



October 31, 2014  
Telecommunication Certification Body (and/or)  
Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, Maryland 21046

**Subject: Application for Original Certification, FCC ID: 2AB2MPECGT-III**

Dear Application Examiner,

Medicalgorithmics SA is submitting this application for certification of model PEGCT-III, under FCC ID: 2AB2MPECGT-III. The device is a handheld computer containing radio modules: the Sierra Wireless SL8090 (a GSM/WCDMA radio) and the Texas Instruments TiWi5(DNP) module (802.11 a/b/g/n -Bluetooth radio). System authorization is sought under FCC 22e, FCC 24h, FCC 15.407 and FCC 15.247. Internal and external photos for the device have been submitted with this application

The 802.11 and Bluetooth radios share their antenna and cannot transmit simultaneously. Cellular communication cannot be transmitted simultaneously with either Bluetooth or 802.11. A SAR evaluation was performed.

The antenna is integral to the handheld computer and is not user accessible, therefore compliant to FCC 15.203 unique antenna connector requirements.

Your efforts in reviewing this application are greatly appreciated. Please contact me if there are questions or additional information needed concerning this request.

Sincerely,

David Schramm EMC Manager—SGS North America—  
Signing for: Medicalgorithmics SA

tel 770-570-1819  
620 Old Peachtree Rd NW Suite 100  
Suwanee GA 30024