

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Baseline Power Control Model for Relay System Evaluation Methodology	
Date Submitted	[2006-09-26]	
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Re:	[802.16j-06/013]	
Abstract	A new section for 802.16j-06/013 on baseline power control model	
Purpose	To add a new section for 802.16j-06/013 on power control model	
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Baseline Power Control Model for Relay System Evaluation Methodology

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We need a new section for 802.16j-06/013 on power control model.

[Add a new section as below]

Baseline Power Control

A close loop power control with ideal transmission power knowledge could be selected for performance validation. The minimum performance requirement for all system profiles are in the table below.

Minimum performance requirement for all system profiles

Capability	Performance
Latency of Power Control Signalling (BS to MS)	1 Frame
Tx Power Level Minimum Adjust Step	1 dB
Accuracy	+/-0.5dB
TX Dynamic range	
SS	30dB
Portable/Mobile RS	30dB
Fixed/Nomadic RS	10dB
BS	10dB