

FOR IMMEDIATE RELEASE

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FROM: Anaren Microwave, Inc.
6635 Kirkville Road
East Syracuse, NY 13057

CONTACT: Lawrence A. Sala, President/CEO
Joseph E. Porcello, VP of Finance
315-432-8909

ANAREN AMENDS SCHEDULE 13D FILING REGARDING CELERITEK

Syracuse, NY -- On Tuesday, August 6, 2002, Anaren Microwave, Inc. filed an amendment to the Schedule 13D it filed with the Securities and Exchange Commission on Thursday, July 11, 2002 to disclose that Celeritek's management communicated to Anaren that it is their preference to pursue a "stand alone strategy." Celeritek's outside counsel subsequently offered Anaren an opportunity to meet with Celeritek's Board of Directors and indicated that if Anaren was willing to sign a "stand still agreement," Celeritek would consider allowing Anaren to perform certain due diligence, but reaffirmed Celeritek's continued desire to pursue a "stand alone strategy."

Anaren's management continues to believe in the merits of a combination between Celeritek and Anaren and the benefits to the shareholders, customers and employees of each company. Given the disappointing response from Celeritek, Anaren intends to consider all of the alternatives available to it, and may pursue one or more of the possible actions outlined in its Schedule 13D, as amended.

The statements contained in this news release which are not historical information are "forward-looking statements". These statements involve risks and uncertainties that could cause actual results to differ materially from those discussed. Such factors include, but are not limited to: current unpredictable wireless market conditions; decline in demand for Company products; order cancellations; increased pricing pressure from our customers; decreased capital expenditures by wireless service providers; difficulties and unanticipated expense of integrating newly acquired businesses(including Celeritek Inc.if a transaction were consummated); unanticipated difficulties in becoming re-qualified by Anaren Europe's customers; unpredictable difficulties or delays in the development of new products; the risks associated with any technological shifts away from the Company's technologies and core competencies; unanticipated impairments of assets and investment values; foreign currency fluctuations; and litigation involving our ownership interest in Celeritek or a potential transaction with Celeitek, or involving antitrust, intellectual property, product warranty, product liability, and other issues. You are encouraged to review Anaren's 2001 Annual Report and Anaren's Form 10-K, for the fiscal year ended June 30, 2002 and exhibits to those Reports filed with the Securities and Exchange Commission to learn more about the various risks and uncertainties facing Anaren's business and their potential impact on Anaren's revenue and earnings. Anaren disclaims any obligation to update or revise any forward-looking statement.

Anaren designs, manufactures and sells complex microwave signal distribution networks and components for the wireless communications, satellite communications and defense electronics markets.