

ELECTION INFORMATION

THE RIGHT TO MAKE AN ELECTION WILL EXPIRE AT 5:00 P.M., EASTERN TIME, ON DECEMBER 10, 2009. THE TIME AND DATE OF THE EXPIRATION OF THE ELECTION PERIOD IS HEREIN REFERRED TO AS THE “ELECTION DEADLINE.” UNLESS WE HAVE OTHERWISE ADVISED YOU OF AN EARLIER PROCESSING DEADLINE, IT IS IMPERATIVE THAT WE RECEIVE YOUR INSTRUCTIONS PRIOR TO THE ELECTION DEADLINE IN ORDER TO PROPERLY FULFILL YOUR INSTRUCTIONS.

To Our Clients:

On September 8, 2009, Intellon Corporation (“Intellon”) entered into the Agreement and Plan of Merger, by and among Atheros Communications, Inc. (“Atheros”), Iceman Acquisition One, Inc., a wholly-owned subsidiary of Atheros, and Iceman Acquisition Two LLC, a wholly-owned subsidiary of Atheros (the “Merger Agreement”).

Pursuant to the terms of the Merger Agreement (attached as Annex A to the Proxy Statement/Prospectus dated November 10, 2009 and mailed to Intellon stockholders of record as of November 5, 2009), you have the following election options, subject to certain limitations:

1. **MIXED ELECTION** — a combination of approximately 0.135 shares of Atheros common stock and \$3.60 in cash, subject to the proration discussed below.
2. **STOCK ELECTION** — up to 0.267 shares of Atheros common stock with any portion not paid in stock, due to the proration discussed below, paid in cash.
3. **CASH ELECTION** — up to \$7.30 in cash with any portion not paid in cash, due to the proration discussed below, paid in stock.

You will be deemed to have made a “CASH ELECTION” if,

- A. You fail to follow the instructions on this “Election Form and Letter of Transmittal” or otherwise fail properly to make an election; or
- B. A completed “Election Form and Letter of Transmittal,” together with your Intellon stock certificate(s), is not actually received by the Election Deadline.

If no option is chosen, your Election Form will be treated as having “No Election” and the merger consideration will be provided under the terms of Option 3 above.

These elections will be subject to proration based on (i) Intellon’s capitalization at the closing of the merger, (ii) the number of shares electing each type of election, (iii) the requirement under the Merger Agreement to preserve the overall mix such that the Atheros common stock issued in the Merger will constitute between 45 and 55 percent of the total consideration and (iv) the need to preserve the intended treatment of the Merger as a reorganization within the meaning of Section 368(a) of the Internal Revenue Code of 1986, as amended.

Because we are the holder of record for your shares, only we can make an election for your shares in accordance with your instructions. Please instruct us on how to exchange your Intellon common stock. If you do not make an election, we will not make an election for you and you will be deemed to have made the “Cash Election” under the terms of Option 3 above.

Please note the following:

- The Election Deadline is 5:00 P.M., Eastern time, on December 10, 2009. The companies anticipate that the effective date of the merger also will occur on or about December 15, 2009. Unless we have otherwise advised you of an earlier processing deadline, it is imperative that we receive your instructions prior to the Election Deadline.
- If you miss our processing deadline, you will be deemed to have made a Cash Election.
- An exchange for cash will be treated as a sale of stock. Because individual circumstances may differ, you should consult your tax advisor to determine the tax effects of the merger, including the application and effect of foreign, federal, state, local or other tax laws.

Please provide your signed instructions below:

ELECTION OPTIONS

- MIXED ELECTION — a combination of approximately 0.135 shares of Atheros common stock and \$3.60 in cash, subject to the proration discussed below.
- STOCK ELECTION — up to 0.267 shares of Atheros common stock with any portion not paid in stock, due to the proration discussed below, paid in cash.
- CASH ELECTION — up to \$7.30 in cash with any portion not paid in cash, due to the proration discussed below, paid in stock.

Account Number _____

If you do not elect one of these options, the Exchange Agent will treat you as having made the “Cash Election.”

Signature of Stockholder

Signature of Stockholder

Phone Number

THE METHOD OF DELIVERY OF THIS DOCUMENT IS AT THE OPTION AND RISK OF THE ELECTING STOCKHOLDER. IF DELIVERED BY MAIL, REGISTERED MAIL WITH RETURN RECEIPT REQUESTED, IS RECOMMENDED. IN ALL CASES, SUFFICIENT TIME SHOULD BE ALLOWED TO ENSURE DELIVERY.

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT YOUR BROKER OR FINANCIAL ADVISOR DIRECTLY.

PROMPT ACTION IS REQUESTED.