

**PCC.II/RES. 78 (XVII-11) <sup>1</sup>**

**INTER-AMERICAN PROPOSALS FOR WRC -2012**

The XVII Meeting of the Permanent Consultative Committee II: Radiocommunications including Broadcasting (PCC.II),

**CONSIDERING:**

- a) The procedure for “Submitting Inter-American Proposals to World Radiocommunication Conferences” was approved by Resolution CCP.II/RES. 64 (XV-10);
- b) That during the XVII meeting of PCC.II, LIMIT meeting for the preparation of WRC-12, a number of Inter-American Proposals (IAP) and Draft Inter-American Proposals (DIAP) were approved;
- c) That the Administrations wishing to support DIAPs and IAPs before the following PCC.II, will be able to do so by means of written communications (letter, fax or e-mail) through the CITEL Secretariat, and
- d) That, during the XVII meeting of PCC.II procedures were discussed to extend the deadline for submission of proposals for Agenda Items 7 and 8.2;
- e) That the XVII meeting of PCC.II agreed on a compilation of proposals on agenda item 4 dealing with revision of WRC Resolutions and Recommendations;
- f) That the Meeting had a relevant participation of Caribbean Administrations, particularly on issues dealing with the Working Group for the Preparation of CITEL for Regional and World Radiocommunication Conferences,

**RESOLVES:**

1. To invite Administrations, and especially those from Administrations that did not participate at this PCC.II meeting, to consider, in accordance with the existent procedure, the DIAP and IAPs and send their position and contact the coordinators if they need any clarification on those documents.
2. To invite Administrations to study and send contributions to the compilation on agenda items 4 and agenda items 7 and 8.2, for the XVIII meeting FINAL meeting for the preparation of WRC-12, no later than August 30<sup>th</sup> 2011, with a view of consolidating the region’s proposals on these agenda items for WRC-12.
3. To request the Secretariat of CITEL to submit to all Member States of CITEL, 2 weeks after the close of the XVII meeting of PCC.II, the IAPs and, exclusively for information purposes, the DIAPs and the compilation of proposals on agenda item 4 still in consideration. These lists are attached to the present Resolution.
4. To inform the CITEL Administrations that they have until 1<sup>st</sup> July 2011 to notify the Executive Secretary their position regarding the IAPs mentioned in the Annex.

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<sup>1</sup> CCP.II-RADIO/doc. 2695/11

5. That during the FINAL meeting the adoption of a complementary resolution to this Resolution will be considered, if necessary.

**INSTRUCTS THE SECRETARY:**

a) To inform the Administrations that although the deadline indicated in this Resolution must be strictly observed for the submission of the corresponding proposals to the ITU, CITEL Administrations may support any of the IAPs stated in the Annex or the DIAPs in accordance to the existing procedure.

b) To send the IAPs to the ITU as soon as possible after the deadline indicated in *resolves* 4 has expired, with the exception of the one related to agenda item 7 dealing with Article 23 of the Radio Regulations (issue 6C).

**ANNEX TO RESOLUTION PCC.II/RES. 78 (XVII-11)**

**TABLE OF STATUS**

**DRAFT INTER-AMERICAN PROPOSALS (DIAP)**

AI WRC	Issue	PROP.	A T G	A R G	B A H	B R B	B L Z	B O L	B L	C A N	C H L	C L M	C T R	D O M	D M A	S L V	E Q A	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	TOTAL			
1.2	Definitions for fixed service and mobile service	1-5		X						X			X																											3
1.2	NOC Radio Regulations	6										X						X							X															3
1.2	Support Method B1	7							X			X																												2
1.3	Method A1 supports the use of the current AMS(R)S allocations for both links (UA to satellite and UACS (mobile and fixed) to satellite)	1		X					X																X															3
1.3	Use of the 5 030-5 091 MHz band for the command and control of UASs	2		X					X	X								X																			X			5
1.3	Internationally standardized aeronautical systems	3-4		X					X	X																														3
1.3	Use of the 5091 – 5150 MHz band	5							X									X							X															3
1.4	Support CPM Method A	1								[X 1]								X																					[2]	
1.4	MOD Resolution <b>417 (WRC-07)</b> Use of the band 960-1 164 MHz by the aeronautical mobile (R) service	2		X					X	X															X												X			5
1.4	Use of the 5000-5010 MHz band	3-4							X									X																						2
1.4	<u>NOC</u> 5000-5010 MHz band	5		X					X																X											X			4	
1.4	Resolution [A1.4_5GHz_AM(R)S] (WRC-12) Use of the 5 000-5 010 MHz band by the aeronautical mobile (R) service and protection of the radionavigation-satellite and the radio astronomy services	6							X									X																						2
1.7	MOD to Resolution <b>222 (Rev. WRC-07)</b> to clarify coordination procedures for MSS in the bands 1 525-1 559 MHz and 1 626.5-1 660.5 MHz and ADD new Resolution to develop methodology for determining AMS(R)S requirements (Method D)	1-6							X					[x]				X							X															[4]

AI WRC	Issue	PROP.	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	S L V	E Q A	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T U R	U R D	V R E N	TOTAL						
1.7	MOD to Resolution <b>222 (Rev. WRC-07)</b> to ensure priority access to spectrum to AMS(R)S in the frequency bands under No. <b>5.357A</b> with consultation meetings before coordination meetings (Method B).	7-9		X					X																																2		
1.9	Introduction of new digital technologies within Radio Regulations Appendix <b>17</b> without causing harmful interference to GMDSS	1-31		X					X	X															X																	5	
1.9	SUP Resolution <b>351 (Rev. WRC-07)</b> Review of the frequency and channel arrangements in the HF bands allocated to the maritime mobile service contained in Appendix <b>17</b> with a view to improving efficiency through the use of new digital technology by the maritime mobile service	1		X					X	X															X																	5	
1.10	Frequency allocation requirements with regard to operation of safety systems for ships and ports – VHF frequencies	1-4							X	X																																2	
1.15	MOD Resolution <b>612 (WRC-07)</b> Use of the radiolocation service between 3 and 50 MHz to support high frequency oceanographic radar operations	1-2							X																X																		2
1.21	SUP Resolution <b>614 (WRC-07)</b> Use of the band 15.4-15.7 GHz by the radiolocation service	1								X								X							X																	3	
1.21	ADD Footnotes to minimize the impact to incumbent services	2-4																X							X																	2	
1.25	NOC Article <b>5</b> for new MSS allocations between 4 and 16 GHz	1							X									X																								2	
1.25	SUP Resolution <b>231 (WRC-07)</b> Additional allocations to the mobile-satellite service with particular focus on the bands between 4 GHz and 16 GHz	2							X									X																								2	
2	Revision of Resolution <b>27 (Rev.WRC-07)</b> Use of incorporation by reference in the Radio Regulations  and “Table of Contents” in RR Volume <b>4</b>	1		X						X							X	X							X																	5	
2	Annex 1 to Resolution <b>27 (Rev.WRC-07)</b>	2		X						X							X	X							X																	5	
2	Annex 2 to Resolution <b>27 (Rev.WRC-07)</b>	3		X						X							X	X							X																	5	
2	Annex 3 to Resolution <b>27 (Rev.WRC-07)</b>	4		X						X							X	X							X																	5	
2	Article <b>19, 34</b> . Appendix <b>1, 5</b>	5-18							X								X	X																								3	

AI WRC	Issue	PROP.	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	S L V	E Q A	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	TOTAL		
7	New Appendix 4 data item for NGSO satellite systems in bands other than those where epfd limits are specified in Article 22 (Issue 1A)	1							X	X								X																		X			4
7	Reduction of the coordination arc applicable to FSS networks in the 4/6 GHz and 10/11/12/14 GHz bands (Issue 2A)	1		[X ]						[x]								X																					[3]
7	ADD new Resolution [Coordination Arc-No.9.41] (Issue 2A)	2		X						X								X																					3
7	Application of Nos. 9.51 and 9.52 with respect to coordination under No. 9.7 (Issue 2B)	1-4							X	X								X																		X	X		5
7	NOC to status of list of networks with which coordination needs to be effected (No. 9.36) (Issue 2C)	1-3							X	X																											X		3
7	Review of the bands listed in Table 5-1 of Appendix 5 for Nos. 9.11 and 9.19 (Issue 2D)	1							X	X								X																					3
7	Modification to API of a satellite network or system not subject to coordination No. 9.1 (Issue 2E)	1							X	X								X																					3
7	Removal of 6 month waiting period between the submission of API and coordination information (No. 9.1) (Issue 2F)	1							X	X								X																			X		4
7	Modifications to No. 13.6 to clarify the BR actions before cancelling a network and the subsequent RRB confirmation (Issue 4H)	1							X	X								X																			X		4
8.1.2	Inconsistency in the text of No. 5.389B in the six official languages of the Union	1								X																											X		2
8.2	Review the use of the band 5 091-5 150 MHz by the fixed-satellite service (Earth-to-space)	1								X								X																					2
8.2	Suppress Resolution 806 (WRC-07); ADD Resolution [WRC-15 AGENDA] (WRC-12) Definitive agenda for the 2015 World Radiocommunication Conference	2-3								X								[X ]																		X		[3]	
8.2	To provide a primary allocation to the EESS (Earth-to-space) in the 7 190 – 7 235 MHz band	4-5								[X ]	X							X																		X		[4]	

**INTER-AMERICAN PROPOSALS (IAP)**

AI WRC	Issue	PROP.	A	T	A	B	B	B	B	B	C	C	C	C	D	D	S	E	U	G	G	G	H	H	J	M	N	P	P	P	K	V	L	S	T	U	V	TOTAL		
			T	R	A	R	L	O	L	A	H	L	T	O	M	M	L	Q	S	R	T	U	I	N	M	E	N	R	R	R	N	C	C	U	R	D	R	E	N	
1.2	Enhancing the regulatory framework based on methods A2 and A3 of the CPM text	1		X						X	X			X							X																X	X	7	
1.4	MOD Resolution <b>413 (Rev.WRC-07)</b> Use of the band 108-117.975 MHz by the aeronautical mobile (R) service	1		X						X	X								X							X												X		6
1.4	NOC 5010-5030 MHz band	2		X						X	X								X							X												X		6
1.4	SUP Resolution <b>420 (WRC-07)</b> Consideration of the frequency bands between 5 000 and 5 030 MHz for aeronautical mobile (R) service surface applications at airports	3		X						X	X								X							X												X		6
1.5	Draft Resolution [1.5-ENG] (WRC-12) Spectrum management Guidelines for electronic news gathering (ENG)	1-2		X						X			X	X	X		X		X		X					X											X	X	11	
1.5	SUP Resolution <b>954 (WRC-07)</b> Harmonization of spectrum for use by terrestrial electronic news gathering systems	3		X						X			X	X	X		X		X		X					X											X	X	11	
1.6	Update of footnote <b>5.565 (Resolution 950 (WRC-07))</b>	1-2		X						X	X		X	X	X				X		X					X											X	X	11	
1.6	SUP Resolution <b>950 (WRC-07)</b> Consideration of the use of the frequencies between 275 and 3 000 GHz	3		X						X	X		X	X	X				X		X					X											X	X	11	
1.6	NOC to Radio Regulations Possible regulatory for procedures for free-space optical-links (Resolution <b>955 (WRC-07)</b> )	1-2		X						X	X		X	X	X				X		X					X			X								X	X	12	
1.6	SUP Resolution <b>955 (WRC-07)</b> Consideration of procedures for free-space optical links	3		X						X	X		X	X	X				X		X					X			X								X	X	12	
1.8	NOC Article 5 for spectrum <i>between 71 GHz and 238 GHz</i>	1		X						X	X			X	X			X	X							X		X									X		10	
1.8	NOC Resolution <b>731 (WRC-2000)</b> Consideration by a future competent World Radiocommunication Conference of issues dealing with sharing and adjacent-band compatibility between passive and active services above 71 GHz  and Resolution <b>732 (WRC-2000)</b> Consideration by a future competent World Radiocommunication Conference of issues dealing with sharing between active services above 71 GHz	2-3		X						X	X			X	X			X	X							X		X										X		10

AI WRC	Issue	PROP.	A T G	A R G	B A H	B R B	B L Z	B O L	B	C A N	C H L	C L M	C T R	D O M	D M A	S L V	E Q A	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	TOTAL			
1.10	Modifying the RR to reflect the satellite monitoring of Automatic Identification System (AIS) equipped vessels	1-5		X					X	X		X			X		X							X											X			8		
1.10	Frequency allocation requirements with regard to operation of safety systems for ships and ports	6-8		X					X	X				X				X						X												X			7	
1.10	MOD 156.7625-156.8375 MHz band	9		X					X					X				X						X												X			6	
1.10	Appendix 18 (Rev.WRC-12) MOD NOTE B	10		X					X	X				X				X						X												X			7	
1.11	Primary allocation to the space research service (Earth-to-space) within the band 22.55-23.15 GHz	1-3		X					X	X	X		X	X			X	X		X				X												X	X		12	
1.11	SUP Resolution 753 (WRC-07) Use of the band 22.55-23.15 GHz by the space research service	4		X					X	X	X		X	X			X	X		X				X												X	X		12	
1.12	Implementing space research service (SRS) earth station receivers in the band 37-38 GHz to support manned missions for both near Earth and deep space missions	1-2							X	X			X	X			X	X		X				X												X	X		10	
1.12	SUP Resolution 754 (WRC-07) Consideration of modification of the aeronautical component of the mobile service allocation in the 37-38 GHz band for protection of other primary services in the band	3							X	X			X	X			X	X		X				X												X	X		10	
1.13	PFD limits regime in Article 21, Section V	1		X					X	X	X	X	X			X	X	X		X				X												X	X		13	
1.13	SUP Resolution 525 (Rev.WRC-07) Introduction of high-definition television systems of the broadcasting-satellite service in the and 21.4-22.0 GHz in Regions 1 and 3	2		X					X	X	X	X	X			X	X	X		X				X													X	X		13
1.14	NOC to the Radio Regulations in Region 2 is necessary, as there are several existing primary radiolocation allocations within the 30-300 MHz range	1		X					X	X								X						X												X	X		7	
1.14	SUP Resolution 611 (WRC-07) Use of a portion of the VHF band by the radiolocation service	2		X					X	X			X					X																			X	X		8
1.16	Sharing criteria for passive systems for lightning detection in the meteorological aids service	1-4		X					X	X			X					X		X				X												X	X		9	
1.16	SUP Resolution 671 (WRC-07) Recognition of systems in the meteorological aids service in the frequency range below 20 kHz	5		X					X	X			X					X		X				X													X	X		9
1.17	No review of the regulatory provisions concerning the use of the band 790-862 MHz in Region 2	1		X					X	X	X	X	X			X	X	X		X				X		X	X									X	X		16	

AI WRC	Issue	PROP.	A T G	A R G	B A H	B R B	B L Z	B O L	B A N	C H L	C L M	C T R	D O M	D M A	S L V	E Q A	U S A	G R D	G T M	G U Y	H T I	H N D	J M C	M E X	N C G	P N R	P R G	P R U	K N A	V C T	L C A	S U R	T R D	U R G	V E N	TOTAL	
1.18	NOC to Nos. 5.398 and 5.402 in relation to frequency allocations to RDSS in the band 2483.5-2500 MHz	1-2		X					X	X							X							X											X		6
1.18	MOD Appendix 5 (Rev.WRC-07) Annex 1 Table 5-2 to relax coordination trigger level for MSS	3		X					X	X							X							X											X		6
1.19	No need for additional provisions in the RR for radiocommunication services using SDR or CRS technologies	1-3		X					X	X	X	X					X	X						X											X	X	10
1.19	SUP Resolution 956 (WRC-07) Regulatory measures and their relevance to enable the introduction of software-defined radio and cognitive radio Systems	4		X					X	X	X	X					X	X						X											X	X	10
1.20	Operation of HAPS Gateway links in the band 5 850-7 075 MHz is not recommended due to the incompatibility between HAPS systems and FSS	1		X					X	X	X	X	X				X	X						X											X	X	12
1.20	SUP Resolution 734 (WRC07) Studies for spectrum identification for gateway links for high-altitude platform stations in the range from 5 850 to 7 075 MHz	2		X					X	X	X	X	X				X	X						X											X	X	12
1.22	NOC to Article 5 for SRDs	1		X					X	X	X				X	X	X							X											X	X	10
1.22	SUP Resolution 953 (WRC-07) Protection of radiocommunication services from emissions by short-range radio devices	2		X					X	X	X				X	X	X							X											X	X	10
1.22	New Resolution to encourage Administrations to work through the ITU-R to harmonize frequency bands and rules for SRDs	3		X					X	X	X					X								X											X	X	8
1.23	Worldwide secondary allocation of 15 kHz to the amateur service in the range 472-487 kHz	1-2		X					X	X	X	X	X		X	X	X																		X	X	11
1.24	Extension of the 7 750-7 850 MHz allocation for the MetSat up to 7 900 MHz for all Regions	1-4		X					X	X	X	X	X			X	X	X						X											X	X	13
1.24	SUP Resolution 672 (WRC-07) Extension of the allocation to the meteorological-satellite service in the band 7 750-7 850 MHz	5		X					X	X	X	X	X			X	X	X						X											X	X	13
7	Nos. 23.13, 23.13A, 23.13B and 23.13C of the Radio Regulations (Issue 6C)	1-4							X	X			X			X								X											X		6
8.1.2	Inconsistencies in the Radio Regulations to be addressed under Agenda Item 8.1.2 (IMT)	1-5		X					X	X						X	X							X											X	X	8
8.2	Wireless Avionics Intra-Communications (WAIC) systems	1-3		X					X	X		X		X		X	X																		X	X	9
8.2	Spectrum requirements and possible regulatory actions to accommodate the development of IMT and other mobile broadband applications and technologies	1-3		X					X	X		X	X					X						X											X	X	9

