Exhibit 1

ITRD Questionnaire and Database Category/Topic List

1) Communications Technology

    1 -   Telecommunications Networking
    2 -   Transmission Media
    3 -   Modulation and Encoding
    4 -   Switching and multiplexing
    99 -   Other

2) Communications Systems

    1 -   Radio and Television Broadcast System
    2 -   Communications Satellite System
    3 -   Mobile Communications System
    99 -   Other

3) Communications Networks

    1 -   Computer Communications Protocols
    2 -   ISDN
    3 -   Local Area Networks
    4 -   Value Added Networks
    5 -   Broadband Networks for Video, Fax, etc.
    6 -   Communications Network Management
    99 -   Other

4) Office Automation Systems

    1 -   Text and Graphics Creation, Manipulation, etc.
    2 -   Database Management
    3 -   Electronic Mail and Messaging
    4 -   Electronic File Transfer and Decision Support
    99 -   Other

5) Computer Systems and Applications

    1 -   Image Recognition and Processing
    2 -   Voice Recognition
    3 -   Distributed and Parallel Processing Systems
    4 -   Supercomputers
    5 -   Fifth and Sixth Generation Computers
    99 -   Other