
Project	IEEE 802.16 Broadband Wireless Access Working Group	
Title	Update on Wireless Access Activities in ITU-R Study Group 8 and Joint Rapporteur Group 8A-9B (JRG 8A-9B)	
Date Submitted	2000-01-14	
Source	José M. Costa Nortel Networks 100 Constellation Crescent P.O. Box C-3511 Ottawa, Ontario Canada K1Y 4H7	Voice: +1 613 763-7574 Fax: +1 613 765-1225 E-mail: costa@nortelnetworks.com
Re:	Liaison report	
Abstract	This contribution provides an update on ITU-R activities on Wireless Access, following contribution IEEE 802.16I-99/02, by taking into account the results of the meeting of ITU-R Study Group 8, 10-12 November 1999, Geneva, Switzerland.	
Purpose	For information only.	
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Release	The contributor acknowledges and accepts that this contribution may be made publicly available by 802.16.	

Update on Wireless Access Activities in ITU-R Study Group 8 and Joint Rapporteur Group 8A-9B (JRG 8A-9B)

José Costa
Nortel Networks

Update

This contribution provides an update on ITU-R activities on Wireless Access, following contribution IEEE 802.16I-99/02, by taking into account the results of the meeting of ITU-R Study Group 8, held on 10-12 November 1999, Geneva, Switzerland

ITU-R Study Group 8 adopted two draft new Recommendations submitted by JRG 8A-9B (Wireless Access) through Working Party 8A:

Draft new Recommendation ITU-R M.[Doc. 8/58], "Characteristics of broadband radio local area networks (RLANs)"

Summary: This Recommendation provides preferred technical parameters including multiple access and modulation schemes, as well as general guidance for system design of broadband RLANs for mobile applications. Some of them are still under study and will be incorporated in later revisions. The term "broadband" RLAN in this Recommendation means a transmission capacity higher than the order of 10 Mbit/s.

Draft new Recommendation ITU-R M.[Doc. 8/95], "E.I.R.P. density limit and operational restrictions for RLANs or other wireless access transmitters in order to ensure the protection of feeder links of non-geostationary systems in the MSS in the frequency band 5 150-5 250 MHz".

Summary: This Recommendation provides e.i.r.p. density limits and operational constraints for RLANs operating in the 5 150-5 250 MHz frequency band in order to provide a degree of protection to feeder links of non-geostationary systems in the MSS.

ITU-R Study Group 8 also considered a proposal to elevate the JRG 8A-9B to a Joint Working Party (JWP), possibly including participation from SG 4 (Fixed Satellite) and SGs 10/11 (Broadcasting). This will be discussed at the next meeting of JRG 8A-9B.

Next Meeting of JRG 8A-9B (Wireless Access)

The next ITU-R JRG 8A-9B meeting is scheduled to be held in March 2000 in conjunction with the Working Party 8A meeting (13-17 March 2000, Geneva, Switzerland), as announced in ITU-R Circular Letter 8/LCCE/78 and 9/LCCE/50.

The URL for the JRG 8A-9B is <http://www.itu.int/was>

JRG 8A-9B works also by correspondence through the JRG e-mail reflector address:

`jrg8a-9bwas@itu.int`

Those wishing to subscribe to the e-mail reflector should send an e-mail to the following address: maillserv@itu.int with the following single line in the text: "subscribe jrg8a-9bwas".
