Alphageometric A high resolution videotex display tech-

nique. Pictures are created by instructions such as: draw a line, draw a circle, fill in an area, etc., and picture definition is dependent upon the resolution capability of the

display terminal.

Bandwidth The bandwidth of a communication chan-

nel defines the range of frequencies which can safely be conveyed in the channel. A television channel requires a much greater bandwidth than, for example, a telephone

speech channel.

Broadband channel A transmission path having a wide

bandwidth.

Circuit A physical transmission path between two

or more points.

Coaxial cable A cable consisting of one or more tubes

each of which has a wire contained within and insulated from a surrounding

conductor.

DBS Direct broadcasting by satellite (to low-cost

earth station small enough to be located on

or near a single home).

Data Any values, numbers, characters or sym-

bols arranged to represent information in

accordance with predefined rules.

Digital Pertaining to digits or to the representation

of data or physical quantities by digits.

Earth station Ground facilities established for transmis-

sion and/or reception of telecommunica-

tions traffic to and/or from a satellite.

Facsimile Transmission of pictures, maps, diagrams,

etc. The image is scanned at the transmitter, reconstructed at the receiving station

and duplicated on paper or film.

Gateway Equipment to interconnect telecom-

munications networks allowing terminals on one network to communicate with ter-

minals on another network.

Hardware The physical, tangible and permanent

components of a computer or data process-

ing system. Contrast with software.

