Company Commercialization Report
Summary Page

Firm Name: Microcomm
Point of Contact: Dr. H. Paul Shuch
Mail Address: 121 Florence Drive
             Cogan Station, PA 17728
Phone: (570) 494-2299
Fax Number: (570) 494-2299
E-Mail: paul@microcomm.net

Commercialization Achievement Index: N/A

This Index is a measure of how commercialization resulting from the proposer's prior phase II SBIR/STTR awards (from 2003 and before) compares with the commercialization resulting from groups of DoD SBIR/STTR projects selected at random from comparable time periods. (Commercialization includes both military and private sector markets.) The index score is a percentile ranking which ranges from 100 (highest) to 0 (lowest). Its statistical meaning is described in detail at http://www.DoDSBIR.net/Submission/CompanyCommercialization/Instructions/DefCAI.asp.

An Index score is only calculated for proposers that have received at least 4 phase II awards in years up to and including 2003.

(END OF SUMMARY)

Company Commercialization Report
Full Report and Company Certification

Commercialization Achievement Index: N/A
Phase I Awards: 0
Phase II Awards: 0
Number of Patents resulting from SBIR/STTR: 0
FIRM's total revenue: <$100,000
SBIR/STTR Funding as % of revenue: 0%
Current Number of Employees: 4
Year Founded: 1974
IPO resulting from SBIR/STTR: No

Commercialization Track Record Narrative:

Microcomm entered the commercial marketplace in 1975, with the introduction of active and passive circuit modules for the microwave communications industry. In 1976, Microcomm unveiled the first commercial receive downconverter for the newly emerging 1691 MHz weather satellite frequency allocation. This was followed in 1977 by MicroTalkie, a prototype for what was to evolve into the first handheld microwave cellular telephone. In 1978, the company developed and manufactured the world's first commercial home satellite television receiver. In 1982 we developed an RF biomedical telemetry system for remote EKG monitoring, for a commercial customer. The company's patented BiDCAS aircraft anti-collision Dopper radar system was demonstrated in 1986. All of these products were designed under independent research and development (IR&D) funding, and commercialized without benefit of any Government contracts or funding whatever. Microcomm now seeks to enter the Government arena, conducting research and developing products and systems in support of DoD, NASA, DARPA, DHS, NOAA, and NSF requirements.