DEFENSE LOGISTICS AGENCY



WEAPONS SUPPORT POST OFFICE BOX 3990 COLUMBUS, OH 43218-3990

November 3, 2025

Ms. Hannah Bornt EPC Space LLC 200 Bulfinch Drive Andover, MA 01810

Dear Ms. Bornt:

Re: Notification of Qualification Approval, MIL-PRF-19500R, FSC 5961; VQE-26-039944, CAGE Code: 8QKQ6; Control Number: 093424.

Qualification approval of your product is granted under the current issue of the specification because of successful full qualifications testing of device JANSH2N7675UFBC, Semiconductor Devices, performance specification sheet /786 (original release). Extension is granted to the other devices listed below as allowed by paragraph E.4.2.2 (Qualification by extension). Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The starting lot date code is 2505. The effective date for this qualification is November 3, 2025. The thermal impedance limit is 2.24 °C/W.

Government	Lead	ESD	Manufacturer	Test Report	Prf	Manufacturer
Designation	Finish	Class	Designation	Reference	Spec	Name & Address
S H2N7675UFBC	A	1B	CEPC	19500-7376-26	/786	Same as above
V H2N7675UFBC	A	1B				
JANKCA2N7675		N/A				
JANHCA2N7675		N/A				

V Includes JANTXV quality level only for hermetic parts or JANPTXV quality level only for non-hermetic parts

S Includes JANS quality level only for hermetic parts or JANPS quality level only for non-hermetic parts

JANKC includes JANKC quality level only

JANHC includes JANHC quality level only

Plant (1): EPISIL Technologies Inc. No. 18, Innovation Road I, Science Based Industrial Park Hsin-Chu, 30076, Taiwan (Wafer Fabrication)

This qualification approval is based upon test report number 19500-7376-26 and on your letter dated October 8, 2025. This approval is subject to the conditions stated in SD-6 and DOD 4120.24M.

Because we are held responsible for the accuracy and currency of this Qualified Manufacturers List, please let us know if your company discontinues production of these products. In addition, manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other problem notification on their QML product. If you have any questions about this letter, contact Ms. Amelia Murphy at 614-693-2968.

Sincerely,

RAYMOND L. KOLONCHUK Chief, Electronic Devices Branch