RISO KAGAKU CORPORATION
R&D Center
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Date: April 8, 2011

Federal Communications Commission
Equipment Approval Services

RE : FCC Class II Permissive Change
FCC ID : RPARFR6 (Original Grant Date : 09/10/2008)

Dear Sir/Madame:

This request is for a Class II Permissive Change for FCC ID: RPARFR6.

We change following items for this application.

#1 Replaced parts C5,C10,C11,C18~C20, C24 and C27 on Transmitters
#2 Replaced parts C1~C4 on antennas
#3 Replaced internal wiring harnesses, from straight wiring harnesses to twisted wiring harnesses
#4 Fixed firmware bugs

For details, refer to circuit diagrams, list of parts and internal pictures of devices.

If you have any questions regarding this application, feel free to contact me.
Thank you for your attention to this matter.

Sincerely,

Tomokazu Sugiyama
Regulation Manager
RISO KAGAKU CORPORATION

Replacement of Ceramic Capacitors

Ceramic capacitors are replaced with the same capacitance before, but with different materials.

Table1- Materials for ceramic capacitors

	Current capacitor	Replaced capacitor
Substrate electrode	Silver palladium or silver	Copper
Dielectric element	Titanium oxide	Calcium Zirconate
Internal electrode	Palladium or silver palladium	Nickel

Table2- Roles of ceramic capacitors

Transmitter（050-34901）

Component	Role
C10、C11	To oscillate with crystal oscillators
C18	To cut AC signals received from RFID tags
C5, C19、C20、C24、C27	To reduce the noise of signals as high pass filters

Antenna（050-34902）

C1～C4	To adjust impedance for antennas