## 502571683 11/15/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2617549

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
HARRIS CORPORATION	01/26/2007	

## **RECEIVING PARTY DATA**

Name:	HARRIS STRATEX NETWORKS, INC.
Street Address:	237 DAVIS DRIVE
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27713

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12815344

## **CORRESPONDENCE DATA**

**Fax Number**: (650)815-2601 **Phone**: (650) 815-2600

Email: kmerrimac@sheppardmullin.com

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

Correspondent Name: SHEPPARD, MULLIN, RICHTER & HAMPTON LLP

Address Line 1: 379 LYTTON AVENUE

Address Line 4: PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	18LZ-155310
NAME OF SUBMITTER:	ANUP SURESH
Signature:	/Anup Suresh/
Date:	11/15/2013

Total Attachments: 6

PATENT REEL: 031615 FRAME: 0727

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#### PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT ("Patent Assignment"), effective as of January 26, 2007 (the "Effective Date"), is by and between Harris Corporation, a Delaware corporation, with offices at 1025 W. NASA Blvd. Melbourne, FL 32919 ("Assignor"), and Harris Stratex Networks, Inc., a Delaware corporation, with offices at 237 Davis Drive, Durham, North Carolina 27713 ("Assignee").

### RECITALS

- A. WHEREAS, Assignor presently owns and has rights to a certain patents and applications as set forth on Appendix A hereto (the "Assigned Patents");
- B. WHEREAS, in connection with the combination of Assignor's Microwave Communications Division with Stratex Networks, Inc., a Delaware corporation ("Stratex"), Assignor, Stratex Stratex Merger Corp. and Assignee have entered into an amended and Restated Formation, Contribution and Merger Agreement, dated as of December 18, 2006 (the "Formation Agreement"), pursuant to which Harris Stratex Networks, Inc. is formed to acquire Stratex pursuant to the Merger (as defined in the Formation Agreement) and to receive the Contributed Assets (as defined in the Formation Agreement) from Assignor and its Subsidiaries in the Contribution Transaction (as defined in the Formation Agreement), in each case on terms and subject to conditions set forth in the Formation Agreement;
- C. WHEREAS, the Contributed Assets include certain patents owned by Assignor; and
- D. WHEREAS, in furtherance of terms and conditions of the Formation Agreement, Assignor desires to transfer, assign, convey, deliver and vest all of its right, title and interest in and to the Assigned Patents and all other rights Assignor may have with respect to such Assigned Patents.

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

Assignor, in accordance with the provisions of the Formation Agreement, hereby transfers, conveys and assigns to Assignee all of Assignor's present right, title and interest in and to the Assigned Patents in the United States and throughout the world and to all patents and applications from which may claim priority based thereon, and the right to sue and recover for, and the right to profits or damages due or accrued arising out of or in connection with any and all past, present or future infringements of the Assigned Patents.

Assignor agrees that, upon request it will, at any time at Assignee's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be reasonably necessary for vesting title to the Assigned Patents in Assignee, its successors, assigns and legal representatives or nominees.

IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives on the respective dates entered below.

Harris Copporation (Assignor)

By:

Eugene S. Cavalucci

Vice President and General Counsel

Date:

Jan 26, 2007

Harris Stratex Networks, Inc. (Assignee)

By:

Carp Cold

Guy M. Campbell

Chief Executive Officer and President

Date:

Jan 26, 2007

# APPENDIX A ASSIGNED PATENTS

CllentRe	fl 395 & InvTitle 642333653	IØ/Status®	Appl*No	(Bount	V Date Filed
	MULTI-MASTER SUPERVISORY				
FT-127	SYSTEM	Allowed	2126616	CA	12-Dec-1993
	MULTI-MASTER SUPERVISORY				
FT-127	SYSTEM	Pending	942406	NO	12-Dec-1993
	MULTI-MASTER SUPERVISORY		94304698		
FT-127	SYSTEM	Published		FR	12-Dec-1993
1 1 1621	MULTI-MASTER SUPERVISORY	1 00101100	94304698		12 000 1000
FT-127	SYSTEM	Published	}	GB	12-Dec-1993
, , , , , , , ,	INTERMEDIATE FREQUENCY	1 05/10/100	<b>.</b>	1~~	72.000.1000
	COMBINER FOR A RADIO		PI		
FT-142	COMMUNICATION SYSTEM	Pending	9402015	MY	12-Dec-1993
1 1-1-12	FALSE CARRIER LOCK RECEIVER AND		10402010	1141	12-060-1990
	ASSOCIATED METHODS FOR	<b>'</b>	Agenting		
ET 472		Donding	074/2004	CL .	04 900 4000
FT-173	DETECTION	Pending	974/2001	UL.	04-Sep-1998
			20700700		
	CORRECTIVE PHASE QUADRATURE	n	02786796		00 11 1000
FT-175	MODULATOR SYSTEM AND METHOD	Published	1.9	EP	08-Nov-1999
	CORRECTIVE PHASE QUADRATURE		02825236		
FT-175	MODULATOR SYSTEM AND METHOD	Published	.5	CN	08-Nov-1999
	CORRECTIVE PHASE QUADRATURE				
FT-175	MODULATOR SYSTEM AND METHOD	Pending	2468079	CA	08-Nov-1999
					, station
	CORRECTIVE PHASE QUADRATURE		548392/2		
FT-175	MODULATOR SYSTEM AND METHOD	Pending	003	JP	08-Nov-1999
	SUCCESSIVE LOG VIDEO PAD POWER	1	01959822		
FT-177	DETECTOR AND METHOD	Published	.6	EP	02-Dec-1999
	SUCCESSIVE LOG VIDEO PAD POWER		09/89300		
FT-177	DETECTOR AND METHOD	Published	9	US	02-Dec-1999
	SUCCESSIVE LOG VIDEO PAD POWER				
FT-177	DETECTOR AND METHOD	Pending	2417539	CA	02-Dec-1999
	VERY LOW PHASE NOISE				
	TEMPERATURE STABLE VOLTAGE				
FT-181	CONTROLLED OSCELLATOR	Published	2452199	CA	08-Aug-2000
	APPARATUS AND METHOD FOR A			Market	1
	PROGRAMMABLE CLOCK		05/01581		
FT-208	GENERATOR	Published	3	WO	18-Nov-2002
	SYSTEM AND METHOD FOR A		05/02191		
FT-212	RADIO/ANTENNA INTERFACE	Published	9	wo	16-Apr-2003
	SYSTEM AND METHOD FOR A	***************************************	10/87963		
FT-212	RADIO/ANTENNA INTERFACE	Published	7	US	16-Apr-2003
	SYSTEM AND METHOD FOR RADIOS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	USING COMMON EQUIPMENT		10/85546		PO STATE OF THE ST
FT-214	PACKAGING	Pending	9	us	16-Apr-2003
			10/87963		
FT-215	VARIABLE POWER COUPLING DEVICE	Published	5	us	20-Jun-2003
	SYSTEM AND METHOD FOR				
1	MULTIPLEXING PDH AND PACKET		11/03207		
3	· · · · · · · · · · · · · · · · · · ·	Pending	ě	us	01-Dec-2003
1-220	FF1 / P   S   S				~

## APPENDIX A ASSIGNED PATENTS

	ISYSTEM AND METHOD FOR	-		<u> </u>	
	MULTIPLEXING PDH AND PACKET		06/00061		
FT-220	DATA	Pending	6	wo	01-Dec-2003
***************************************	COMBINED HARMONIC REJECTION		11/16987		
FT-222	FILTER AND POWER SAMPLER	Pending	9	US	04-Dec-2003
	A MODULAR WIDE-RANGE		10/81527		
FT-223	TRANSCEIVER	Published	8	US	14-Jan-2004
	A MODULAR WIDE-RANGE		05/01029		
FT-223	TRANSCEIVER	Published	9	WO	14-Jan-2004
	A SYSTEM AND METHOD FOR				
	CALIBRATING MODULES OF A WIDE-		10/81531		
FT-224	RANGE TRANSCEIVER	Published	A	US	27-Jan-2004
	SYSTEM AND METHOD FOR RADIO		11/16990		-
FT-231	POWER LEVEL CONTROL	Pending	9	US	08-Jul-2004
	MODELING OF HETEROGENEOUS	ĺ		Richards.	
	MULTI-TECHNOLOGY NETWORKS	***************************************			
	AND SERVICES BY METHOD OF	URAA.			
	TRANSLATION OF DOMAIN-FOCUSED	hanne			
	USER INFORMATION MODEL TO				
FT-233	COMMON INFORMATION MODEL	Pending			28-Apr-2005
	METHOD FOR PROVISIONING			1	
	COMUNICATION DEVICES AND				
NB-2	SYSTEM FOR PROVISIONING SAME	Pending	2296821	CA	20-Apr-1999
	REMOTE MONITORING AND				
	CALIBRATION OF SYS.REFERENCE		4.4.40000	•	
	OLOCK USING NETWORK TIMING		11/49963		7 00
FT-234	REFERENCE	Pending	9	<u>us</u>	7-Aug-06
	SYSTEM NAD METHOD FOR				
	ANTICIPATORY RECEIVED		11/45221		
ET OOF	SWITCHING BASED ON SIGNAL	Decelina	6	us	4.4 lun 06
FT-235	QUALITY ESTIMATION TAPERED RESONATOR HAIRPIN	Pending	11/45222	UO	14-Jun-06
ET 040	1	Pending	16	บร	16-Nov-06
FT-249	MICROSTRIP BANDPASS FILTER REA-TIMERSL MONITORING IN A WEB-	renully	10	<u> </u>	10-1404-00
כד מבמ	BASED APPLICATION	Pending		us	4-Jan-07
FT-253	IDAGED AFFEIGATION	renung	unnannannannaniiliinkaniini		

FT-124 WAVEGUIDE CIRCULATOR 5266909 AUTOMATIC TERMINATION OF LOOP FT-125 CIRCULATING MESSAGES 5287356  FT-127 MULTI-MASTER SUPERVISORY SYSTEM 181744  FT-127 MULTI-MASTER SUPERVISORY SYSTEM 0632618  FT-127 MULTI-MASTER SUPERVISORY SYSTEM 197370  FT-127 MULTI-MASTER SUPERVISORY SYSTEM	US US IN DE
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FT-127 MULTI-MASTER SUPERVISORY SYSTEM MY-112097-A	MY
FT-127 MULTI-MASTER SUPERVISORY SYSTEM 5946317	US
FT-127 MULTI-MASTER SUPERVISORY SYSTEM 5946317 PACKET START DETECTION USING	100
FT-128 CHECK BIT CODING 5400348	us
FT-132 WIDEBAND FLAT POWER DETECTOR 5325064	TUS
FT-132 WIDEBAND FLAT POWER DETECTOR 185770	MX
FT-132 WIDEBAND FLAT POWER DETECTOR 2112089	TCA
AN ELECTRONIC TUNING CIRCUIT AND	A STATE OF THE PROPERTY OF THE
FT-134 METHOD OF MANUFACTURE 5457431	US
A STATE OF THE PROPERTY OF THE	
INTERMEDIATE FREQUENCY COMBINER	
FT-142 FOR A RADIO COMMUNICATION SYSTEM 5530925	US
Company of the control of the contro	Tables .
INTERMEDIATE FREQUENCY COMBINER	
FT-142 FOR A RADIO COMMUNICATION SYSTEM 188967	MX
MULTIPLE OUTPUT RF FILTER AND	
FT-143 WAVEGUIDE 5656980	us
FT-144 Threaded Object Driving Tool and Method 5492039	US
SLOPE EQUALIZER USING BASEBAND	And a complete service of the servic
FT-145 DETECTION 5606735	us
FT-146 DIGITAL TRANSMIT FILTER 5831879	US
Industrial Design (Look & Feel) of Megastar	
FT-149 Microwave Radio D361073	US
ERRORLESS SWITCHING WITH	
FT-150 ADAPTABLE PREDICTOR AND METHOD 5742646	US
ERRORLESS SWITCHING WITH	
FT-150 ADAPTABLE PREDICTOR AND METHOD 317835	NO
ERRORLESS SWITCHING WITH	
FT-150 ADAPTABLE PREDICTOR AND METHOD 1282552	IT
DIGITAL SLOPE DETECTOR AND	
FT-151 METHOD 5781589	US
DIGITAL SLOPE DETECTOR AND	
FT-151 METHOD 317799	NO
DIGITAL SLOPE DETECTOR AND	
FT-151 METHOD 319479	NO
DIGITAL SLOPE DETECTOR AND	
FT-151 METHOD 1285201	

11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	METHOD AND SYSTEM FOR ADJUSTING	***************************************	
1	REPLACEMENT COMPONENT		
FT-153	CHARACTERISTICS	5706215	US
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FT-154	REDUNDANT RECEIVERS	6466773	US
FT-158	PACKET SOURCE EXCLUSION METHOD	5781545	US
in decree a grant grown a construction of	AUTOMATIC DIFFERENTIAL ABSOLUTE	and the second s	
FT-159	TIME DELAY EQUALIZER	5828699	US
FT-161	MEGASTAR HANDSET ASSEMBLY	6041121	US
FT-162	SYMBOL TIMING PHASE DETECTOR	6381291	US
FT-163	INSERTER-EXTRACTOR	6148506	US
FT-165	REVERSE CURRENT GOLD ETCH	6150279	US
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	ORTHOGONAL CODES FOR ITERATIVE		
FT-167	DECODING WITHOUT INTERLEAVING	6167552	US
Surrey system annualization across with course A	CORRECTIVE PHASE QUADRATURE		M. M
FT-175	MODULATOR SYSTEM AND METHOD	6657510	US
Control of the Contro	VERY LOW PHASE NOISE TEMPERATURE	Apple of the second sec	
	STABLE VOLTAGE CONTROLLED		
FT-181	OSCELLATOR	6630869	US
production of the contract of	SYSTEM AND METHOD FOR DYNAMIC	A water the state of the state	
	BANDWIDTH ALLOCATION FOR T1 OR E1		
FT-182	TRUNKS	6816475	US
FT-183	TWO AXIS POLE MOUNT ASSEMBLY	6664937	US
	APPARATUS AND METHOD FOR A		,
FT-208	PROGRAMMABLE CLOCK GENERATOR	7035369	US
The state of the s	METHOD FOR PROVISIONING		
	COMUNICATION DEVICES AND SYSTEM		***
NB-2	FOR PROVISIONING SAME	6499017	US
· CHANGE AND A ST. DV. NEW MARKET.	DYNAMIC CORBA GATEWAY FOR CORBA		
	AND NON-CORBA CLIENTS AND		}
NB-4	SERVICES	6757899	US
NB-5	NETWORK SURVEILLANCE SYSTEM	5991881	US
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