



**Compliance Testing, LLC**

Testing since 1963

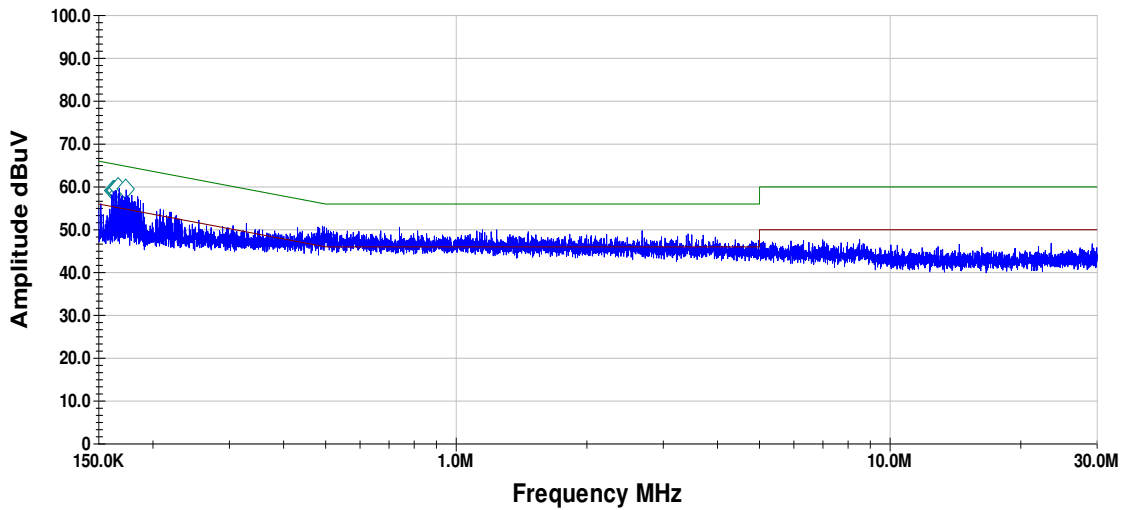
# **Annex C**

## **15.207 A/C Powerline Conducted Emission**



### Compliance Testing Conducted Emissions - Class B Line 1 (Neutral)

- ◇ Points of Interest
- Corrected Peak Data
- CISPRB\_QP
- CISPRB\_AV



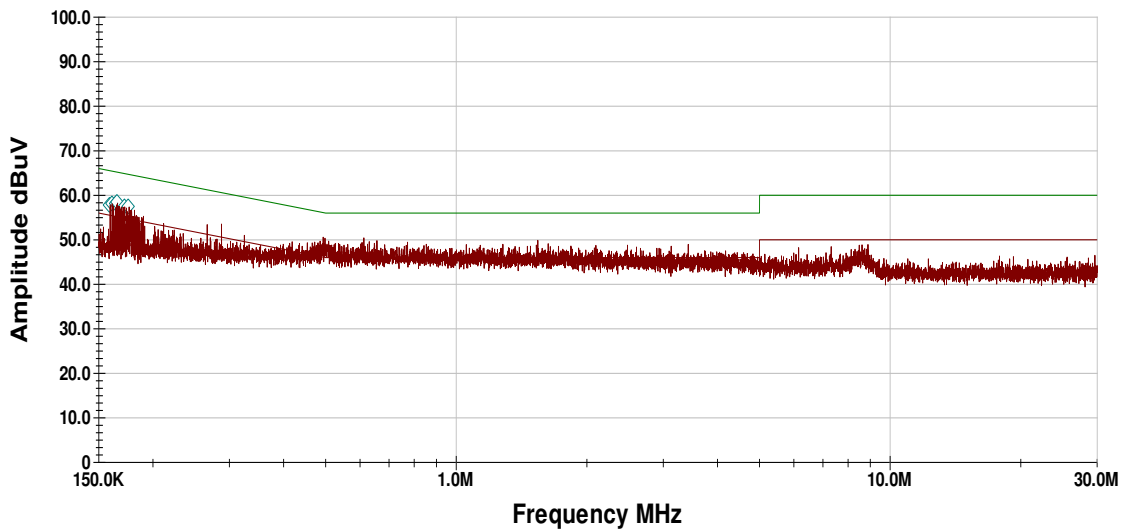
Operator: PS

EN55022 Class B\_7405 EMI Rec\_V7\_ACTIVE.til

Job #:

### Compliance Testing Conducted Emissions - Class B Line 2 (Phase)

- ◇ Points of Interest
- Corrected Peak Data
- CISPRB\_QP
- CISPRB\_AV



Operator: PS

EN55022 Class B\_7405 EMI Rec\_V7\_ACTIVE.til

Job #:



L1 Avg

Frequency	Measured Data	LISN Correction Factor	Cable Correction Factor	Attenuator	Corrected Data	Limit	Margin
163.52 KHz	37.68	0.2	0.02	10.165	48.063	55.614	-7.551
164.33 KHz	37.7	0.2	0.02	10.157	48.081	55.591	-7.509
165.21 KHz	37.87	0.2	0.02	10.148	48.233	55.566	-7.333
166.17 KHz	37.74	0.2	0.02	10.138	48.102	55.538	-7.436
166.3 KHz	37.79	0.2	0.02	10.137	48.15	55.534	-7.385
167.71 KHz	37.61	0.2	0.02	10.123	47.953	55.494	-7.541

L2 Avg

Frequency	Measured Data	LISN Correction Factor	Cable Correction Factor	Attenuator	Corrected Data	Limit	Margin
158.3 KHz	30.83	0.22	0.02	10.2	41.269	55.763	-14.493
164.39 KHz	37	0.2	0.02	10.156	47.38	55.589	-8.208
166.14 KHz	37.11	0.2	0.02	10.139	47.472	55.539	-8.067
166.28 KHz	37.25	0.2	0.02	10.137	47.611	55.535	-7.924
168.64 KHz	37.21	0.2	0.02	10.114	47.542	55.467	-7.925
161.29 KHz	35.89	0.2	0.02	10.187	46.294	55.677	-9.384

L1 QP

Frequency	Measured Data	LISN Correction Factor	Cable Correction Factor	Attenuator	Corrected Data	Limit	Margin
163.52 KHz	37.68	0.2	0.02	10.165	48.063	55.614	-7.551
164.33 KHz	37.7	0.2	0.02	10.157	48.081	55.591	-7.509
165.21 KHz	37.87	0.2	0.02	10.148	48.233	55.566	-7.333
166.17 KHz	37.74	0.2	0.02	10.138	48.102	55.538	-7.436
166.3 KHz	37.79	0.2	0.02	10.137	48.15	55.534	-7.385
167.71 KHz	37.61	0.2	0.02	10.123	47.953	55.494	-7.541

L2 QP

Frequency	Measured Data	LISN Correction Factor	Cable Correction Factor	Attenuator	Corrected Data	Limit	Margin
158.3 KHz	39.32	0.22	0.02	10.2	49.754	65.763	-16.009
164.39 KHz	47.08	0.2	0.02	10.156	57.455	65.589	-8.134
166.14 KHz	47.08	0.2	0.02	10.139	57.439	65.539	-8.099
166.28 KHz	47.46	0.2	0.02	10.137	57.816	65.535	-7.719
168.64 KHz	47.53	0.2	0.02	10.114	57.865	65.467	-7.602
161.29 KHz	47.02	0.2	0.02	10.187	57.429	65.677	-8.249