



# **Annex E**

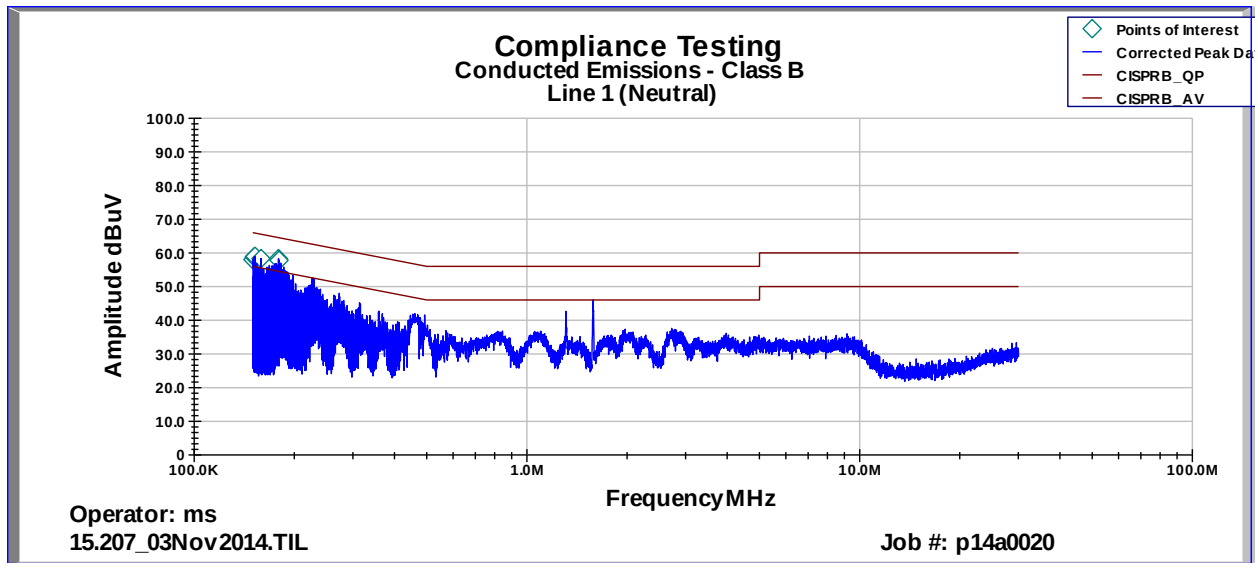
## **15.207**

### **A/C Powerline**

### **Conducted Emission**



# Line 1 (Neutral) Peak results



## L1 AVG

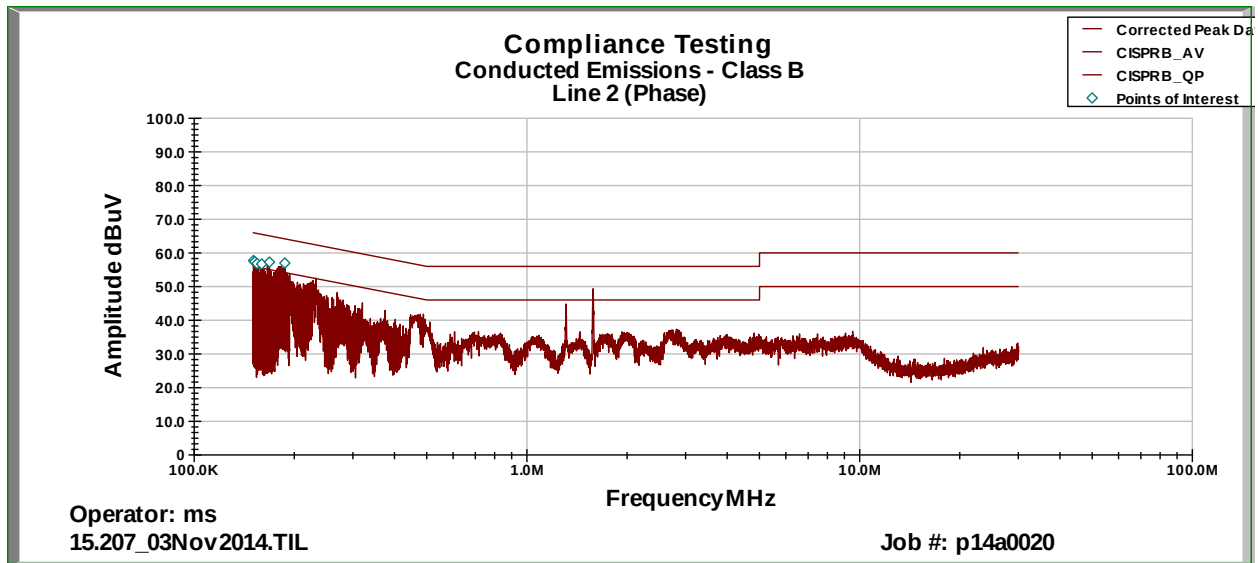
| Frequency  | Measured Data | LISN Correction Factor | Cable Correction Factor | Attenuator | Corrected Data | Limit  | Margin  |
|------------|---------------|------------------------|-------------------------|------------|----------------|--------|---------|
| 184.61 KHz | 24.85         | 0.20                   | 0.020                   | 10.100     | 35.170         | 55.011 | -19.841 |
| 183.84 KHz | 25.24         | 0.20                   | 0.020                   | 10.100     | 35.560         | 55.033 | -19.473 |
| 154.39 KHz | 13.95         | 0.26                   | 0.020                   | 10.200     | 24.423         | 55.875 | -31.452 |
| 152.21 KHz | 15.53         | 0.28                   | 0.020                   | 10.200     | 26.028         | 55.937 | -29.909 |
| 150.96 KHz | 18.03         | 0.29                   | 0.020                   | 10.200     | 28.544         | 55.973 | -27.429 |
| 150.16 KHz | 18.80         | 0.30                   | 0.020                   | 10.200     | 29.322         | 55.996 | -26.674 |

## L1 QP

| Frequency  | Measured Data | LISN Correction Factor | Cable Correction Factor | Attenuator | Corrected Data | Limit  | Margin  |
|------------|---------------|------------------------|-------------------------|------------|----------------|--------|---------|
| 184.61 KHz | 42.660        | 0.200                  | 0.020                   | 10.100     | 52.980         | 65.011 | -12.031 |
| 183.84 KHz | 42.770        | 0.200                  | 0.020                   | 10.100     | 53.090         | 65.033 | -11.943 |
| 154.39 KHz | 37.790        | 0.256                  | 0.020                   | 10.200     | 48.266         | 65.875 | -17.609 |
| 152.21 KHz | 39.070        | 0.278                  | 0.020                   | 10.200     | 49.568         | 65.937 | -16.369 |
| 150.96 KHz | 38.310        | 0.290                  | 0.020                   | 10.200     | 48.820         | 65.973 | -17.152 |
| 150.16 KHz | 40.340        | 0.298                  | 0.020                   | 10.200     | 50.858         | 65.996 | -15.137 |



## Line 2 (Phase) Peak results



### L2 AVG

| Frequency  | Measured Data | LISN Correction Factor | Cable Correction Factor | Attenuator | Corrected Data | Limit  | Margin  |
|------------|---------------|------------------------|-------------------------|------------|----------------|--------|---------|
| 186.03 KHz | 25.16         | 0.20                   | 0.020                   | 10.100     | 35.483         | 54.971 | -19.487 |
| 182.12 KHz | 24.19         | 0.20                   | 0.020                   | 10.100     | 34.513         | 55.082 | -20.569 |
| 150.6 KHz  | 18.48         | 0.29                   | 0.020                   | 10.200     | 28.994         | 55.983 | -26.989 |
| 150.1 KHz  | 19.10         | 0.30                   | 0.020                   | 10.200     | 29.619         | 55.997 | -26.378 |
| 150.04 KHz | 19.17         | 0.30                   | 0.020                   | 10.200     | 29.693         | 55.999 | -26.306 |
| 150.0 KHz  | 19.41         | 0.30                   | 0.020                   | 10.200     | 29.933         | 56.000 | -26.067 |

### L2 QP

| Frequency  | Measured Data | LISN Correction Factor | Cable Correction Factor | Attenuator | Corrected Data | Limit  | Margin  |
|------------|---------------|------------------------|-------------------------|------------|----------------|--------|---------|
| 186.03 KHz | 41.83         | 0.20                   | 0.020                   | 10.100     | 52.150         | 64.971 | -12.821 |
| 182.12 KHz | 42.14         | 0.20                   | 0.020                   | 10.100     | 52.460         | 65.082 | -12.622 |
| 150.6 KHz  | 39.64         | 0.29                   | 0.020                   | 10.200     | 50.154         | 65.983 | -15.829 |
| 150.1 KHz  | 39.81         | 0.30                   | 0.020                   | 10.200     | 50.329         | 65.997 | -15.668 |
| 150.04 KHz | 40.15         | 0.30                   | 0.020                   | 10.200     | 50.670         | 65.999 | -15.329 |
| 150.0 KHz  | 40.28         | 0.30                   | 0.020                   | 10.200     | 50.800         | 66.000 | -15.200 |