

Sender

InnoSenT GmbH
Am Roedertor 30
97499 Donnersdorf
Germany

Receiver

Federal Communication Commission
Equipment Authorization Division, Application
Processing Branch
7435 Oakland Mills Road
Columbia, MD 21048

Certification and Engineering Bureau
Industry Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

Subject: **Limited Modular Approval Statement**
Date: 03.12.2013
IC Certification Number: 4012A-IVS166
FCC Certification Number: DC9-IVS166
Model Name/Number: IVS-166

TO WHOM IT MAY CONCERN

Pursuant to Paragraphs RSS-GEN Issue 3 December 2010 Item 3.2.2 and CFR § 15.212, we herewith declare for our module.

Modular approval requirement	Yes	No *
(a) The radio elements must have the radio frequency circuitry be shielded. Physical/discrete and tuning capacitors may be located external to the shield, but must be on the module assembly.	X	
*Please provide a detailed explanation if the answer is "No.":		
(b) The module shall have buffered modulation/data input(s) (if such inputs are provided) to ensure that the module will comply with the requirements set out in the applicable RSS standard under conditions of excessive data rates or over-modulation.		X
*Please provide a detailed explanation if the answer is "No.": There is no modulation input available.		
(c) The module shall have its own power supply regulation on the module. This is to ensure that the module will comply with the requirements set out in the applicable standard regardless of the design of the power supplying circuitry in the host device which houses the module.		X
*Please provide a detailed explanation if the answer is "No.": Power is supplied externally. Please see specifications described in the user manual. Minimum and Maximum power supplies are defined to ensure that frequency and power is within the given limits.		
(d) The module shall comply with the provisions for external power amplifiers and antennas detailed in this standard. The equipment certification submission shall contain a detailed description of the configuration of all antennas that will be used with the module.	X	

*Please provide a detailed explanation if the answer is "No.":		
(e) The module shall be tested for compliance with the applicable standard in a stand-alone configuration, i.e. the module must not be inside another device during testing.	X	
*Please provide a detailed explanation if the answer is "No.":		
(f) The module shall comply with the Category I equipment labeling requirements and CFR § 15.212(a)(1)(vi).	X	
*Please provide a detailed explanation if the answer is "No.":		
(g) The module shall comply with applicable RSS-102 exposure requirements and any applicable FCC RF exposure requirement which are based on the intended use/configurations.	X	
*Please provide a detailed explanation if the answer is "No.":		
(h) Is the modular device for an Industry Canada licensed exempt service?	X	
*Please provide a detailed explanation if the answer is "No.":		
(i) The modular transmitter complies with all applicable FCC rules. Instructions for maintaining compliance are given in the user instructions.	X	

If you have any questions, please feel free to contact us at the address shown below

Best Regards,



InnoSenT
Innovative Sensor Technology
Am Rödertor 30
97499 DONNERSDORF
Telefon 09528 9518-0
Telefax 09528 9518-99

Robert Mock
(CEO and President)

InnoSenT GmbH
Am Rödertor 30
97499 Donnerdorf
GERMANY