



775 Montague Expressway
Milpitas, CA 95035
Tel: 408-526-1188
Fax: 408-526-1088
Email: TCB@siemic.com

FCC CLASS II PERMISSIVE CHANGE REQUEST LETTER

Reason for Amendment (current / obsolete)	Revision History		Approved Date
	From	To	
Initial Release (current)	1.0	1.0	Feb-20-2012



FCC Class II Permissive Change Request Letter

Date: 11/5/2014

To FCC:

RE: FCC Permissive II Change Request for Company: HID Global Corporation FCC ID: JQ6-OK5021CL

We are submitting an application for a class II permissive change to the FCC approval of the Company name: HID Global Corporation, product description: RFID Reader (FCC: **JQ6-OK5021CL**, Original Grant Date: 05/10/2012). The transmitter module itself has not changed. Here are the changes:

There are several minor changes to the current PCB and schematic. First, U202 is no longer populated on the PCB. U202 is Flash memory and is no longer needed for additional storage. This change of removing the Flash IC will not adversely affect the radiated emissions of the device. The second item changed is the rotation of the LED's. These 8 LED were rotated 90 degrees to increase the light output of the Reader, which is indicated as a card is read by the Reader.

L201 is a balanced common mode inductor with damping resistor and replaced R205 and R207. These inductors are pin for pin compatible, have the same basic functions and will not affect the radio parameters in any way. The inductors are in the power and return DC lines of the USB interface.

L301 & L302, which are used in the transmit output circuit for passive filtering, were reduced in value from 1000 nH to 560 nH. These inductors are pin for pin compatible, have the same basic functions and will not affect the radio parameters. The band of operation is not affected. This is acceptable under Note 5: Electrically identical device considerations.

Please reference the attached schematic.

Sincerely,

A handwritten signature in black ink that reads "Robert Cresswell". The signature is written in a cursive style.

Robert Cresswell / Manager – Compliance Engineer
HID Global Corporation
15730 Barranca Parkway, Irvine, CA 92618
rcresswell@hidglobal.com / 303-404-6801