RESOLUTION [COM5/2]

Date, duration, venue and agenda of the second session of the Regional Radiocommunication Conference for the planning of the digital terrestrial broadcasting service in Region 1 (parts of Region 1 situated to the west of meridian 170° E and to the north of parallel 40° S, except the territories of Mongolia) and in the Islamic Republic of Iran, in the frequency bands 174-230 MHz and 470-862 MHz

The first session of the Regional Radiocommunication Conference (Geneva, 2004),

considering

a) that Council Resolution 1185 (modified, 2003) resolves to convene a regional radiocommunication conference (RRC) for the planning of the digital terrestrial broadcasting service in Region 1 (parts of Region 1 situated to the west of meridian 170° E and to the north of parallel 40° S, except the territory of Mongolia) and in the Islamic Republic of Iran, in the frequency bands 174-230 MHz and 470-862 MHz;

b) that *resolves* 3 of Council Resolution 1185 (modified, 2003) deals with the date, duration and the agenda of the second session of RRC, responsible for preparing an agreement and an associated frequency plan for terrestrial digital broadcasting in the frequency bands 174-230 MHz and 470-862 MHz,

noting

that there is a need to amend *resolves* 3 to reflect the results and decisions of the first session,

resolves to recommend to the Council

to modify *resolves* 3 of Resolution 1185 (modified, 2003) to read as follows:

"3 that the second session of RRC will be held in the second quarter of 2006[1] in [...][2] for a duration of five weeks[3] to establish, on the basis of proposals from administrations and of the report of the first session of the conference, and taking into consideration the report from the Director of the Radiocommunication Bureau on the intersessional work, a new regional agreement for the planning area referred to in "*resolves* 1" above and for the concerned frequency bands, including:

3.1 associated frequency plans, as described in § 5.1.1.2 of the report of the first session, for terrestrial digital broadcasting in the frequency bands 174-230 MHz and 470-862 MHz, taking account of the following items:

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[1] The exact date to be decided by the Council.

[2] The venue to be decided by the Council.

[3] The duration of five weeks shall include the two short conferences to revise, as appropriate, the relevant parts of the Stockholm, 1961 and Geneva, 1989 Agreements, in accordance with Resolutions [GT-PLEN/1] and [GT-PLEN/2] of the first session of the conference.

a) planning principles;

b) protection of existing and planned broadcasting assignments;

c) mechanisms, including time periods, for the migration from analogue to digital broadcasting;

d) protection of existing and planned assignments to other primary services in the bands 174-230 MHz and 470-862 MHz;

e) definition of terms to be used in the agreement;

f) propagation characteristics and methods of predicting field-strength values in the VHF and UHF bands;

g) planning criteria (including protection ratios), planning methods and network configurations (e.g. single-frequency networks, multi-frequency networks);

h) inter-service and intra-service sharing and compatibility criteria, including for frequency bands adjacent to the frequency bands 174-230 MHz and 470-862 MHz;

3.2 regulatory and procedural aspects relating to the use of the bands 174-230 MHz and 470-862 MHz by the broadcasting service and to the sharing of these bands between the broadcasting service and the other primary services;

3.3 the relationship between the agreement to be established by the second session and the Stockholm 1961 and Geneva 1989 Agreements with a view to harmonizing the scope of application of each of these three agreements;",

instructs the Secretary-General

to bring this resolution to the attention of the 2004 session of the Council.