FCC Compliance Opinion



Information about the Applicant		
Grantee (Company Name)	BlueGiga Technologies	
FCC Contact Person	Pasi Rahikkala	
Address	Sinikalliontie 5A	
City, State, Zip	Espoo, Finland 02630	
Job Number	INMC0898	
Model	WT12	
FCC ID	QOQWT12	
Agent	Sean MacKeller	
Approval Type	Class II Permissive Change	
Equipment Class	DSS Part 15 Spread Spectrum Transmitter	
Rule Part	15.247	

Overview

Intermec Technologies d/b/a Honeywell Scanning and Mobility is submitting this application for a class 2 permissive change to permit co-location of Intermec's model IM11 RFID radio module with BlueGiga's model WT12 Bluetooth radio module (FCC ID: QOQWT12) inside Intermec's Model IP30C handheld RFID reader.

The WT12 radio module will also be co-located with radios within Intermec Technologies handheld computer products, which interface with the IP30C. The Intermec Technologies handheld computer products are:

Models	FCC ID
1000CP01, 1000CP02, 1001CP01	EHA-1000CP01X2
1000CP01U, 1000CP02U, 1001CP01U	EHA-1000CP01UX1
1000CP01C, 1000CP02C, 1001CP01C	EHA-1000CP01CX2
1000CP01S, 1000CP02S, 1001CP01S	EHA-1000CP01SX1

The new RF Exposure occurs when the handheld computer interfaces with the IP30C. In this configuration, only hand-held use is possible, so MPE calculations were performed for the colocated radios. In addition to the MPE report that documents compliance for body exposure, extremity SAR for the handheld use condition was evaluated in a separate test report.

No changes have been made to the hardware or software of the radios.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature	
Qant in Tolma	

Dave Tolman, TCB Committee 5/7/2015