



CMR Surgical Ltd  
1 Evolution Business Park,  
Milton Road,  
Impington,  
Cambridge,  
CB24 9NG

## Modular Approval Request Letter

March 1, 2019

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Rd  
Columbia MD 21046-1609

Dear Sir/Madam,

FCC ID: 2ASDBMA-0382  
Re: MA-0382 J8 to J9-11 Assembly FCC Submission

The MA-0382 J8 to J9-11 Assembly is a module containing an RFID reader for use in Versius Instrument Bedside Units. The exclusive use of this module is reserved by CMR Surgical Ltd, and the module is not for sale to third parties. Therefore, this application is for a Limited Single-Modular Approval.

This module meets the FCC requirements listed below.

- The radio elements must have the radio frequency circuitry shielded: The radio elements of this RFID reader have been shielded. See Internal Photos.
- The module must have buffered modulation/data inputs: The data inputs to the module are buffered as part of the TLK105 ethernet phy. See Schematics.
- The module must contain power supply regulation on the module: This module contains several individual power supply regulators. See Schematics.
- The module must contain a permanently attached antenna: The Internal Photos show the permanently attached PCB antenna.
- The module must demonstrate compliance in a stand-alone configuration: The module was tested in a standalone configuration. Please see the Test Setup Photographs and the Test Report.
- The module must be labelled with its permanently affixed FCC ID label: See FCC ID & Label Artwork and Label Position and How it will be Affixed to the Device.
- The module must comply with all specific rules applicable to the transmitter: The RFID reader module meets all the applicable FCC rules. The User Manual provides instructions on how to remain compliant with the rules.
- The module must comply with RF exposure requirements: The RFID module is compliant with all applicable RF exposure requirements. See RF Exposure.

Yours faithfully,

Barry Carter | Head of Quality and Regulatory Affairs  
T: +44 1223 755328 M: +44 7864 923218

CMR Surgical Ltd, 1 Evolution Business Park, Milton Road, Cambridge, CB24 9NG  
[www.cmrsurgical.com](http://www.cmrsurgical.com)