



DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

April 11, 2023

Mr. David Guy
Director of Engineering
Solid State Devices, Inc.
14701 Firestone Blvd.
La Mirada, CA 90638

Dear Mr. Guy:

Re: JANS Manufacturer's Certification; MIL-PRF-19500R; FSC 5961; VQ (VQE-23-037781); CAGE Code: 30043; Control # 084069.

Your facilities at 14701 Firestone Blvd. and 14830 Valley View Avenue, both in La Mirada, CA, were audited by Messrs. Zade Karadsheh and Lorenzo Best of this Center, and by Mr. Benny Damron representing NASA, and by Mr. Christian Schuler representing NAVY-CRANE, during the period of September 20-22, 2022, for compliance with the JANS Manufacturer's Certification requirements of MIL-PRF-19500P. All deficiencies found during the audit are now closed.

Compliance with these requirements has been successfully demonstrated; therefore, Solid State Devices, Inc. is considered a certified manufacturer eligible to supply JANS axial leaded and surface mount high voltage power rectifiers in accordance with the requirements of MIL-PRF-19500R.

All wafer fabrication is to be performed at your 14830 Valley View Avenue, La Mirada, CA and assembly and test are to be performed at your 14701 Firestone Blvd., La Mirada, CA facilities. All qualification tests, conformance inspections, and screening must be performed at your facility or facilities that have DLA Land and Maritime -VQE Laboratory Suitability Status for each of the applicable test method.

This certification will normally be valid for two years from the date of this letter and can only be terminated by written notification from this Center. For the duration of the certification, the manufacturer is subject to periodic reviews by the qualifying activity or its representatives. Certification will not normally be extended beyond the two-year period without a re-audit.

Note: The results of the DLA-VQE audit held during the period of September 20-22, 2022, were found by examining a sampling of the manufacturer's normal manufacturing, and processing procedures. The acceptance of the corrective actions from the above referenced audit does not relieve the manufacturer of its contractual obligation to deliver product that complies with all specification requirements. Manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other notification on their QML product. If you have any questions, please contact Mr. Zade Karadsheh at zade.karadsheh@dla.mil.

Sincerely,

KOLONCHUK.RAYMOND
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RAYMOND L. KOLONCHUK
Chief,
Electronic Devices Branch





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Mr. David Guy
Director of Engineering
Solid State Devices, Inc.
14701 Firestone Blvd.
La Mirada, CA 90638

Dear Mr. Guy:

Re: Manufacturer's Certification; MIL-PRF-19500R; FSC 5961; VQ (VQE-23-037782); CAGE Code: 30043; Control # 084069.

Your facilities at 14701 Firestone Blvd. and 14830 Valley View Avenue, both in La Mirada, CA, were audited by Messrs. Zade Karadsheh and Lorenzo Best of this Center, and by Mr. Benny Damron representing NASA, and by Mr. Christian Schuler representing NAVY-CRANE, during the period of September 20-22, 2022, for compliance with the Manufacturer's Certification requirements of MIL-PRF-19500P. All deficiencies found during the audit are now closed.

Compliance with these requirements has been successfully demonstrated, therefore, Solid State Devices, Inc. is considered a certified manufacturer eligible to supply JAN- JANTXV axial leaded and surface mount high voltage power rectifiers in accordance with the requirements of MIL-PRF-19500R.

All wafer fabrication is to be performed at your 14830 Valley View Avenue, La Mirada, CA and assembly and test are to be performed at your 14701 Firestone Blvd., La Mirada, CA facilities. All qualification tests, conformance inspections, and screening must be performed at your facility or facilities that have DLA Land and Maritime -VQE Laboratory Suitability Status for each of the applicable test method.

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Note: The results of the DLA-VQE audit held during the period of September 20-22, 2022, were found by examining a sampling of the manufacturer's normal manufacturing, and processing procedures. The acceptance of the corrective actions from the above referenced audit does not relieve the manufacturer of its contractual obligation to deliver product that complies with all specification requirements. Manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other notification on their QML product. If you have any questions, please contact Mr. Zade Karadsheh at zade.karadsheh@dla.mil.

Sincerely,

KOLONCHUK.RAYMOND.L.JR.1230207093

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RAYMOND L. KOLONCHUK
Chief,
Electronic Devices Branch





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 COLUMBUS, OH 43218-3990

April 11, 2023

Mr. David Guy
 Director of Engineering
 Solid State Devices, Inc.
 14701 Firestone Blvd.
 La Mirada, CA 90638

Dear Mr. Guy:

Re: Laboratory Suitability Status; MIL-PRF-19500R, MIL-STD-750; FSC 5961;
 VQE-18-032497; CAGE Code: 30043; Control No. 084069.

This office has received your supporting documentation showing completion of corrective actions regarding the deficiencies from your September 20-22, 2022 facility audit.

Based on this information and the audit performed by Messrs. Zade Karadsheh and Lorenzo Best of this Center, Mr. Benny Damron representing NASA and by Mr. Christian Schuler representing NAVY-CRANE, your facility is considered suitably equipped to perform qualification inspection, conformance inspection, and screening tests to Performance Specification MIL-PRF-19500P, Semiconductor Devices, for the following MIL-STD-750 Test Methods and conditions:

1001	1038 A, B, C	2036	3101/3151/4081	4031
1020	1041	2038	4001	4065
1021	1048/1049	2066	4011	4066
1022	1051	2068/2071	4016	
1026/1027	1056	2073/2074	4021/4022	
1031/1032	1057	2075	4023*	
1036/1037	2031	3100	4026	

*Automated Scope Display approved for screening

This suitability is valid until terminated by written notification from this Center. If warranted, laboratory suitability status may be withdrawn by this Center at any time. If you have any questions, please contact Mr. Zade Karadsheh at zade.karadsheh@dla.mil.

Sincerely,

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RAYMOND L. KOLONCHUK
 Chief
 Electronic Devices Branch