PATENT ASSIGNMEN

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Soapstone Networks, Inc.	08/11/2009

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 28

Property Type	Number
Patent Number:	6285679
Patent Number:	6359879
Patent Number:	6370145
Patent Number:	6430527
Patent Number:	6522632
Patent Number:	6563831
Patent Number:	6598145
Patent Number:	6606656
Patent Number:	6654381
Patent Number:	6717942
Patent Number:	6891834
Patent Number:	6934471
Patent Number:	6947433
Patent Number:	6976064

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Patent Number:	7039058
Patent Number:	7043562
Patent Number:	7046633
Patent Number:	7130874
Patent Number:	7187679
Application Number:	11704776
Application Number:	11582685
Application Number:	10021205
Application Number:	11082335
Application Number:	10993025
Application Number:	10993978
Application Number:	11070865
Application Number:	11148952
Application Number:	11413133

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ATTORNEY DOCKET NUMBER: 2390.0042-000

NAME OF SUBMITTER: Jillian M. Kane

Total Attachments: 5

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ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Soapstone Networks Inc, a Delaware corporation having offices at One Federal Street Billerica, MA 01821 ("Assignor"), does hereby sell, assign, transfer, and convey unto FutureWei Technologies, Inc., dba Huawei Technologies (USA), a Texas corporation having offices at 1700 Alma Drive, Suite 500, Plano, TX, 75075 ("Assignee"), or its designees all right, title, and interest that exist today and may exist in the future in and to all of the following (collectively, the "Patent Rights"):

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- (e) rights to collect royalties or other payments under or on account of any of the Patents and/or any of the foregoing.

Patent No.	Country	<u>Issue Date</u>	<u>Title of Patent</u>
1070413	France	27-Feb-2008	Composite Trunking
69938239.4-08	Germany	27-Feb-2008	Composite Trunking
615724	Republic of Korea	17-Aug-2006	Router With Virtual Channel Allocation
655012	Republic of Korea	30-Nov-2006	Composite Trunking

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Patent No.	Country	<u>Issue Date</u>	Title of Patent
1070413	United Kingdom	27-Feb-2008	Composite Trunking
2421158	United Kingdom	11-Jul-2007	Rapid Alternate Paths For Network Destinations
2424145	United Kingdom	22-Aug-2007	Adaptive Source Routing And Packet Processing
6285679	United States	04-Sep-2001	Methods And Apparatus For Event-Driven Routing
6359879	United States	19-Mar-2002	Composite Trunking
6370145	United States	09-Apr-2002	Internet Switch Router
6430527	United States	06-Aug-2002	Prefix Search Circuitry And Method
6522632	United States	18-Feb-2003	Apparatus And Method For Efficient Prefix Search
6563831	United States	13-May-2003	Router With Virtual Channel Allocation
6598145	United States	22-Jul-2003	Irregular Network
6606656	United States	12-Aug-2003	Apparatus And Methods For Connecting Modules Using Remote Switching
6654381	United States	25-Nov-2003	Methods And Apparatus For Event-Driven Routing
6717942	United States	06-Apr-2004	Space-Efficient Source Routing
6891834	United States	10-May-2005	Apparatus And Method For Packet Scheduling
6934471	United States	23-Aug-2005	Photonic Switch Using Time-Slot Interchange
6947433	United States	20-Sep-2005	System And Method For Implementing Source Based and Egress Based Virtual Networks In An Interconnection Network
6976064	United States	13-Dec-2005	Apparatus And Methods For Connecting Modules Using Remote Switching
7039058	United States	02-May-2006	Switched Interconnection Network With Increased Bandwidth And Port Count
7043562	United States	09-May-2006	Irregular Network
7046633	United States	16-May-2006	A Router Implemented With A Gamma Graph

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Patent No.	Country	<u>Issue Date</u>	<u>Title of Patent</u>
			Interconnection Network
7130847	United States	31-Oct-2006	Prefix Search Method
7187679	United States	06-Mar-2007	Internet Switch Router

Application

No. Country Filing Date Title of Patent Application

NO.	Country	Fung Date	little of Patent Application
2329481	Canada	15-Apr-1999	Composite Trunking
2606259	Canada	27-Apr-2006	An Application Specific Reconfigurable Network Processor
2004541629	Japan	25-Sep-2003	Single Shelf Router
6758641.2	European Patent Convention	27-Apr-2006	An Application Specific Reconfigurable Network Processor
11/704,776	United States	09-Feb-2007	Internet Switch Router
11/582,685	United States	18-Oct-2006	Prefix Search Circuitry And Method
10/021,205	United States	07-Dec-2001	Composite Trunking
11/082,335	United States	17-Mar-2005	Apparatus And Method For Packet Scheduling
10/993,025	United States	19-Nov-2004	Rapid Alternate Paths For Network Destinations
10/993,978	United States	19-Nov-2004	Selecting Alternate Paths For Network Destinations
11/070,865	United States	01-Mar-2005	Priority Sorting
11/148.952	United States	09-Jun-2005	Latency-Based Scheduling and Dropping
11/413,133	United States	27-Apr-2006	Compilable, Reconfigurable Network Processor

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

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The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at Bilbrica. MA on Cuspust 11, 2007.
ASSIGNOR
By: Ath Stuart Name: William J. Stuart Title: Chief Francial Officer
(Signature MUST be notarized)
STATE OF Mussach was the
COUNTY OF Middlesex ss.
On Custual II 200 before me, Dan G Bround, Notary Public In and for said State, personally appeared Company III the Act personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hond and official seal.

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DIANE G. BROWN
NOTARY PUBLIC
COMMONWEALTH OF MASSACHISETE
MY COMMISSION EXPRES
AUGUST 22, 2014

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