

Project	IEEE 802.20 Working Group on Mobile Broadband Wireless Access < http://grouper.ieee.org/groups/802/20/ >	
Title	Channel Modeling for MBWA	
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Re:	MBWA Call for Contributions	
Abstract	This short contribution describes a method for simulating ISI channels that allows for MIMO channels to collapse to the ITU channel models. This method is based on the correlation approach. We start by describing the basic steps in simulating a SISO link and then describe the correlation approach in generating the MIMO channel.	
Purpose	Provide a method for simulating MIMO channels that can collapse to an underlying ITU channel mode	
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