PROXY

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

Proxy for 2024 Annual Meeting of Shareholders

The undersigned hereby appoints John Kennedy and Carl 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 2024 Annual Meeting of the Shareholders to be held on Wednesday, March 13, 2024 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

John Kennedy Anne Tindall Irene Scruton Kevin Fallis

The Board of Directors recommends a vote FOR all nominees.

(2) Proposal to ratify the appointment of Dannible & McKee, LLP as the Company's independent auditors for the fiscal year ending September 30, 2024.

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) and (2).

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.

| Shareholder Name and Address: | Signature | Date |
|-------------------------------|---------------------------|------|
| | Signature if held jointly | Date |
| Shares: | | |