

FEDERAL COMMUNICATIONS COMMISSION Attn. Tim Harrington 7435 Oakland Mills Road Columbia, MD 21046 USA

Subject: Response for Correspondence Reference Number: 43755

Applicant: Futurecom Systems Group ULC.

FCC ID: LO6-DVRSVHF

Please find below our response for the options provided in above referenced correspondence from you.

For this LO6-DVRSVHF C2pc filing, options could be:

1) Split out the user manual and cover letter exhibits to include only the first 10 FCC IDs listed above, then we can complete the application and grant. An additional permissive change filing would be needed for the latter five FCC IDs.

Response to 1: The preferred option would be Option 2. This would be the most efficient way of managing the submittals.

2) Leave the filing as is, than complete the application after RF exposure review is complete for all 15 FCC IDs.

Response to 2: All exposure simulations to evaluate SAR for the referenced mobile radios have been performed following the best practices and requirements outlined in the mentioned draft IEC/IEEE 62704-2 standard. The SAR adjustment factors were not applied to the final results because they are still in the <u>drafting stage</u> and are available from a limited but growing set of data generated by the IEC 62704-2 standards working group for a <u>specific trunk mount antenna exposure conditions</u> and are not applicable to the roof mount antenna conditions which were required for all high power mobile radios referenced in these filings.

Acknowledging the lack of sufficient information to generate SAR adjustment factors especially for the roof mount antenna conditions, the draft IEC/IEEE 62704-2 standard defined the factors for the trunk mount antennas and used the adjustment factor table in the draft as placeholder for further updates as soon as the data become available. Currently, the study is underway to determine SAR adjustment factors specifically for the roof mount antennas as well as complete the study for the trunk mount antennas and also validate all those results based on separate set of simulations using a different numerical code compliant with the draft standard requirements.

Thanking you,

**Dated This** Nineteenth Day of 2013 April

Ву: Tony Bombera

> (Print Name) (Signature)

Title:

Senior Staff Engineer Futurecom Systems Group ULC. On behalf of:

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