Statement for RF Exposure

Statement No.	:	**12685233S-D**
Applicant	:	**JVC KENWOOD Corporation**
Type of Equipment	:	**GPS NAVIGATION SYSTEM**
Model No.	:	**DNX5190DABS**
Test standard	:	**EN 62479:2010**
Test result	:	**The EUT complies with EMF basic restrictions.**

1. Assessment methods

Low-power electronic and electrical equipment is deemed to comply with the provisions of this standard if it can be demonstrated using routes B (Input power), C (Allowed output power) or D (Measurement or calculation) that the available antenna power and /or the average total radiated power is less than or equal to the applicable low-power exclusion level Pmax.

2. Low-power exclusion level P_{max} based on considerations of SAR

EN 62479:2010 Annex A

When SAR is the basic restriction, a conservative minimum value for P_{max} can be derived, equal to the localized SAR limit (SAR_{max}) multiplied by the averaging mass (m):

$$P_{max} = SAR_{max}\, m = 20\ mW$$

Guideline / Standard	SAR limit, SAR_{max} (W/kg)	Averaging mass, m (g)	P_{max} (mW)	Exposure tier	Region of body
ICNIRP	2	10	20	General population	Head and trunk
	4	10	40	General population	Limbs

3. Result

Maximum average total radiated power : 0.68 mW (converted from below value in dBm)
: -1.65 dBm

* Refer to RF Output Power test result of EN 300 328 Report: 12685233S-A issued by UL Japan, Inc.

The average total radiated power was less than or equal to the applicable low-power exclusion level 20 mW.

Even taking into account the tolerance, this device can be satisfied with the limits.

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