

FRN: 0019958503

Address:

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Narrative describing usage of frequency

General Dynamics Mission Systems (GDMS) performs research and development focused on products that operate in licensed frequency spaces. These products could be used by various government agencies that possess the required licenses.

As part of performing research, development, and offering of these products, GDMS performs simulations as well as live emitted testing to ensure products' functionality and quality. GDMS personnel also meet with potential and existing customers to demonstrate the operation and capabilities of these products.

GDMS is seeking this license to support product development and demonstration at the requested location.

These demonstrations will use the following frequency ranges:

- a) 4952.5 - 4987.5 MHz
- b) 4400 - 4940 MHz
- c) 1780 – 1850 MHz
- d) 2200 – 2300 MHz