



June 18, 2020

To whom it may concern,

The EIS Council is requesting certification of the Bnet radio under FCC ID: 2AVVL0BSXR1BNETV001.


The Bnet radio is an advanced Software Defined Radio (SDR) manufactured by Rafael Advanced System Ltd and utilized as an advanced Combat Net Radio by various military and government agencies around the world.

United States' critical infrastructure, specifically members of the power utility, have requested to use the Bnet, with its robust Electro Magnetic Protection (EMP) of internal electronics, to support their Land Mobile Radio operations at certain key facilities.

Therefore, we are seeking certification of the modified Bnet radio to only operate as an analog, narrowband radio in the spectral range from 450 MHz to 470 MHz. While certain accompanying documentation may refer to the Bnet as a Software Defined Radio (SDR), the EIS Council understands, and any customers will be duly notified that:

1. We are neither requesting the 2AVVL0BSXR1BNETV001 to be authorized as an SDR;
2. Nor that it operates as an SDR as defined by the FCC.

Please direct any questions to the undersigned.

By:  Christopher A. Beck  
(Signature) (Print Name)

Title: Chief Scientist and V.P. for Policy

On behalf of: EIS Council  
(Company Name)

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