

From: Russ Herrell

To: Doug Young  
Date: April 13, 2020

Subject: Request for Info - File # 0329-EX-CN-2020

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Message:

The confidential portion of this request is the antenna, frequency, and emitter parameters. This data is proprietary information about General Atomics' "Lynx" synthetic aperture radar (SAR) ISR payload and it provides intelligence products in the form of imagery to various DoD organizations around the world on a daily basis. US DoD interests would be ill served should the emission data of this radio equipment be made publicly available.

This system is undergoing additional test and development at Yuma Proving Grounds in an effort to expand its capabilities for our DoD and NATO partners. Specific objectives are to provide upgraded ISR capability to federal agencies. Please note that this is an internally funded effort and not in conjunction with any contract with the federal government. In addition, the emitter associated with this request will be used in conjunction with experimental emitters being developed at Yuma Proving Grounds for eventual support of federal and DoD efforts.