Record of Line-item Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: Japan
Global Technical Committee: Traceability
TC Chapter Cochairs: Yoichi Iga/Self, Hirokazu Tsunobuchi/GENETEC CORPORATION
Standards Staff: Nahoko Koga/SEMI Japan

	Scheduled in Background Statement	Actual
Date	03/27/2026	03/27/2026
Location	SEMI Japan Office, Tokyo, Japan/ OVTCCM (Hybrid)	SEMI Japan Office, Tokyo, Japan/ OVTCCM (Hybrid)
Reason for Change of Date and/or Location (if changed)		

Note: See *Regulations* ¶ 9.5 Exceptions for allowable reason to change.

Document Information

I. Document Number, Title, Lists of Line Items

Document Number		Document Title
7385		Line Item Revision to SEMI T25-0424, SPECIFICATION FOR BLOCKCHAIN FOR SEMICONDUCTOR SUPPLY CHAIN TRACEABILITY
List of Line Items	Line Item 1	Line Item Title Add 5.1.2 to Section 5 to describe Smart Contract.
	Line Item 2	Line Item Title Add a Blockchain Implementation Overview to Section 6, add 6.3, 6.3.1, 6.3.2, 6.3.3, and 6.3.4.
	Line Item 3	Line Item Title Add 6.4, 6.4.1, and 6.4.2 to Section 6 to describe Blockchain Configuration.
	Line Item 4	Line Item Title Add 6.5, 6.5.1, 6.5.2, and 6.5.3 to Section 6 to describe the Blockchain Function.
	Line Item 5	Line Item Title Add 6.6 and 6.6.1 to Section 6 to describe Smart Contract.
	Line Item 6	Line Item Title Add 6.7, 6.7.1 and 6.7.2 to Section 6 to describe Security.
	Line Item 7	Line Item Title Add R2, R2-1, R2-1.1, R2-1.2, R2-1.3, R2-1.4, and R2-1.5 to describe traceability examples in RELATED INFORMATION and add Figure R2-1 to illustrate the Traceability example.

Line Item 1 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	63					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	Hirokazu Tsunobuchi / GENETEC CORPORATION gave an explanation regarding the email communications with the Reject Voter.		
	Result of Vote (check one)	10 **Y**-0 **N**; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives	(g)
0	Number of Negatives withdrawn	(h)
1	Number of Negatives found not related	(i)
0	Number of Negatives found not significant	(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)	(k)

Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	Hirokazu Tsunobuchi / GENETEC CORPORATION gave an explanation regarding the email communications with the Reject Voter.		
	Result of Vote (check one)	9 **Y**-1 **N**; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives	**(g)**
0	Number of Negatives withdrawn	**(h)**
1	Number of Negatives found not related	**(i)**
0	Number of Negatives found not significant	**(j)**
0	Number of Negatives addressed by technical change **(Negative becomes not significant)**	**(k)**
Final	**X**	**g - (h + i +j + k)** = 0 — **Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check***

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 1

Comment	***TF/TC Chapter to fill in section/paragraph #, if necessary.**	
	Adding Section 5.1.2 clearly defines how smart contracts support automated enforcement and validation of traceability rules. This clarification is beneficial for ensuring data integrity, auditability, and consistency of compliance-related information across semiconductor supply chains. The revision enhances alignment with governance and product compliance requirements.	
Action	**The TC Chapter agreed to do one of the following actions.**	
	***No motion is required in this step.**	
	X	No further action was taken by the TC Chapter.

V-(ii) Comments Created by Handling Negative

None

VI. Editorial Changes Other than Those Voted on in § V

None

VII. Approval Conditions Check

VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	63		63	=	100%		≥90%

VII. – (ii) Approval Level (check one)

Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 1 meets the Letter Ballot approval conditions for the global technical committee.

Line Item 2 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	57					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		

	Result of Vote (check one)	8 Y-0 N; Motion passed			
		X	2/3 ≤ [Negative is not related.]		GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)	

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives		(g)
0	Number of Negatives withdrawn		(h)
1	Number of Negatives found not related		(i)
0	Number of Negatives found not significant		(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)		(k)
Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		

	Result of Vote **(check one)**	7 **Y**-0 **N**; Motion passed			
		X	2/3 ≤ [Negative is not related.]		**GO TO "Final" subsection → (B)**
Final	**(check if applicable)**	**X**	**(B)**	Not related **(counted under i in disposition)**	

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives	**(g)**
0	Number of Negatives withdrawn	**(h)**
1	Number of Negatives found not related	**(i)**
0	Number of Negatives found not significant	**(j)**
0	Number of Negatives addressed by technical change **(Negative becomes not significant)**	**(k)**
Final	**X**	**g** - (**h** + **i** +**j** + **k**) = 0	**Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check***

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 2

Comment	***TF/TC Chapter to fill in section/paragraph #, if necessary.**	
	Adding a Blockchain Implementation Overview in Section 6 provides helpful context for how traceability requirements may be implemented in practice. The structured subsections support transparency, data integrity, and audit readiness across supply chain participants without prescribing a specific technical solution. This revision strengthens alignment with compliance and traceability objectives.	
Action	**The TC Chapter agreed to do one of the following actions.**	
	***No motion is required in this step.**	
	X	No further action was taken by the TC Chapter.

V-(ii) Comments Created by Handling Negative

None

VI. Editorial Changes Other than Those Voted on in § V

None

VII. Approval Conditions Check

VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	57		57	=	100%		≥90%

VII. – (ii) Approval Level (check one)

Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 2 meets the Letter Ballot approval conditions for the global technical committee.

Line Item 3 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	54					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied. The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		

	Result of Vote (check one)	8 Y-0 N; Motion passed			
		X	2/3 ≤ [Negative is not related.]		GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)	

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives		(g)
0	Number of Negatives withdrawn		(h)
1	Number of Negatives found not related		(i)
0	Number of Negatives found not significant		(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)		(k)
Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		

	Result of Vote (check one)	10 **Y**-1 **N**; Motion passed			
		X	2/3 ≤ [Negative is not related.]		GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)	

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives		(g)
0	Number of Negatives withdrawn		(h)
1	Number of Negatives found not related		(i)
0	Number of Negatives found not significant		(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)		(k)
Final	X	**g** - (**h** + **i** +**j** + **k**) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 3

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	The inclusion of blockchain configuration guidance in Section 6.4 supports consistent implementation of traceability requirements across supply chain participants. Clarifying configuration considerations helps strengthen data integrity, auditability, and interoperability while allowing flexibility to meet varying compliance and operational needs. This addition enhances the practical applicability of SEMI T25.	
Action	**The TC Chapter agreed to do one of the following actions.**	
	*No motion is required in this step.	
	X	No further action was taken by the TC Chapter.

V-(ii) Comments Created by Handling Negative

None

VI. Editorial Changes Other than Those Voted on in § V

None

VII. Approval Conditions Check

VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	54		54	=	100%		≥90%

VII. – (ii) Approval Level (check one)

Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 3 meets the Letter Ballot approval conditions for the global technical committee.

Line Item 4 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	55					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied. The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		
	Result of Vote (check one)	7 Y-0 N; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)

Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives	(g)
0	Number of Negatives withdrawn	(h)
1	Number of Negatives found not related	(i)
0	Number of Negatives found not significant	(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)	(k)

Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		
	Result of Vote (check one)	9 **Y**-0 **N**; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)

Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives	(g)
0	Number of Negatives withdrawn	(h)
1	Number of Negatives found not related	(i)
0	Number of Negatives found not significant	(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)	(k)
Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 4

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	The added description of blockchain functions in Section 6.5 supports core traceability objectives such as data integrity, transparency, and auditability across the semiconductor supply chain. Clearly outlining these functions helps organizations assess compliance readiness while maintaining flexibility for different operational and regulatory environments.	
Action	The TC Chapter agreed to do one of the following actions.	
	*No motion is required in this step.	
	X	No further action was taken by the TC Chapter.

Commenter 2 (Clark Cao/ NAURA) - Comment 1

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	The phrase "information cannot be deleted or changed" may be interpreted as prohibiting legitimate error correction. To reflect practical implementations, please consider clarifying this as immutability with corrections handled via append-only records, while preserving full auditability.	
Action	The TC Chapter agreed to do one of the following actions.	
	*No motion is required in this step.	
	X	Refer to the TF for more consideration.

V-(ii) Comments Created by Handling Negative

None

VI. Editorial Changes Other than Those Voted on in § V

None

VII. Approval Conditions Check

VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)
APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	55		55	=	100%		≥90%

VII. – (ii) Approval Level (check one)

Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 4 meets the Letter Ballot approval conditions for the global technical committee.

Line Item 5 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	56					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied. The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		

	Result of Vote (check one)	6 Y-0 N; Motion passed.			
		X	2/3 ≤ [Negative is not related.]		GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)	

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives		(g)
0	Number of Negatives withdrawn		(h)
1	Number of Negatives found not related		(i)
0	Number of Negatives found not significant		(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)		(k)
Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		

	Result of Vote (check one)	8 Y-0 N; Motion passed			
		X	2/3 ≤ [Negative is not related.]		GO TO "Final" subsection → (B)
Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)	

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives		(g)
0	Number of Negatives withdrawn		(h)
1	Number of Negatives found not related		(i)
0	Number of Negatives found not significant		(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)		(k)
Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 5

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	The addition of Sections 6.6 and 6.6.1 provides clear guidance on the role of smart contracts in supporting blockchain-based supply chain traceability. Describing smart contract functionality helps enable automated validation, enforcement, and consistency of traceability rules across participating entities. This clarification strengthens data integrity, auditability, and compliance governance within semiconductor supply chains.	
Action	The TC Chapter agreed to do one of the following actions.	
	*No motion is required in this step.	
	X	No further action was taken by the TC Chapter.

Commenter 2 (Clark Cao/ NAURA) - Comment 2

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.
	Please clarify the governance and source of the validation rules used for "distribution path order" and "lifecycle validity," including who defines and maintains these rules and how alignment is achieved among participants, to avoid assumptions of fully automatic enforcement.

Action	The TC Chapter agreed to do one of the following actions.
	*No motion is required in this step.
	X New Business

V-(ii) Comments Created by Handling Negative
None

VI. Editorial Changes Other than Those Voted on in § V
None

VII. Approval Conditions Check
VII. - (i). Approval Rate
APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	56		56	=	100%		≥90%

VII. – (ii) Approval Level (check one)
Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 5 meets the Letter Ballot approval conditions for the global technical committee.

Line Item 6 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	56					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		
	Result of Vote (check one)	7 **Y**-0 **N**; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)

Final	**(check if applicable)**	**X**	**(B)**	Not related **(counted under i in disposition)**

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives	**(g)**
0	Number of Negatives withdrawn	**(h)**
1	Number of Negatives found not related	**(i)**
0	Number of Negatives found not significant	**(j)**
0	Number of Negatives addressed by technical change **(Negative becomes not significant)**	**(k)**
Final	**X**	**g - (h + i +j + k) = 0**	**Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check***

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	**Referenced Section/ Paragraph**	***TF/TC Chapter to fill in, including text in the ballot if necessary.**		
	Negative Text	***Original complete Negative text (e.g., issue, justification, suggestion) should be copied.**		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		**X**	No Negative withdrawal made by Voter.	**GO TO "Related" subsection**
Related	**Motion and Reason (check one)**	**X**	Negative is not related. **(Needs ≥2/3 votes to pass.)**	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		
	Result of Vote (check one)	9 **Y**-0 **N**; Motion passed		
		X	2/3 ≤ [Negative is not related.]	**GO TO "Final" subsection → (B)**

Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives	**(g)**
0	Number of Negatives withdrawn	**(h)**
1	Number of Negatives found not related	**(i)**
0	Number of Negatives found not significant	**(j)**
0	Number of Negatives addressed by technical change **(Negative becomes not significant)**	**(k)**
Final	**X**	**g - (h + i +j + k) = 0** — **Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check***

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 6

Comment	***TF/TC Chapter to fill in section/paragraph #, if necessary.**
	The addition of Sections 6.7, 6.7.1, and 6.7.2 strengthens the specification by addressing security considerations essential to blockchain-based supply chain traceability. Clear discussion of security aspects supports data integrity, access control, and trust among supply chain participants. This guidance enhances auditability and helps organizations meet compliance and governance expectations.
Action	**The TC Chapter agreed to do one of the following actions.**
	***No motion is required in this step.**
	X — No further action was taken by the TC Chapter.

V-(ii) Comments Created by Handling Negative

None

VI. Editorial Changes Other than Those Voted on in § V

None

VII. Approval Conditions Check

VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	56		56	=	100%		≥90%

VII. – (ii) Approval Level (check one)

Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 6 meets the Letter Ballot approval conditions for the global technical committee.

Line Item 7 Adjudication

II. Tally

Voting Tally: As-cast tally after close of voting period

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Note: See *Regulations* § 3.2.1 for definition of Voting Interest.

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	49	÷	80	=	61.25%	≥60%
Intercommittee Ballot	36					
Voting Interest Reject(s)	2			Total Voters with Rejects		2
Voting Interest Accept(s)	55					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: ASML)

Voter Reject 1 (Voter: Berry van den Putte/ASML)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		The proposed standard is considered unnecessary, our current labeling meets our customer's traceability requirements. Furthermore implementation of the standard would result in additional costs for the industry whereas the quantified benefits are currently unclear.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		
	Result of Vote (check one)	8 **Y**-0 **N**; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)

Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

1	Original number (#) of Negatives	(g)
0	Number of Negatives withdrawn	(h)
1	Number of Negatives found not related	(i)
0	Number of Negatives found not significant	(j)
0	Number of Negatives addressed by technical change (Negative becomes not significant)	(k)

Final	X	g - (h + i +j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check*

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

Voting Interest Reject 2 (Voting Interest Name: Lam Research)

Voter Reject 1 (Voter: David Celli/ Lam Research)

Negative 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		This standard was already deemed unnecessary, as our existing labeling already fulfills our customers' traceability needs. With quantified benefits still unclear, implementation of this standard will result in additional costs for the entire semiconductor supply chain. Continued modifications to a standard that is not intended to be used is confusing and further unnecessary.		
TF input (optional)				
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
Related	Motion and Reason (check one)	X	Negative is not related. (Needs ≥2/3 votes to pass.)	
			Reason	This line item targets the Blockchain specification defined in T25. The reason for this opposition addresses Labels. However, T25 does not address Labels. TF has determined that this negative is technically irrelevant.
	Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION		
	Discussion	None		
	Result of Vote (check one)	8 Y-0 N; Motion passed		
		X	2/3 ≤ [Negative is not related.]	GO TO "Final" subsection → (B)

Final	(check if applicable)	X	(B)	Not related (counted under i in disposition)

Disposition of Voting Interest Reject 2

Check only when the Document has not been failed.

1	Original number (#) of Negatives	**(g)**
0	Number of Negatives withdrawn	**(h)**
1	Number of Negatives found not related	**(i)**
0	Number of Negatives found not significant	**(j)**
0	Number of Negatives addressed by technical change **(Negative becomes not significant)**	**(k)**
Final	X	**g - (h + i +j + k) = 0**	**Reject is Not Valid and is not included in the denominator of § VI. *Approval Conditions Check***

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Yu-Chun Yeh/Individual Participant) - Comment 7

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	The addition of traceability examples in Related Information, along with Figure R2-1, provides practical context that helps illustrate how the specification may be applied across semiconductor supply chains. These examples support clearer understanding of data flow, roles, and information linkage, which is beneficial for traceability implementation, audit readiness, and compliance assessment. The illustrative approach enhances the overall usability of SEMI T25.	
Action	**The TC Chapter agreed to do one of the following actions.**	
	*No motion is required in this step.	
	X	No further action was taken by the TC Chapter.

V-(ii) Comments Created by Handling Negative

None

VI. Editorial Changes Other than Those Voted on in § V

None

VII. Approval Conditions Check

VII. - (i). Approval Rate

APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	55		55	=	100%		≥90%

VII. – (ii) Approval Level (check one)

Note: See *Regulations* § 9.6.2 for further information.

X	**Globally Approved (No Ratification Ballot needed):** Line Item 7 meets the Letter Ballot approval conditions for the global technical committee.

Checks for Entire Document Including All Approved Line Items

VIII. Safety Check

Note: This Safety check applies to the entire Standard or Safety Guideline including all the approved Line Items. See § 15 of the *Regulations* 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. (*Regulations* ¶ 8.7.1)
		This is a Safety Document, when all safety-related information is removed, the Document is not technically sound and complete. (*Regulations* ¶ 8.7.2)
		Safety Checklist (*Regulations* ¶ 15.3) is complete and has been included with the Document throughout the balloting process. (*Regulations* ¶ 15.1.2)
Motion by/2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION	
Discussion	None	
Vote	8 **Y**-0 **N**; Motion passed	

IX. Intellectual Property (IP) Check

Note: This Letter Ballot 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 including all the approved Line Items*. 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 *Regulations* ¶ 16.3.1.1) to the Standard or Safety Guideline; or, any copyrighted items or trademarks that are used/reproduced (see *Regulations* ¶ 16.4.1.2) in the Standard or Safety Guideline. (Also see, *Regulations* § 8.8)		
	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 X.**

X. Action for This Document

Motion (Check all applicable items)	X	Line item(s) 1, 2, 3, 4, 5, 6, and 7 passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
Motion by/ 2nd by	Motion By: Hirokazu Tsunobuchi / GENETEC CORPORATION Second By: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION	
Discussion	None	
Vote	9 **Y**-0 **N**	
Final Action	X	Motion passed
		Motion failed

Note: If the use of PMPT or copyrighted item is justified by the TC Chapter, LOA or release form must be received before publication can proceed.