

SCHEDULE 1

PROHIBITED GOODS

Part 1 —

Telecommunications

5E1 Technology

- (a) (5E001) (a) **Technology required** for the **development, production or use** (excluding operation) of **goods** specified in entries 5A001, 5B001, 5C001 or 5D001;
- (b) Specific technologies, as follows:
 - (1) **Required technology** for the **development or production** of telecommunications equipment specially designed to be used on board satellites;
 - (2) **Technology** for the **development or use** of **laser** communication techniques with the capability of automatically acquiring and tracking signals and maintaining communications through exoatmosphere or sub-surface (water) media;
 - (3) **Technology** for the processing and application of coatings to optical fibre specially designed to make it suitable for underwater use;
 - (4) **Technology** for the **development or production** of equipment employing **Synchronous Digital Hierarchy (SDH)** or **Synchronous Optical Network (SONET) techniques**;
 - (5) **Technology** for the **development or production** of **switch fabric** exceeding 64,000 bit/s per information channel other than for digital cross connect integrated in the switch;
 - (6) **Technology** for the **development or production** of centralized network control;
 - (7) **Technology** for the **development or production** of digital cellular radio systems;
 - (8) **Technology** for the **development or production** of **Integrated Services Digital Network (ISDN)**;
 - (9) **Technology** for the **development** of QAM techniques, for radio equipment, above level 4.

(5E101) **Technology required** for the **development, production or use** of **goods** specified in entry 5A101.

(5E990) **The export of goods specified in this entry is prohibited to any destination in Iran, Iraq or Libya.**

Technology required for the **development, production or use** of **goods** specified in entry 5A990.