NEXCHIP SEMICONDUCTOR CORPORATION
合肥晶合集成電路股份有限公司

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

(Stock Code: 2249)

FORM OF PROXY FOR THE 2026 SECOND EXTRAORDINARY GENERAL MEETING (APPLICABLE FOR H SHAREHOLDERS)

Number of H Shares to which this form of proxy relates(Note 1)	

I/We(Note 2) _____

of _____

being the holder(s) of _____ H Shares(Note 3) in the share capital of Nexchip Semiconductor Corporation (the "**Company**") with nominal value of RMB1.00 each, hereby appoint the Chairman of the general meeting or(Note 4) _____

of _____

to attend and vote for me/us on my/our behalf as directed below, or if no such indication is given then to vote as my/our proxy thinks fit, at the 2026 second extraordinary general meeting of the Company to be held at the conference room of Nexchip Semiconductor Corporation, No. 88 Xifeihe Road, Hefei Comprehensive Bonded Zone, Xinzhan District, Hefei City, Anhui Province, the PRC on Wednesday, November 25, 2026 at 2:00 p.m. (the "**EGM**") or at any adjournment thereof.

	SPECIAL RESOLUTION(Note A)	**FOR**(Note 5)	**AGAINST**(Note 5)	**ABSTAIN**(Note 5)
1.	To consider and approve the resolution in relation to the grant of a general mandate to the Board to repurchase H Shares of the Company			
	ORDINARY RESOLUTION(Note A)	**FOR**(Note 5)	**AGAINST**(Note 5)	**ABSTAIN**(Note 5)
2.	To consider and approve the resolution in relation to the selection and appointment of accounting firms for the year 2026			

Note A: Unless otherwise specified, capitalized terms used herein shall have the same meanings as those defined in the circular of the Company dated November 5, 2026.

Date: _____ Signature of Shareholder(s)(Note 6): _____

Notes:

1. Please insert the number of Shares registered in your name(s) to which this form of proxy relates. If a number is inserted, this form of proxy will be deemed to relate only to those Shares. If no number is inserted, this form of proxy will be deemed to relate to all Shares registered in your name(s) (whether alone or jointly with others).
2. Please insert the full name(s) and registered address(es) as recorded in the register of members for H Shares of the Company in BLOCK LETTERS. The names of all joint registered holders must be stated.
3. Please insert the number of shares of the Company registered in your name(s) and delete as appropriate.
4. If any proxy other than the Chairman of the general meeting of the Company is preferred, please strike out the words "the Chairman of the general meeting or" and insert the name and address of the proxy desired in the space provided. A shareholder may appoint one or more proxies to attend and vote at the meeting on his/her behalf. A proxy need not be a shareholder of the Company. Any alteration made to this form of proxy must be initialed by the person who signs it.
5. Important: If you wish to vote for any resolution, please put a tick in the box marked "FOR". If you wish to vote against any resolution, please put a tick in the box marked "AGAINST". If you wish to abstain from voting on any resolution, please put a tick in the box marked "ABSTAIN". If the form returned is duly signed but without specific direction on any of the proposed resolutions, the proxy is entitled to vote or abstain at his/her discretion in respect of all resolutions; or if no specific direction is given in respect of a particular proposed resolution, the proxy is entitled to vote or abstain at his/her discretion on that particular proposed resolution. A proxy will also be entitled to vote at his/her discretion on any resolution properly put to the EGM other than those set out in the notice convening the EGM.
6. This form of proxy must be signed by you or your attorney duly authorized in writing or, in the case of a legal person, must be either executed under its common seal or under the hand of its legal representative or attorney or other officer duly authorized.
7. If an attending shareholder or proxy casts a vote of abstention or abstains from voting in respect of a resolution, the voting result of the Shares held by him/her shall be counted as "ABSTAIN". When the Company counts the votes in respect of the relevant matter, the abstention vote shall be counted in the total number of votes carrying voting rights and cast at the meeting.
8. To be valid, this form of proxy and, if such proxy is signed by a person on behalf of the appointer pursuant to a power of attorney or other authority, a notarially certified copy of that power of attorney or other authority must be delivered to the Company's H Share Registrar in Hong Kong, Computershare Hong Kong Investor Services Limited at 17M Floor, Hopewell Centre, 183 Queen's Road East, Wan Chai, Hong Kong not less than 24 hours before the convening of the EGM (i.e. 2:00 p.m. on Tuesday, November 24, 2026) or not less than 24 hours before the holding of any adjournment thereof.
9. Please note that completion and return of the form of proxy will not preclude you from attending and voting at the EGM or any adjournment thereof should you so wish, and in such event, the instrument for appointing a proxy shall be deemed to be revoked.
10. Shareholders or their proxies shall produce their identification documents when attending the EGM.