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**Ulratech's
Accreditations:**



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August 03, 2007

FEDERAL COMMUNICATION COMMISSION

7435 Oakland Mills Road
Columbia, MD 21046
USA

Sub: Application for Class II Permissive Change

Applicant: Futurecom Systems Group Inc.
Product: MOBEXCOM DVR Digital Vehicular Repeater
Model: MOBEXCOM DVR VHF
FCC ID: LO6-DVRSVHF

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Dear Sir/Madam,

The above product was originally certified by a FCC TCB, we are submitting this C2PC application to FCC as a special case because the TCB may not be allowed to review MPE compliance based on the SAR Computational Analysis.

A customer of Futurecom intends to use the above Mobexcom DVRS VHF with a Motorola UHF digital mobile radios, a specific 05 control head and specific antennas as package.

A Class II Permissive Change acceptance is required to certify minimum safe separation distance of 90cm or more between the vehicle body and bystanders & 85cm between the antenna and passenger, when both the Mobexcom DVRS VHF and the UHF mobile radio(s) are operating simultaneously. A MPE measurements and SAR Computational Analysis were performed on the Mobexcom DVRS VHF and the UHF mobile radio(s) with antennas mounted on a car as shown in the reports. FCC rules require compliance for passengers and bystanders to the FCC General Population/Uncontrolled limits. Although MPE is a convenient method of demonstrating compliance, SAR is recognized as the "basic restriction". For those configurations exceeding the MPE limits, compliance to the FCC/IEEE SAR General Population/Uncontrolled limit of 1.6mW/g is demonstrated in using SAR computational analysis.

Please review all necessary files uploaded to FCC E-filing site.

If you have any queries, please do not hesitate to contact us.

Yours truly,



Tri Minh Luu, P. Eng.,
V.P., Engineering