

Groenlo, 04 February 2017

Declaration on radiation safety standard conformance

To whom it may concern:

N.V. Nederlandsche Apparatenfabriek "Nedap"
Parallelweg 2
7141 DC Groenlo
The Netherlands

declares that the following product:

FCC ID : CGDSENSIT
manufacturer : N.V. Nederlandsche Apparatenfabriek "Nedap"
Brand : Nedap
Models : SENSIT IR US and SENSIT FLUSH MOUNT US
Antenna : Top Loaded whip antenna
Description : Parking sensor operating on 902-928 MHz

KDB 447498 D01 General RF Exposure Guidance v06 mentions in section 4.3. General SAR test exclusion guidance of KDB 447498 mentions:

Unless specifically required by the published RF exposure KDB procedures, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding SAR Test Exclusion Threshold condition(s), listed below, is (are) satisfied.

The SENSIT IR US and SENSIT FLUSH MOUNT US have a rated RF power of max. 3.52 mW and a -2 dBi antenna gain resulting in a conducted output power of 6 mW.

Appendix A **SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm** the Table shows a limit of 16 mW conducted RF power at 900 MHz at a the minimal distance of 5 mm.

The SENSIT IR US and SENSIT FLUSH MOUNT US only transmit 6 mW so these devices are in compliance with KDB 447498 D01 General RF Exposure Guidance v06.

N.V. Nederlandsche Apparatenfabriek "Nedap"



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