

SUMMARY OF DECISIONS
OF THE
79TH MEETING OF THE RADIO REGULATIONS BOARD

26 – 30 November 2018

Present:

Members, RRB

Mr M. BESSI, Chairman

Ms J. C. WILSON, Vice-Chairman

Mr N. AL HAMMADI, Mr D. Q. HOAN, Mr Y. ITO, Ms L. JEANTY,
Mr I. KHAIROV, Mr S. K. KIBE, Mr S. KOFFI, Mr A. MAGENTA,
Mr V. STRELETS, Mr R. L. TERÁN

Executive Secretary, RRB

Mr F. RANCY, Director, BR

Précis-Writers

Mr A. PITT and Ms C. FERRIE TENCONI

Also present:

Mr. H. ZHAO, Secretary-General
Mr. M. MANIEWICZ, Deputy-Director, BR
Mr A. VALLET, Chief, SSD
Mr C.C. LOO, Head, SSD/SPR
Mr M. SAKAMOTO, Head, SSD/SSC
Mr J. WANG, Head, SSD/SNP
Mr N. VASSILIEV, Chief, TSD
Mr K. BOGENS, Head TSD/FMD
Ms I. GHAZI, Head, TSD/BCD
Mr S. JALAYERIAN, TSD/TPR
Mr D. BOTHA, SGD
Ms K. GOZAL, Administrative Secretary

Item No.	Subject	Action/decision and reasons	Follow-up
1	Opening of the meeting	<p>The Chairman, Mr M. BESSI, welcomed the members of the Board to the 79th meeting.</p> <p>The Secretary-General Mr H. ZHAO, expressed his appreciation for the efforts of the Board and the good spirit of cooperation amongst the members of the Board. He awarded ITU medals to the outgoing members of the Board who were not present at PP-18.</p> <p>The Director of the Radiocommunication Bureau, Mr F. RANCY, also welcomed the members of the Board and wished them a productive meeting.</p>	-
2	Adoption of the agenda RRB18-3/OJ/1(Rev.1)	The draft agenda was adopted with modifications as provided in Document RRB18-3/OJ/1(Rev.1). The Board agreed to include Documents RRB18-3/DELAYED/5 under agenda item 5.1, RRB18-3/DELAYED/3 under agenda item 5.3, RRB18-3/DELAYED/4 and RRB18-3/DELAYED/6 under agenda item 7, and RRB18-3/DELAYED/1 and RRB18-3/DELAYED/2 under agenda item 8 for information.	-
3	Report by the Director, BR RRB18-3/5(Rev.1) ; RRB18-3/5(Rev.1)(Add.1) ; RRB18-3/5(Rev.1)(Add.2)(Rev.1)	<p>The Board considered in detail the Report of the Director of the Radiocommunication Bureau, as contained in Document RRB18-3/5(Rev.1) and its addenda, and thanked the Bureau for the extensive and detailed information provided.</p> <p>a) In relation to § 2 of Document RRB18-3/5(Rev.1), the Board:</p> <ul style="list-style-type: none"> Noted with appreciation the continued efforts from the Bureau resulting in further reductions in the treatment time of satellite network filings. The Board noted, that although further reductions in the treatment time of filings under Appendix 30B would be welcomed, the allocation of more resources in the treatment process may not have a significant impact on the treatment time. 	<p>-</p> <p>Bureau to continue efforts to reduce the treatment time for satellite network filings and to assist administrations in the submission of electronic satellite network filings.</p>

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		<ul style="list-style-type: none"> • Endorsed the decision of the Bureau to provide separate statistics for the treatment time of submissions under Article 11 of earth stations located in disputed and undisputed territories. <p>The Board decided to instruct the Bureau to:</p> <ul style="list-style-type: none"> • Continue efforts to reduce the delays and to observe the regulatory deadlines for the processing of filings for satellite networks; • Continue assisting administrations in the use of the new application “e-Submission of Satellite Network Filings” developed in response to Resolution 908 (Rev.WRC-15) for the submission of electronic satellite network filings. <p>b) In considering §4.2 of Document RRB18-3/5(Rev.1) and its Addenda 1 and 2(Rev.1), the Board noted with gratitude the efforts of the Bureau and the administrations concerned in establishing the consolidated list of priority sound broadcasting stations for which action would be required to eliminate harmful interference. The Board encouraged the Administration of Italy and its neighbouring administrations to continue to convene bilateral and multilateral coordination meetings. Furthermore, the Board requested the Administration of Italy to:</p> <ul style="list-style-type: none"> • Comply with the GE06 Regional Agreement for digital sound broadcasting and, given that the current use of some T-DAB frequency blocks by Italy is not in conformity with the GE06 Plan provide a road map for the release of these T-DAB frequency blocks; • Bring the remaining Italian television broadcasting stations into conformity with the GE06 digital television broadcasting Plan and allow for the implementation of the second digital dividend in the relevant neighbouring administrations; • Continue to provide the administrations of the relevant neighbouring countries and the Bureau with the information agreed at the multilateral meetings. <p>The Board decided to instruct the Bureau to publish the consolidated list of priority sound broadcasting stations of neighbouring countries of</p>	<p>Bureau to publish on the ITU website the list of priority sound broadcasting stations of neighbouring countries and any eventual updates to the list.</p>

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		Italy for which harmful interference must be mitigated and any eventual updates to this list on the relevant ITU webpage, and encouraged the administrations concerned to provide the Bureau in a timely manner with any update to this document on a continuous basis.	
		c) The Board noted the actions of the Bureau reported under §4.3 of Document RRB18-3/5(Rev.1) and instructed the Bureau to continue to assist administrations in the exploitation of the SIRRS web application.	-
		d) In relation to §6 of Document RRB18-3/5(Rev.1), the Board noted the information reported by the Bureau on the Council work on cost recovery for satellite filings. The Board instructed the Bureau to continue to report to the Board on the progress of this work and to submit a report to the 80 th Board meeting on the associated rules of procedure that might need to be modified.	Bureau to submit a report to the 80 th Board meeting on rules of procedure that might need modification.
		e) The Board noted with appreciation the progress reported by the Bureau under §7.1 of Document RRB18-3/5(Rev.1) on the application of Resolution 85 (WRC-03) and instructed the Bureau to continue to follow this approach.	Bureau to continue to follow the approach.
		f) When considering §7.2 of Document RRB18-3/5(Rev.1) the Board noted the information reported on the harmonisation of input data under Appendix 4 , and instructed the Bureau to report to the 80 th Board meeting on progress on the update to the epfd validation software.	Bureau to report on progress on the update to the epfd validation software to the 80 th Board meeting.
		g) Regarding §8 of Document RRB18-3/5(Rev.1) dealing with the class of station symbols for stations in the space operation service or providing space operation functions, the Board instructed the Bureau to submit a detailed report on the application of RR No. 1.23 to the 80 th Board meeting and to issue a circular letter to inform administrations of the issue.	Bureau to submit a detailed report on the application of RR No. 1.23 to the 80 th Board meeting and issue a circular letter to

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			inform administrations of the issue.
		h) The Board noted the problem reported by the Bureau under §9 of Document RRB18-3/5(Rev.1) regarding the non-conformity with Resolution 4 (Rev.WRC-03) of the frequency assignments to the USABSS-8 satellite network and the Board further noted that the revised period of validity for the frequency assignments was received during the course of the 79 th meeting.	-
		i) The Board noted the decision taken by the Bureau under §10 of Document RRB18-3/5(Rev.1) concerning the bringing back into use of some frequency assignments to the ARTEMIS-21.5E-DR and DRN-P2B satellite networks.	-
		j) The Board noted the decision taken by the Bureau under §11 of Document RRB18-3/5(Rev.1) concerning the resubmission of notified frequency assignments to the USGOVSAT-1R satellite network.	-
		k) The Board noted the information provided by the Bureau under §12 of Document RRB18-3/5(Rev.1) on small satellites that are capable of operating across very broad frequency ranges. The Board instructed the Bureau to keep it informed of any future developments.	Bureau to report to future Board meetings on new developments
		l) The Board noted the information provided by the Bureau under §13 of Document RRB18-3/5(Rev.1) on the application of the rule of procedure on RR No. 9.19 .	-
4	Rules of procedure	-	-
4.1	List of rules of procedure RRB18-3/1 ; RRB16-2/3(Rev.9)	The Board decided to update the List of proposed rules of procedure in Document RRB18-3/1 (RRB16-2/3(Rev.9)) taking into account the proposal by the Bureau for the revision of specified rules of procedure.	Executive Secretary to publish the updated List of proposed rules of procedure on the website.

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			Bureau to prepare the relevant draft rules of procedure and circulate them to the administrations.
5	Requests relating to extension of the regulatory time-limit to bring into use the frequency assignments to satellite networks	-	-
5.1	<p>Submission by the Administration of the Russian Federation requesting an extension of the regulatory time-limit to bring into use the frequency assignments to the ENSAT-23E satellite network (23°E) RRB18-3/2; RRB18-3/DELAYED/5</p> <p>Submission by the Administrations of Luxembourg and Germany regarding a request from the Administration of the Russian Federation for an extension of the regulatory time-limit to bring into use the frequency assignments to the ENSAT-23E satellite network (23°E) RRB18-3/11</p>	<p>The Board considered Documents RRB18-3/2 and RRB18-3/11, and Document RRB18-3/DELAYED/5 for information. The Board carefully considered the reasons provided by the Administration of the Russian Federation for the malfunction of the Angosat satellite to be considered as a case of <i>force majeure</i>. The Board concluded that all the conditions were fulfilled for the case to be considered as a case of <i>force majeure</i>. Consequently, the Board decided to accede to the request from the Administration of the Russian Federation to extend the regulatory time-limit to bring into use the frequency assignments to the ENSAT-23E satellite network (23°E) in the frequency bands 3 400–3 410 MHz, 3 500–4 200 MHz, 5 725–6 425 MHz, 10 950–11 200 MHz and 14 000–14 250 MHz to 30 April 2021 and instructed the Bureau to continue to take into account these frequency assignments. The Board further emphasised that the Administration of the Russian Federation would need to continue and complete the coordination process of the frequency assignments to the ENSAT-23E satellite network with the affected satellite networks of other administrations in compliance with the provisions of the Radio Regulations.</p>	Executive Secretary to communicate these decisions to the administrations concerned.
5.2	Submission by the Administration of Luxembourg requesting an extension of the regulatory time-limit to bring back	The Board considered the submission from the Administration of Luxembourg provided in Document RRB18-3/4(Rev.1) requesting a four month extension of the regulatory time-limit to bring back into use the	Executive Secretary to communicate these decisions to the

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	<p>into use the frequency assignments to the LXS-AIS satellite network RRB18-3/4(Rev.1)</p>	<p>frequency assignments to the LXS-AIS satellite network. Based on the information provided the Board concluded that the situation qualified to be considered as a case of co-passenger delay and decided to accede to the request from the Administration of Luxembourg to extend the regulatory time-limit to bring back into use the frequency assignments to the LXS-AIS satellite network until 24 February 2019.</p>	<p>administration concerned.</p>
<p>5.3</p>	<p>Submission by the Administration of Egypt requesting an extension of the regulatory time-limit to bring into use the frequency assignments to the EGYCOMM0A satellite network at 35.5°E RRB18-3/7; RRB18-3/DELAYED/3</p>	<p>The Board considered Documents RRB18-3/7, RRB18-3/8 and RRB18-3/10, and Document RRB18-3/DELAYED/3 for information. The Board indicated that its decisions concerning cases of co-passenger delay and <i>force majeure</i> for the extension of the regulatory time-limit to bring into use frequency assignments were in conformity with the decisions of WRC-12, as confirmed by WRC-15. After examination of the information provided, the Board concluded that:</p> <ul style="list-style-type: none"> • The information provided was sufficient to take a decision at this time; • This case qualified as a situation of co-passenger delay and that the requested extension was for a defined and limited time period. <p>Consequently, the Board decided to accede to the request by extending the regulatory time-limit to bring into use the frequency assignments to the EGYCOMM0A satellite network at 35.5°E to 11 February 2020.</p>	<p>Executive Secretary to communicate these decisions to the administrations concerned.</p>
	<p>Submission by the Administration of Papua New Guinea regarding a request from the Administration of Egypt for an extension of the regulatory time-limit to bring into use the frequency assignments to the EGYCOMM0A satellite network at 35.5°E RRB18-3/8</p>		
	<p>Submission by the Administration of France in support of the contribution received from Egypt concerning a request for an extension of the regulatory time-limit to bring into use the frequency assignments to the EGYCOMM0A (35.5° E) satellite network RRB18-3/10</p>		

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6	Submission by the Administration of Bangladesh regarding the processing of a filing for the frequency assignments to the BDSAT-119E-FSS satellite network under Article 6 of Appendix 30B RRB18-3/6	The Board considered the submission by the Administration of Bangladesh provided in Document RRB18-3/6. The Board noted that the Bureau had acted correctly and that the Administration of Bangladesh had experienced difficulties in receiving correspondence from the Bureau. Consequently, the Board decided to accede to the request of the Administration of Bangladesh to reinstate the original date of receipt, 17 August 2017, of the BDSAT-119E-FSS satellite network filing and instructed the Bureau to review the examination results of networks received after that date, as appropriate.	Executive Secretary to communicate these decisions to the administration concerned. Bureau to review the examination results.
7	Submission by the Administration of Norway regarding the YAHSAT-G6-17.5W satellite network and the use of Article 48 of the ITU Constitution RRB18-3/12 ; RRB18-3/DELAYED/4 ; RRB18-3/DELAYED/6	The Board considered in detail the submission from the Administration of Norway in Document RRB18-3/12 and Documents RRB18-3/DELAYED/4 and RRB18-3/DELAYED/6 for information. The Board noted that the information provided was sufficient to consider the matter at this time. The Board noted that the administration had invoked the application of CS Article 48 in relation to this satellite network. The Board recognised that it was not within its mandate to make decisions with reference to CS Article 48.	Executive Secretary to communicate these decisions to the administrations concerned.
8	Submission by the Administration of the United Kingdom of Great Britain and Northern Ireland requesting consideration of interference issues affecting the reception of UK coordinated and agreed HF broadcasting stations (RR Article 12 refers) RRB18-3/9 ; RRB18-3/DELAYED/1 ; RRB18-3/DELAYED/2	The Board considered Document RRB18-3/9, and Documents RRB18-3/DELAYED/1 and RRB18-3/DELAYED/2 for information. The Board expressed its appreciation for the considerable efforts of the Administrations of China and the United Kingdom to identify and eliminate harmful interference, and encouraged them to continue the coordination efforts of their HF schedules and experimental emissions. The Board noted under RR Nos. 15.43 and 15.44 regarding the possibility of using third party international monitoring systems. The Board instructed the Bureau to further study the information provided in Documents RRB18-3/DELAYED/1 and RRB18-3/DELAYED/2. If necessary following this study, the Bureau may implement the provisions of RR No. 15.44 relating to the international monitoring system, if requested by the concerned administration in accordance with RR No. 15.43. The Board instructed the Bureau to report any progress on this matter to the next Board meetings.	Executive Secretary to communicate these decisions to the administrations concerned. Bureau to report progress to the 80 th Board meeting

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9	Report by the Radio Regulations Board to WRC-19 on Resolution 80 (Rev. WRC-07) RRB18-3/3	The Working Group on Resolution 80 (Rev.WRC-07) continued to review the preliminary draft report of the RRB to WRC-19 under Resolution 80 (Rev.WRC-07) and the Board decided to submit the revised draft report to the 80 th meeting for further study and review. The Board instructed the Bureau to take the necessary actions to make the preliminary draft report available as a contribution to the 80 th meeting. The Board thanked Ms J. WILSON for the outstanding work done and her leading role in this matter.	Bureau to make revised draft report available to 80 th meeting.
10	Discussion regarding Chairman and Vice-Chairman for 2019	In conformity with CV 144, the Board decided to elect Ms L. JEANTY as interim Chairman of the 2019 Radio Regulations Board.	-
11	Confirmation of the next meeting for 2019, and indicative dates for future meetings	The Board confirmed the dates for the 80 th meeting as 18 – 22 March 2019 in Room L and further tentatively confirmed the dates for the other meetings in 2019 as: 81 st meeting 5 – 12 July 2019 82 nd meeting 7 – 11 October 2019	-
12	Any other business		
12.1	Oral report by RRB representatives on PP-18	Mr M. BESSI presented an oral report on the main decisions of PP-18, notably those that are relevant to the Board.	-
13	Approval of the summary of decisions RRB18-3/13	The Board approved the summary of decisions as contained in Document RRB18-3/13.	-
14	Closure of the meeting	The meeting closed at 1230 hours on 30 November 2018.	