iRay Technology Co. Ltd.

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
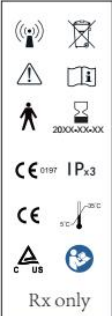Applicant: iRay Technology Co. Ltd.

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		
	Focus 43C Detector Rx only Focus 43C 系统探测器 MODEL 型号: Focus 43C SC SN CMIIT ID: 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 Manufactured in China for: 生产企业名称: Carestream Health, Inc. 企业注册地址: 150 Verona Street, Rochester, NY, USA 14608 IPX1 P/N AJ4289 REV A **TRIMAX 43C Detector** Rx only TRIMAX 43C 系统探测器 MODEL 型号: TRIMAX 43C SC SN CMIIT ID: 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 Manufactured in China for: 生产企业名称: Carestream Health, Inc. 企业注册地址: 150 Verona Street, Rochester, NY, USA 14608 IPX1 P/N AJ4293 REV A	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/N AJ4290 REV A 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/N AJ4290 REV A	iRay Technology 无线数字平板探测器 产品型号: Mars1717VS 接入电源: 直流供电输入 24V 0.8A 电池供电输入 10.8V 1.78A 卖瑞影像科技(太仓)有限公司 中国江苏省太仓港经济技术开发区兴港路33号 20XX-XX 其它内容详见说明书 **Wireless Digital Flat Panel Detector** Model: Mars1717VS Power: Power Input 24V 0.8A Battery 10.8V 1.78A iRay Technology Taicang Ltd. No.33 Xinggang Road, Taicang Port Economic and Technological Development Zone, 215434 Jiangsu, China www.iraygroup.com EC REP iRay Europe GmbH In den Dorfwiesen 14, 71720 Oberstenfeld Germany SN ******************** CE 0197 IPx3 CE Rx only CMIIT ID: 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.
Dimension	460 x 460 x 15 mm	461x 461 x 15.7 mm
Spec&model of the Gate board, read board, Core board	/	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. Gate board: Same Read board:Same
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.