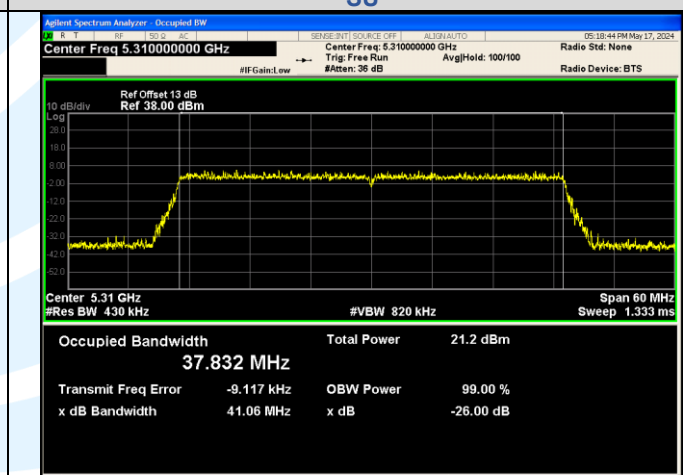
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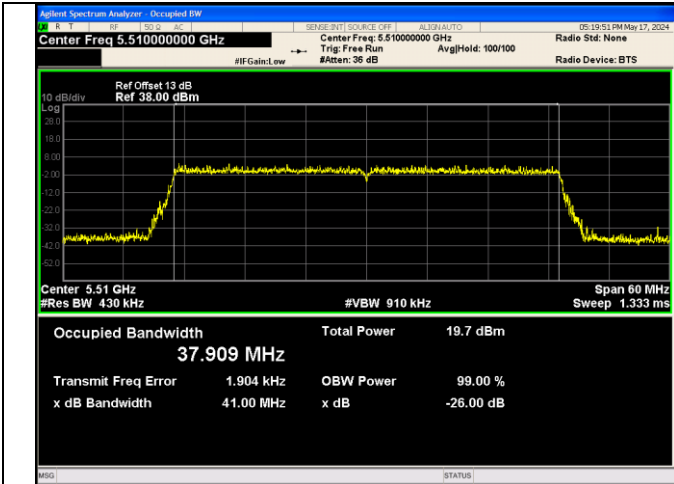
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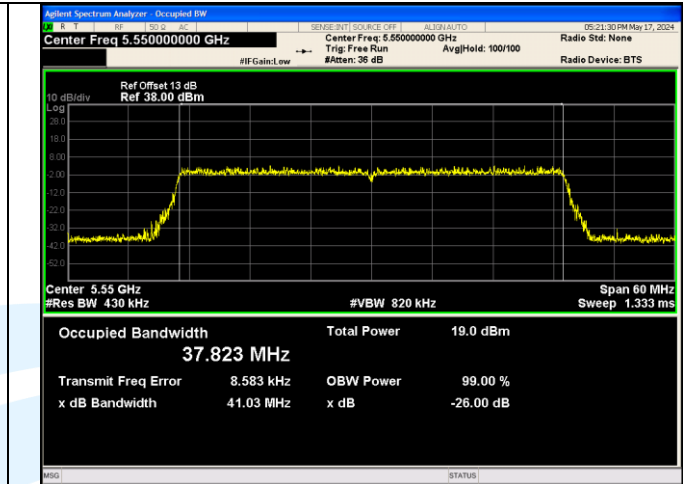
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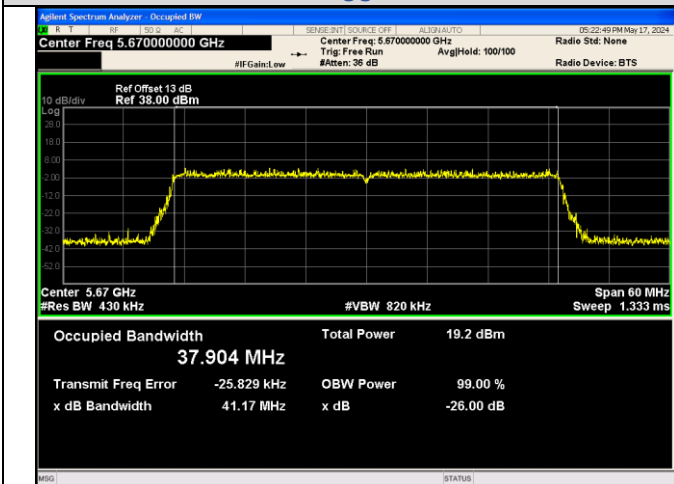
IEEE 802.11ax_Channel 62_40MHz_Antenna 0_RU&Index SU



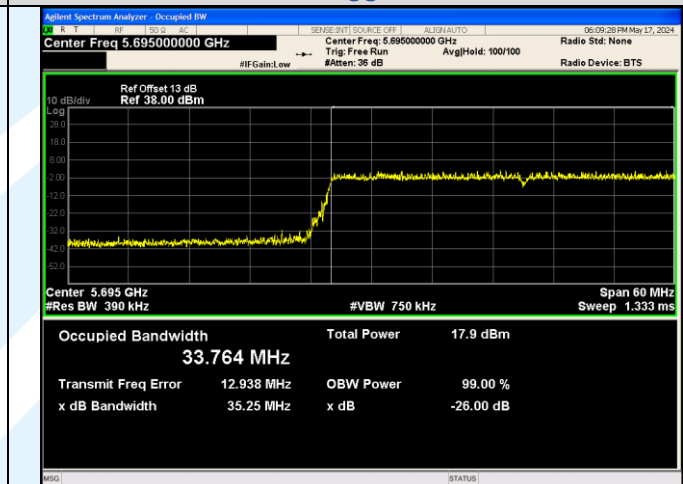
IEEE 802.11ax_Channel 102_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 110_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 134_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index SU

A.3 PEAK POWER SPECTRAL DENSITY

For U-NII-1, U-NII-2A, U-NII-2C band

| Mode | Channel | RU & Index | Meas PSD (dBm/MHz) | Corr'd PSD (dBm/MHz) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz or dBm/0.5MHz) | Result |
|------------------|---------|------------|--------------------|----------------------|--------------------|-------------------------------|--------|
| IEEE 802.11a | 36 | N/A | 3.663 | 3.783 | 7.783 | 10 | PASS |
| | 44 | | 2.763 | 2.883 | 6.883 | 10 | PASS |
| | 48 | | 2.967 | 3.087 | 7.087 | 10 | PASS |
| | 52 | | 4.153 | 4.273 | 8.273 | 10 | PASS |
| | 60 | | 4.158 | 4.278 | 8.278 | 10 | PASS |
| | 64 | | 3.949 | 4.069 | 8.069 | 10 | PASS |
| | 100 | | 2.884 | 3.004 | 7.004 | 11 | PASS |
| | 116 | | 1.850 | 1.97 | 5.97 | 11 | PASS |
| | 140 | | 1.132 | 1.252 | 5.252 | 11 | PASS |
| 144 | 0.838 | 0.958 | 4.958 | 11 | PASS | | |
| IEEE 802.11n_20 | 36 | N/A | 3.535 | 3.65 | 7.65 | 10 | PASS |
| | 44 | | 2.382 | 2.497 | 6.497 | 10 | PASS |
| | 48 | | 2.992 | 3.107 | 7.107 | 10 | PASS |
| | 52 | | 3.880 | 3.995 | 7.995 | 10 | PASS |
| | 60 | | 3.732 | 3.847 | 7.847 | 10 | PASS |
| | 64 | | 3.451 | 3.566 | 7.566 | 10 | PASS |
| | 100 | | 2.481 | 2.596 | 6.596 | 11 | PASS |
| | 116 | | 1.734 | 1.849 | 5.849 | 11 | PASS |
| | 140 | | 0.773 | 0.888 | 4.888 | 11 | PASS |
| 144 | 0.880 | 0.995 | 4.995 | 11 | PASS | | |
| IEEE 802.11n_40 | 38 | N/A | -0.007 | 0.199 | 4.199 | 10 | PASS |
| | 46 | | -0.330 | -0.124 | 3.876 | 10 | PASS |
| | 54 | | 0.611 | 0.817 | 4.817 | 10 | PASS |
| | 62 | | 0.531 | 0.737 | 4.737 | 10 | PASS |
| | 102 | | -0.852 | -0.646 | 3.354 | 11 | PASS |
| | 110 | | -1.639 | -1.433 | 2.567 | 11 | PASS |
| | 134 | | -1.115 | -0.909 | 3.091 | 11 | PASS |
| | 142 | | -2.341 | -2.135 | 1.865 | 11 | PASS |
| IEEE 802.11ac_20 | 36 | N/A | 3.458 | 3.566 | 7.566 | 10 | PASS |
| | 44 | | 2.421 | 2.529 | 6.529 | 10 | PASS |
| | 48 | | 2.667 | 2.775 | 6.775 | 10 | PASS |
| | 52 | | 3.528 | 3.636 | 7.636 | 10 | PASS |
| | 60 | | 3.954 | 4.062 | 8.062 | 10 | PASS |
| | 64 | | 3.626 | 3.734 | 7.734 | 10 | PASS |
| | 100 | | 2.539 | 2.647 | 6.647 | 11 | PASS |
| | 116 | | 1.933 | 2.041 | 6.041 | 11 | PASS |
| | 140 | | 0.844 | 0.952 | 4.952 | 11 | PASS |
| 144 | 0.894 | 1.002 | 5.002 | 11 | PASS | | |
| IEEE 802.11ac_40 | 38 | N/A | 0.107 | 0.227 | 4.227 | 10 | PASS |
| | 46 | | -0.345 | -0.225 | 3.775 | 10 | PASS |
| | 54 | | 0.954 | 1.074 | 5.074 | 10 | PASS |
| | 62 | | 0.632 | 0.752 | 4.752 | 10 | PASS |
| | 102 | | -0.995 | -0.875 | 3.125 | 11 | PASS |
| | 110 | | -1.648 | -1.528 | 2.472 | 11 | PASS |
| | 134 | | -1.514 | -1.394 | 2.606 | 11 | PASS |
| | 142 | | -2.043 | -1.923 | 2.077 | 11 | PASS |
| IEEE 802.11ax_20 | 36 | SU | 2.984 | 3.117 | 7.117 | 10 | PASS |
| | 44 | | 2.312 | 2.445 | 6.445 | 10 | PASS |
| | 48 | | 2.450 | 2.583 | 6.583 | 10 | PASS |
| | 52 | | 3.411 | 3.544 | 7.544 | 10 | PASS |
| | 60 | | 3.632 | 3.765 | 7.765 | 10 | PASS |
| | 64 | | 3.434 | 3.567 | 7.567 | 10 | PASS |
| | 100 | | 2.149 | 2.282 | 6.282 | 11 | PASS |
| | 116 | | 1.769 | 1.902 | 5.902 | 11 | PASS |
| | 140 | | 0.741 | 0.874 | 4.874 | 11 | PASS |
| 144 | 0.424 | 0.557 | 4.557 | 11 | PASS | | |
| IEEE | 38 | | -0.180 | -0.055 | 3.945 | 10 | PASS |

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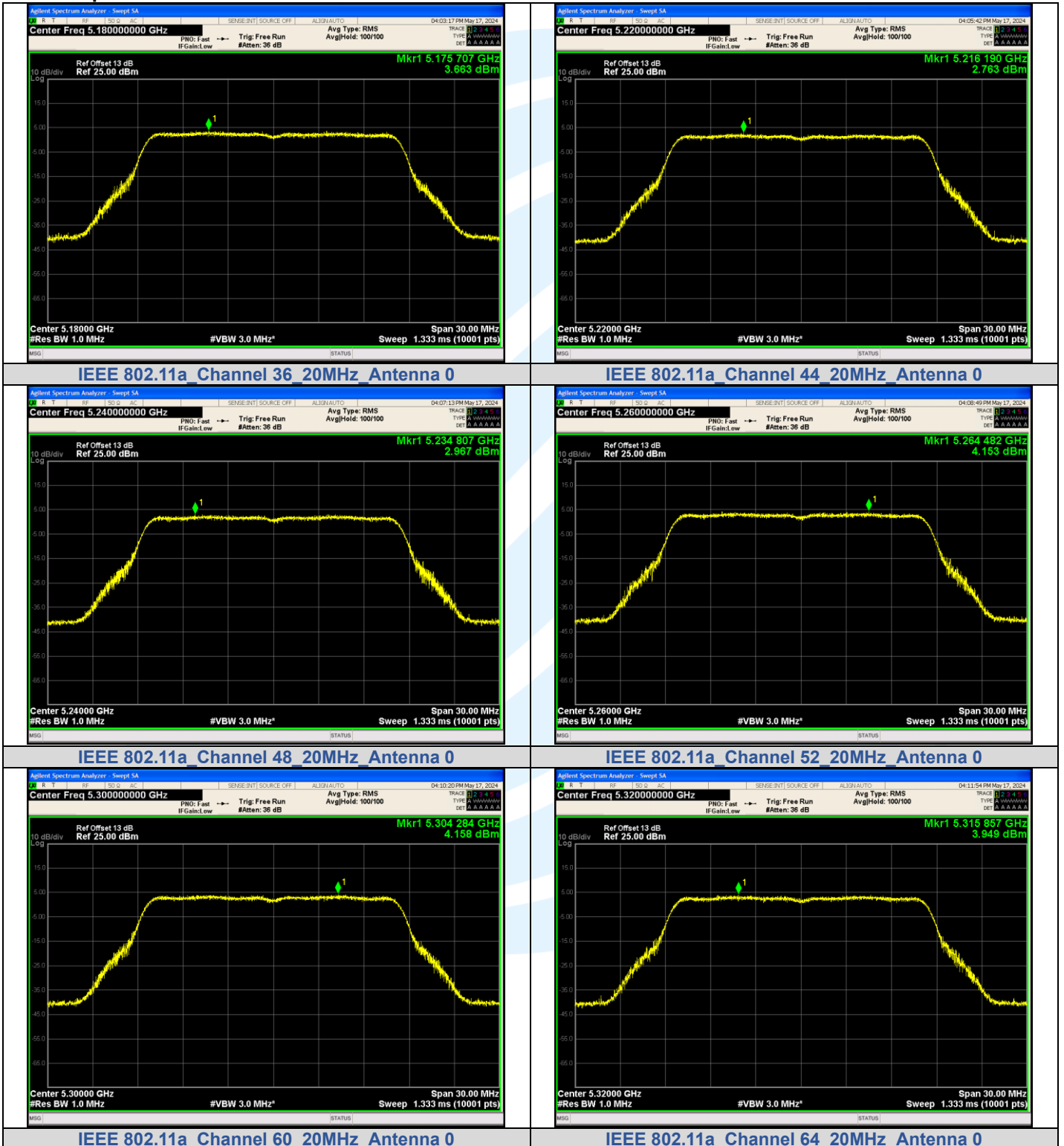
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| | | | | | | |
|-------------|-----|--------|--------|-------|----|------|
| 802.11ax_40 | 46 | -0.363 | -0.238 | 3.762 | 10 | PASS |
| | 54 | 0.330 | 0.455 | 4.455 | 10 | PASS |
| | 62 | 0.669 | 0.794 | 4.794 | 10 | PASS |
| | 102 | -1.181 | -1.056 | 2.944 | 11 | PASS |
| | 110 | -1.720 | -1.595 | 2.405 | 11 | PASS |
| | 134 | -1.493 | -1.368 | 2.632 | 11 | PASS |
| | 142 | -2.368 | -2.243 | 1.757 | 11 | PASS |

Test Graphs



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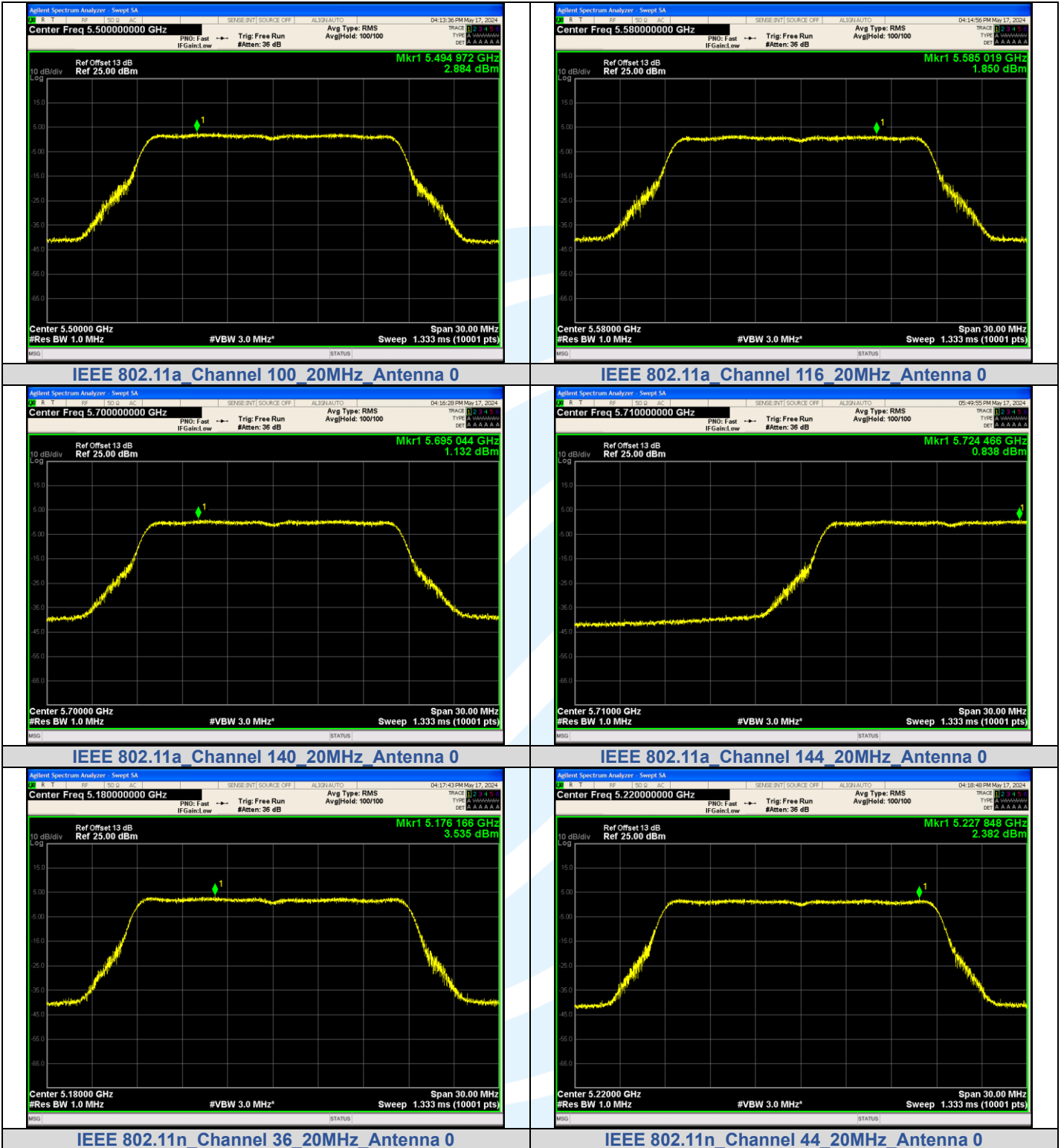
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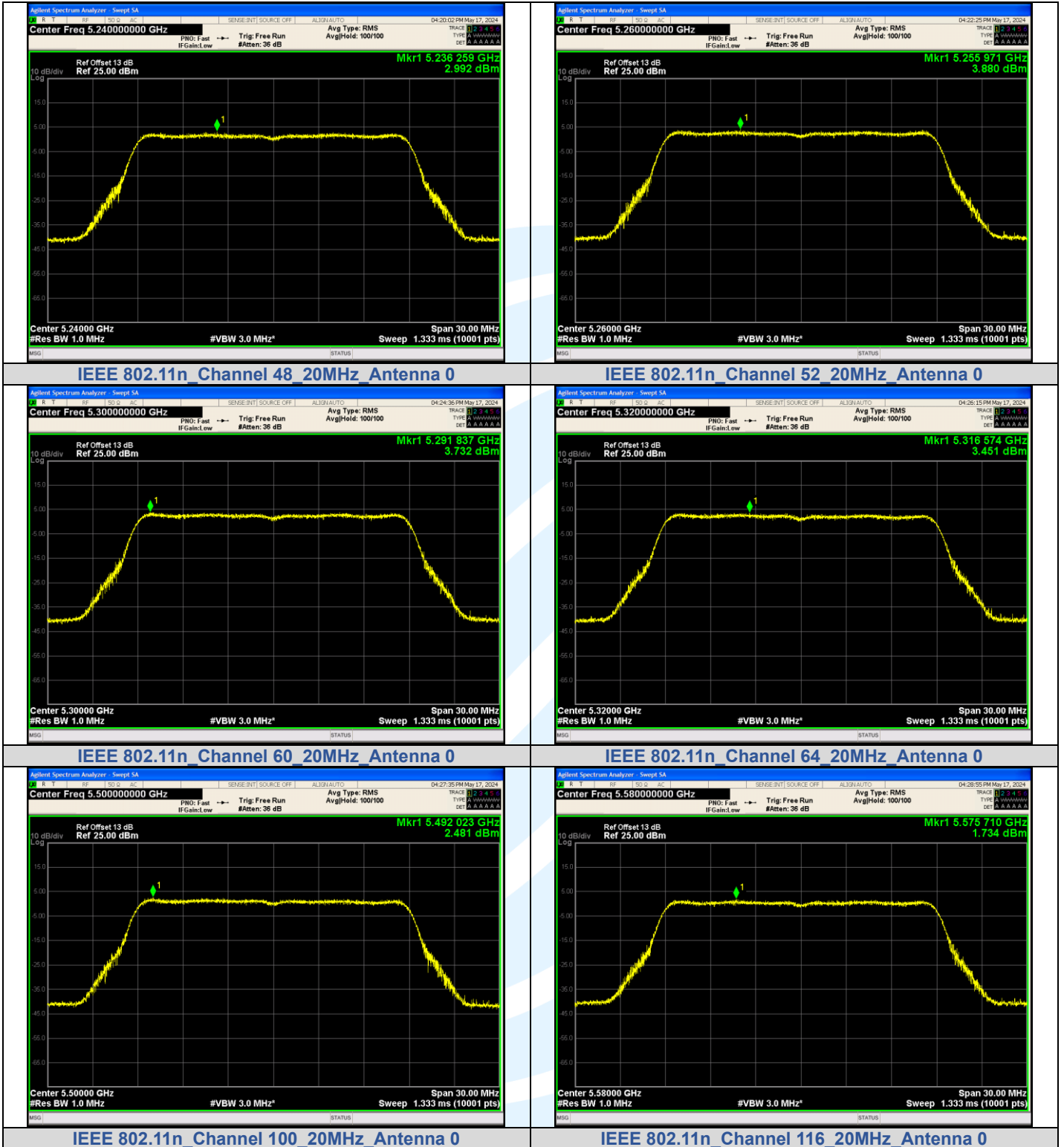
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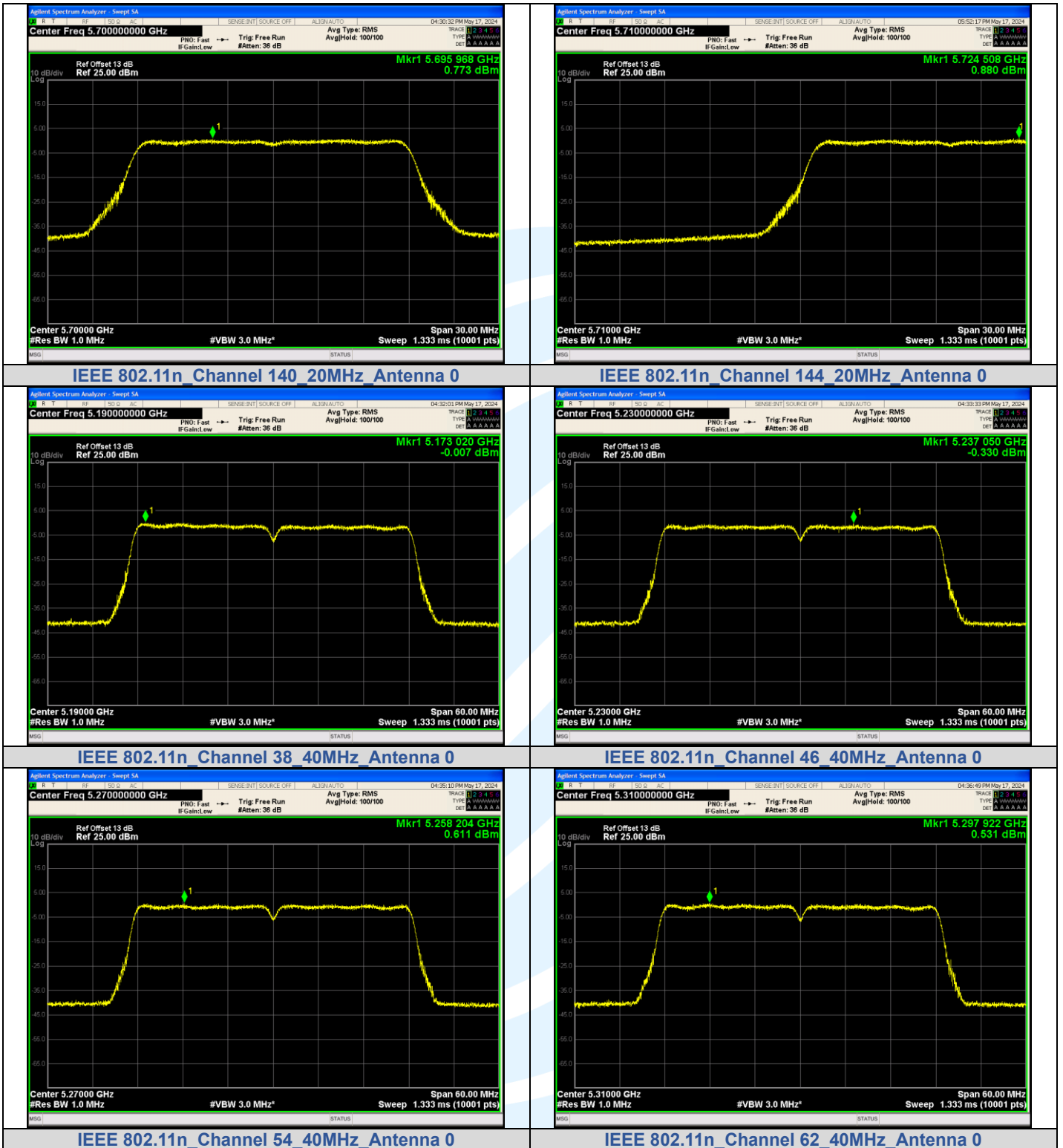
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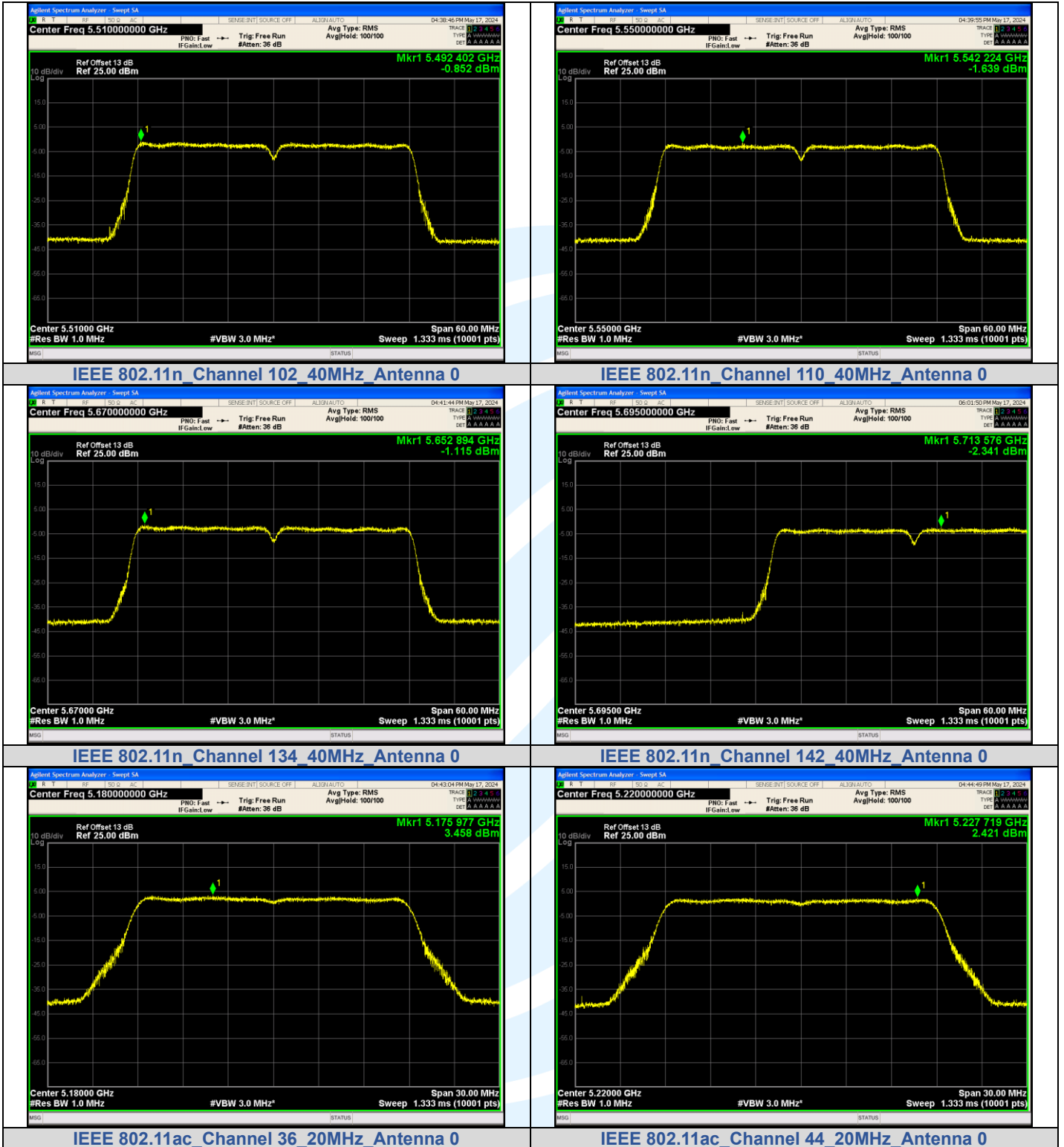
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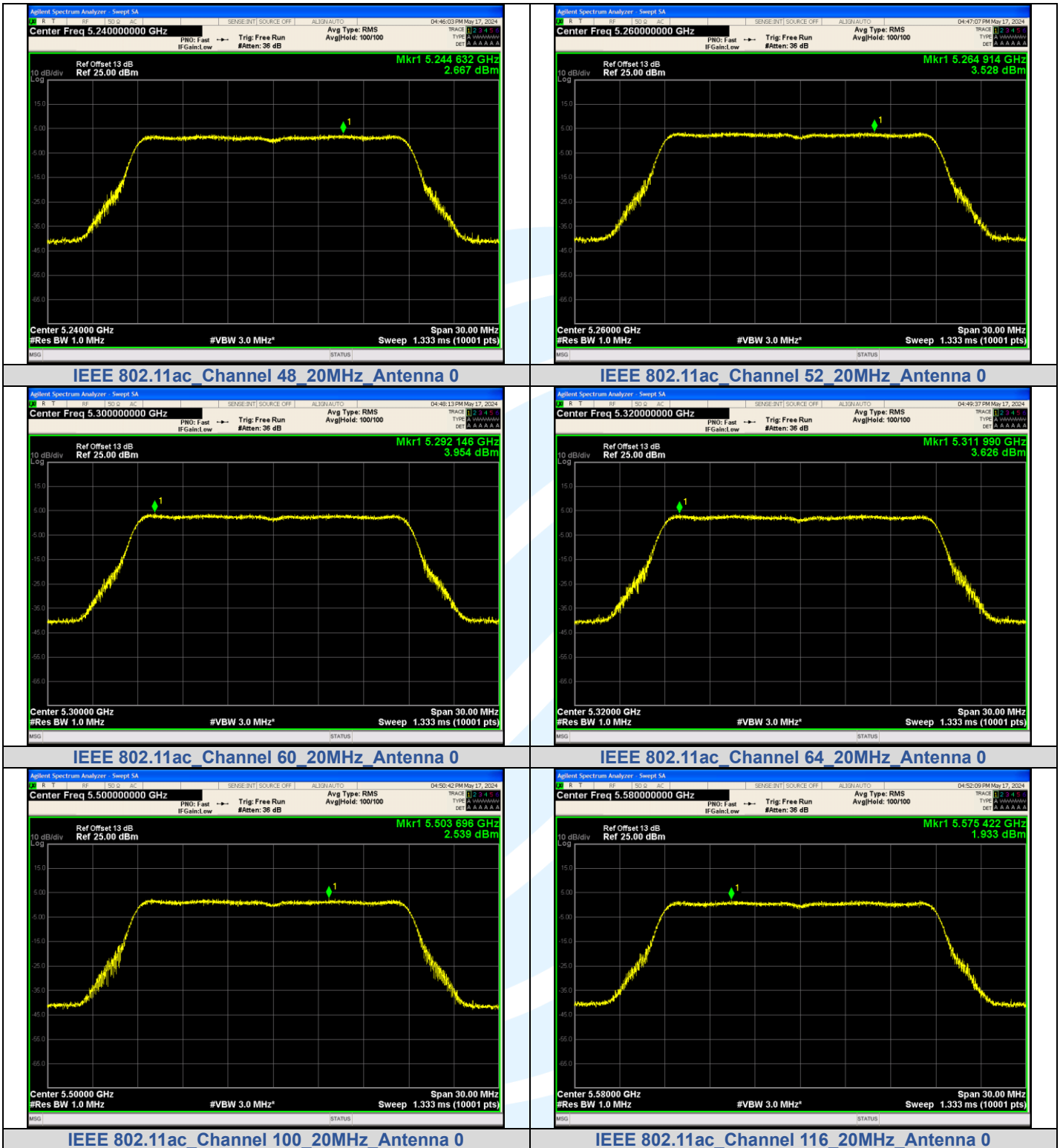
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