

**GATSOMETER BV**

Claes Tillyweg 2  
2031 CW Haarlem  
PO Box 4959  
2003 EZ Haarlem  
The Netherlands

T +31 (0)23 525 50 50

F +31 (0)23 527 69 61

info@gatso.com

www.gatso.com

ABN-AMRO 24.23.38.593

SWIFT / BIC ABNANL2A

IBAN NL58ABNA0242338593

cc 34065996 AMSTERDAM

VAT NR NL0098.79.705.B.01

**Declaration on radiation safety standard conformance**

To whom it may concern:

Company name Gatsometer B.V.  
Address Claes Tillyweg 2  
City Haarlem  
Country The Netherlands

declares that the following product

	Grantee Code	Product Number
FCC ID:	<b>TVO</b>	<b>-RT2</b>

Product Description Speed radar Antenna/Field Disturbance Sensor  
Type or Model(s) RT2 Radar  
Tradename or Brand(s) Gatso

has a maximum e.i.r.p. of 14 mW in the frequency range of 24.075 – 24.175 GHz, which means that the worst case prediction of power density (100% reflection) at 20 cm distance (worst case) can be calculated as follows :

$$S = \frac{EIRP}{4 \cdot \pi \cdot R^2} \quad (\text{power density without reflection})$$

$$S = \frac{2^2 \cdot EIRP}{4 \cdot \pi \cdot R^2} \quad (\text{power density with 100\% reflection})$$

$$S = \frac{2^2 \cdot EIRP}{4 \cdot \pi \cdot R^2} = \frac{EIRP (mW)}{\pi \cdot (20cm)^2} = \frac{14.0}{\pi \cdot (20)^2} = 0.011 \text{ mW/cm}^2 \quad (\text{limit} = 10 \text{ W/m}^2 \text{ is } 1.0 \text{ mW/cm}^2)$$

The equipment is in compliance with EC OET Bulletin 65 (Edition 97-01), Supplement C (Edition 01-01).

City and Country:	Date:	Name: (this must be a person)	Function:	Signature: (or official company stamp)
Haarlem The Netherlands	October 10, 2013	Ben van de Pavert	Certification Manager	