

August 11<sup>th</sup>, 2011

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554

In Re: PS Docket No. 06-229  
*Ex Parte* presentation

Dear Ms. Dortch:

On Thursday, August 11<sup>th</sup>, Gino Scribano, Mark Poulin, Craig Reilly and Chuck Powers, all from Motorola Solutions, Inc (MSI), held a teleconference with Gene Fullano, Pat Amodio, Behzad Ghaffari, Yoon Chang, and Brian Hurley, all of the Public Safety and Homeland Security Bureau.

The meeting was held at the request of members of PSHSB to address questions associated with a presentation on the topic of National/Regional Public Safety Network ID Planning, which was given by Mr. Scribano and Mr. Reilly to a recent ad hoc meeting of the Network ID study item of the Public Safety Communications Research (PSCR) Program.

In its response to the 4<sup>th</sup> NPRM released under PS Docket No. 06-229, Implementing a Nationwide, Broadband, Interoperable Public safety Network in the 700 MHz Band, MSI described an approach for a hybrid Public Land Mobile Network (PLMN) ID scheme, whereby a nationwide PLMN ID is used as a pseudonym, not corresponding to an actual network, while each regional or tribal network would have an actual PLMN ID assigned. The purpose of the so-called virtual PLMN ID used by the nationwide network would be to reduce the size of roaming lists that would otherwise need to be maintained in Public Safety User Equipment (UE). As such, the virtual PLMN ID would be used only in Public Safety access networks, and could not be exposed to public carrier networks or to billing clearinghouses.

The attached presentation, which was the subject of the August 10<sup>th</sup> discussion, was developed in the context of the charter and scope of the PSCR Network ID study item, which presumes that a single, actual PLMN ID would be associated with a nationwide Public Safety broadband network. The architecture and network ID partitioning outlined in the presentation is consistent with this presumption. While this proposal differs from the position MSI detailed in its comments filed in response to the 4<sup>th</sup> NPRM in PS Docket No. 06-229, that is due to the intended context of the discussion in the PSCR Network ID ad hoc. This presentation is not intended to supersede the PLMN ID approach detailed in the MSI response to the 4<sup>th</sup> NPRM

During the teleconference, questions regarding the specifics of how the regional networks might operate under a single PLMN ID, as well as the impact of assigning the single nationwide PLMN ID after a number of regional Public Safety broadband networks had been deployed, were discussed, along with additional questions related to the overall LTE architecture.

Respectfully Submitted,

*/s/ Chuck Powers*

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