



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000970

Date: JUN-18-2024

Change Details															
Part Number(s) Affected: GS2962-IBE3 GS2962-IBTE3 GS2972-IBE3 GS2972-IBTE3		Customer Part Number(s) Affected: ☒ N/A													
Description, Purpose and Effect of Change: <u>ALTERNATIVE FINAL ELECTRICAL TESTING LOCATIONS AND TEST PLATFORM</u> In an effort to boost supply chain efficiency and enhance supply security, Semtech has qualified alternative <i>final electrical testing locations</i> , KYEC and GREATEK, and <i>test platform</i> , Advantest 93K, for the abovementioned part numbers. <table border="1"><thead><tr><th></th><th>BEFORE</th><th colspan="2">AFTER</th></tr></thead><tbody><tr><td>Testing Location</td><td>ASE - Malaysia</td><td>ASE - Malaysia</td><td>KYEC, GREATEK - Taiwan</td></tr><tr><td>Test Platform</td><td>LTX Fusion</td><td>LTX Fusion</td><td>Advantest 93K</td></tr></tbody></table> - KYEC and Greatek are already approved final electrical testing locations for many high volume products. - Advantest 93K is widely used and well-supported test platform in the semiconductor industry.					BEFORE	AFTER		Testing Location	ASE - Malaysia	ASE - Malaysia	KYEC, GREATEK - Taiwan	Test Platform	LTX Fusion	LTX Fusion	Advantest 93K
	BEFORE	AFTER													
Testing Location	ASE - Malaysia	ASE - Malaysia	KYEC, GREATEK - Taiwan												
Test Platform	LTX Fusion	LTX Fusion	Advantest 93K												
Change Classification	☐ Major ☒ Minor	Impact to Form, Fit, Function	☐ Yes ☒ No												
Impact to Data Sheet	☐ Yes ☒ No	New Revision or Date	☒ N/A												
Impact to Performance, Characteristics or Reliability: - There is no impact to form, fit, function, characteristics, or reliability. The product is not changing. - The existing test coverage was duplicated and qualified on the Advantest 93K.															



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Implementation Date	DEC-18-2024	Work Week	51
Last Time Ship (LTS) Of unchanged product	N/A	Affecting Lot No. / Serial No. (SN)	N/A
Sample Availability	JUN-18-2024: GS2962-IBE3, GS2972-IBE3	Qualification Report Availability	Available Upon Request
Supporting Documents for Change Validation/Attachments: None			

Quality Assurance		
Semtech Business Unit	Signal Integrity Product Group (SIP)	
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FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: http://www.semtech.com/contact/index.html#support		