

- 10. "Stored programme controlled" digital crossconnection equipment;
- 11. "Gateways" and bridges;
- 12. "Media access units"; *and*
- b. Designed for use in single or multi-channel communication via:
  - 1. Wire (line);
  - 2. Coaxial cable;
  - 3. Optical fibre cable;
  - 4. Electromagnetic radiation.

**"Terminal interface equipment"**

Equipment at which information enters or leaves the telecommunication system, e.g., telephone, data device, computer, facsimile device.

**"Three dimensional Vector Rate"**

The number of vectors generated per second which have 10 pixel poly line vectors, clip tested, randomly oriented, with either integer or floating point X-Y-Z coordinate values (which ever produces the maximum rate).

**"Tilting spindle"**

A tool-holding spindle which alters, during the machining process, the angular position of its centre line with respect to any other axis.

**"Time constant"**

The time taken from the application of a light stimulus for the current increment to reach a value of  $1 - 1/e$  times the final value (i.e., 63% of the final value).

**"Total digital transfer rate"**

The number of bits, including line coding, overhead and so forth per unit time passing between corresponding equipment in a digital transmission system.

(See also "digital transfer rate")

**"Transfer laser"**

A "laser" in which the lasing species is excited through the transfer of energy by collision of a non-lasing atom or molecule with a lasing atom or molecule species.

**"Tunable"**

The ability of a "laser" to produce a continuous output at all wavelengths over a range of several "laser" transitions. A line selectable "laser" produces discrete wavelengths within one "laser" transition and is not considered "tunable".

**"Two dimensional Vector Rate"**

The number of vectors generated per second which have 10 pixel poly line vectors, clip tested, randomly oriented, with either integer or floating point X-Y coordinate values (which ever produces the maximum rate).

**"Uranium enriched in the isotopes 235 or 233"**

Uranium containing the isotopes 235 or 233, or both, in an amount such that the abundance ratio of the sum of these isotopes to the isotope 238 is more than the ratio of the isotope 235 to the isotope 238 occurring in nature (isotopic ratio: 0.72% ).

**"Use"**

Operation, installation (including on-site installation), maintenance (checking), repair, overhaul and refurbishing.

**"User-accessible programmability"**

The facility allowing a user to insert, modify or replace "programmes" by means other than:

- a. A physical change in wiring or interconnections; *or*
- b. The setting of function controls including entry of parameters.

**"Vacuum Atomisation"**

A process to reduce a molten stream of metal to droplets of a diameter of 500 micrometre or less by the rapid evolution of a dissolved gas upon exposure to a vacuum.

**"Variable geometry airfoils"**

Use trailing edge flaps or tabs, or leading edge slats or pivoted nose droop, the position of which can be controlled in flight.

**"Vector Rate" - See "Two dimensional Vector Rate"**

**"Three dimensional Vector Rate"**