



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000968

Date: JUN-10-2024

Change Details

Part Number(s) Affected:

BMD-6CD01
BMD-6CD01-TE3
BMD-6CD01-TE3Z
GS1672-IBE3
GS1672-IBTE3
GS1678-INE3
GS1678-INTE3
GS2988-INE3
GS2988-INTE3
GS2988-INTE3D
GS2988-INTE3Z
GS6080-INE3
GS6080-INTE3
GS6080-INTE3Z

Customer Part Number(s) Affected: N/A

Description, Purpose and Effect of Change:

ALTERNATIVE FINAL ELECTRICAL TESTING LOCATIONS AND TEST PLATFORM

In an effort to boost supply chain efficiency and enhance supply security, Semtech has qualified alternative *final electrical testing locations*, *KYEC and GREATEK*, and *test platform, Advantest 93K*, for the abovementioned part numbers.

	BEFORE	AFTER	
Testing Location	ASE - Malaysia	ASE - Malaysia	<i>KYEC, GREATEK - Taiwan</i>
Test Platform	LTX Fusion	LTX Fusion	<i>Advantest 93K</i>

- 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.



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Change Classification	<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	Impact to Form, Fit, Function	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Impact to Data Sheet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	New Revision or Date	<input checked="" type="checkbox"/> N/A
Impact to Performance, Characteristics or Reliability: <ul style="list-style-type: none">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.			
Implementation Date	SEP-10-2024	Work Week	37
Last Time Ship (LTS) Of unchanged product	N/A	Affecting Lot No. / Serial No. (SN)	N/A
Sample Availability	JUN-10-2024: BMD-6CD01, GS1672-IBE3, GS1678-INE3, GS2988-INE3, GS6080-INE3	Qualification Report Availability	Available Upon Request
Supporting Documents for Change Validation/Attachments: <ul style="list-style-type: none">None			

Quality Assurance	
Semtech Business Unit	Signal Integrity Product Group (SIP)
Semtech Contact Info:	<p>Pedro Jr. Bernas Staff Engineer, Product Quality Engineering pbernas@semtech.com (289) 856-9326 x 1162</p> 
FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: http://www.semtech.com/contact/index.html#support	