1. Product Description

The equipment under test is a microwave oven sold for commercial use. Model : ME21DG6500SRAA is a 1000 W microwave oven with digital controls. Installation Type: OTR Clock Frequency : 8 MHz

< Magnetron >

Model : OM-75P manufactured by Samsung Electronic Co., Ltd.

2. Test Facility

The measurement procedure described in MP5:1986 for Methods of Measurement of radiated, powerline conducted radio noise, frequency and power output was used in determining emissions emanating from Samsung Electronics Co., Ltd.

FCC ID : A3LOTR21M4C, Microwave oven.

These measurement tests were conducted at Nemko Korea Co., Ltd. EMC Laboratory. The site address is 155, Osan-ro, Mohyeon-eup, Cheoin-gu, Yongin-si, Gyeonggi-do 16885 Republic of Korea and 165-51, Yurim-ro, Cheoin-gu, Yongin-si, Gyeonggi-do, 17042, Republic of Korea.

The area of Nemko Korea Corporation Ltd. EMC Test Site is located in a mountain area at 80 kilometers (48 miles) southeast and Incheon International Airport (Incheon Airport), 30 kilometers (18 miles) south-southeast from central Seoul.

The Nemko Korea Co., Ltd. has been accredited as a Conformity Assessment Body (CAB).

Accreditation type		Accreditation number
F©	CAB Accreditation for DOC	Designation No. KR0026
KOLAS KOLAS TEIMENO 155	KOLAS Accredited Lab. (Korea Laboratory Accreditation Scheme)	Registration No. KT155
Industry Canada	Canada IC Registered site	Site No. 2040E
VEI	VCCI registration site(RE/CE/Telecom CE)	Member No. 2118
IECEE Scheme	EMC CBTL	TL124
	KCC(RRL)Designated Lab.	Registration No. KR0026

3. Accreditation and Listing