



# SLOVENSKI STANDARD

## oSIST prEN IEC 63550-1:2025

01-november-2025

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### Polprevodniški elementi - Nevromorfne naprave - 1. del: Metoda ocenjevanja osnovnih značilnosti v memristorskih napravah

Semiconductor devices - Neuromorphic devices - Part 1: Evaluation method of basic characteristics in memristor devices

Dispositifs à semiconducteurs - Dispositifs neuromorphiques - Partie 1: Méthode d'évaluation des caractéristiques de base des dispositifs à memristance

Ta slovenski standard je istoveten z: prEN IEC 63550-1:2025

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<https://standards.iteh.ai/catalog/standards/sist/d3f99fa6-5604-4604-9d82-de0bdfac4370/osist-pren-iec-63550-1-2025>

#### ICS:

31.080.99      Drugi polprevodniški elementi    Other semiconductor devices

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# 47/2943/CDV

## COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER:

**IEC 63550-1 ED1**

DATE OF CIRCULATION:

**2025-09-05**

CLOSING DATE FOR VOTING:

**2025-11-28**

SUPERSEDES DOCUMENTS:

**47/2870/CD, 47/2925/CC**

IEC TC 47 : SEMICONDUCTOR DEVICES	
SECRETARIAT: Korea, Republic of	SECRETARY: Mr Cheolung Cha
OF INTEREST TO THE FOLLOWING COMMITTEES:	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED:	
<input checked="" type="checkbox"/> SUBMITTED FOR CENELEC PARALLEL VOTING  <b>Attention IEC-CENELEC parallel voting</b> The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting.  The CENELEC members are invited to vote through the CENELEC online voting system.	<input type="checkbox"/> NOT SUBMITTED FOR CENELEC PARALLEL VOTING

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TITLE:

**Semiconductor devices - Neuromorphic devices - Part 1: Evaluation method of basic characteristics in memristor devices**

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS: