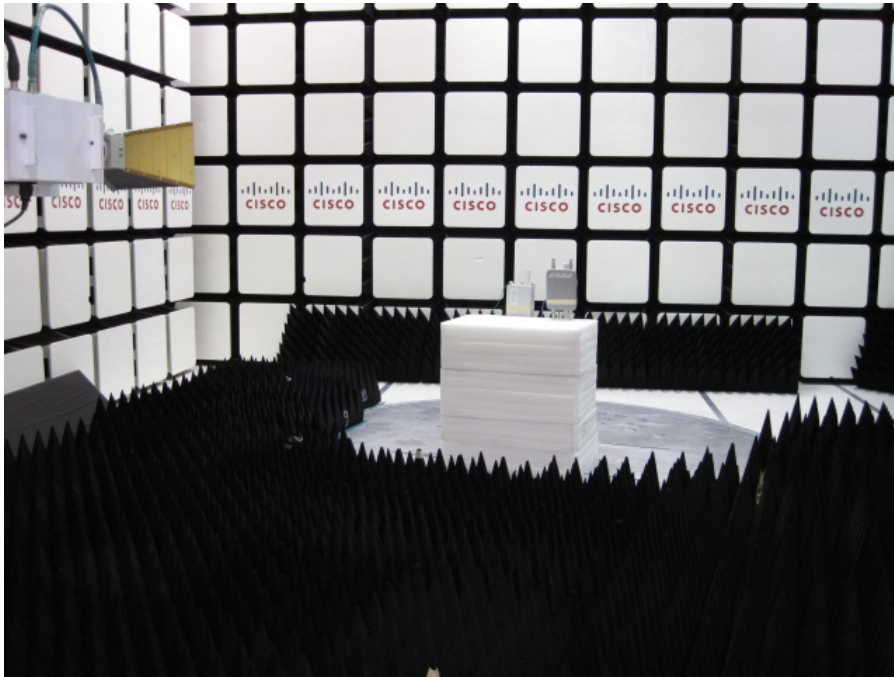
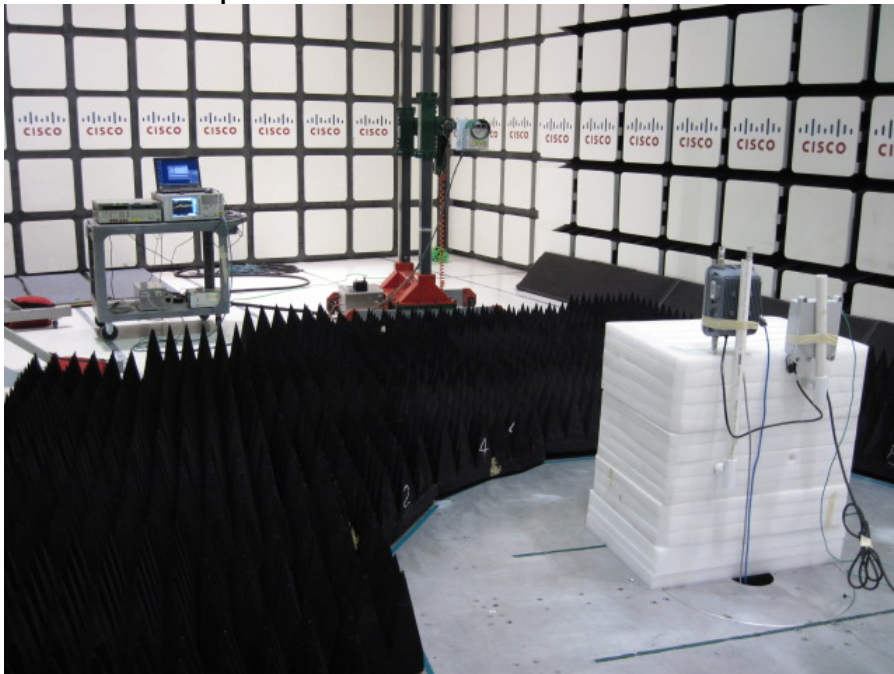


**Radiated Test Setup 1–18GHz**

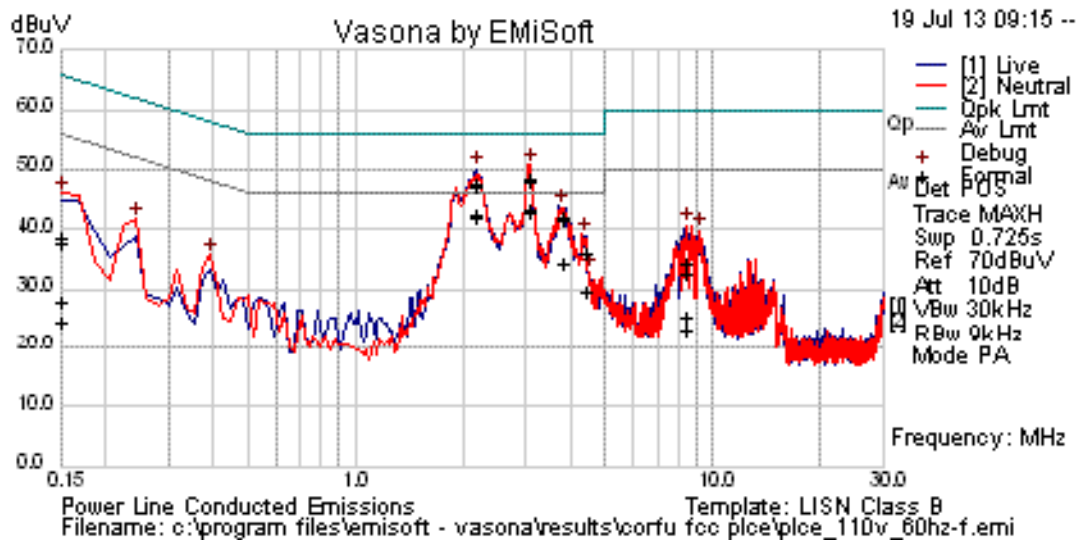


**Radiated Test Setup 18–40GHz**





### Conducted Emissions



**Test Results Table**

| No | Frequency MHz | Raw dBuV | Cable Loss | Factors dB | Level dBuV | Measurement Type | Line    | Limit dBuV | Margin dB | Pass /Fail |
|----|---------------|----------|------------|------------|------------|------------------|---------|------------|-----------|------------|
| 1  | 3.079         | 23.2     | 20.0       | .0         | 43.2       | Average          | Neutral | 46.0       | -2.8      | Pass       |
| 2  | 3.079         | 23.1     | 20.0       | .0         | 43.1       | Average          | Live    | 46.0       | -2.9      | Pass       |
| 3  | 2.183         | 22.3     | 20.0       | .0         | 42.3       | Average          | Neutral | 46.0       | -3.7      | Pass       |
| 4  | 2.184         | 22.2     | 20.0       | .0         | 42.2       | Average          | Live    | 46.0       | -3.8      | Pass       |
| 5  | 3.079         | 28.3     | 20.0       | .0         | 48.3       | Quasi Peak       | Neutral | 56.0       | -7.7      | Pass       |
| 6  | 3.079         | 28.2     | 20.0       | .0         | 48.2       | Quasi Peak       | Live    | 56.0       | -7.8      | Pass       |
| 7  | 2.183         | 27.4     | 20.0       | .0         | 47.5       | Quasi Peak       | Neutral | 56.0       | -8.6      | Pass       |
| 8  | 2.184         | 27.3     | 20.0       | .0         | 47.3       | Quasi Peak       | Live    | 56.0       | -8.7      | Pass       |
| 9  | 3.819         | 14.3     | 20.0       | .1         | 34.3       | Average          | Neutral | 46.0       | -11.7     | Pass       |
| 10 | 3.819         | 14.3     | 20.0       | .1         | 34.3       | Average          | Live    | 46.0       | -11.7     | Pass       |
| 11 | 3.819         | 22.0     | 20.0       | .1         | 42.0       | Quasi Peak       | Neutral | 56.0       | -14.0     | Pass       |
| 12 | 3.819         | 21.6     | 20.0       | .1         | 41.6       | Quasi Peak       | Live    | 56.0       | -14.4     | Pass       |
| 13 | 4.420         | 9.5      | 20.0       | .1         | 29.5       | Average          | Neutral | 46.0       | -16.5     | Pass       |
| 14 | 4.420         | 9.4      | 20.0       | .1         | 29.5       | Average          | Live    | 46.0       | -16.5     | Pass       |
| 15 | 4.420         | 16.1     | 20.0       | .1         | 36.2       | Quasi Peak       | Live    | 56.0       | -19.8     | Pass       |
| 16 | 4.420         | 16.0     | 20.0       | .1         | 36.1       | Quasi Peak       | Neutral | 56.0       | -19.9     | Pass       |
| 17 | 8.469         | 5.0      | 20.1       | .1         | 25.2       | Average          | Neutral | 50.0       | -24.8     | Pass       |
| 18 | 8.469         | 14.3     | 20.1       | .1         | 34.5       | Quasi Peak       | Neutral | 60.0       | -25.5     | Pass       |
| 19 | 8.469         | 2.8      | 20.1       | .1         | 23.0       | Average          | Live    | 50.0       | -27.0     | Pass       |

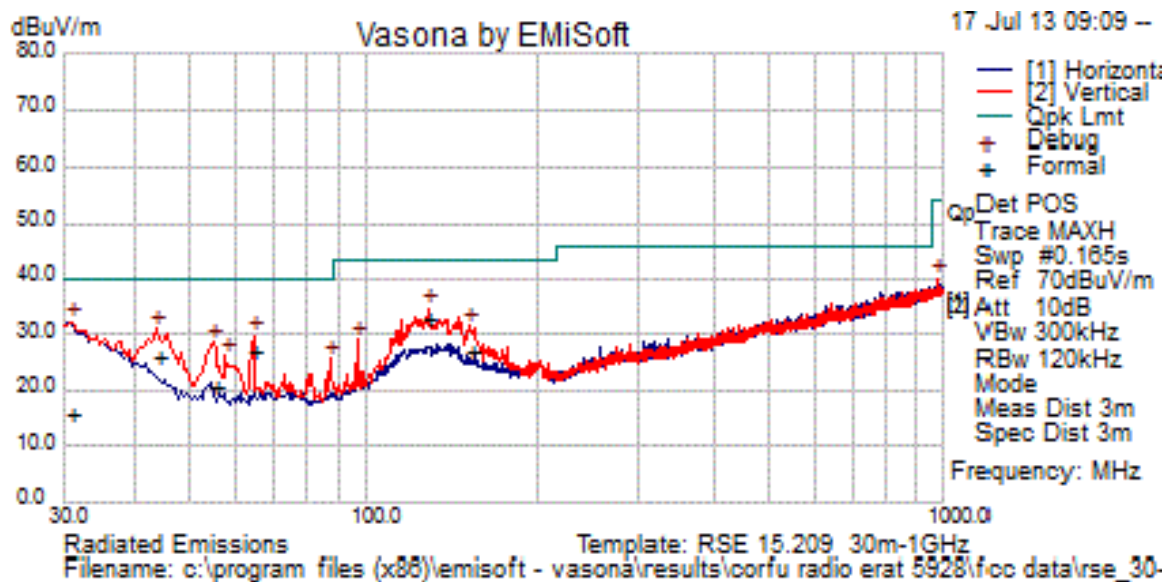


|    |       |      |      |    |      |            |         |      |       |      |
|----|-------|------|------|----|------|------------|---------|------|-------|------|
| 20 | .150  | 17.3 | 21.4 | .1 | 38.8 | Quasi Peak | Neutral | 66.0 | -27.2 | Pass |
| 21 | 8.469 | 12.6 | 20.1 | .1 | 32.8 | Quasi Peak | Live    | 60.0 | -27.2 | Pass |
| 22 | .150  | 6.3  | 21.4 | .1 | 27.8 | Average    | Neutral | 56.0 | -28.2 | Pass |
| 23 | .150  | 16.2 | 21.4 | .1 | 37.7 | Quasi Peak | Live    | 66.0 | -28.3 | Pass |
| 24 | .150  | 2.9  | 21.4 | .1 | 24.4 | Average    | Live    | 56.0 | -31.6 | Pass |

**Conducted Emission Test Setup**



### Radiated emissions



### Radiated Emissions Setup 30-1000MHz

