

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

| Test Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor(dB) |
|-----------------|-----------------|----------------|-----------------------|
| 802.11a | 5500 | 98.76% | 0.05 |
| 802.11n HT20 | 5500 | 99.48% | 0.02 |
| 802.11n HT40 | 5510 | 99.50% | 0.02 |
| 802.11ac VHT80 | 5530 | 99.43% | 0.02 |
| 802.11ac VHT160 | 5570 | 99.44% | 0.02 |
| 802.11ax HE20 | 5500 | 99.47% | 0.02 |
| 802.11ax HE40 | 5510 | 99.46% | 0.02 |
| 802.11ax HE80 | 5530 | 99.54% | 0.02 |
| 802.11ax HE160 | 5570 | 99.48% | 0.02 |

Output Power
NI2C

| Mode | Tones/ RUIndex | Freq (MHz) | Ant | Conducted average power output(dBm) | EIRP (dBm) | | |
|-------------|-------------------|---------------|-----------|----------------------------------------|---------------|-------|-------|
| 802.11a | NA | 5500 | Ant7 | 10.54 | 10.44 | | |
| | | | Ant8 | 11.11 | 11.51 | | |
| | | 5580 | Ant7 | 10.48 | 10.38 | | |
| | | | Ant8 | 10.96 | 11.36 | | |
| | | 5700 | Ant7 | 10.85 | 10.75 | | |
| | | | Ant8 | 11.82 | 12.22 | | |
| | | 5720 | Ant7 | 10.13 | 10.03 | | |
| | | | Ant8 | 10.54 | 10.94 | | |
| | | 802.11n20M | 5500 | Ant7 | 10.63 | 10.53 | |
| | | | | Ant8 | 10.91 | 11.31 | |
| | | | | | Ant7+Ant8 | 13.78 | 13.95 |
| | | | 5580 | Ant7 | 10.68 | 10.58 | |
| Ant8 | | | | 10.87 | 11.27 | | |
| | | | Ant7+Ant8 | 13.79 | 13.95 | | |
| 5700 | | | Ant7 | 11.02 | 10.92 | | |
| | | | Ant8 | 11.64 | 12.04 | | |
| | | | Ant7+Ant8 | 14.35 | 14.53 | | |
| 5720 | | | Ant7 | 10.04 | 9.94 | | |
| | | | Ant8 | 10.45 | 10.85 | | |
| | | | Ant7+Ant8 | 13.26 | 13.43 | | |
| 802.11n40M | | 5510 | Ant7 | 10.76 | 10.66 | | |
| | | | Ant8 | 10.84 | 11.24 | | |
| | | | Ant7+Ant8 | 13.81 | 13.97 | | |
| | | 5590 | Ant7 | 10.66 | 10.56 | | |
| | Ant8 | | 10.83 | 11.23 | | | |
| | Ant7+Ant8 | | 13.76 | 13.92 | | | |
| | 5670 | Ant7 | 11.04 | 10.94 | | | |
| | | Ant8 | 11.35 | 11.75 | | | |
| | | Ant7+Ant8 | 14.21 | 14.37 | | | |
| | 5710 | Ant7 | 10.20 | 10.10 | | | |
| | | Ant8 | 10.52 | 10.92 | | | |
| | | Ant7+Ant8 | 13.37 | 13.54 | | | |
| 802.11ac80M | 5530 | Ant7 | 11.00 | 10.90 | | | |
| | | Ant8 | 10.60 | 11.00 | | | |

| | | | | | | |
|-----------|-------|--------------|-----------|-------|-------|-------|
| | | | Ant7+Ant8 | 13.81 | 13.96 | |
| | | 5610 | Ant7 | 10.90 | 10.80 | |
| | | | Ant8 | 10.60 | 11.00 | |
| | | | Ant7+Ant8 | 13.76 | 13.91 | |
| | | 5690 | Ant7 | 10.14 | 10.04 | |
| | | | Ant8 | 10.53 | 10.93 | |
| | | | Ant7+Ant8 | 13.35 | 13.52 | |
| | | 802.11ac160M | 5570 | Ant7 | 11.32 | 11.22 |
| | | | | Ant8 | 10.81 | 11.21 |
| Ant7+Ant8 | 14.08 | | | 14.23 | | |

| Mode | Tones/ RUIndex | Freq (MHz) | Ant | Conducted average power output(dBm) | EIRP (dBm) |
|-------------|-------------------|---------------|-----------|----------------------------------------|---------------|
| 802.11ax20M | 26T/0 | 5500 | Ant7 | 7.12 | 7.02 |
| | | | Ant8 | 7.07 | 7.47 |
| | | | Ant7+Ant8 | 10.11 | 10.26 |
| | | 5580 | Ant7 | 7.06 | 6.96 |
| | | | Ant8 | 6.99 | 7.39 |
| | | | Ant7+Ant8 | 10.04 | 10.19 |
| | | 5700 | Ant7 | 7.38 | 7.28 |
| | | | Ant8 | 7.71 | 8.11 |
| | | | Ant7+Ant8 | 10.56 | 10.73 |
| | | 5720 | Ant7 | 6.44 | 6.34 |
| | | | Ant8 | 7.16 | 7.56 |
| | | | Ant7+Ant8 | 9.83 | 10.00 |
| | 26T/4 | 5500 | Ant7 | 6.65 | 6.55 |
| | | | Ant8 | 6.66 | 7.06 |
| | | | Ant7+Ant8 | 9.67 | 9.82 |
| | | 5580 | Ant7 | 6.58 | 6.48 |
| | | | Ant8 | 6.45 | 6.85 |
| | | | Ant7+Ant8 | 9.53 | 9.68 |
| | | 5700 | Ant7 | 6.97 | 6.87 |
| | | | Ant8 | 7.16 | 7.56 |
| | | | Ant7+Ant8 | 10.08 | 10.24 |
| | | 5720 | Ant7 | 6.03 | 5.93 |
| | | | Ant8 | 6.68 | 7.08 |
| | | | Ant7+Ant8 | 9.38 | 9.55 |
| | 26T/8 | 5500 | Ant7 | 7.04 | 6.94 |
| | | | Ant8 | 6.95 | 7.35 |
| | | | Ant7+Ant8 | 10.01 | 10.16 |
| | | 5580 | Ant7 | 7.04 | 6.94 |
| | | | Ant8 | 6.83 | 7.23 |
| | | | Ant7+Ant8 | 9.95 | 10.10 |
| | | 5700 | Ant7 | 7.41 | 7.31 |
| | | | Ant8 | 7.59 | 7.99 |
| | | | Ant7+Ant8 | 10.51 | 10.67 |
| | | 5720 | Ant7 | 6.48 | 6.38 |
| | | | Ant8 | 7.02 | 7.42 |
| | | | Ant7+Ant8 | 9.77 | 9.94 |

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|---------|-----------|-----------|-----------|-------|-------|
| | 52T/37 | 5500 | Ant7 | 6.77 | 6.67 |
| | | | Ant8 | 6.84 | 7.24 |
| | | | Ant7+Ant8 | 9.82 | 9.97 |
| | | 5580 | Ant7 | 6.83 | 6.73 |
| | | | Ant8 | 6.82 | 7.22 |
| | | | Ant7+Ant8 | 9.84 | 9.99 |
| | | 5700 | Ant7 | 7.24 | 7.14 |
| | | | Ant8 | 7.51 | 7.91 |
| | | | Ant7+Ant8 | 10.39 | 10.55 |
| | 5720 | Ant7 | 6.38 | 6.28 | |
| | | Ant8 | 6.98 | 7.38 | |
| | | Ant7+Ant8 | 9.70 | 9.88 | |
| | 52T/39 | 5500 | Ant7 | 6.62 | 6.52 |
| | | | Ant8 | 6.65 | 7.05 |
| | | | Ant7+Ant8 | 9.65 | 9.80 |
| | | 5580 | Ant7 | 6.71 | 6.61 |
| | | | Ant8 | 6.49 | 6.89 |
| | | | Ant7+Ant8 | 9.61 | 9.76 |
| | | 5700 | Ant7 | 7.02 | 6.92 |
| | | | Ant8 | 7.27 | 7.67 |
| | | | Ant7+Ant8 | 10.16 | 10.32 |
| | 5720 | Ant7 | 6.17 | 6.07 | |
| | | Ant8 | 6.63 | 7.03 | |
| | | Ant7+Ant8 | 9.42 | 9.59 | |
| | 52T/40 | 5500 | Ant7 | 6.60 | 6.50 |
| | | | Ant8 | 6.96 | 7.36 |
| | | | Ant7+Ant8 | 9.79 | 9.96 |
| 5580 | | Ant7 | 6.99 | 6.89 | |
| | | Ant8 | 6.75 | 7.15 | |
| | | Ant7+Ant8 | 9.88 | 10.03 | |
| 5700 | | Ant7 | 7.20 | 7.10 | |
| | | Ant8 | 7.45 | 7.85 | |
| | | Ant7+Ant8 | 10.34 | 10.50 | |
| 5720 | Ant7 | 6.38 | 6.28 | | |
| | Ant8 | 6.79 | 7.19 | | |
| | Ant7+Ant8 | 9.60 | 9.77 | | |
| 106T/53 | 5500 | Ant7 | 6.71 | 6.61 | |
| | | Ant8 | 7.07 | 7.47 | |
| | | Ant7+Ant8 | 9.90 | 10.07 | |

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|------|---------|-----------|-----------|-------|-------|
| | | 5580 | Ant7 | 6.96 | 6.86 |
| | | | Ant8 | 6.79 | 7.19 |
| | | | Ant7+Ant8 | 9.89 | 10.04 |
| | | 5700 | Ant7 | 7.22 | 7.12 |
| | | | Ant8 | 7.48 | 7.88 |
| | | | Ant7+Ant8 | 10.36 | 10.53 |
| | | 5720 | Ant7 | 6.38 | 6.28 |
| | | | Ant8 | 6.88 | 7.28 |
| | | | Ant7+Ant8 | 9.65 | 9.82 |
| | 106T/54 | 5500 | Ant7 | 6.72 | 6.62 |
| | | | Ant8 | 6.91 | 7.31 |
| | | | Ant7+Ant8 | 9.83 | 9.99 |
| | | 5580 | Ant7 | 6.92 | 6.82 |
| | | | Ant8 | 6.78 | 7.18 |
| | | | Ant7+Ant8 | 9.86 | 10.01 |
| | | 5700 | Ant7 | 7.30 | 7.20 |
| | | | Ant8 | 7.41 | 7.81 |
| | | | Ant7+Ant8 | 10.37 | 10.53 |
| | | 5720 | Ant7 | 6.49 | 6.39 |
| | | | Ant8 | 6.78 | 7.18 |
| | | | Ant7+Ant8 | 9.65 | 9.81 |
| | 242T/61 | 5500 | Ant7 | 10.94 | 10.84 |
| | | | Ant8 | 10.75 | 11.15 |
| | | | Ant7+Ant8 | 13.86 | 14.01 |
| 5580 | | Ant7 | 10.89 | 10.79 | |
| | | Ant8 | 10.82 | 11.22 | |
| | | Ant7+Ant8 | 13.87 | 14.02 | |
| 5700 | | Ant7 | 11.16 | 11.06 | |
| | | Ant8 | 11.63 | 12.03 | |
| | | Ant7+Ant8 | 14.41 | 14.58 | |
| 5720 | | Ant7 | 10.16 | 10.06 | |
| | | Ant8 | 10.54 | 10.94 | |
| | | Ant7+Ant8 | 13.36 | 13.53 | |

| Mode | Tones/ RUIndex | Freq (MHz) | Ant | Conducted average power output(dBm) | EIRP (dBm) |
|-------------|-------------------|---------------|-----------|----------------------------------------|---------------|
| 802.11ax40M | 26T/0 | 5510 | Ant7 | 6.92 | 6.82 |
| | | | Ant8 | 7.06 | 7.46 |
| | | | Ant7+Ant8 | 10.00 | 10.16 |

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|--------|--------|-----------|-----------|-----------|-------|-------|
| | | 5670 | Ant7 | 7.33 | 7.23 | |
| | | | Ant8 | 7.76 | 8.16 | |
| | | | Ant7+Ant8 | 10.56 | 10.73 | |
| | | 5710 | Ant7 | 6.28 | 6.18 | |
| | | | Ant8 | 7.23 | 7.63 | |
| | | | Ant7+Ant8 | 9.79 | 9.98 | |
| | 26T/10 | 5510 | Ant7 | 6.76 | 6.66 | |
| | | | Ant8 | 6.74 | 7.14 | |
| | | | Ant7+Ant8 | 9.76 | 9.92 | |
| | | 5670 | Ant7 | 7.29 | 7.19 | |
| | | | Ant8 | 7.55 | 7.95 | |
| | | | Ant7+Ant8 | 10.43 | 10.60 | |
| | | 5710 | Ant7 | 6.05 | 5.95 | |
| | | | Ant8 | 6.91 | 7.31 | |
| | | | Ant7+Ant8 | 9.51 | 9.69 | |
| | | 26T/17 | 5510 | Ant7 | 6.96 | 6.86 |
| | | | | Ant8 | 6.83 | 7.23 |
| | | | | Ant7+Ant8 | 9.91 | 10.06 |
| | 5670 | | Ant7 | 7.40 | 7.30 | |
| | | | Ant8 | 7.69 | 8.09 | |
| | | | Ant7+Ant8 | 10.56 | 10.72 | |
| | 5710 | | Ant7 | 6.26 | 6.16 | |
| | | | Ant8 | 7.01 | 7.41 | |
| | | | Ant7+Ant8 | 9.66 | 9.84 | |
| | 52T/37 | | 5510 | Ant7 | 6.91 | 6.81 |
| | | | | Ant8 | 7.13 | 7.53 |
| | | | | Ant7+Ant8 | 10.03 | 10.20 |
| 5670 | | Ant7 | 7.44 | 7.34 | | |
| | | Ant8 | 7.85 | 8.25 | | |
| | | Ant7+Ant8 | 10.66 | 10.83 | | |
| 5710 | | Ant7 | 6.38 | 6.28 | | |
| | | Ant8 | 7.29 | 7.69 | | |
| | | Ant7+Ant8 | 9.87 | 10.05 | | |
| 52T/41 | | 5510 | Ant7 | 6.74 | 6.64 | |
| | | | Ant8 | 6.75 | 7.15 | |
| | | | Ant7+Ant8 | 9.76 | 9.91 | |
| | 5670 | Ant7 | 7.29 | 7.19 | | |
| | | Ant8 | 7.59 | 7.99 | | |
| | | Ant7+Ant8 | 10.45 | 10.62 | | |

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|---------|---------|-----------|-----------|-------|-------|
| | 5710 | Ant7 | 6.13 | 6.03 | |
| | | Ant8 | 7.04 | 7.44 | |
| | | Ant7+Ant8 | 9.62 | 9.80 | |
| | 52T/44 | 5510 | Ant7 | 6.97 | 6.87 |
| | | | Ant8 | 6.88 | 7.28 |
| | | | Ant7+Ant8 | 9.94 | 10.09 |
| | | 5670 | Ant7 | 7.44 | 7.34 |
| | | | Ant8 | 7.76 | 8.16 |
| | | | Ant7+Ant8 | 10.61 | 10.78 |
| | | 5710 | Ant7 | 6.31 | 6.21 |
| | | | Ant8 | 7.12 | 7.52 |
| | | | Ant7+Ant8 | 9.74 | 9.92 |
| | 106T/53 | 5510 | Ant7 | 7.11 | 7.01 |
| | | | Ant8 | 7.01 | 7.41 |
| | | | Ant7+Ant8 | 10.07 | 10.22 |
| | | 5670 | Ant7 | 7.33 | 7.23 |
| | | | Ant8 | 7.89 | 8.29 |
| | | | Ant7+Ant8 | 10.63 | 10.80 |
| | | 5710 | Ant7 | 6.40 | 6.30 |
| | | | Ant8 | 7.30 | 7.70 |
| | | | Ant7+Ant8 | 9.88 | 10.07 |
| | 106T/55 | 5510 | Ant7 | 6.93 | 6.83 |
| | | | Ant8 | 6.78 | 7.18 |
| | | | Ant7+Ant8 | 9.87 | 10.02 |
| | | 5670 | Ant7 | 7.23 | 7.13 |
| | | | Ant8 | 7.68 | 8.08 |
| | | | Ant7+Ant8 | 10.47 | 10.64 |
| 5710 | | Ant7 | 6.28 | 6.18 | |
| | | Ant8 | 7.09 | 7.49 | |
| | | Ant7+Ant8 | 9.71 | 9.89 | |
| 106T/56 | 5510 | Ant7 | 7.08 | 6.98 | |
| | | Ant8 | 6.91 | 7.31 | |
| | | Ant7+Ant8 | 10.01 | 10.16 | |
| | 5670 | Ant7 | 7.37 | 7.27 | |
| | | Ant8 | 7.77 | 8.17 | |
| | | Ant7+Ant8 | 10.58 | 10.75 | |
| | 5710 | Ant7 | 6.37 | 6.27 | |
| | | Ant8 | 7.14 | 7.54 | |
| | | Ant7+Ant8 | 9.78 | 9.96 | |

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|------|---------|-----------|-----------|-------|-------|
| | 242T/61 | 5510 | Ant7 | 6.93 | 6.83 |
| | | | Ant8 | 6.95 | 7.35 |
| | | | Ant7+Ant8 | 9.95 | 10.11 |
| | | 5670 | Ant7 | 7.18 | 7.08 |
| | | | Ant8 | 7.72 | 8.12 |
| | | | Ant7+Ant8 | 10.47 | 10.64 |
| | | 5710 | Ant7 | 6.25 | 6.15 |
| | | | Ant8 | 7.16 | 7.56 |
| | | | Ant7+Ant8 | 9.74 | 9.92 |
| | 242T/62 | 5510 | Ant7 | 6.94 | 6.84 |
| | | | Ant8 | 6.77 | 7.17 |
| | | | Ant7+Ant8 | 9.87 | 10.02 |
| | | 5670 | Ant7 | 7.26 | 7.16 |
| | | | Ant8 | 7.59 | 7.99 |
| | | | Ant7+Ant8 | 10.44 | 10.61 |
| | | 5710 | Ant7 | 6.19 | 6.09 |
| | | | Ant8 | 7.04 | 7.44 |
| | | | Ant7+Ant8 | 9.65 | 9.83 |
| | 484T/65 | 5510 | Ant7 | 10.99 | 10.89 |
| | | | Ant8 | 11.26 | 11.66 |
| | | | Ant7+Ant8 | 14.14 | 14.30 |
| | | 5670 | Ant7 | 11.44 | 11.34 |
| | | | Ant8 | 11.68 | 12.08 |
| | | | Ant7+Ant8 | 14.57 | 14.74 |
| 5710 | | Ant7 | 10.08 | 9.98 | |
| | | Ant8 | 10.48 | 10.88 | |
| | | Ant7+Ant8 | 13.29 | 13.46 | |

| Mode | Tones/ RUIndex | Freq (MHz) | Ant | Conducted average power output(dBm) | EIRP (dBm) |
|-------------|-------------------|---------------|-----------|----------------------------------------|---------------|
| 802.11ax80M | 26T/0 | 5530 | Ant7 | 7.23 | 7.13 |
| | | | Ant8 | 7.29 | 7.69 |
| | | | Ant7+Ant8 | 10.27 | 10.43 |
| | | 5610 | Ant7 | 6.95 | 6.85 |
| | | | Ant8 | 7.50 | 7.90 |
| | | | Ant7+Ant8 | 10.24 | 10.42 |
| | | 5690 | Ant7 | 6.55 | 6.45 |
| | | | Ant8 | 6.97 | 7.37 |
| | | | Ant7+Ant8 | 9.78 | 9.94 |

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|--------|--------|-----------|-----------|-------|-------|
| | 26T/18 | 5530 | Ant7 | 7.10 | 7.00 |
| | | | Ant8 | 6.92 | 7.32 |
| | | | Ant7+Ant8 | 10.02 | 10.17 |
| | | 5610 | Ant7 | 7.00 | 6.90 |
| | | | Ant8 | 7.19 | 7.59 |
| | | | Ant7+Ant8 | 10.11 | 10.27 |
| | | 5690 | Ant7 | 6.37 | 6.27 |
| | | | Ant8 | 6.74 | 7.14 |
| | | | Ant7+Ant8 | 9.57 | 9.74 |
| | 26T/36 | 5530 | Ant7 | 7.37 | 7.27 |
| | | | Ant8 | 6.90 | 7.30 |
| | | | Ant7+Ant8 | 10.15 | 10.30 |
| | | 5610 | Ant7 | 7.34 | 7.24 |
| | | | Ant8 | 7.40 | 7.80 |
| | | | Ant7+Ant8 | 10.38 | 10.54 |
| | | 5690 | Ant7 | 6.43 | 6.33 |
| | | | Ant8 | 6.69 | 7.09 |
| | | | Ant7+Ant8 | 9.57 | 9.74 |
| | 52T/37 | 5530 | Ant7 | 7.25 | 7.15 |
| | | | Ant8 | 7.27 | 7.67 |
| | | | Ant7+Ant8 | 10.27 | 10.43 |
| | | 5610 | Ant7 | 7.02 | 6.92 |
| | | | Ant8 | 7.56 | 7.96 |
| | | | Ant7+Ant8 | 10.31 | 10.48 |
| 5690 | | Ant7 | 6.56 | 6.46 | |
| | | Ant8 | 7.06 | 7.46 | |
| | | Ant7+Ant8 | 9.83 | 10.00 | |
| 52T/45 | 5530 | Ant7 | 7.11 | 7.01 | |
| | | Ant8 | 6.90 | 7.30 | |
| | | Ant7+Ant8 | 10.02 | 10.17 | |
| | 5610 | Ant7 | 7.02 | 6.92 | |
| | | Ant8 | 7.29 | 7.69 | |
| | | Ant7+Ant8 | 10.17 | 10.33 | |
| | 5690 | Ant7 | 6.41 | 6.31 | |
| | | Ant8 | 6.78 | 7.18 | |
| | | Ant7+Ant8 | 9.61 | 9.78 | |
| 52T/52 | 5530 | Ant7 | 7.38 | 7.28 | |
| | | Ant8 | 6.86 | 7.26 | |
| | | Ant7+Ant8 | 10.14 | 10.28 | |

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|---------|---------|-----------|-----------|-------|-------|
| | 5610 | Ant7 | 7.36 | 7.26 | |
| | | Ant8 | 7.34 | 7.74 | |
| | | Ant7+Ant8 | 10.36 | 10.52 | |
| | 5690 | Ant7 | 6.49 | 6.39 | |
| | | Ant8 | 6.72 | 7.12 | |
| | | Ant7+Ant8 | 9.62 | 9.78 | |
| | 106T/53 | 5530 | Ant7 | 7.31 | 7.21 |
| | | | Ant8 | 7.34 | 7.74 |
| | | | Ant7+Ant8 | 10.34 | 10.49 |
| | | 5610 | Ant7 | 6.95 | 6.85 |
| | | | Ant8 | 7.49 | 7.89 |
| | | | Ant7+Ant8 | 10.24 | 10.41 |
| | | 5690 | Ant7 | 6.56 | 6.46 |
| | | | Ant8 | 6.95 | 7.35 |
| | | | Ant7+Ant8 | 9.77 | 9.94 |
| | 106T/57 | 5530 | Ant7 | 7.17 | 7.07 |
| | | | Ant8 | 6.97 | 7.37 |
| | | | Ant7+Ant8 | 10.08 | 10.23 |
| | | 5610 | Ant7 | 7.01 | 6.91 |
| | | | Ant8 | 7.16 | 7.56 |
| | | | Ant7+Ant8 | 10.10 | 10.26 |
| | | 5690 | Ant7 | 6.48 | 6.38 |
| | | | Ant8 | 6.69 | 7.09 |
| | | | Ant7+Ant8 | 9.60 | 9.76 |
| | 106T/60 | 5530 | Ant7 | 7.32 | 7.22 |
| | | | Ant8 | 6.96 | 7.36 |
| | | | Ant7+Ant8 | 10.15 | 10.30 |
| 5610 | | Ant7 | 7.32 | 7.22 | |
| | | Ant8 | 7.35 | 7.75 | |
| | | Ant7+Ant8 | 10.35 | 10.50 | |
| 5690 | | Ant7 | 6.50 | 6.40 | |
| | | Ant8 | 6.68 | 7.08 | |
| | | Ant7+Ant8 | 9.60 | 9.76 | |
| 242T/61 | 5530 | Ant7 | 7.17 | 7.07 | |
| | | Ant8 | 7.23 | 7.63 | |
| | | Ant7+Ant8 | 10.21 | 10.37 | |
| | 5610 | Ant7 | 6.94 | 6.84 | |
| | | Ant8 | 7.40 | 7.80 | |
| | | Ant7+Ant8 | 10.19 | 10.36 | |

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|---------|---------|-----------|-----------|-------|-------|
| | 5690 | Ant7 | 6.53 | 6.43 | |
| | | Ant8 | 6.95 | 7.35 | |
| | | Ant7+Ant8 | 9.76 | 9.92 | |
| | 242T/63 | 5530 | Ant7 | 7.15 | 7.05 |
| | | | Ant8 | 6.92 | 7.32 |
| | | | Ant7+Ant8 | 10.05 | 10.20 |
| | | 5610 | Ant7 | 7.08 | 6.98 |
| | | | Ant8 | 7.14 | 7.54 |
| | | | Ant7+Ant8 | 10.12 | 10.28 |
| | | 5690 | Ant7 | 6.46 | 6.36 |
| | | | Ant8 | 6.77 | 7.17 |
| | | | Ant7+Ant8 | 9.63 | 9.79 |
| | 242T/64 | 5530 | Ant7 | 7.23 | 7.13 |
| | | | Ant8 | 6.98 | 7.38 |
| | | | Ant7+Ant8 | 10.12 | 10.27 |
| | | 5610 | Ant7 | 7.24 | 7.14 |
| | | | Ant8 | 7.24 | 7.64 |
| | | | Ant7+Ant8 | 10.25 | 10.41 |
| | | 5690 | Ant7 | 6.50 | 6.40 |
| | | | Ant8 | 6.74 | 7.14 |
| | | | Ant7+Ant8 | 9.63 | 9.80 |
| | 484T/65 | 5530 | Ant7 | 7.06 | 6.96 |
| | | | Ant8 | 7.13 | 7.53 |
| | | | Ant7+Ant8 | 10.11 | 10.26 |
| | | 5610 | Ant7 | 6.85 | 6.75 |
| | | | Ant8 | 7.15 | 7.55 |
| | | | Ant7+Ant8 | 10.01 | 10.18 |
| 5690 | | Ant7 | 6.48 | 6.38 | |
| | | Ant8 | 6.83 | 7.23 | |
| | | Ant7+Ant8 | 9.67 | 9.84 | |
| 484T/66 | 5530 | Ant7 | 7.14 | 7.04 | |
| | | Ant8 | 7.04 | 7.44 | |
| | | Ant7+Ant8 | 10.10 | 10.25 | |
| | 5610 | Ant7 | 7.11 | 7.01 | |
| | | Ant8 | 7.19 | 7.59 | |
| | | Ant7+Ant8 | 10.16 | 10.32 | |
| | 5690 | Ant7 | 6.47 | 6.37 | |
| | | Ant8 | 6.71 | 7.11 | |
| | | Ant7+Ant8 | 9.60 | 9.77 | |

| | | | | | |
|--|---------|------|-----------|-------|-------|
| | 996T/67 | 5530 | Ant7 | 10.19 | 10.09 |
| | | | Ant8 | 10.56 | 10.96 |
| | | | Ant7+Ant8 | 13.39 | 13.56 |
| | | 5610 | Ant7 | 10.31 | 10.21 |
| | | | Ant8 | 10.81 | 11.21 |
| | | | Ant7+Ant8 | 13.58 | 13.75 |
| | | 5690 | Ant7 | 10.21 | 10.11 |
| | | | Ant8 | 10.61 | 11.01 |
| | | | Ant7+Ant8 | 13.42 | 13.59 |

| Mode | Tones/ RUIndex | Freq (MHz) | Ant | Conducted average power output(dBm) | EIRP (dBm) |
|--------------|-------------------|---------------|-----------|----------------------------------------|---------------|
| 802.11ax160M | 26T/L | 5570 | Ant7 | 7.43 | 7.33 |
| | | | Ant8 | 7.33 | 7.73 |
| | | | Ant7+Ant8 | 10.39 | 10.54 |
| | 26T/H | | Ant7 | 7.87 | 7.77 |
| | | | Ant8 | 6.99 | 7.39 |
| | | | Ant7+Ant8 | 10.46 | 10.59 |
| | 52T/L | | Ant7 | 7.45 | 7.35 |
| | | | Ant8 | 7.33 | 7.73 |
| | | | Ant7+Ant8 | 10.40 | 10.55 |
| | 52T/H | | Ant7 | 7.84 | 7.74 |
| | | | Ant8 | 6.96 | 7.36 |
| | | | Ant7+Ant8 | 10.43 | 10.56 |
| | 106T/L | | Ant7 | 7.40 | 7.30 |
| | | | Ant8 | 7.37 | 7.77 |
| | | | Ant7+Ant8 | 10.40 | 10.55 |
| | 106T/H | | Ant7 | 7.77 | 7.67 |
| | | | Ant8 | 6.99 | 7.39 |
| | | | Ant7+Ant8 | 10.41 | 10.54 |
| | 242T/L | | Ant7 | 7.38 | 7.28 |
| | | | Ant8 | 7.34 | 7.74 |
| | | | Ant7+Ant8 | 10.37 | 10.53 |
| | 242T/H | | Ant7 | 7.70 | 7.60 |
| | | | Ant8 | 6.94 | 7.34 |
| | | | Ant7+Ant8 | 10.35 | 10.48 |
| 484T/L | Ant7 | 7.21 | 7.11 | | |
| | Ant8 | 7.11 | 7.51 | | |

| | | | | |
|--|-----------|-----------|-------|-------|
| | 484T/H | Ant7+Ant8 | 10.17 | 10.32 |
| | | Ant7 | 7.48 | 7.38 |
| | | Ant8 | 6.72 | 7.12 |
| | 996T/L | Ant7+Ant8 | 10.13 | 10.26 |
| | | Ant7 | 7.05 | 6.95 |
| | | Ant8 | 6.83 | 7.23 |
| | 996T/H | Ant7+Ant8 | 9.95 | 10.10 |
| | | Ant7 | 7.21 | 7.11 |
| | | Ant8 | 6.54 | 6.94 |
| | 1992T/L&H | Ant7+Ant8 | 9.90 | 10.04 |
| | | Ant7 | 10.87 | 10.77 |
| | | Ant8 | 10.84 | 11.24 |
| | | Ant7+Ant8 | 13.87 | 14.02 |

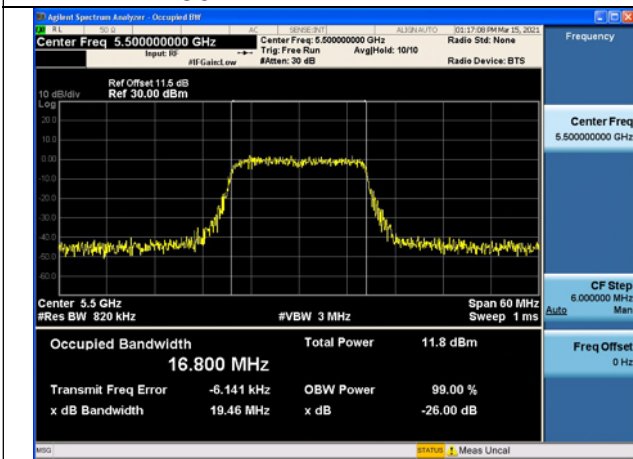
Emission Bandwidth

Offset 11.5dB = Attenuator 10dB+ Temporary antenna connector loss 0.5dB+ Cable loss 1dB

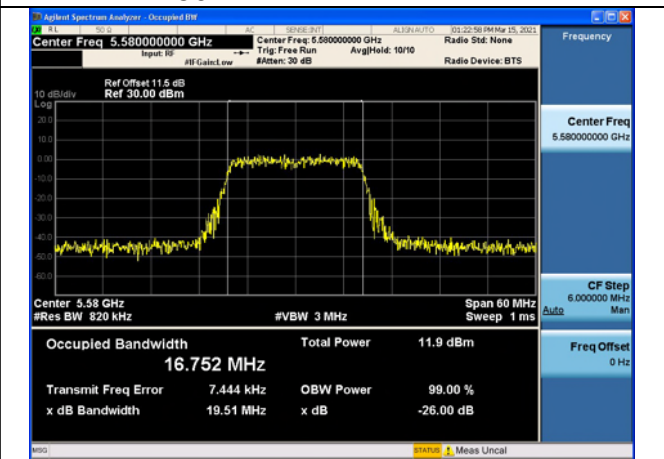
Test Mode:802.11a

| Carrier frequency (MHz) | Ant | 26dB Bandwidth (MHz) |
|-------------------------|------|----------------------|
| 5500 | Ant7 | 19.46 |
| | Ant8 | 19.45 |
| 5580 | Ant7 | 19.51 |
| | Ant8 | 19.76 |
| 5700 | Ant7 | 19.79 |
| | Ant8 | 20.22 |
| 5720 | Ant7 | 19.17 |
| | Ant8 | 19.81 |

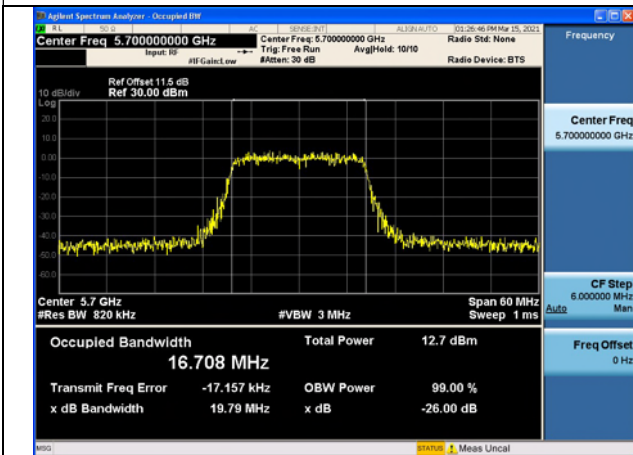
Test Mode:802.11a Ant7



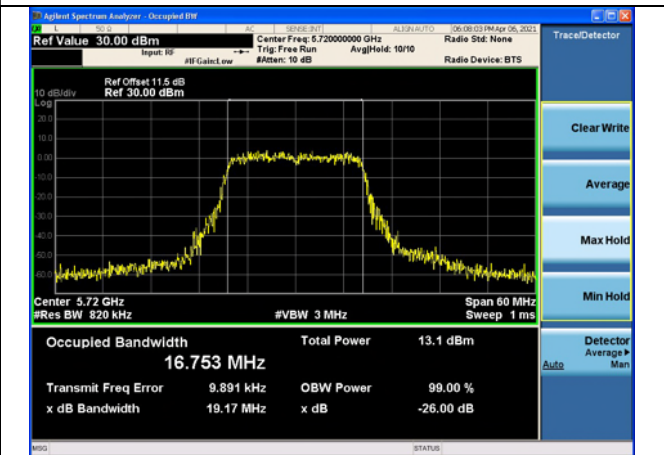
Test Mode:802.11a Ant7



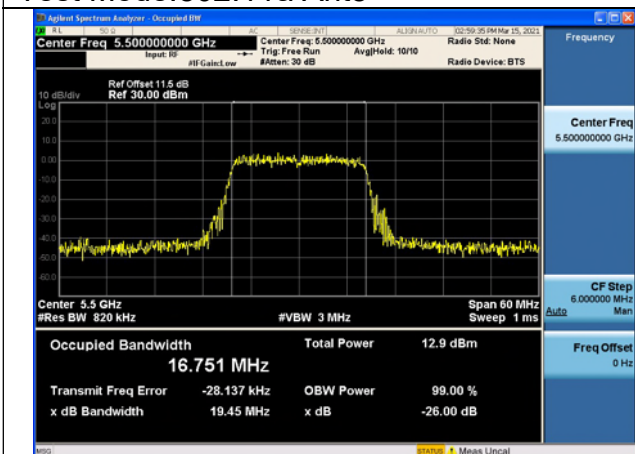
Test Mode:802.11a Ant7



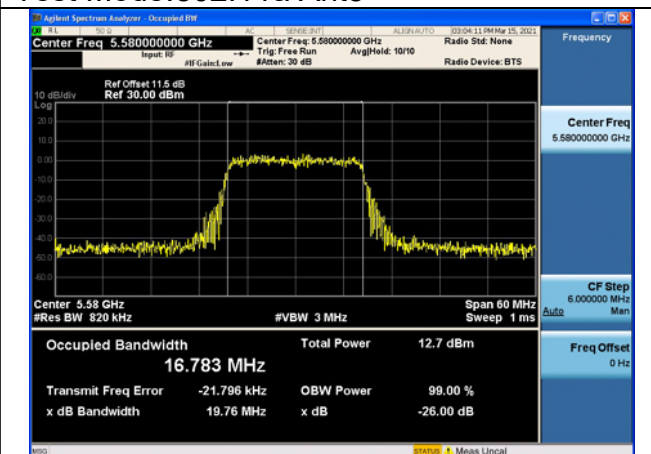
Test Mode:802.11a Ant7



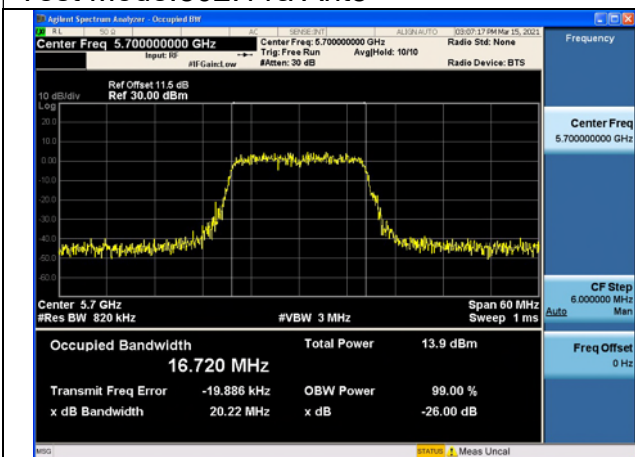
Test Mode:802.11a Ant8



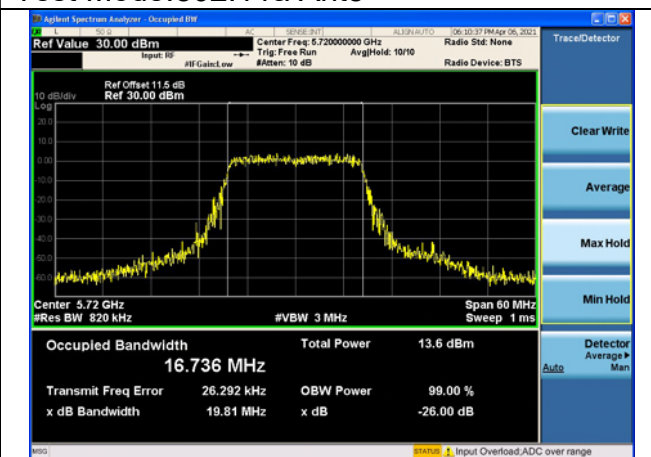
Test Mode:802.11a Ant8



Test Mode:802.11a Ant8



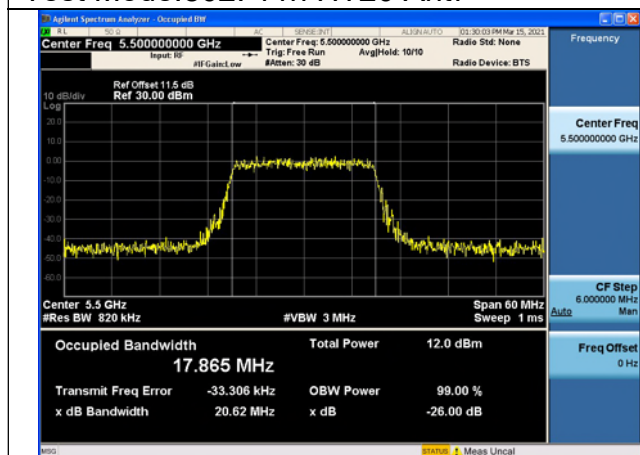
Test Mode:802.11a Ant8



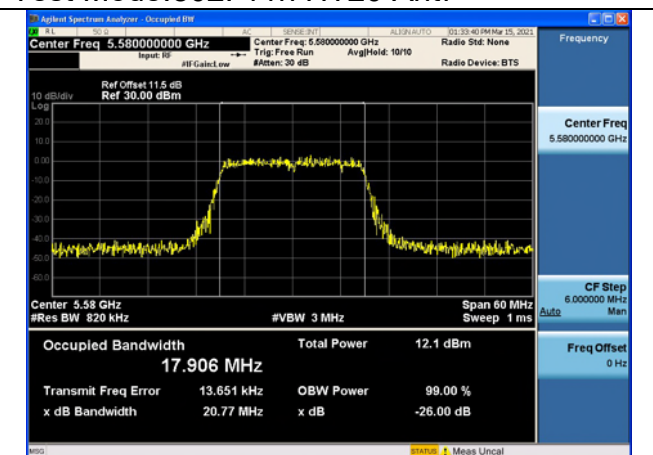
Test Mode:802. 11n HT20

| Carrier frequency (MHz) | Ant | 26dB Bandwidth (MHz) |
|-------------------------|------|----------------------|
| 5500 | Ant7 | 20.62 |
| | Ant8 | 21.10 |
| 5580 | Ant7 | 20.77 |
| | Ant8 | 21.03 |
| 5700 | Ant7 | 20.46 |
| | Ant8 | 20.29 |
| 5710 | Ant7 | 20.66 |
| | Ant8 | 20.81 |

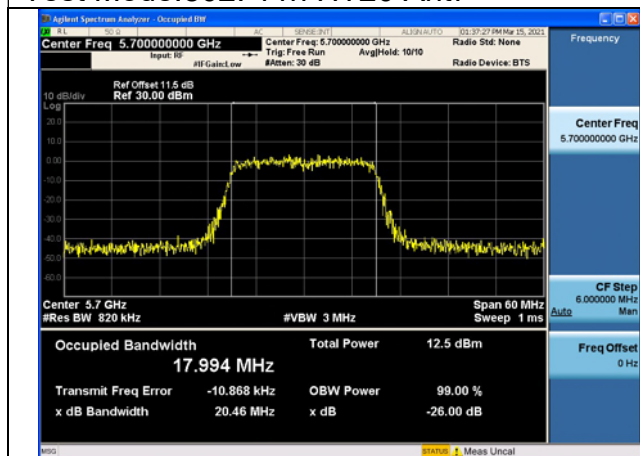
Test Mode:802. 11n HT20 Ant7



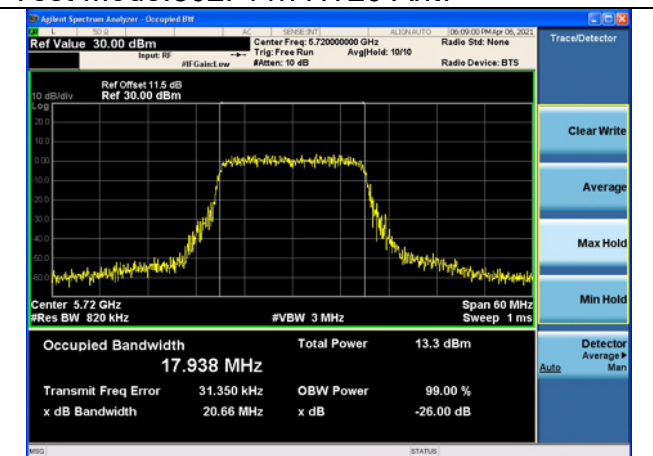
Test Mode:802. 11n HT20 Ant7



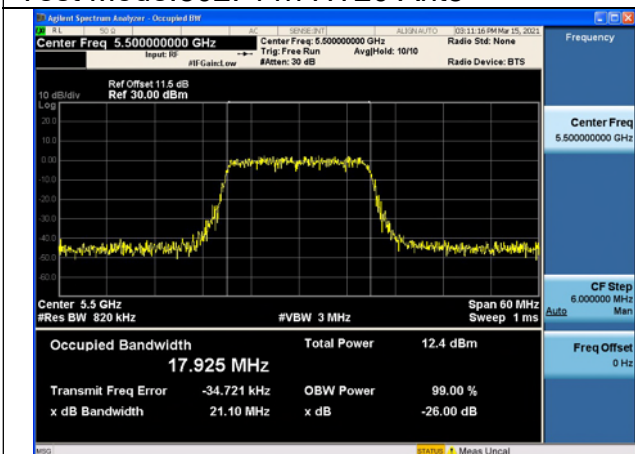
Test Mode:802. 11n HT20 Ant7



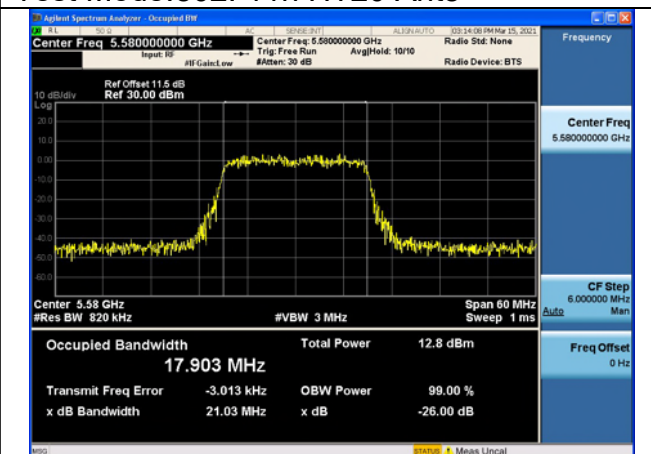
Test Mode:802. 11n HT20 Ant7



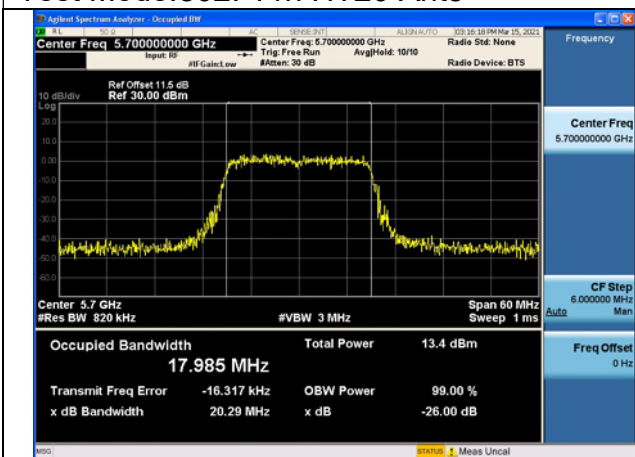
Test Mode:802. 11n HT20 Ant8



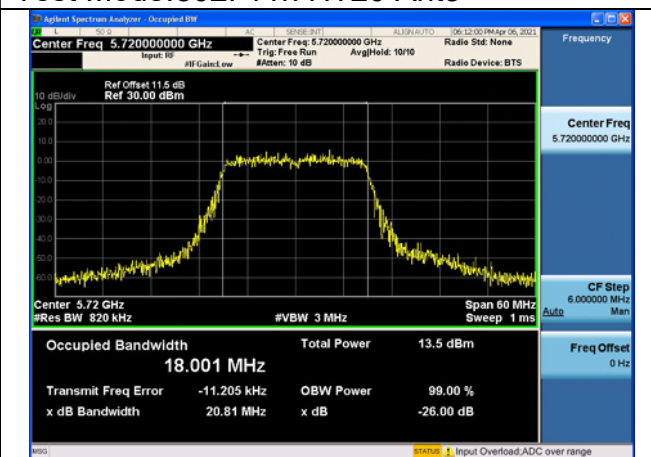
Test Mode:802. 11n HT20 Ant8



Test Mode:802. 11n HT20 Ant8



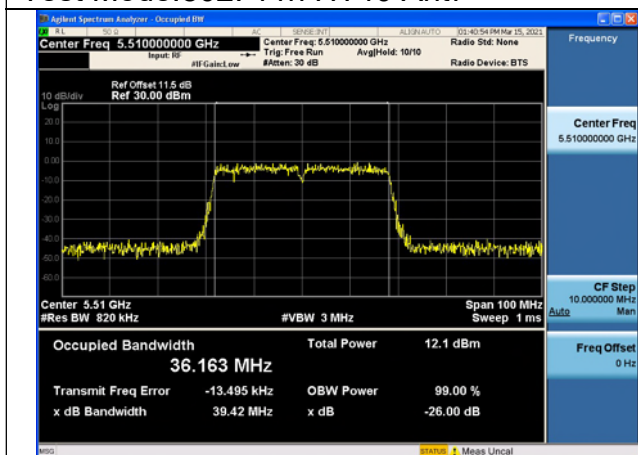
Test Mode:802. 11n HT20 Ant8



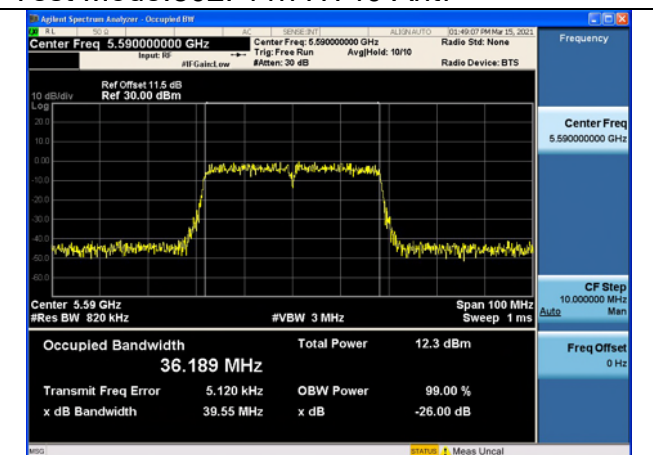
Test Mode:802. 11n HT40

| Carrier frequency (MHz) | Ant | 26dB Bandwidth (MHz) |
|-------------------------|------|----------------------|
| 5510 | Ant7 | 39.42 |
| | Ant8 | 40.12 |
| 5590 | Ant7 | 39.55 |
| | Ant8 | 39.16 |
| 5670 | Ant7 | 39.34 |
| | Ant8 | 39.88 |
| 5710 | Ant7 | 39.34 |
| | Ant8 | 39.79 |

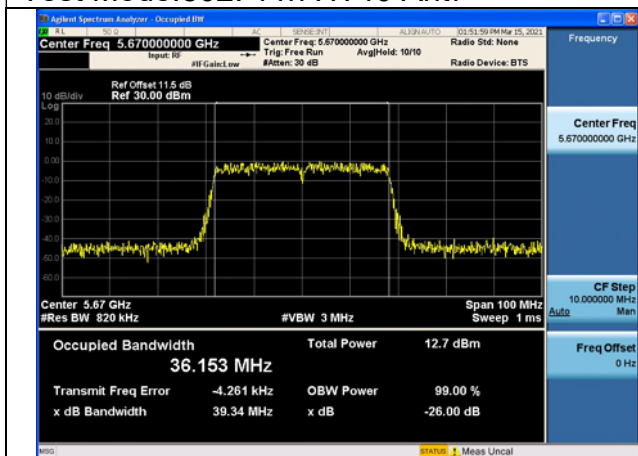
Test Mode:802. 11n HT40 Ant7



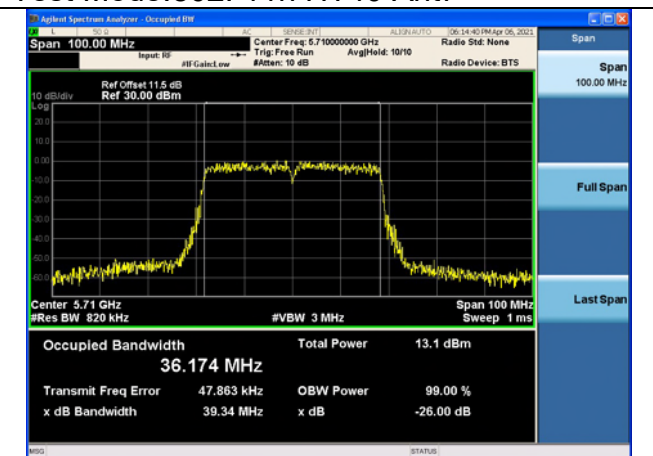
Test Mode:802. 11n HT40 Ant7



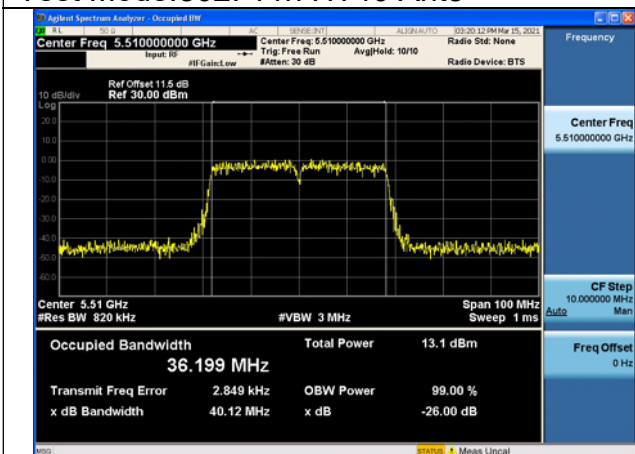
Test Mode:802. 11n HT40 Ant7



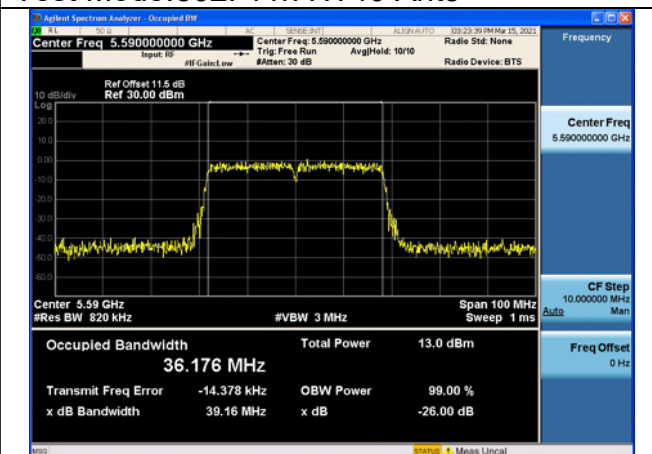
Test Mode:802. 11n HT40 Ant7



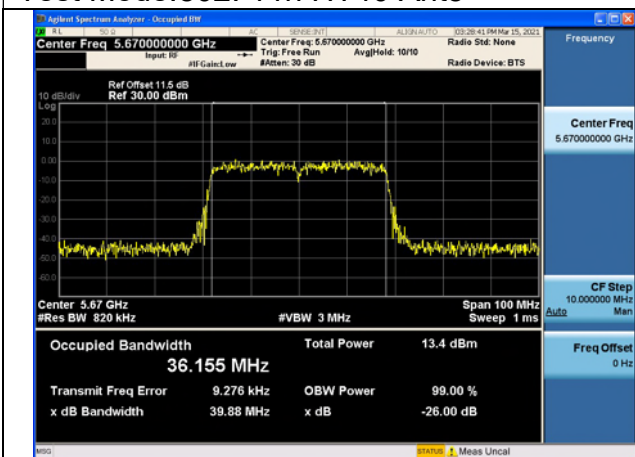
Test Mode:802. 11n HT40 Ant8



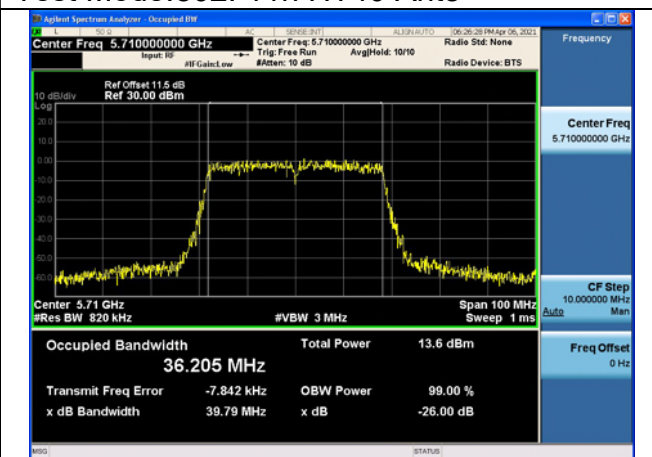
Test Mode:802. 11n HT40 Ant8



Test Mode:802. 11n HT40 Ant8



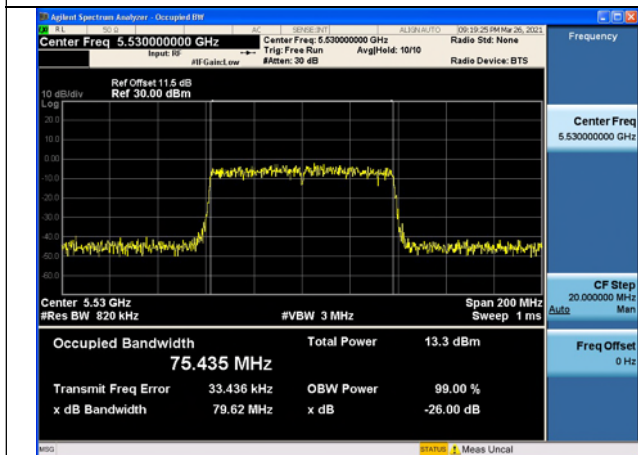
Test Mode:802. 11n HT40 Ant8



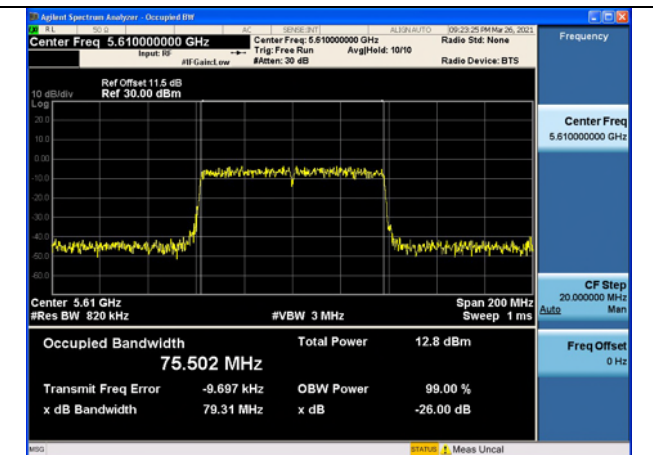
Test Mode:802. 11ac VHT80

| Carrier frequency (MHz) | Ant | 26dB Bandwidth (MHz) |
|-------------------------|------|----------------------|
| 5530 | Ant7 | 79.62 |
| | Ant8 | 79.88 |
| 5610 | Ant7 | 79.31 |
| | Ant8 | 79.74 |
| 5690 | Ant7 | 81.12 |
| | Ant8 | 80.04 |

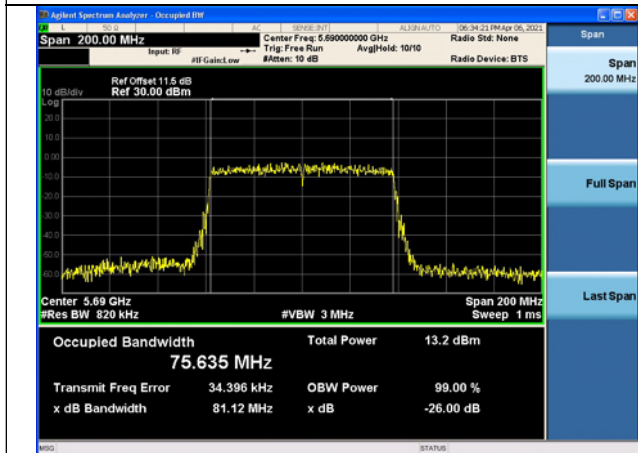
Test Mode:802. 11ac VHT80 Ant7



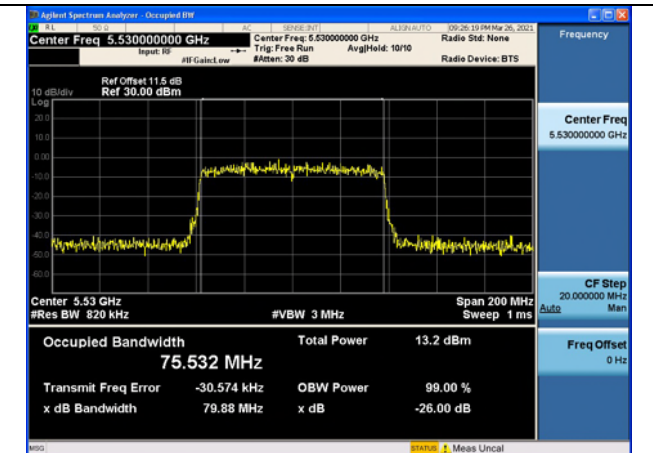
Test Mode:802. 11ac VHT80 Ant7



Test Mode:802. 11ac VHT80 Ant7

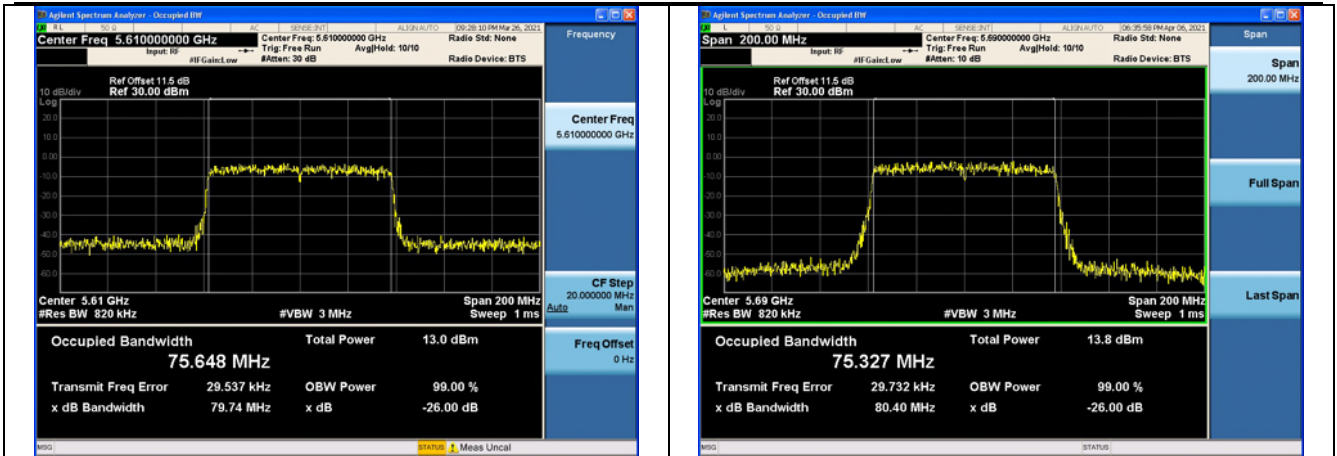


Test Mode:802. 11ac VHT80 Ant8



Test Mode:802. 11ac VHT80 Ant8

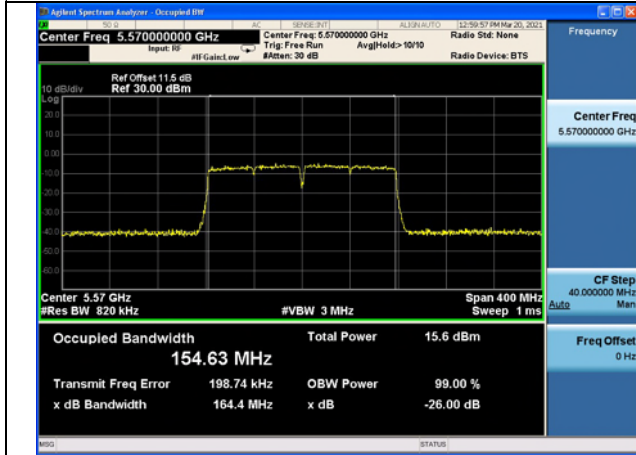
Test Mode:802. 11ac VHT80 Ant8



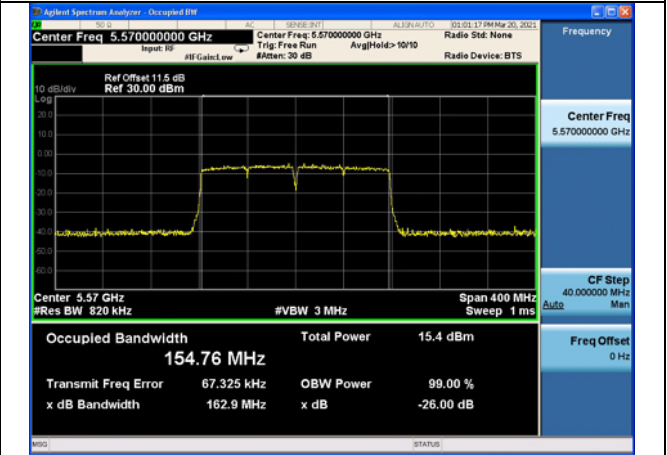
Test Mode:802. 11ac VHT160

| Carrier frequency (MHz) | Ant | 26dB Bandwidth (MHz) |
|-------------------------|------|----------------------|
| 5570 | Ant7 | 164.4 |
| | Ant8 | 162.9 |

Test Mode:802. 11ac VHT160 Ant7



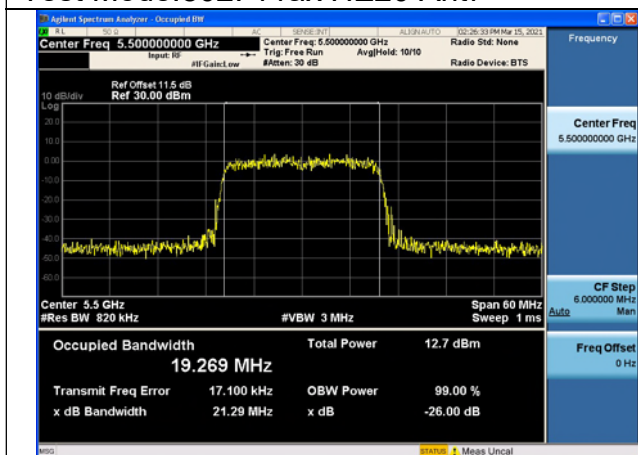
Test Mode:802. 11ac VHT160 Ant8



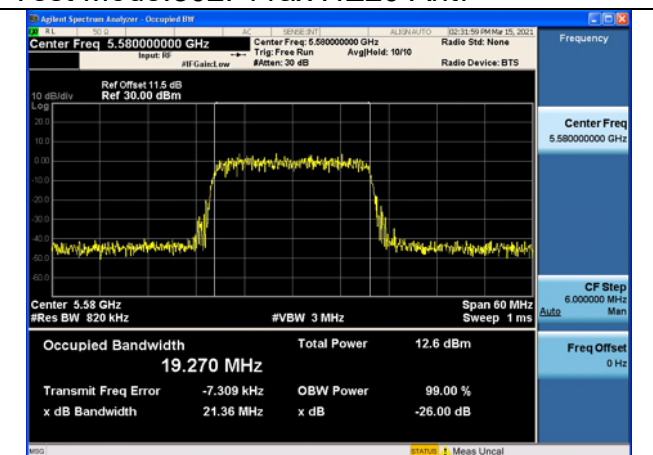
Test Mode:802.11ax HE20(242)

| Carrier frequency (MHz) | Ant | 26dB Bandwidth (MHz) |
|-------------------------|------|----------------------|
| 5500 | Ant7 | 21.29 |
| | Ant8 | 20.79 |
| 5580 | Ant7 | 21.36 |
| | Ant8 | 21.63 |
| 5700 | Ant7 | 21.29 |
| | Ant8 | 21.33 |
| 5720 | Ant7 | 21.04 |
| | Ant8 | 20.72 |

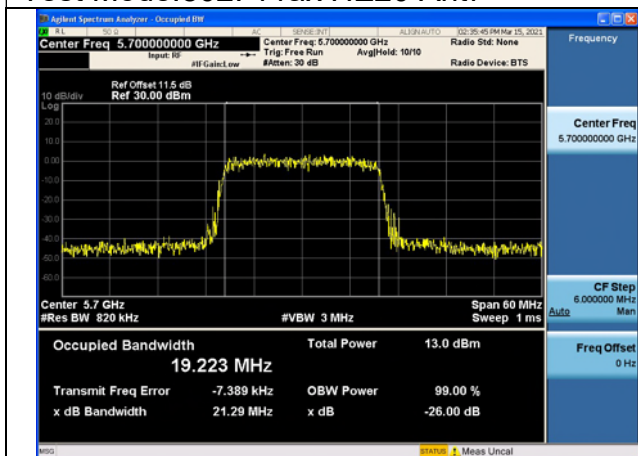
Test Mode:802.11ax HE20 Ant7



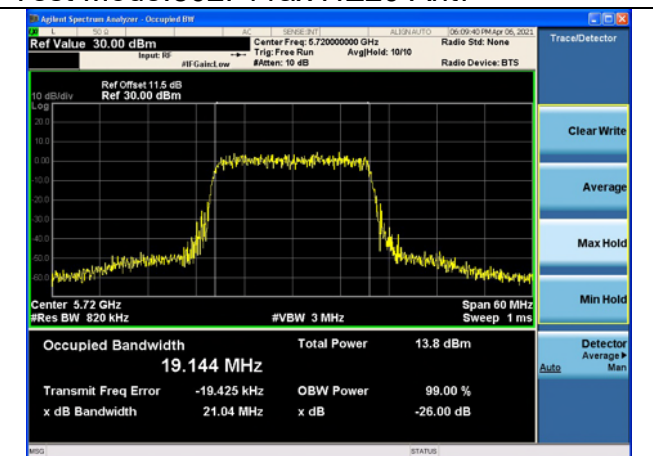
Test Mode:802.11ax HE20 Ant7



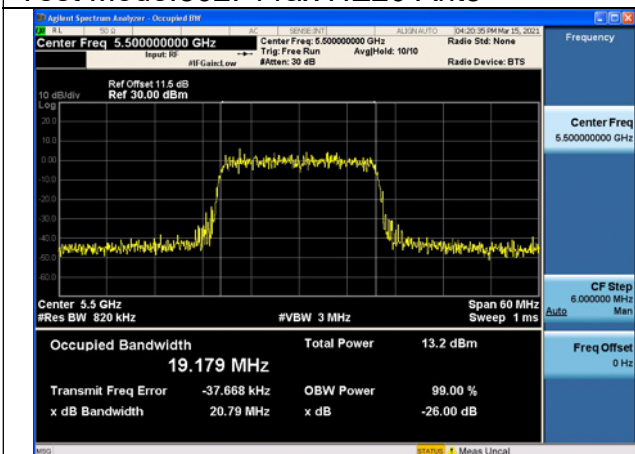
Test Mode:802.11ax HE20 Ant7



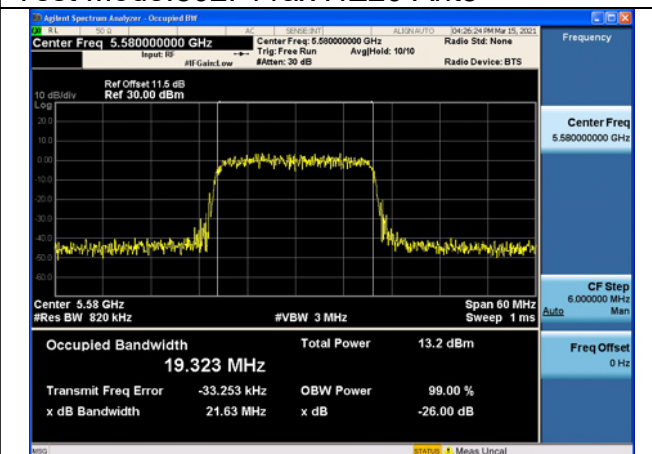
Test Mode:802.11ax HE20 Ant7



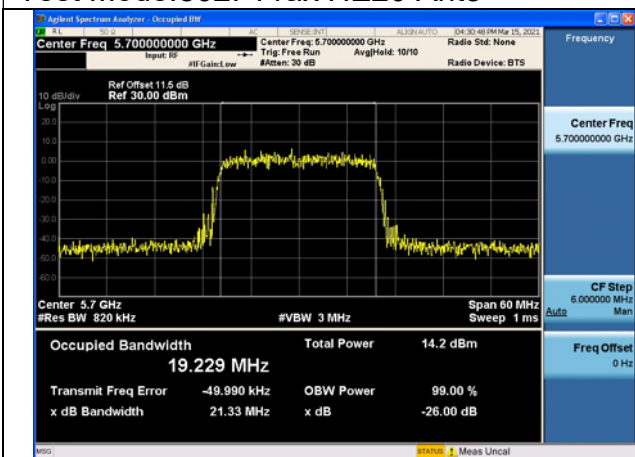
Test Mode:802. 11ax HE20 Ant8



Test Mode:802. 11ax HE20 Ant8



Test Mode:802. 11ax HE20 Ant8



Test Mode:802. 11ax HE20 Ant8

