Number: **CF305** Version: **V04** Date: 07-08-2012

## To the FCC or FCC TCB handling this application

Hereby we,

 $\begin{array}{c} \text{Company name (grantee)} \\ \text{Addresss} \end{array} \xrightarrow{\begin{array}{c} \text{Gatsometer BV} \\ \text{Claes Tillyweg 2} \end{array}$ 

ZIP / City / Country 2031CW Haarlem, The Netherlands

request to file for **LMITED MODULAR APPROVAL** since this module is exclusively to speed radar monitoring products produced by GATSO. The application for certification of this module is identified by:

FCC ID: TVO-RT3

The table below contains the justification for modular approval of this equipment:

Requirement per 15.212 and KDB 996369 D01 Module Certification Guide v01r03	Explanation from grantee (do not write yes / no,
	but explain why it complies / how it is achieved)
The modular transmitter must have its own RF shielding.	Yes, the module has its own shielding
2. The modular transmitter must have buffered modulation/data inputs (if such inputs are	Yes, the module has buffered inputs
provided) to ensure that the module will comply with Part 15 requirements under conditions of	·
excessive data rates or over-modulation.	
3. The modular transmitter must have its own power supply regulation.	Yes, the module has its own power supply
	regulation.
4. The modular transmitter must comply with the antenna requirements of Section 15.203	Yes, the module uses an integrated PCB antenna.
and 15.204(c). The antenna must either be permanently attached or employ a "unique"	Ţ.
antenna coupler (at all connections between the module and the antenna, including the	
cable)	
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module	Yes, the module has been tested in a stand-alone
must not be inside another device during testing. This is intended to demonstrate that the	fashion.
module is capable of complying with Part 15 emission limits regardless of the device into	
which it is eventually installed.	
6. The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is	Yes, the module has been labeled, and the user
not visible when the module is installed inside another device, then the outside of the device	manual provides labeling instructions for the end-
into which the module is installed must also display a label referring to the enclosed module.	device in which the module is installed.
This exterior label can use wording such as the following: "Contains Transmitter Module FCC	
ID: XYZMODEL1" or "Contains FCC ID: XYZMODEL1." Any similar wording that expresses	
the same meaning may be used. The Grantee may either provide such a label, an example	
of which must be included in the application for equipment authorization, or, must provide	
adequate instructions along with the module which explain this requirement. In the latter	
case, a copy of these instructions must be included in the application for equipment	
authorization.	
7. The modular transmitter must comply with any specific rule or operating requirements	Yes, the module complies with all specific rules and
applicable to the transmitter and the manufacturer must provide adequate instructions along	instructions are provided in the user manual.
with the module to explain any such requirements. A copy of these instructions must be	
included in the application for equipment authorization. For example, there are very strict	
operational and timing requirements that must be met before a transmitter is authorized for	
operation under Section 15.231. For instance, data transmission is prohibited, except for	
operation under Section 15.231(e), in which case there are separate field strength level and	
timing requirements. Compliance with these requirements must be assured.	
8. The modular transmitter must comply with any applicable RF exposure requirements. For	Yes, RF exposure is calculated at 20cm distance, in
	accordance with the fashion the device is used.
15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and	
millimeter wave devices perform routine environmental evaluation for RF Exposure to	
demonstrate compliance. In addition, spread spectrum transmitters operating under Section	
15.247 are required to address RF Exposure compliance in accordance with Section	
15.247(b)(4). Modular transmitters approved under other Sections of Part 15, when	
necessary, may also need to address certain RF Exposure concerns, typically by providing	
specific installation and operating instructions for users, installers and other interested parties	
to ensure compliance.	

## Attestation (by grantee)

City and Country:	Date:	Name: (this must be a person)		Signature: (or official company stamp)
Enschede, The Netherlands	2013-11-05	Mark Koop (authorized)	Manager	Myllup