



Suzhou Novosense Microelectronics Co., Ltd.

蘇州納芯微電子股份有限公司

(A joint stock company incorporated in the People's Republic of China with limited liability)

(Stock code: 2676)

PROXY FORM FOR H SHAREHOLDERS FOR THE 2025 ANNUAL SHAREHOLDERS' MEETING

I/We^(note 1) _____
of _____
am/are the registered holder(s) of^(note 2) _____ H Shares ("Shares") in Suzhou Novosense Microelectronics Co., Ltd.
(the "Company"), HEREBY APPOINT^(note 3) _____
of _____
if he/she could not attend, then appoint^(note 3) _____
of _____
if he/she could not attend, then appoint the Chairman of the 2025 annual shareholders' meeting (the "ASM") as my/our proxy(ies)
of^(note 4) _____ Shares of the Company to attend the ASM to be held physically at
the Company's Conference Room, No. 9, Dongdangtian Alley, Suzhou Industrial Park, Jiangsu Province, the PRC at 3:00 p.m. on
Tuesday, May 19, 2026 or at any adjournment thereof, and to exercise the right of voting at such meeting in respect of the resolutions
as hereunder indicated, or if no such indication is given, as my/our proxy(ies) think(s) fit.

ORDINARY RESOLUTIONS		For ^(Note 5)	Against ^(Note 5)	Abstain ^(Note 5)
1.	To consider and approve the Resolution on the Work Report of the Board of Directors for 2025			
2.	To consider and approve the Resolution on the Profit Distribution Proposal for 2025			
3.	To consider and approve the Resolution on the Re-appointment of Domestic and Overseas Auditing Firms for 2026			
4.	To consider and approve the Resolution on the Application to Banks for Integrated Credit Facilities by the Company			
5.	To consider and approve the Resolution on the Remuneration Plan of Directors for 2026			
6.	To consider and approve the Resolution on Unrecovered Losses Reaching One Third of the Total Paid-in Capital			
7.	To consider and approve the Resolution on the Amendments on the Remuneration Management Policy for Directors and Senior Management			
SPECIAL RESOLUTION		For ^(Note 5)	Against ^(Note 5)	Abstain ^(Note 5)
8.	To consider and approve the Resolution on the Grant of a General Mandate to Repurchase H Shares of the Company			

Dated: _____

Signature(s): _____

Notes:

- Please insert the full name(s) and address(es) (as shown in the register of members) in **BLOCK LETTERS**.
- Please insert the number of Shares (i) registered in your name(s) and (ii) those related to this proxy form.
- If a proxy other than the Chairman is preferred, cross out the words "the Chairman of the ASM" and insert the full name(s) and address(es) of the proxy (or proxies) desired in the space provided. If you do not insert the name and address of the person to be appointed as your proxy in the space provided, the Chairman of the ASM will be your proxy.
- Please insert clearly the number of Shares of the Company registered in your name(s) which the appointed proxy can exercise the voting right in the ASM. If no number is inserted, this proxy form will be deemed to be related to all the Shares of the Company registered in your name(s).
- IMPORTANT: IF YOU WISH TO VOTE FOR ANY RESOLUTION, PLEASE TICK THE BOX MARKED "FOR". IF YOU WISH TO VOTE AGAINST ANY RESOLUTION, PLEASE TICK THE BOX MARKED "AGAINST". IF YOU WISH TO ABSTAIN TO VOTE IN ANY RESOLUTION, PLEASE TICK THE BOX MARKED "ABSTAIN".**
Any "abstain" votes will be counted in the calculation of the required majority. If no such indication is given, the proxy will be entitled to cast your vote at his/her discretion.
- This proxy form must be signed by you or your attorney duly authorised in writing or, in the case of a legal person or body corporate, must be either executed under its common seal or under the hand of a director of the legal person or body corporate or proxy duly authorised in writing.
- To be valid, this proxy form (or if it is signed by attorney duly authorised in writing, then together with such power of attorney or other authority under which it is signed or a notarially certified copy of such power of attorney or authority) must be deposited not later than 24 hours before the specified time for holding the meeting (i.e. no later than 3:00 p.m. on Monday, May 18, 2026, Hong Kong time), in respect of H Shares, at the Company's registrar of H Shares, Computershare Hong Kong Investor Services Limited, at 17M Floor, Hopewell Centre, 183 Queen's Road East, Wan Chai, Hong Kong.
- Completion and return of the proxy form will not preclude you from attending and voting in person at the ASM if you so wish. Should there be any discrepancy, the Chinese version of this proxy form shall prevail.