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COLLEGE OF ENGINEERING
THE RADIATION LABORATORY
DEPARTMENT OF ELECTRICAL ENGINEERING
AND COMPUTER SCIENCE

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January 22, 2013

Federal Communications Commission
Equipment Approval Services
P.O. Box 358315
Pittsburgh, PA 15251-5315

History:

Original Grant: April, 2003; FCC ID: KOBGT04A, IC: 3521-T04A; (IC Model/PN: 10305091, PC361; 10305092, PC362).

Class I/Fam Prev: June, 2004; Add eight new part numbers using current PC boards with different variations of buttons in the plastic. PNs: 22733523 (4-button, PC361), 15100811 (3-button, PC261), 15100812 (4-button, PC361), 15100813 (5-button, PC361), 22733524 (5-button, PC362), 15114374 (4-button, PC362), 15114375 (5-button, PC362), 15114376 (6-button, PC362).

Class I/Fam Prev: April, 2005; Add five new part numbers using current PC boards with different variations of buttons in the plastic. PNs: 15252034 (4-button, PC362), 15219712 (3-button, PC362, GMT800), 15777636 (3-button, PC362, AP8), 15788021 (4-button, PC362, AP8), 15788020 (5-button, PC362, AP8).

Current Action:

For the current device (PCB), two components are EOL (end of life), meaning that manufacturer can no longer purchase these two components. The changes in circuit are a new SAWR (Surface Acoustic Wave Resonator) and RF Transistor. By replacing these two components, the oscillator and antenna circuits needed retuning, requiring changes in associated resistors and capacitors.

Based on the changes made, a Class II permissive Change is requested. The modified device has been fully tested. If there are any questions, please call me at (734) 483-4211, e-mail: liepa@umich.edu.

Sincerely,

Valdis V. Liepa
Research Scientist