Mail Stop 6010

Joseph A. Turek President and Chairman M-Wave, Inc. 1300 Norwood Ave. Itasca, IL 60143

Re: M-Wave, Inc.

Revised Preliminary Proxy Statement on Schedule 14A

Filed November 26, 2008

File No. 000-19944

Dear Mr. Turek:

We have completed our review of your Preliminary Proxy Statement and have no further comments at this time. If you have any questions, please contact Geoffrey D. Kruczek at (202) 551-3641

Sincerely,

Mary Beth Breslin Senior Attorney

cc (via fax): David Selengut—Ellenoff Grossman & Schole LLP