## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Terremark North America, Inc.	12/11/2012

### **RECEIVING PARTY DATA**

Name:	Verizon Patent and Licensing Inc.			
Street Address:	One Verizon Way			
City:	Basking Ridge			
State/Country:	NEW JERSEY			
Postal Code:	07920			

PROPERTY NUMBERS Total: 12

Property Type	Number
Patent Number:	6529917
Patent Number:	6732122
Patent Number:	6668260
Patent Number:	6938031
Patent Number:	7000016
Application Number:	12905505
Application Number:	61252466
Application Number:	13524092
Application Number:	11211320
Application Number:	09877626
Application Number:	10136142
PCT Number:	US2003013506

## **CORRESPONDENCE DATA**

**Fax Number**: 9087668264

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

PATENT REEL: 029731 FRAME: 0128 Email: joseph.r.palmieri@verizon.com

Correspondent Name: Joseph R. Palmieri
Address Line 1: One Verizon Way
Address Line 2: Room 54N074

Address Line 4: Basking Ridge, NEW JERSEY 07920

NAME OF SUBMITTER: Joseph R. Palmieri

Total Attachments: 3

source=recordable Assignment Terr NA Inc - VPLI (executed)#page1.tif source=recordable Assignment Terr NA Inc - VPLI (executed)#page2.tif source=recordable Assignment Terr NA Inc - VPLI (executed)#page3.tif

PATENT REEL: 029731 FRAME: 0129

## **ASSIGNMENT**

This ASSIGNMENT is effective as of December 11, 2012 between Terremark North America, Inc., a Corporation existing under the laws of Florida and having an office located at 50 NE 9th Street, Miami, Florida 33132 (hereinafter "ASSIGNOR"), and Verizon Patent and Licensing Inc., a corporation existing under the laws of Delaware and having an office located at One Verizon Way, Basking Ridge, NJ 07920 (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNEE is desirous of acquiring ownership of the United States and/or foreign Letters Patent and Applications for Letters Patent identified in Schedule A, as well as any legal equivalents and counterparts thereof in all countries or jurisdictions worldwide (whether listed on Schedule A or not), and the inventions disclosed therein (all hereinafter referred to as the "Patent Assets").

WHEREAS, ASSIGNOR is desirous of granting to ASSIGNEE its ownership of the aforesaid Patent Assets.

NOW, THEREFORE, in consideration of the premises and the mutual covenants set forth herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, and subject to any rights and licenses under the Patent Assets granted to third parties on or before the effective date hereof, ASSIGNOR does hereby assign unto ASSIGNEE (a) all worldwide right, title and interest of ASSIGNOR in and to the Patent Assets (subject, however, to applicable patent laws in the respective countries or jurisdictions issuing such Patent Assets), the right to claim priority therefrom, and in and to all additional Letters Patent worldwide to be obtained from such Patent Assets and from any future applications, continuations, divisions, renewals, extensions, substitutes, reissues or re-examinations which claim priority therefrom, each and all to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the terms for which any such Letters Patent are granted, plus any extensions, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment not been made; and (b) all claims for past and future infringements of said Patent Assets, with the right to sue for and obtain all remedies for such infringements (including past and future damages and equitable relief) for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the United States Commissioner of Patents and Trademarks (or similar official) to issue any and all United States Letters Patent resulting from the Patent Assets or any divisions, reissues, continuations, renewals, extensions, substitutes or re-examinations thereof to ASSIGNEE as assignee of ASSIGNOR's interest therein. ASSIGNOR further appoints ASSIGNEE as ASSIGNOR's attorney-in-fact (such appointment being irrevocable and coupled with the interest in the Patent Assets), with full authority in the place and stead of ASSIGNOR and in the name of ASSIGNOR from time to time to take any action and to execute any document which ASSIGNEE may deem reasonably necessary or advisable to accomplish the purposes of this ASSIGNMENT, including the execution and filing of confirmatory assignments, powers of attorney, declarations of transfer, or other documents relative to any of the Patent Assets in the name of ASSIGNOR where permitted by law.

Terremark North America, Inc.

Name: Chris Drumgoole

Title: Sr. vice President-Operations

# **SCHEDULE A**

VZ Docket	Country	Appl, Number	File Date	Pat. Number	Application Title
20090748	US	12905505	10/15/2010		Environment Preserving Cloud Migration and Management
20090748PR	US	61252466	10/16/2009		Environment Preserving Cloud Migration and Management
20110898A	US	13524092	6/15/2012		DISTRIBUTED FABRIC ARCHITECTURE IN A CLOUD COMPUTING ENVIRONMENT
TER00001	US	09638324	8/14/2000	6529917	System and Method of Synchronizing Replicated Data
TER00001C1	US	10336076	1/3/2003	6732122	System and Method of Synchronizing Replicated Data
TER00001C2	US	10382028	3/4/2003	6668260	System and Method of Synchronizing Replicated Data
TER01001	US	10042034	10/19/2001	6938031	System and Method for Accessing Information in a Replicated Database
TER01001C1	US	11211320	8/25/2005		System and Method for Accessing Information in a Replicated Database
TER01002	US	10039909	10/19/2001	7000016	System and Method for Multi-Site Clustering in a Network
TER01003	US	09877626	6/8/2001		System and Method of Interactive Network System Design
TER02001	US	10136142	4/30/2002		System and Method for Facilitating Device Communication, Management and Control in a Network
TER02001	WO	PCTUS2003013506	4/29/2003		System and Method for Facilitating Device Communication, Management and Control in a Network

PATENT REEL: 029731 FRAME: 0132