

Procedural Review Voting Sheet

Editorial Change(s) to a published Standard or Safety Guideline (Independently from a Letter Ballot)

REGION/LOCALE: Japan

GLOBAL TECHNICAL COMMITTEE: Traceability

EVENT: SEMICON Japan 2025

DATE OF MEETING: 12/17/2025

PLACE OF MEETING: 904, East Wing 9F, TFT Building, Tokyo, Japan/OVTCCM

TC CHAPTER CO-CHAIRS: Yoichi Iga / Self, Hirokazu Tsunobuchi / GENETEC CORPORATION

SEMI STANDARDS STAFF: Nahoko Koga

I. Document Title

Document Title

**SEMI T27-1125, SPECIFICATION FOR TRACEABILITY
IDENTIFICATION LABEL OF COMPONENT PARTS**

II. Type 2 Editorial Change

Editorial changes that meet the requirements of the Regulations (see *Regulations ¶¶ 8.9.4 & 8.9.5*) are approved by a simple majority vote in a regularly scheduled meeting of the TC Chapter. [See PM 2.11.4]

Original section/paragraph number and at least one full sentence are required in “FROM” and “TO” fields.

1	FROM: Table 1, Table 3, Figure R1-1, Figure R1-2 SEMI TXX-MMY-LABEL
	TO: Table 1, Table 3, Figure R1-1, Figure R1-2 SEMI T XX <u>27</u> -MMY-LABEL
	Justification: The original intent was to express the eventual standard number using TXX as the reference. The number (T27) wasn't available during the balloting phase. Now that it is available, we will replace TXX with T27 throughout the document.
2	FROM: Table 2, 4 'SEMITXXMMY-LABEL'

TO:

Table 2, 4 ‘SEMITXX27MMYYLABEL’

Justification:

The original intent was to express the eventual standard number using TXX as the reference. The number (T27) wasn’t available during the balloting phase. Now that it is available, we will replace TXX with T27 throughout the document.

FROM:

Table 1 Human Readable Data Shown on the ID Label for Serialized Parts

No.	Data Field	Character Attribute#1	Maximum Number of Characters	Data Field Content
1	Component part name	A/N	20	(assigned by the supplier)
2	Supplier name	A/N	64	(assigned by the supplier)
3	Supplier code	N	9	(D-U-N-S® number of the supplier)
4	Part type code	A/N	40	(assigned by the supplier)
5	Serial number	A/N	50	(assigned by the supplier)
6	Quantity	N	6	(assigned by the supplier)
7	Label identified letter	A/N	19	‘SEMI TXX-MMYY-LABEL’

#1 N = numeric characters, A/N = alphanumeric characters.

7.1.3.2 MRD — The ID label shall contain MRD shown in Table 2.

TO:

3

Table 1 Human Readable Data Shown on the ID Label for Serialized Parts

No.	Data Field	Character Attribute#1	Maximum Number of Characters	Data Field Content
1	Component part name	A/N	20	(assigned by the supplier)
2	Supplier name	A/N	64	(assigned by the supplier)
3	Supplier code	N	9	(D-U-N-S® number of the supplier)
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5	Serial number	A/N	50	(assigned by the supplier)
6	Quantity	N	6	(assigned by the supplier)
7	Label identified letter	A/N	19	‘SEMI TXX-MMYY-LABEL’

#1 N = numeric characters, A/N = alphanumeric characters.

Note: MMYT = Date code format, replace with the publication date code of the T27 Standard for which the label is referencing, for example MMYT for Nov, 2025 version would be 1125.

7.1.3.2 MRD — The ID label shall contain MRD shown in Table 2.

Justification:

Without this note, some people may keep ‘MMYY’ to the label, which is not the intention of the Standard.

Motion

Approve Type 2 Editorial Changes

Motion by/ 2nd by

By: Haruna Hayashi / Tokyo Electron Ltd.
Second by: Hirokazu Tsunobuchi / GENETEC CORPORATION

Discussion

Supika Mashiro (Tokyo Electron Ltd.) corrected the NOTE by replacing "Nov. 2025 version" from "Nov. 25"

Vote

7 Y-0 N; Motion passed.

III. Safety Check

Note: See Regulations § 15 for further information.

Motion	X	This is not a Safety Document , when all safety-related information is removed, the Document is still technically sound and complete. (<i>Regulations ¶ 8.7.1</i>)
		This is a Safety Document , when all safety-related information is removed, the Document is not technically sound and complete. (<i>Regulations ¶ 8.7.2</i>)
		Safety Checklist (<i>Regulations ¶ 15.3</i>) is complete and has been included with the Document throughout the balloting process. (<i>Regulations ¶ 15.1.2</i>)
Motion by/2 nd by		By: Haruna Hayashi / Tokyo Electron Ltd. Second: Hirokazu Tsunobuchi / GENETEC CORPORATION
Discussion		None
Vote		8 Y -0 N; Motion passed.

IV. Intellectual Property Check

Note: This Document may cover all or part of a Standard or Safety Guideline. Regardless of the coverage, this IP check applies to the entire Standard or Safety Guideline*. See Regulations § 16 for further information.

X	The TC Chapter meeting chair asked those participating, if they were aware of any patented technology that might be relevant (see <i>Regulations ¶ 16.3.1.1</i>) to the Standard or Safety Guideline; or, any copyrighted items or trademarks that are used/reproduced (see <i>Regulations ¶ 16.4.1.2</i>) in the Standard or Safety Guideline. (Also see, <i>Regulations § 8.8</i>)				
	X	The question is NOT answered in affirmative (No potentially material patented technology or use/reproduction of copyrighted items/trademarks is known.)	GO TO SECTION V.		
		The question is answered in affirmative	Is any of the known IPs a patented technology?	Yes, at least one of them is a patented technology	GO TO IV (a) "Patented Technology" subsection
				No	GO TO IV (b) "Copyright items" subsection

V. Action for this Document

Motion	X	This Document passed TC Chapter review and will be forwarded to the ISC A&R SC for procedural review.
		This Document failed TC Chapter review and will be returned to the TF for rework.
		This Document failed TC Chapter review and work will be discontinued.
Motion by/ 2nd by		By: Haruna Hayashi / Tokyo Electron Ltd. Second: Hirokazu Tsunobuchi / GENETEC CORPORATION
Discussion		None.
Vote		9 Y -0 N; Motion passed.
Final Action	X	Motion passed
		Motion failed