

RESEARCH, LTD.

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January 17, 2013

Federal Communication Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, Maryland 21046

Dear Application Examiner:

Alcon Research Ltd. is submitting this application for the certification of Alcon's Centurion Vision System Footswitch, FCC ID: VMCNGPFSW1, under Parts 15.209 and 15.207.

Centurion Vision System is an ophthalmic surgical instrument designed to provide for cataract lens extraction and IOL injection using various hand pieces. The system includes a footswitch to enable the surgeon to control multiple parameters during surgery.

There are two primary uses for footswitch charger hardware – one is for communication, and other is for transfer of energy from the console to the footswitch battery.

The communication is based on the backscatter modulation technique and used to broadcast battery charging status information.

Certification is sought for the communications portion of the foot switch under FCC Part 15C. The technical reports and exhibits, submitted with this application, demonstrate compliance with FCC Parts 15.209 and FCC 15.207. The charger portion has been verified under FCC Part 18.

Your efforts in reviewing this application are greatly appreciated.

Sincerely,

Sergey Marker

Product Certification Manager