



Chester 97



European Conference of
Postal and Telecommunications
Administrations

**The Chester 1997 Multilateral Coordination Agreement
relating to
Technical Criteria, Coordination Principles and Procedures
for the introduction of
Terrestrial Digital Video Broadcasting (DVB-T)
Chester, 25 July 1997**

Multilateral Coordination Agreement

Resolutions

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Resolutions

- Resolution 1: Invitation to the CEPT European Radiocommunications Committee (ERC) to assign tasks to the European Radiocommunications Office (ERO)
- Resolution 2: Follow-up CEPT activities in advance of a possible future ITU Conference to revise ST61
- Resolution 3: Further studies on the technical criteria to be used in the coordination of DVB-T and the methods and criteria for assessing compatibility between digital terrestrial television broadcasting and services other than broadcasting
- Resolution 4: Invitation to the CEPT European Radiocommunications Committee to consider a change to its Rules of Procedure to enable administrations outside CEPT to commit themselves to apply ERC Decisions
- Resolution 5: Time schedule for submission of data to the ERO and for the calculation of reference interference situations
- Resolution 6: Action to develop, within the ITU Radiocommunication Study Groups, an ITU-R Recommendation concerning the coordination of DVB-T stations

Supplementary Information

to the

Multilateral Coordination Agreement

relating to

Technical Criteria, Coordination Principles and Procedures

for the introduction of

Terrestrial Digital Video Broadcasting (DVB-T)

Flow charts for coordination procedures and compatibility analysis (These flow charts are for information purposes only and do not form part of the Agreement).

**Multilateral Coordination Agreement
relating to
Technical criteria, Coordination Principles and Procedures
for the introduction of
Terrestrial Digital Video Broadcasting (DVB-T)**

PREAMBLE

The Delegates of the following CEPT Administrations representing Member countries of the International Telecommunication Union (ITU):

Austria, Belgium, The Republic of Bulgaria, The Republic of Croatia, The Czech Republic, Denmark, The Republic of Estonia, Finland, France, The Federal Republic of Germany, Greece, The Republic of Hungary, Ireland, Italy, The Republic of Latvia, The Republic of Lithuania, The Grand Duchy of Luxembourg, The Republic of Moldova, The Kingdom of The Netherlands, Norway, The Republic of Poland, Portugal, Romania, The Russian Federation, The Slovak Republic, The Republic of Slovenia, Spain, Sweden, Swizerland, Ukraine, The United Kingdom of Great Britain and Northern Ireland, and The Vatican City State.

meeting in Chester, July 1997, for a DVB-T Technical Criteria, Coordination Principles and Procedures Meeting convened under the terms of Article S6 of the ITU Radio Regulations and in accordance with decisions of the ERC, have, in signing this Multilateral Coordination Agreement, adopted the following provisions concerning the broadcasting service (DVB-T) in the bands 174 to 230 MHz and 470 to 862 MHz in the Planning Area as defined in Article 1 of this Multilateral Coordination Agreement.

ARTICLE 1

Definitions

For the purposes of this Multilateral Coordination Agreement, the following terms shall have the meanings defined below:

- 1.1 **ITU:** The International Telecommunication Union.
- 1.2 **Radiocommunication Bureau:** The ITU Radiocommunication Bureau (ITU-BR).
- 1.3 **Radio Regulations:** The Simplified Radio Regulations adopted in 1995.
- 1.4 **CEPT:** The European Conference of Postal and Telecommunications Administrations.
- 1.5 **ERC:** The European Radiocommunications Committee of the CEPT.
- 1.6 **ERO:** The European Radiocommunications Office.
- 1.7 **DVB-T (Terrestrial Digital Video Broadcasting):** A system in the terrestrial Broadcasting Service as specified in the European Telecommunication Standards Institute (ETSI) Standard ETS 300-744 "Digital broadcasting systems for television, sound and data services; framing structure, channel coding and modulation".
- 1.8 **Multilateral Coordination Agreement:** The multi-lateral agreement between CEPT administrations comprising this Chester 1997 Multilateral Coordination Agreement and its Annexes. (This may be abbreviated to 'CH97'.)
- 1.9 **Administration:** Unless otherwise indicated, the term administration designates an administration as defined in the ITU Constitution.
- 1.10 **Managing Administration:** The Administration having the responsibility for carrying out the administrative functions associated with this Agreement specified in Articles 6, 8,9,10,11 and 12. The Managing Administration shall be the United Kingdom of Great Britain and Northern Ireland.
- 1.11 **Contracting Administration:** Any administration, representing a Member of the ITU, which has approved or acceded to this Multilateral Coordination Agreement.
- 1.12 **Planning Area:** The territories of the Contracting Administrations.
- 1.13 **Assignment:** Any assignment for which the procedure of Article 4 has been successfully applied and any assignment in the Stockholm Plan (1961).
- 1.14 **The Stockholm Agreement (1961):** The "Regional Agreement for the European Broadcasting Area Concerning the Use of Frequencies by the Broadcasting Service in the VHF and UHF Bands" adopted by the European VHF/UHF Broadcasting Conference (Stockholm, 1961). (This may be abbreviated to 'ST61'.)

- 1.15** *The ST61 Plan:* The Plan annexed to the Stockholm Agreement (1961) and all its subsequent modifications.
- 1.16** *European Broadcasting Area:* The geographical area defined in No. S5.14 of the Radio Regulations.
- 1.17** *SFN (Single Frequency Network):* A network of synchronised DVB-T stations sharing the same radio frequency channel and transmitting identical signals.
- 1.18** *MFN (Multi Frequency Network):* A network of DVB-T Stations using various radio frequency channels.
- 1.19** *DVB-T Station:* A Station in the Broadcasting Service using the DVB-T system.
- 1.20** *Analogue Assignment:* A frequency assignment relating to a terrestrial television broadcasting station using an analogue system.
- 1.21** *Analogue to Digital Conversion:* An administrative procedure to replace one analogue assignment with one or more DVB-T assignment(s) using the same radio frequency channel.
- 1.22** *Frequency Bands III, IV and V:*

174 to 230 MHz	Band III
470 to 582 MHz	Band IV
582 to 862 MHz	Band V

ARTICLE 2

Execution of the Multilateral Coordination Agreement

- 2.1** The Contracting Administrations shall apply the terms of this Agreement for their Terrestrial Digital Video Broadcasting stations (DVB-T), in the bands 174 to 230 MHz and 470 to 862 MHz.
- 2.2** The Contracting Administrations undertake to study and, in common agreement, to put into practice the measures necessary to eliminate any problems that might result from the application of this Multilateral Coordination Agreement.

ARTICLE 3

Annexes to the Multilateral Coordination Agreement

The Multilateral Coordination Agreement contains the following Annexes:

- Annex 1: Technical criteria to be used in the coordination of DVB-T
- Annex 2: Principles
- Annex 3: Basic characteristics to be communicated for coordination
- Annex 4: Compatibility analysis
- Annex 5: Methods and criteria for assessing compatibility between DVB-T and services other than broadcasting
- Annex 6: Rules for analogue to digital conversion
- Annex 7: Tables of distances to be used in the application of Article 4 of the Agreement

ARTICLE 4

Procedures concerning coordination

Preamble

The following sections give procedures in addition to those given in Article 4 of the Stockholm Agreement 1961 for use in relation to DVB-T stations, including SFNs.

These procedures only deal with the frequency bands in which DVB-T is envisaged, i.e. 174 to 230 MHz and 470 to 862 MHz. In the other bands the procedures of the Stockholm Agreement apply, without additional procedures.

1 Procedure in the Frequency Bands 174 to 230 MHz, and 470 to 862 MHz

This Section 1 consists of three parts: Part A deals with the coordination of analogue television stations; Part B deals with the coordination of DVB-T stations or SFNs; and Part C deals with the coordination of stations of services other than broadcasting.

Part A: Procedure for Analogue television stations

A.1.1

When a Contracting Administration proposes to change the characteristics of an analogue television broadcasting station shown in the ST61 Plan or brought into operation in accordance with the provisions of the present Agreement, or proposes to put into operation a broadcasting station not appearing in the ST61 Plan, the following action shall be taken:

A.1.1.1

- (a) If the distances from the station under consideration to the nearest points of the boundaries of other countries, the administrations of which are Contracting Administrations, are less than the limits corresponding to the proposed power of the station and other characteristics specified in Annex 7, the administrations of those countries shall be consulted about the proposal.
- (b) If the frequency of the proposed station is in the bands 216 to 230 MHz, 582 to 606 MHz or 790 to 862 MHz, or if the effective antenna height is more than 1200 m, or in cases where an asterisk appears in the tables in Annex 1 of the Stockholm Agreement, the procedure given in paragraph 2.1 of this Article shall be applied in addition to the procedure in A.1.1.1(a).

A.1.1.2

In effecting the consultation of A.1.1.1(a) the administration proposing the change shall furnish all the information specified in the CEPT format (see Table A3.1 of Annex 3), preferably in electronic form. This includes the information specified in Appendix S4 of the Radio Regulations, together with the effective antenna height as defined in Annex 2 to the Stockholm Agreement, its direction characteristics and the

polarization of radiation. The administrations that are being consulted may request any other information they need to assess the probability of harmful interference to their own service.

A.1.1.2.1

If the administration consulted is responsible for a DVB-T station or SFN, the method of assessing compatibility given in Annex 4, Section A shall be used.

A.1.1.2.2

If the administration consulted is responsible for an analogue television station which may be converted into digital in the future, the method for assessing the compatibility given in Annex 4, Section A shall be used.

A.1.1.2.3

If an incompatibility resulting from A.1.1.2.1 or A.1.1.2.2 has been identified the administrations concerned should try to reach agreement.

A.1.1.3

If agreement is reached between the administrations concerned, the administration proposing the change may proceed with its project. Administrations which have been consulted in accordance with A.1.1.1(a) and have not replied within ten weeks shall be sent an urgent reminder. Administrations which have not replied within two weeks following the dispatch of the urgent reminder shall be considered to have agreed to the proposed change.

A.1.1.4

If no agreement is reached between the administrations concerned, the ITU-BR will, in accordance with the Stockholm Agreement, make any technical examination that may be requested by the administration proposing the change, or by administrations whose services may be affected by the proposed change, and will inform them of the results of such examination. If no agreement is reached between the administrations concerned, and the administration making the proposal wishes to withdraw its proposal, the consulted administrations shall be informed by the administration proposing the change.

A.1.2

The administration proposing the change may proceed with its project without consulting other administrations if:

- (a) the proposed modification relates to a reduction in power or to other changes of technical characteristics which would reduce the probability of harmful interference to services of other countries, or
- (b) the distances from the station under consideration to the nearest points of the boundaries of other countries, the administrations of which are Contracting Administrations, are equal to or greater than the limits corresponding to the proposed power of the station and other characteristics specified in Annex 7, and if the frequency of the proposed station is in the bands 174 to 216 MHz, 470 to 582 MHz or 606 to 790 MHz.

A.1.3

In the cases referred to in sub-paragraph A.1.1.3 and paragraph A.1.2 above, the administration proposing the change shall inform the ITU-BR of the particulars specified in sub-paragraph A.1.1.2 above and, where appropriate, of the names of the countries consulted, and inform the ERO of the station's agreed characteristics in the CEPT format in electronic form (see Table A3.1 of Annex 3).

A.1.4

In accordance with the Stockholm Agreement the ITU-BR will publish the information in a special section of its weekly circular.

Part B: Procedure for DVB-T stations or SFNs

B.1.1

When a Contracting Administration proposes to change the characteristics of a DVB-T station shown in the ST61 Plan or brought into operation in accordance with the provisions of the present Agreement the action given in B.1.1.1(a) shall be taken.

When a Contracting Administration proposes to convert an analogue television broadcasting station, shown in the ST61 Plan or brought into operation in accordance with the provisions of the present Agreement, into a DVB-T station or SFN, the action given in B.1.1.1(b) shall be taken.

When a Contracting Administration proposes to put into operation a DVB-T station or SFN, not appearing in the ST61 Plan, the action given in B.1.1.1(b) shall be taken.

In all the above cases the provisions of B.1.1.1(c) and B.1.1.2 and its sub-sections apply, excluding B.1.1.2.1, B.1.1.2.2 and B.1.1.2.3 in the case of the proposed conversion of an analogue television broadcasting station into a DVB-T station or SFN where the procedures given in Annex 6 apply.

B.1.1.1

- (a) If the distances from the station under consideration (which may form part of an SFN) to the nearest points of the boundaries of other countries, the administrations of which are Contracting Administrations, are less than the limits corresponding to the proposed power of the station and other characteristics specified in Annex 7, the administrations of those countries shall be consulted about the proposal.
- (b) If the distances from the station under consideration, or one of the stations forming an SFN, to the nearest points of the boundaries of other countries, the administrations of which are Contracting Administrations, are less than the limits corresponding to the proposed power of the station and other characteristics specified in Annex 7, the administrations of those countries shall be consulted regarding the station or, in the case of an SFN, all those stations of the SFN which have not already been coordinated.

In the case of a conversion of an analogue station into a single DVB-T station or an SFN, the consulted administrations shall follow the procedure given in Annex 6, in order to determine the acceptability of the proposal.

No consultation in the case of a converted analogue station into a single DVB-T station is required provided the e.r.p. is no more than the analogue e.r.p. minus 18 dB, and other technical characteristics are not changed or would reduce the probability of harmful interference.

- (c) If the frequency of the proposed station is in the bands 216 to 230 MHz, 582 to 606 MHz or 790 to 862 MHz, or if the effective antenna height is more than 1200 m, or in cases where an asterisk appears in the tables in Annex 1 of the

Stockholm Agreement, the procedure given in paragraph 2.1 of this Article shall be applied in addition to the procedure of B.1.1.1(a).

B.1.1.2

In effecting the consultation of B.1.1.1(a) or B.1.1.1(b) the administration proposing the change of the ST 61 Plan shall furnish all the information specified in the CEPT format (see Table A3.2 of Annex 3), preferably in electronic form. This includes the information specified in Appendix S4 of the Radio Regulations, together with the effective height of the antenna as defined in Annex 2 to the Stockholm Agreement, its direction characteristics and the polarization of radiation. The administrations that are being consulted may request any other information they need to assess the probability of harmful interference to their own services.

B.1.1.2.1

If the administration consulted is responsible for an analogue television station, the method for assessing compatibility given in Annex 4, Section B shall be used.

B.1.1.2.2

If the administration consulted is responsible for an analogue television station which may be converted into digital in the future, the method for assessing the compatibility given in Annex 4, Section C shall be used.

B.1.1.2.3

If the administration consulted is responsible for a DVB-T station or SFN, the method for assessing compatibility given in Annex 4, Section C shall be used.

B.1.1.2.4

If the administration consulted is responsible for T-DAB as defined in the Wiesbaden Special Arrangement 1995, the relevant provisions of that Special Arrangement shall be applied with the protection criteria defined in Annex 1, Section 4.5.

B.1.1.2.5

If the administration consulted is responsible for services other than broadcasting having a primary status, the method of assessing compatibility given in Annex 4, Section D shall be used.

B.1.1.2.6

If an incompatibility resulting from B.1.1.2.1, B.1.1.2.2, B.1.1.2.3, B.1.1.2.4 or B.1.1.2.5 has been identified the administrations concerned should try to reach agreement.

B.1.1.3

If agreement is reached between the administrations concerned, the administration proposing the change may proceed with its project. Administrations which have been consulted in accordance with B.1.1.1(a) and B.1.1.1(b) and have not replied within ten weeks shall be sent an urgent reminder. Administrations which have not replied within two weeks following the dispatch of the urgent reminder shall be considered to have agreed to the proposed change.

B.1.1.4

If no agreement is reached between the administrations concerned, the ITU-BR will, in accordance with the Stockholm Agreement, make any technical examination that may be requested by the administration proposing the change, or by administrations whose services may be affected by the proposed change, and will inform them of the results of such examination. If no agreement is reached between the administrations concerned, and the administration making the proposal wishes to withdraw its proposal, the consulted administrations shall be informed by the administration proposing the change.

B.1.2

The administration proposing the change of the Plan may proceed with its project without consulting other administrations if:

- (a) the proposed modification relates to a reduction in power (but not resulting from an analogue to digital conversion) or to other changes of technical characteristics which would reduce the probability of harmful interference to services of other countries, or
- (b) the distances from the station under consideration to the nearest points of the boundaries of other countries, the administrations of which are Contracting Administrations, are equal to or greater than the limits corresponding to the proposed power of the station and other characteristics specified in Annex 7, and if the frequency of the proposed station is in the bands 174 to 216 MHz, 470 to 582 MHz or 606 to 790 MHz, or
- (c) the proposed modification relates to the conversion of an analogue station into a single DVB-T station, provided the e.r.p. is no more than the analogue e.r.p. minus 18 dB, and other technical characteristics are not changed or would reduce the probability of harmful interference

B.1.2.1

In case B.1.2(b) no protection can be claimed for the station of the project, although the administration proposing the change may choose to consult other Contracting Administrations in order to seek protection for the station of the project.

B.1.3

In the cases referred to in sub-paragraph B.1.1.3 and paragraph B.1.2 above, the administration proposing the change shall inform the ITU-BR of the particulars specified in sub-paragraph B.1.1.2 above and, where appropriate, of the names of the countries consulted, and inform the ERO of the station's agreed characteristics in the CEPT format in electronic form (see Table A3.2 of Annex 3). In the case of conversion from an analogue station into a DVB-T station or SFN, the identification code of the DVB-T station or one of the stations of the SFN should be the same as the original analogue identification code.

B.1.4

In accordance with the Stockholm Agreement, the ITU-BR will publish the information in a special section of its weekly circular.

Part C: Procedure for stations of services other than broadcasting having primary status

C.1.1

When a Contracting Administration proposes to change the characteristics of a station of a service other than broadcasting, having primary status and which has previously been coordinated, or proposes to put into operation a new station of such a service, the following action shall be taken:

C.1.1.1

If the distances from the station under consideration to the nearest points of the boundaries of other countries, the administrations of which are Contracting Administrations, are less than:

- 900 km in the case of aeronautical radionavigation services or,
- the limits corresponding to the proposed power of the station and other characteristics specified in Annex 7 for all other services having primary status;

the administrations of those countries shall be consulted about the proposal.

C.1.1.2

In effecting the consultation of C.1.1.1 the Administration proposing the change shall furnish all the relevant information in CEPT format, preferably in electronic form. The administrations that are being consulted may request any other information they need to assess the probability of harmful interference to their own service.

C.1.1.2.1

If the administration consulted is responsible for a DVB-T station or SFN, the method of assessing compatibility given in Annex 4, Section E shall be used.

C.1.1.2.2

If the administration consulted is responsible for an analogue television station which may be converted into digital in the future, the method for assessing compatibility given in Annex 4, Section E shall be used.

C.1.1.2.3

If an incompatibility resulting from C.1.1.2.1 or C.1.1.2.2, has been identified the administrations concerned should try to reach agreement.

C.1.1.3

If agreement is reached between the administration concerned and if the provisions of paragraph 2.2 of this Article have resulted in agreement, the administration proposing the change may proceed with its project. Administrations which have been consulted in accordance with C.1.1.1 and have not replied within ten weeks shall be sent an urgent reminder. Administrations which have not replied within two weeks following the dispatch of the urgent reminder shall be considered to have agreed to the proposed change.

C.1.1.4

If no agreement is reached between the administrations concerned, and the administration making the proposal wishes to withdraw its proposal, the consulted administrations shall be informed.

C.1.2

The administration proposing the change may proceed with its project without consulting other administrations if the proposed modification relates to a reduction in power or to other changes of technical characteristics which would reduce the probability of harmful interference to services of other countries.

C.1.3

In all cases, after agreement has been reached, the administration proposing the change shall inform the ERO in CEPT format in electronic form of the station's agreed characteristics together with the names of the countries consulted. Administrations are encouraged to notify their stations of services other than broadcasting to ITU-BR.

2 Additional procedures in the Frequency Bands 216 to 230 MHz, 582 to 606 MHz and 790 to 862 MHz, and for television broadcasting stations with an effective antenna height of more than 1200 m

2.1 Procedure for Broadcasting Stations

- 2.1.1** Any Contracting Administration proposing to change the technical characteristics of any of its broadcasting stations appearing in the Plan or to operate broadcasting stations not appearing in the Plan, shall first inform the ITU-BR, furnishing the technical information specified in sub-paragraphs A.1.1.2 or B.1.1.2.
- 2.1.2** In accordance with the Stockholm Agreement, the ITU-BR will publish this information in a special section of its weekly circular, indicating that comments on such information should be sent directly to the administration originating the proposal.
- 2.1.3** Such comments must be received by the administration originating the proposal within the twelve weeks following the date of the weekly circular in question. Administrations which have not furnished such comments within this period shall be considered to have agreed to the proposed change.
- 2.1.4** If no comments have been received at the expiry of the period of twelve weeks referred to in sub-paragraph 2.1.3 above, or if agreement has been reached with the administration making these comments, the administration proposing the change may proceed with its project, and shall inform the ITU-BR in the manner specified in paragraphs A.1.3 or B.1.3.

2.2 Procedure for Stations of Services other than broadcasting

For stations of services other than broadcasting, the provisions of the Radio Regulations shall apply, taking into account the categories of service and allocations specified in Article S5 thereof. Contracting Administrations proposing to change the technical characteristics of such stations or to establish new stations of such services shall take into account the broadcasting stations appearing in the Plan or brought into use in accordance with this Agreement and shall do so after reaching mutual agreement with the administrations that may be concerned.

3 Procedure common to all Frequency Bands

- 3.1** If a change, although made in accordance with the provisions of Sections 1 and 2 of this Article, causes harmful interference to services of other Contracting Administrations, the administration which has made the change shall take the requisite action to eliminate such interference.

3.2 If, after application of the procedure defined in sub-paragraphs A.1.1.1, A.1.1.2 and A.1.1.3, or, B.1.1.1, B.1.1.2 and B.1.1.3, or, C.1.1.1, C.1.1.2 and C.1.1.3 on the one hand, and paragraphs 2.1 and 2.2 of this Article on the other hand, no agreement has been reached between the administrations concerned, recourse may be had to the procedures defined in Article 56 of the Constitution 'Settlement of Disputes' or in Article 41 'Arbitration Procedure' of the Convention, of the International Telecommunication Union.

ARTICLE 5

Compatibility and sharing with other radiocommunication services

- 5.1** Annex 5 of the Multilateral Coordination Agreement contains the methods and criteria for assessing compatibility between DVB-T and other services, to be used for the coordination of DVB-T and other primary service assignments.
- 5.2** Annex 5 may need to be modified to take account of further technical studies or practical experience gained during the introduction of DVB-T. Such modifications will need to be agreed to in accordance with Article 10 of this Agreement.
- 5.3** The procedures for the coordination of DVB-T and other primary services are contained in Article 4 of this Agreement.

ARTICLE 6

Accession to the Multilateral Coordination Agreement

- 6.1** Any CEPT Administration which has not signed the Multilateral Coordination Agreement may at any time deposit an instrument of accession with the Managing Administration, who shall immediately inform the other administrations.
- 6.2** Any administration within the European Broadcasting Area and immediate neighbouring countries may, at any time subsequent to the meeting of CEPT administrations in Chester on 25 July 1997, deposit an instrument of accession with the Managing Administration, who shall immediately inform the other administrations.
- 6.3** Accession to the Multilateral Coordination Agreement shall be made without reservation and shall apply to the ST61 Plan as it stands at the time of accession.
- 6.4** Accession to the Multilateral Coordination Agreement shall become effective on the date on which the instrument of accession is received by the Managing Administration.

ARTICLE 7

Scope of application of the Multilateral Coordination Agreement

- 7.1** The Multilateral Coordination Agreement shall bind Contracting Administrations in their relations with one another but shall not bind those administrations in their relations with non-Contracting Administrations.
- 7.2** If a Contracting Administration enters reservations with regard to any provision of this Multilateral Coordination Agreement, other Contracting Administrations shall be free to disregard such provisions in their relations with the administration which has made such reservations.

ARTICLE 8

Denunciation of the Multilateral Coordination Agreement

- 8.1** Any Contracting Administration may denounce this Multilateral Coordination Agreement at any time by a notification sent to the Managing Administration, who shall inform the other Contracting Administrations.
- 8.2** Denunciation shall become effective one year after the date on which the Managing Administration receives the notification of denunciation.

ARTICLE 9

Notification of this Multilateral Coordination Agreement to the ITU

- 9.** In accordance with No. S6.5 of the Radio Regulations, the Managing Administration shall notify the Secretary-General of the ITU of the conclusion and content of this Multilateral Coordination Agreement and shall provide details of:
- the expiry of the Multilateral Coordination Agreement;
 - any administration which accedes to this Multilateral Coordination Agreement;
 - any administration which denounces this Multilateral Coordination Agreement.

ARTICLE 10

Revision of the Multilateral Coordination Agreement

- 10.1** No revision of this Multilateral Coordination Agreement shall be undertaken except by a meeting to which at least all the Contracting Administrations shall be invited. The Managing Administration shall convene such a meeting at the request of at least 50% of the Contracting Administrations. The Managing Administration shall, on receipt of a request from a Contracting Administration, consult all Contracting Administrations to determine whether the necessary majority exists.
- 10.2** When new or revised technical data are required, these may be included as part of the Multilateral Coordination Agreement by the procedure given in 10.3.
- 10.3** New or revised technical data may be prepared in the form of ERC Decisions, developed by the Working Groups of the ERC and approved by the ERC according to its Rules of Procedure. The provisions of any new or revised technical data shall be applied between the administrations that have committed themselves to implement the associated ERC Decision.

ARTICLE 11

Entry into force and duration of the Multilateral Coordination Agreement

- 11.1** This Multilateral Coordination Agreement shall enter into force on 25 September 1997, at 0001 hours UTC.
- 11.2** This Multilateral Coordination Agreement shall remain in force until it is abrogated by a meeting to which all the Contracting Administrations shall be invited. The Managing Administration shall convene such a meeting at the request of at least 50% of the Contracting Administrations. The Managing Administration shall, on receipt of a request from a Contracting Administration, consult all Contracting Administrations to determine whether the necessary majority exists.

ARTICLE 12

Cases where ratification or confirmation is required

- 12.1** In accordance with the constitutional rules in force in their respective countries, some administrations may only sign this Multilateral Coordination Agreement subject to ratification or confirmation.
- 12.2** The instrument of ratification or confirmation shall be deposited with the Administration of the United Kingdom of Great Britain and Northern Ireland, which shall notify the Contracting Administrations of each deposit of ratification or confirmation. Ratifying or Confirming Administrations will undertake completion of the necessary process as soon as practical.

IN WITNESS WHEREOF the undersigned Representatives of CEPT Administrations have signed the originals in each of the English, French and German languages of this Multilateral Coordination Agreement, each version being authentic. These originals shall be deposited in the archives of the Administration of the United Kingdom of Great Britain and Northern Ireland which shall forward a copy to each Contracting Administration.

Done at Chester, 25 July 1997