ANNEX 9-D
TELECOMMUNICATIONS SERVICES

ARTICLE 1: SCOPE AND DEFINITIONS

1. This Annex shall apply to measures by Parties affecting trade in telecommunications services. It shall not apply to measures relating to broadcasting or to cable distribution of radio or television programming.

2. Nothing in this Annex shall be construed to:
   (a) require a Party or require a Party to compel any enterprise to establish, construct, acquire, lease, operate, or provide telecommunications transport networks or services where such networks or services are not offered to the public generally;
   (b) require a Party to compel any enterprise exclusively engaged in the broadcast or cable distribution of radio or television programming to make available its broadcast or cable facilities as a public telecommunications transport network; or
   (c) prevent a Party from prohibiting persons operating private networks from using their networks to supply public telecommunications transport networks or services to third parties.

3. For the purpose of this Annex:
   a regulatory authority means the body or bodies entrusted with any of the regulatory tasks assigned in relation to the issues mentioned in this Annex;

   essential facilities means facilities of a public telecommunications transport network or service that:
   (a) are exclusively or predominantly provided by a single or limited number of suppliers; and
   (b) cannot feasibly be economically or technically substituted in order to supply a service;

   major supplier means a supplier which has the ability to materially affect the terms of participation (having regard to price and supply) in the relevant market for basic telecommunications services as a result of;

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1 “Trade in telecommunications services” shall be understood in accordance with the definitions contained in Article 9.2 of Chapter 9 (Trade in Services), and also includes measures in respect of the access to and use of public telecommunication network and services.

2 “Broadcasting” shall be defined as provided for in the relevant law of each Party.
(a) control over essential facilities; or

(b) the use of its position in the market.

**public telecommunications transport network** means the public telecommunications infrastructure which permits telecommunications between and among defined network termination points;

**public telecommunications transport service** means any telecommunications transport service required, explicitly or in effect, by a Party to be offered to the public generally. Such services may include, inter alia, telegraph, telephone, telex, and data transmission typically involving the real-time transmission of customer-supplied information between two or more points without any end-to-end change in the form of the customer’s information;

**reference interconnection offer** means an interconnection offer extended by a major supplier that is sufficiently detailed to enable a supplier of a public telecommunications transport service to know the rates and conditions to obtain interconnection;

**telecommunications** means the transport of electromagnetic signals such as sound, data image and any combination thereof. The sector of telecommunications services does not cover the economic activity consisting of content provision which requires telecommunications services for its transport;

**ARTICLE 2: COMPETITIVE SAFEGUARDS**

1. Each Party shall maintain appropriate measures for the purpose of preventing suppliers who, alone or together, are a major supplier from engaging in or continuing anti-competitive practices.

2. The anti-competitive practices referred to in paragraph 1 shall include, in particular:

   (a) engaging in anti-competitive cross-subsidization;

   (b) using information obtained from competitors with anti-competitive results; and

   (c) not making available to other service suppliers on a timely basis technical information about essential facilities and commercially relevant information which are necessary for them to supply services.

**ARTICLE 3: INTERCONNECTION**

1. This Article shall apply to linking with suppliers providing public telecommunications transport networks or services in order to allow the users of one
supplier to communicate with users of another supplier and to access services supplied by another supplier.

2. Any supplier licensed to provide telecommunications services shall have rights of interconnection with other providers of publicly available telecommunications networks and services. Interconnection rates should in principle be based on cost or be based on otherwise regulated rates for the suppliers concerned.

3. An interconnection point in the network shall be subject to negotiations between service suppliers and to technical feasibility. In the event that the service suppliers encounter difficulties with said negotiations, the competent authority shall be able to intervene and rule, in accordance with the Parties' relevant regulations. Such negotiations shall ensure that interconnection agreements are concluded:

(a) under non-discriminatory terms, conditions (including technical standards and specifications) and rates and of a quality no less favorable than that provided for its own like services or for like services of non-affiliated service suppliers or for its subsidiaries or other affiliates; and

(b) in a timely fashion, on terms, conditions (including technical standards and specifications) and cost-oriented rates that are transparent, reasonable, having regard to economic feasibility, and sufficiently unbundled so that the supplier need not pay for network components or facilities that it does not require for the services to be supplied.

4. Each Party shall ensure that suppliers of public telecommunications transport networks or services in its territory take appropriate steps to protect, inter alia:

(a) the privacy of individuals in relation to the processing and dissemination of personal data;

(b) the confidentiality of individual records; and

(c) the confidentiality of commercially sensitive information of, or relating to, suppliers and end-users of telecommunications services. Data and information obtained by a telecommunications service supplier shall only be used for the purpose of providing those services.

5. Nothing in this Annex restricts the right of a Party to protect personal data, personal privacy and the confidentiality of individual records and accounts, and other information protected under law.

ARTICLE 4: UNIVERSAL SERVICE

1. Each Party has the right to define the kind of universal service obligation it wishes to have.
2. Each Party shall administer any universal service obligation that it maintains in a transparent, non-discriminatory, and competitively neutral manner and shall ensure that its universal service obligation is not more burdensome than necessary for the kind of universal service that it has defined.

ARTICLE 5: LICENSES AND OTHER AUTHORIZATIONS

1. Where a Party requires a supplier of public telecommunications transport services to have a license, concession, permit, registration, or other type of authorization, the Party shall make publicly available:

   (a) all applicable licensing, or authorization criteria and procedures it applies;

   (b) the time it normally requires to reach a decision concerning an application for a license, concession, permit, registration, or other type of authorization; and

   (c) the terms and conditions of all licenses or authorizations it has issued.

2. Each Party shall ensure that, on request, an applicant receives the reasons for the denial of a license, concession, permit, registration, or other type of authorization.

ARTICLE 6: INDEPENDENT REGULATORY AUTHORITY

1. Each Party’s regulatory authority for telecommunications services shall be separate from, and not accountable to, any supplier of basic telecommunications services.

2. Each Party shall ensure that the decisions of, and the procedures used by, its regulatory authority are impartial with respect to all market participants.

ARTICLE 7: SCARCE RESOURCES

1. Each Party shall ensure that its procedures for the allocation and use of scarce telecommunications resources, including frequencies, numbers and rights of way, are carried out in an objective, timely, transparent, and non-discriminatory manner. Each Party shall make publicly available the current state of allocated frequency bands, but detailed identification of frequencies allocated for specific government uses shall not be required.

2. When assigning a spectrum for non-government radio-electric telecommunications services, each Party shall endeavor to rely as a rule on market-based approaches, taking full account of public interests.
ARTICLE 8: RESOLUTION OF TELECOMMUNICATIONS DISPUTES

Each Party shall ensure that:

(a) suppliers may submit a recourse to its regulatory authority or other relevant body to resolve disputes regarding major suppliers;

(b) a supplier that has requested interconnection with a major supplier, has recourse at any time or after a reasonable publicly specified period of time to its regulatory authority to resolve disputes regarding appropriate terms, conditions and rates for interconnection with that major supplier within a reasonable timeframe; and

(c) suppliers affected by the decisions of its regulatory authority have recourse to appeal to an independent administrative body and/or a court in accordance with the Party’s law.

ARTICLE 9: TRANSPARENCY

Each Party shall ensure that relevant information on conditions affecting access to and use of public telecommunications transport networks and services is publicly available, including:

(a) tariffs and other terms and conditions of service;

(b) specifications of technical interfaces with such networks and services;

(c) information on bodies responsible for the preparation and adoption of standards affecting such access and use;

(d) conditions applying to attachment of terminal or other equipment to the public telecommunications network; and

(e) notifications, permits, registration or licensing requirements, if any.

ARTICLE 10: FLEXIBILITY IN THE CHOICE OF TECHNOLOGIES

1. Neither Party may prevent suppliers of public telecommunications transport services from having the flexibility to choose the technologies that they use to supply their services, including commercial mobile wireless services, subject to requirements necessary to satisfy legitimate public policy interests, provided that any measure restricting such choice is not prepared, adopted, or applied in a manner that creates unnecessary obstacles to trade.
2. For greater certainty, nothing in this Annex shall be construed to prevent a telecommunications regulatory body from requiring the proper license or other authorization to supply each public telecommunications transport service.