

Appendix G: Frequency Stability

| Frequency Error vs. Voltage | | | | | | | | | |
|-----------------------------|-------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11a:5200MHz | | | | | | | | | |
| Temp. | Volt. | 0 Minute | | 2 Minute | | 5 Minute | | 10 Minute | |
| | | Freq.Error (MHz) | Tolerance (ppm) | Freq.Error (MHz) | Tolerance (ppm) | Freq.Error (MHz) | Tolerance (ppm) | Freq.Error (MHz) | Tolerance (ppm) |
| TN | VL | 5199.9813 | -3.59 | 5199.9860 | -2.70 | 5200.0194 | 3.72 | 5199.9999 | -0.01 |
| TN | VN | 5199.9982 | -0.35 | 5200.0221 | 4.25 | 5200.0167 | 3.21 | 5199.9797 | -3.91 |
| TN | VH | 5199.9907 | -1.78 | 5200.0151 | 2.91 | 5199.9857 | -2.75 | 5200.0194 | 3.73 |

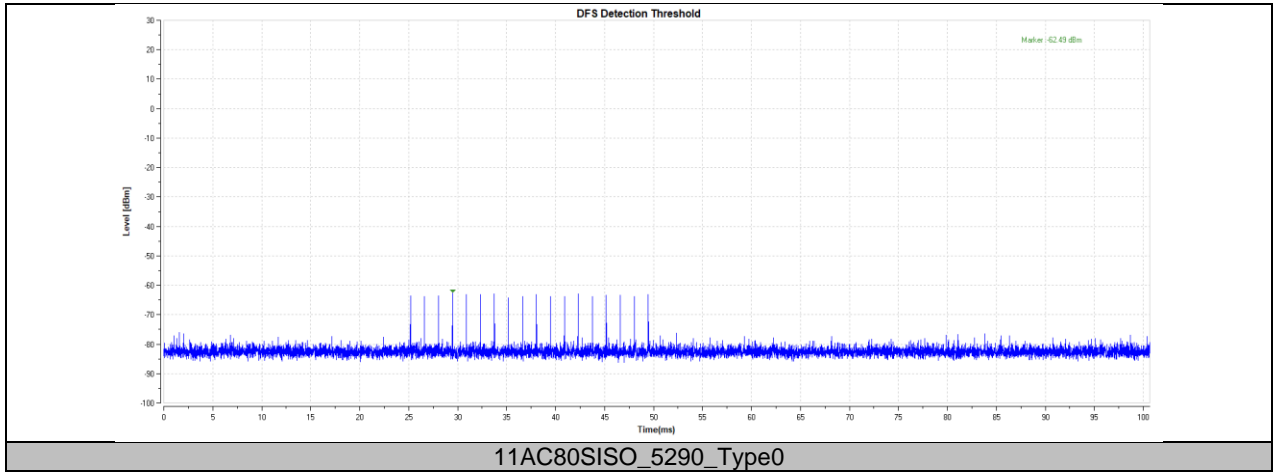
| Frequency Error vs. Temperature | | | | | | | | | |
|---------------------------------|-------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11a:5200MHz | | | | | | | | | |
| Temp. | Volt. | 0 Minute | | 2 Minute | | 5 Minute | | 10 Minute | |
| | | Freq.Error (MHz) | Tolerance (ppm) | Freq.Error (MHz) | Tolerance (ppm) | Freq.Error (MHz) | Tolerance (ppm) | Freq.Error (MHz) | Tolerance (ppm) |
| 45 | VN | 5200.0086 | 1.65 | 5199.9969 | -0.59 | 5199.9895 | -2.01 | 5199.9783 | -4.17 |
| 40 | VN | 5199.9847 | -2.95 | 5199.9866 | -2.58 | 5199.9798 | -3.89 | 5200.0143 | 2.74 |
| 30 | VN | 5200.0011 | 0.22 | 5200.0129 | 2.48 | 5200.0185 | 3.55 | 5200.0091 | 1.75 |
| 20 | VN | 5199.9758 | -4.66 | 5200.0062 | 1.18 | 5199.9825 | -3.37 | 5199.9900 | -1.92 |
| 10 | VN | 5200.0237 | 4.55 | 5200.0008 | 0.16 | 5199.9787 | -4.10 | 5200.0188 | 3.61 |
| 0 | VN | 5200.0156 | 2.99 | 5200.0220 | 4.23 | 5199.9908 | -1.77 | 5199.9982 | -0.34 |
| -10 | VN | 5200.0087 | 1.67 | 5199.9899 | -1.94 | 5200.0215 | 4.13 | 5200.0249 | 4.78 |

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

Appendix H: DFS Detection Thresholds

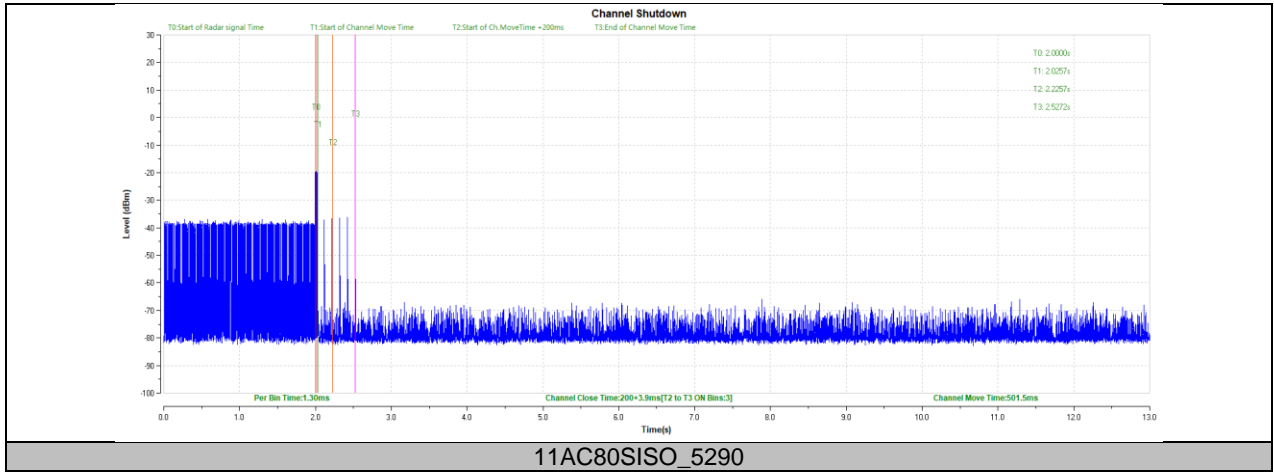
| Test Mode | Channel | Radar Type | Result | Limit[dbm] | Verdict |
|------------|---------|------------|--------|------------|---------|
| 11AC80SISO | 5290 | Type0 | -62.49 | -58.00 | PASS |



Appendix I: Channel Move Time and Channel Closing Transmission Time

| Test Mode | Channel | CCT[ms] | Limit[ms] | CMT[ms] | Limit[ms] | Verdict |
|------------|---------|---------|-----------|---------|-----------|---------|
| 11AC80SISO | 5290 | 200+3.9 | 200+60 | 501.5 | 10000 | PASS |

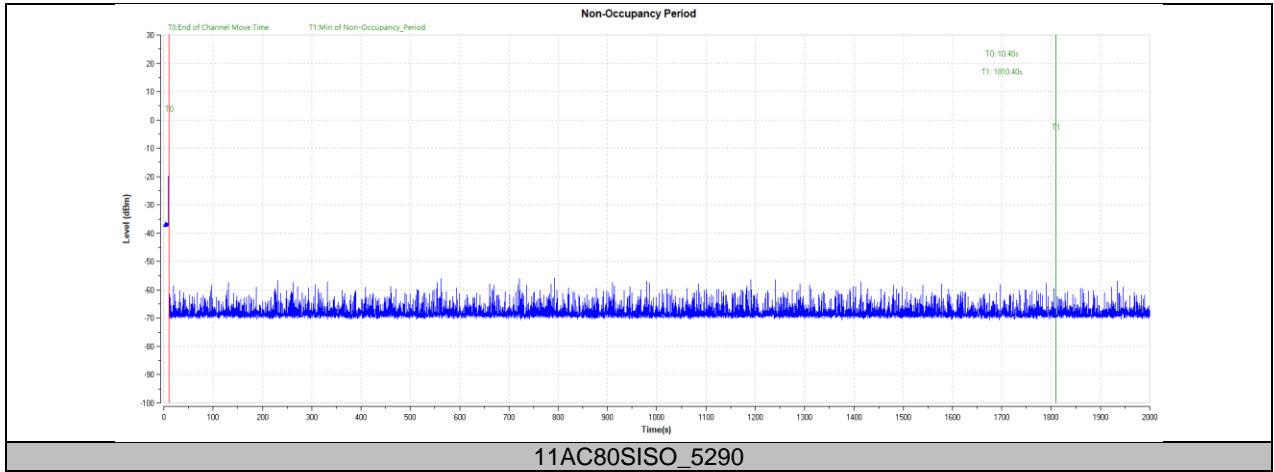
Note: All modes have been tested, only the worst data recorded in the report.



Appendix J: Non-Occupancy Period

| Test Mode | Channel | Result | Limit[s] | Verdict |
|------------|---------|----------------|----------|---------|
| 11AC80SISO | 5290 | see test graph | ≥1800 | PASS |

Note: All modes have been tested, only the worst data recorded in the report.



END OF REPORT