

## **FCC Compliance Opinion**

Information about the Applicant	
Grantee (Company Name)	Alcon Research Ltd.
FCC Contact Person	Sergey Marker
Address	15800 Alton Parkway
City, State, Zip	Irvine, CA 92618-3818
Job Number	ALCO0149
Model	Cernturion Vision System Footswitch
FCC ID	VMCNGPFSW1
Agent	
Approval Type	Original
<b>Equipment Class</b>	DCD - Part 15 Low Power Transmitter Below 1705 kHz
Rule Part	15C

## Overview

Centurion Vision System is an ophthalmic surgical instrument designed for cataract lens extraction and IOL injection using various hand pieces. The system includes a footswitch, FCC ID VMCNGPFSW1, to enable the surgeon to control multiple parameters during surgery.

The footswitch includes an inductive charging system which also communicates with the console sending charging status data. The communications frequency is 115 kHz. This approval covers the 115 kHz communications inductive transmitter. The 50 kHz charger has been verified to FCC part 18.

Confidentiality requested for allowed files. Request is properly addressed and referenced.

Short term confidentiality requested.

## Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature

Dave Tolman, TCB Committee 2/4/2013

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