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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		LICENSE			
CONVEYING PARTY DATA					
		Name	Execution Date		
Marvell World Trade L	.td.		10/14/2008		
RECEIVING PARTY DATA					
Name:	Marvell International Ltd.				
Street Address:	41A Cedar Avenue				
Internal Address:	Argyle House				
City:	Hamilton				
State/Country:	BERMUDA				
Postal Code:	Hm12				
PROPERTY NUMBERS Total: 2 Property Type Number					
Application Number: 1225					
Application Number: 60980					
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ATTORNEY DOCKET NUMBER:		MP2232			
NAME OF SUBMITTER:		William J. Breen, III, Reg#	45,313		
Total Attachments: 1 source=MP2232ExclusiveLicenseFORFILING#page1.tif					
500676596			<u>PATENT</u> REEL: 021685 FRAME: 0692		

EXCLUSIVE LICENSE

Marvell World Trade Ltd., a Barbados corporation, having a principal place of business at L'Horizon, Gunsite Road, Brittons Hill, St. Michael, Barbados BB14027 and (hereafter the "Licensor"), is the owner by respective Assignment of the patent application identified below and including all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries: and in and to any and all continuations in part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties (hereafter sometimes called the "Patent Application").

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THEREFORE, in consideration of the sum of One Dollar (\$1.00) US or equivalent and other good and valuable consideration paid to it, Licensor hereby exclusively licenses worldwide and in perpetuity to the Licensee the entire right and interest in and to the Patent Application identified below:

<u>Marvell-International</u> Ltd. Case No.	<u>U.S. Serial</u> <u>No.</u>	<u>U.S. Filing</u> <u>Date</u>	Title
MP2232	To be Assigned	Herewith	Beamforming Using Predefined Spatial Mapping Matrices
MP2332PR	60/980,036	10/15/2007	Improving the Reliability and Range of Multiple-Antenna Wireless Communications System Through Opportunistic Beamforming

IN WITNESS WHEREOF, executed by the Licensor's undersigned representative on the date following the undersigned's name.

MARVELL WORLD TRADE LTD.

DARCORR 14 DETORDe 2008

By:

Title:

Date:

MARVELL INTERNATIONAL LTD.

Bv: KEN GOERTZEN Title Asst, GENERAL MANAGER

Date: 14 October 2008

PATENT REEL: 021685 FRAME: 0693

RECORDED: 10/15/2008