

MOBIA MEDICAL, INC.
NOMINATING AND CORPORATE GOVERNANCE COMMITTEE CHARTER
(Effective as of May 7, 2026)

This Nominating and Corporate Governance Committee Charter (this “**Charter**”) has been adopted by the Board of Directors (the “**Board**”) of Mobia Medical, Inc. (“**Mobia**”).

I. Purpose

The purpose of the Nominating and Corporate Governance Committee (the “**Committee**”) is to identify individuals qualified to become Board members consistent with criteria approved by the Board, to recommend that the Board select the director nominees for the next annual meeting of shareholders, to develop and recommend to the Board a set of Corporate Governance Guidelines (the “**Guidelines**”), and to oversee the evaluation of the Board.

II. Composition

The Committee must consist of at least two directors, each of whom must satisfy the independence requirements of the Nasdaq Stock Market LLC (“**Nasdaq**”), subject to any available exception.

Committee members must be appointed and may be removed from the Committee, with or without cause, by the Board. Unless the Board designates a Chair, the Committee may designate a Chair by majority vote of the full Committee membership.

III. Meetings, Procedures, and Authority

The Committee may establish its own rules and procedures for notice and conduct of its meetings so long as they are not inconsistent with any provisions of Mobia’s bylaws that are applicable to the Committee.

The Committee has sole authority to retain and terminate any search firm to identify director candidates, including sole authority to approve the search firm’s fees and other retention terms. The Committee may retain any other advisors that the Committee believes are desirable and appropriate and approve related fees and retention terms.

In addition to the duties and responsibilities expressly delegated to the Committee in this Charter, the Committee may exercise any other powers and carry out any other responsibilities consistent with this Charter, the purposes of the Committee, Mobia’s bylaws, and applicable Nasdaq rules.

IV. Duties and Responsibilities

1. *Director Nominees.* The Committee must identify individuals qualified to become members of the Board, determine the independence of directors and director nominees under applicable rules, and ensure that the Board has the requisite expertise and that its membership consists of persons with sufficiently independent backgrounds

who contribute to the mix of experience, backgrounds, qualifications, and skills of the Board. The Committee must also recommend to the Board the nominees for election to the Board at the next annual meeting of shareholders. The Committee and Board must use the criteria set forth in the Guidelines to recommend directors for nomination.

2. *Board Committee Structure and Membership.* The Committee must annually review the Board committee structure and recommend to the Board for its approval directors to serve as members of each committee.

3. *Board Leadership Structure.* The Committee must periodically review the Board leadership structure to assess whether it is appropriate given the specific characteristics and circumstances of Mobia and recommend any proposed changes to the Board.

4. *Corporate Governance Guidelines.* The Committee must develop and recommend to the Board the Guidelines. The Committee must, as it deems appropriate, review and reassess the adequacy of the Guidelines and recommend any proposed changes to the Board for approval.

5. *Director Changes in Position or Circumstances.* The Committee must review any notification by a director of such director's resignation or material changes in employment or of circumstances that may adversely reflect upon the director or Mobia, in accordance with the Guidelines. Based on this review, the Committee may recommend that the Board request that the director resign from the Board.

6. *Board Evaluations.* The Committee must oversee the periodic self-evaluations of the Board and its committees.

7. *Other Corporate Governance Matters.* The Committee may make recommendations to the Board regarding governance matters, including Mobia's certificate of incorporation, bylaws, and the charters of Mobia's other committees.

8. *Environmental and Social Matters.* The Committee must periodically review, and provide oversight with respect to, Mobia's strategy, initiatives, policies, and risks concerning environmental and social matters (with the Compensation Committee having primary responsibility for matters relating to human capital management).

9. *Reports to the Board.* The Committee must report regularly to the Board regarding the activities of the Committee.

10. *Committee Self-Evaluation.* The Committee must periodically evaluate the Committee's performance.

11. *Review of this Charter.* The Committee must annually review and reassess the adequacy of this Charter and submit any recommended changes to the Board for its consideration.

V. Delegation of Duties

In fulfilling its responsibilities, the Committee may delegate any responsibility to a subcommittee of the Committee.