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Paper Session I-B - World Peace Through Vigilance

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Abstract:

The proliferation of Scud-Class missiles and the political readiness to employ them, as evidenced during Desert Storm, has created an uneasy international environment. Versions of this class of missile will find their way into many arsenals across several continents. Through cooperative early warning of ballistic missile attack and appropriate passive and active defense measures we may contribute to deterrence and a world peace through vigilance and diligence.

Global early warning from a constellation of satellites (DSP) has been a reality for almost 25 years, contributing to a peace through vigilance that supported strategic deterrence. Success must be attributed to the survivability and hence credibility of the "Triad" deterrence concept, made possible by timely warning of ICBM attack. DSP provided warning of Scud missile attacks from Iraq, greatly contributing to the success of the Patriot missile defense system and to population passive defense measures.

It is possible to provide world vigilance of this type through several forums at various operational levels, or categories, controlled by cognizant Central Commands:

Category 1.. Warning on ballistic missile launches available to a general forum
Category 2.. Tactical missile launch/targeting data available only on a coalition basis
Category 3.. Intelligence specific, available only on a highly restrictive basis

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