

Date:February 19, 2020
Federal Communications Commission
Authorization and Evaluation Devision
7435 Oakland Mills Road
Columbia, MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID:2ACHK-01070189
Original module Grant Date: 09/10/2018
The six C2PC module Grant Date: 02/14/2020
Applicant: iRay Technology Co. Ltd.

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2ACHK-01070189, originally granted on 09/10/2018. The six C2PC Granted on 02/14/2020.

The major change filed under this application is:

1. Please refer to the below table.
2. There were no hardware changes to the module
3. There were no other hardware and software changes to the host other than the below.

Different	Prototype	Variant
Model	Focus 43C,TRIMAX 43C	Mars1717VS
Product name	Focus 43C Detector,TRIMAX 43C Detector	Wireless Digital Flat Panel Detector
Brand name	Carestream®,TRIMAX®	iRayTechnology
Color	Grey 	White 
DC input port	3PIN 	2PIN  DC input on backside

Label	<p>Focus 43C Detector Rx only Focus 43C 系统探测器</p> <p>MODEL 型号: Focus 43C SC</p> <p>SN</p> <p>CMII ID:</p> <p>Adapter Port Input: 24 VDC, 0.8 A 适配器输入: 直流24伏特, 0.8安培 Battery Port Input: 10.8 VDC, 1.78 A 电池输入: 直流10.8伏特, 1.78安培</p> <p>Manufactured in China for: 生产企业名称: Carestream Health, Inc. 企业生产地址: 150 Vernon Street, Rochester, NY, USA 14608</p> <p> IPX1</p> <p>PIN AJ4289 REV A</p> <p>TRIMAX 43C Detector Rx only TRIMAX 43C 系统探测器</p> <p>MODEL 型号: TRIMAX 43C SC</p> <p>SN</p> <p>CMII ID:</p> <p>Adapter Port Input: 24 VDC, 0.8 A 适配器输入: 直流24伏特, 0.8安培 Battery Port Input: 10.8 VDC, 1.78 A 电池输入: 直流10.8伏特, 1.78安培</p> <p>Manufactured in China for: 生产企业名称: Carestream Health, Inc. 企业生产地址: 150 Vernon Street, Rochester, NY, USA 14608</p> <p> IPX1</p> <p>PIN AJ4290 REV A</p>	 <p>Manufactured: Radio M/N: 01070189 Contains FCC ID: 2ACHK-01070189 Contains IC: 25116-01070189 This product complies with 21 CFR chapter 1, subchapter J.</p> <p>Manufactured: Radio M/N: 01070189 Contains FCC ID: 2ACHK-01070189 Contains IC: 25116-01070189 This product complies with 21 CFR chapter 1, subchapter J.</p> <p>无线数字平板探测器 产品型号: Mars1717VS Power: Power Input 24V = 0.8A Battery Input 10.8V = 1.78A iRay Technology Taicang Ltd. No.33 Xingyang Road, Taicang Port Economic and Technological Development Zone, 215434 Jiangsu, China www.iraygroup.com</p> <p>Wireless Digital Flat Panel Detector Model: Mars1717VS Power: Power Input 24V = 0.8A Battery Input 10.8V = 1.78A iRay Technology Taicang Ltd. No.33 Xingyang Road, Taicang Port Economic and Technological Development Zone, 215434 Jiangsu, China www.iraygroup.com</p> <p>CE 0197 IPx3 CE EC REP In den Dorfwiesen 14, 71720 Oberstenfeld Germany</p> <p>SN </p> <p>CMII ID: FC Contains FCC ID: 2ACHK-01070189 Contains IC: 25116-01070189 This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) this device may not cause harmful interference; (2) this device must accept any interference received, including interference that may cause undesired operation.</p>
Dimension	460 x 460 x 15 mm	461x 461 x 15.7 mm
Spec&model of the Gate board, read board, Core board	/	<p>Core board: Mars1717VS add hall sensor functionality, the hardware circuit changed the bit Numbers D127, D128, R670 and R669 into the package 0402 0hm resistance.</p> <p>Gate board: Same</p> <p>Read board:Same</p>
Number of the power light	2, on both sides of detector	1

Sincerely yours,



Name: Wei Pan
 Title: RA manager
 Company: iRay Technology Co. Ltd.