

To: Federal Communication Commission (FCC)

Subject: K-Laser USA Platinum Series Instructions For Use (IFU)

Date: 12-March 2019

K-Laser USA LLC is notifying the FCC of description revisions to the Platinum Series medical laser device IFU.

The revisions to the IFU pertaining to the FCC include:

- Product Specifications Technical Parameters
 - Output power values were combined into a single maximum output power value.
 - o The omission of positive and negative pulse width information with the frequency of zero (0) to 20,000Hz already stated in the emission line of the table.
 - o The emission was revised from 1 to (0) zero to encompass the devices technical function for continuous wave.
- Explanation of cooling method
 - Air cooling through a closed loop, liquid filled, heat pipe thermal transfer system with fan and air assistance.
- Product Identification and Packing Instruction
 - The laser output and standard information identification label was revised. The omission of the pulse duration 1-999ms and inclusion of the 20,000 Hz frequency for consistency of description information.

The revisions to the IFU are descriptions of product information only. There were no changes to the Platinum Series medical laser devices design, performance, function or intended use. The revisions of descriptive information for the products IFU information have no impact on the laser device itself or FCC testing and ruling.

Print Name/ Position Title

Date

Page	Before revision	After modification	Reasons for revision
10 Section 4.1	Max Output power 200mW,8W,8W,8W	Max Output power 24±2.4W	The maximum output power should be a sum of total energy.
10 Section 4.1	Positive pulse width 0 ms- 999 ms Negative pulse width 0 ms- 999 ms	Pulse frequency 0-20,000Hz	The omission of positive and negative pulse width information with the frequency of 20,000Hz already stated in the emission line of the table. Change from 1 to 0 to encompass the devices technical function for continuous wave
10 Section 4.1	Cooling Method Air cooling	Cooling Method Fan and Air assisted cooling (Heat pipe with coolant)	The illustration for the cooling method was strengthened to describe the process.
49 Section 12	LASER POWER C.W.MAX. 24+2.4W PULSE DURATION.1-939ms AIMING BEAM WAVELENGTH 650=20mm AIMING BEAM POWER: <2mW STANDARD: IEC 60825-1:2014	LASER POWER: C.W.MAX. 24±2.4W PULSE FREQUENCY 0-20000Hz AIMING BEAM WAVELENGTH: 650±20nm AIMING BEAM POWER: <2mW STANDARD: IEC 60825-1:2014	The omission of the pulse duration 1-999ms and inclusion of the 0 to 20,000 Hz frequency for consistency of description information.