

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Meriton Networks Inc.		12/18/2006	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Horizon Technology Funding Company LLC		
Street Address:	76 Batterson Park Road		
City:	Farmington		
State/Country:	CONNECTICUT		
Postal Code:	06032		
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE		
PROPERTY NUMBERS Total: 5			
Property Type	Number	Word Mark	
Serial Number:	76358605	VERSINET	
Registration Number:	2783111	OADX	
Registration Number:	2875305	MERITON NETWORKS	
Registration Number:	2877856	MERITON	
Serial Number:	76119445	OI2 OPTICAL INTERNET INTELLIGENCE	
CORRESPONDENCE DATA			
Fax Number:	(617)646-8646		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	617-646-8000		
Email:	drwtrademarks@wolfgreenfield.com		
Correspondent Name:	Douglas R. Wolf		
Address Line 1:	600 Atlantic Avenue		
Address Line 4:	Boston, MASSACHUSETTS 02210		
ATTORNEY DOCKET NUMBER:	M1182.40000US00		

CH \$140.00 76358605

NAME OF SUBMITTER:	Douglas R. Wolf
Signature:	/DRW/
Date:	02/15/2007
Total Attachments: 3 source=M1182.40000US00.SECURITYINTEREST#page1.tif source=M1182.40000US00.SECURITYINTEREST#page2.tif source=M1182.40000US00.SECURITYINTEREST#page3.tif	

GRANT OF SECURITY INTEREST
TRADEMARKS

THIS GRANT OF SECURITY INTEREST, dated as of December 18, 2006, is executed by MERITON NETWORKS INC., a Delaware corporation with an address of 3026 Solandt Road Ottawa ON K2K 2A5 ("Debtor"), in favor of HORIZON TECHNOLOGY FUNDING COMPANY LLC, a Delaware limited liability company with an address of 76 Batterson Park Road, Farmington, Connecticut 06032 ("Secured Party").

A. Pursuant to a certain Venture Loan and Security Agreement, dated as of the date hereof (the "Agreement") by and between Debtor, Meriton Networks Canada Inc., Meriton Networks US Inc. and the Secured Party, the Secured Party has agreed to extend certain credit facilities to Debtor upon the terms and subject to the conditions set forth therein;

B. Debtor owns the registered trademarks, service marks (and applications and registrations therefor) more particularly described on Schedules 1-A and 1-B annexed hereto as part hereof (collectively, the "Trademarks");

C. Pursuant to the Agreement, Debtor has granted to Secured Party a security interest in all right, title and interest of Debtor in and to the Trademarks, together with associated goodwill, and all proceeds thereof, including any and all causes of action which may exist by reason of infringement thereof for the full term of the Trademarks (the "Collateral"), to secure the prompt payment, performance and observance of the Obligations (as defined in the Agreement);

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Debtor does hereby further grant to Secured Party a security interest in the Collateral to secure the prompt payment, performance and observance of the Obligations.

Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in the Collateral granted hereby are more fully set forth in the Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, Debtor has caused this instrument to be executed as of the day and year first written above.

MERITON NETWORKS INC.

By: _____

Name: Mike Pascoe

Title: President & CEO

TRADEMARK

REEL: 003482 FRAME: 0732

SCHEDULE 1-A TO GRANT OF SECURITY INTEREST

TRADEMARKS

Trademark	Owner	Registration Number	Registration Date
Canada			
OADX			
Meriton Networks & Design Logo		Reg. No. TMA588,565	
MERITON		Reg. No. TMA588,603	
United States			
OADX		Reg. No. TMA588,886	
Meriton Networks & Design Logo		Serial No. 78/074,839;	
MERITON		Reg. No. 2783111	
		Serial No. 76/384,677	
		Reg. No. 2875305	
		Serial No. 76/385,110	
		Reg. No. 2877856	
Mahi			
Mahi Networks			
ADM on a Wavelength			
Versicolor			
Mix and Match Optical Layer Protection			
Photuris			
Mi7			
Mahi			
Versants		76358605	
MERITON			
European Union			
MERITON		Serial No. 2483154	
Meriton Networks & Design Logo		Serial No. 2483915	
OADX		Serial No. 2498970	
Asia			
RUI TONG		Serial No. 3524934	
NETWORKS (Chinese Characters)		Reg. No. 3524934	
Taiwan			
Mahi Networks & Design			
Taiwan			
Mahi			
Taiwan			
Mi7			
Taiwan			

Mission 7

SCHEDULE 1-B TO GRANT OF SECURITY INTEREST

TRADEMARK APPLICATIONS

Trademark Application	Owner	Application Number	Application Date
Canada OJ ² OPTICAL INTER- NETWORKING INTELLIGENCE		Serial No. 1,140,340	
United States OJ ² OPTICAL INTERNET INTELLIGENCE Mission 7		Serial No. 76/119,445	
Metro Ethernet Transport MET			
Empowering Carriers with Intelligent Optics Asia			
Korea MERITON (in English Characters)		Serial No. 40-2004-44634	October 4, 2004
Korea MERITON (in Korean Characters)		Serial No. 40-2004-54171	November 30, 2004
Korea Mahi Networks & Design		Serial No. 40-2003-0038017	
Korea Mahi		Serial No. 40-2003-0038018	
Korea Mi7		Serial No. 40-2003-0038019	