VENDOR QUESTIONNAIRE
Letter of Volatility

The product identified in the following table has been selected by Raytheon Company for inclusion in an Information System (IS) that will process sensitive information. In order to obtain approval from the General Services Administration (GSA) to process sensitive information on the proposed IS, Raytheon must identify all information storage (memory and media) that is included in or provided by the system. Raytheon must also document the procedures used to ensure that sensitive information processed by the system is not stored on any of the system components should they need to be released from the secure environment (e.g., returned for repair, etc.). Therefore, Raytheon requests that you complete and provide the information below for the item identified.

Your assistance in providing the requested data is appreciated. The data will be used solely for the purpose of:

a) Defining procedures to safely and effectively "sanitize" the subject item prior to changing the overall sensitivity of the system; and
b) Defining procedures to safely and effectively "sanitize" the subject item prior to releasing the item from a physically secure environment (e.g., returning the item to the vendor for repair/replace actions).

If you have already developed and documented procedures for reviewing the content of non-volatile memory and clearing/sanitizing, please provide a copy with your response.

The data you provide would not be disclosed to parties, outside of Raytheon and the approving US Government agency, without your express permission. Should you require a more formalized Proprietary Information Agreement, please contact the person identified at the bottom of this form and arrangements will be made.

Clearing: Clearing is the process of eradicating data on the media before it is reused in an environment that provides an acceptable level of protection for the data previously stored on the media before clearing. (ex. Sensitive Processing for one program whose media/hardware will move and be used for Sensitive Processing on a separate program(s).

Sanitizing: Sanitizing is the process of removing data on the media before it is reused in an environment that does not provide an acceptable level of protection for the data previously on the media before sanitizing.

Date:

Letter of Volatility					
Model: **n/a**	**Part Number:** **DAC39J84**	**Manufacturer: Texas Instruments**			
		Street Address: 12500 TI Boulevard			
		City: Dallas	**State: TX**		**Zip: 75243**

Volatile Memory				
Does the item contain volatile memory (i.e., memory whose contents are lost when power is removed)? ☒ **Yes**　　☐ **No**				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (SRAM, DRAM, etc.): **Configuration Registers**	**Size:** **128 16-bit registers**	**User Modifiable:** ☒ **Yes** ☐ **No**	**Function:** **Configure functionality of device**	**Process to Sanitize:** **Method 1: Remove power.** **Method 2: Set RESETB pin to logic low while device is powered.**
Type (SRAM, DRAM, etc.):	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**
Type (SRAM, DRAM, etc.):	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**

Non-Volatile Memory				
Does the item contain non-volatile memory (i.e., memory whose contents are retained when power is removed)? ☒ **Yes**　　☐ **No**				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (BBRAM, Flash, EEPROM, etc.): **Factory programmed fuse-type trim and configuration settings.**	**Size:** **44 rows of 32 bits**	**User Modifiable:** ☐ **Yes** ☒ **No**	**Function:** **Configure functionality and optimize performance of device.**	**Process to Sanitize:** n/a
Type (BBRAM, Flash, EEPROM, etc.):	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**
Type (BBRAM, Flash, EEPROM, etc.):	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**

Media				
Does the item contain media storage capability (i.e., removable or non-removable disk drives, tape drives, memory cards, etc.)? ☐ **Yes**　　☒ **No**				
If the answer is 'Yes', please provide the following information for each type (use additional sheets if required):				
Type (Disk, Tape, etc.): **Removable:** ☐ **Yes**　☐ **No**	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**
Type (Disk, Tape, etc.): **Removable:** ☐ **Yes**　☐ **No**	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**
Type (Disk, Tape, etc.): **Removable:** ☐ **Yes**　☐ **No**	**Size:**	**User Modifiable:** ☐ **Yes** ☐ **No**	**Function:**	**Process to Sanitize:**

Additional Information:

Vendor Representative Information			
Name: **Jim Brinkhurst**	**Title:** **Application Engineer**	**Office Phone:**	**Fax/Email:** https://e2e.ti.com

Raytheon Representative Information			
Name:	**Title:**	**Office Phone:**	**Fax/Email:**

The data shall be released only to Raytheon employees or US Government representatives as necessary to accomplish the intended task (i.e., obtaining approval to operate a system processing sensitive data and incorporating the described item). The data shall not be disseminated to other vendor/contractor personnel without the express written authorization of the manufacturer.