PROXY

This proxy is Solicited by The Board of Directors of Microwave Filter Company, Inc.

Proxy for 2022 Annual Meeting of Shareholders

The undersigned hereby appoints Robert R. Andrews and Carl F. Fahrenkrug, Jr. proxies of the undersigned, with full power of substitution, to vote shares of common stock of the Company which the undersigned is entitled to vote at the 2022 Annual Meeting of the Shareholders to be held on Wednesday, March 2, 2022 at 10:00 a.m. and any adjournments thereof as follows:

(1) ELECTION OF DIRECTORS

 Instructions: To vote for all nominees, place an X in box number 1. To withhold authority to vote for any individual nominee, place an X in box number 2, and draw a line through his/her name in the list below.

 1. [ ] For All Nominees

 2. [ ] For All Nominees Except Those With A Line Through Their Name

Robert R. Andrews Sidney K. Chong James J. Gascon

**The Board of Directors recommends a vote FOR all nominees.**

 (2) The ratification of the appointment of Dannible & McKee LLP, Certified Public Accountants, as the Company’s independent registered public accounting firm for the 2022 fiscal year.

FOR [ ] AGAINST [ ] ABSTAIN [ ]

**The Board of Directors recommends a vote FOR this proposal.**

(3) Advisory approval of compensation of named executives as disclosed in Proxy Statement.

FOR [ ] AGAINST [ ] ABSTAIN [ ]

**The Board of Directors recommends a vote FOR this proposal.**

In their discretion, the proxies are authorized to vote upon other matters properly coming before the meeting or any adjournments thereof. This proxy will be voted as directed by the undersigned. IF NO DIRECTION IS GIVEN, THIS PROXY WILL BE VOTED FOR PROPOSAL (1) (2) and (3).

NOTE: Please date and sign exactly as your name or names appear below and return in the enclosed postage paid envelope. When signing as an Attorney, Executor, Trustee, Guardian or Officer of a Corporation, please give title as such.

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 Signature Date

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 Signature if held jointly Date