

## 1. CLIENT INFORMATION

The EUT has been tested by request of:

|                  |                                                                                |
|------------------|--------------------------------------------------------------------------------|
| Company:         | 1. LG Electronics Inc. Cooking & Cleaning Division                             |
| (Manufacturer)   | 391-2, Ga Eum Jeong - Dong, Changwon City, Gyeong Nam,<br>641-711, Korea       |
|                  | 2. LG Electronics Tianjin Appliance Co., Ltd.                                  |
|                  | Xing Dian Road, Bei Chen Distr., Tianjin 300402,<br>People's Republic of China |
| Name of contact: | Xu Zhaoyin                                                                     |
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## 2. EQUIPMENT UNDER TEST (EUT)

EUT is the LG Electronics Inc. Microwave Oven as followings:

|                            |                                         |
|----------------------------|-----------------------------------------|
| Equipment:                 | Microwave oven                          |
| Model:                     | MV1841GL (Buyer model: JVM1810SS1SS)    |
| Brand name:                | GE                                      |
| Serial number:             | N/A                                     |
| Magnetron:                 | 2M214 by LG                             |
| Noise Filter:              | EAM35001874                             |
| RF Frequency:              | 2450 +/- 50 MHz                         |
| RF Power Output (IEC 705): | 950 W                                   |
| Power Consumption          |                                         |
| Microwave Mode:            | 1500 W                                  |
| Rated Input Voltage:       | 120 V~, 60 Hz                           |
| Rated Input Current        |                                         |
| Microwave Mode:            | 13 A                                    |
| Cavity Volume:             | 1.8 and 2.0 Cu.ft                       |
| Oven Type:                 | OTR / Household                         |
| Mode Stirrer:              | Turntable                               |
| Power Cord:                | Unshielded                              |
| Outer Dimensions (inch)    | 29 7/8" (W) * 16 7/8" (H) * 16 1/8" (D) |

EMI suppression device(s) installed in production: See schematics (Appendix C)

EMI suppression device(s) added and/or modified during test: None