PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6915854

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
VT IDIRECT, INC.	06/18/2019

RECEIVING PARTY DATA

Name:	ST ENGINEERING IDIRECT, INC.
Street Address:	13861 SUNRISE VALLEY DRIVE, SUITE 300
City:	HERNDON
State/Country:	VIRGINIA
Postal Code:	20171

PROPERTY NUMBERS Total: 21

Property Type	Number
Patent Number:	9544079
Patent Number:	9026042
Patent Number:	8259874
Patent Number:	8027318
Patent Number:	7359344
Patent Number:	8831121
Patent Number:	8068448
Patent Number:	7694001
Patent Number:	8909220
Patent Number:	7720063
Patent Number:	9413425
Patent Number:	9083429
Patent Number:	8379563
Patent Number:	8094606
Patent Number:	9735859
Patent Number:	8831598
Patent Number:	7215652
Patent Number:	7675879
Patent Number:	7940714
Patent Number:	7257371

Property Type	Number
Patent Number:	7274908

CORRESPONDENCE DATA

Fax Number: (571)376-6334

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5713766333

Email: anaquadocketing@XSensus.com

Correspondent Name: XSENSUS, LLP

Address Line 1: 100 DAINGERFIELD ROAD, SUITE 402

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	GM-10273
NAME OF SUBMITTER:	CHI PARK
SIGNATURE:	/Chi Park/
DATE SIGNED:	09/14/2021

Total Attachments: 3
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Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "VT IDIRECT, INC.", CHANGING ITS NAME FROM "VT IDIRECT, INC." TO "ST ENGINEERING IDIRECT, INC.", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF JUNE, A.D. 2019, AT 4:48 O`CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE TWENTY-FIRST DAY OF JUNE, A.D. 2019 AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

**PATENT
REEL: 057479 FRAME: 0755**

**CERTIFICATE OF AMENDMENT
TO
THE CERTIFICATE OF INCORPORATION
OF
VT IDIRECT, INC.**

Under Section 242 of the
General Corporation Law of the State of Delaware

VT iDirect, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware (the "*General Corporation Law*")

DOES HEREBY CERTIFY:

FIRST: That the name of this corporation is VT iDirect, Inc. (the "*Corporation*").

SECOND: The Corporation was originally incorporated on January 19, 2000, under the name ComSoft Systems, Inc. A Certificate of Amendment was filed on November 2, 2000, changing its name to iDirect, Inc. A Certificate of Amendment was filed June 10, 2008, changing its name to VT iDirect, Inc.

THIRD: That the first sentence of Article FIRST of the Certificate of Incorporation, as amended, is hereby deleted in its entirety and replaced by the following:

"FIRST: The name of the corporation is ST Engineering iDirect, Inc."

FOURTH: Pursuant to Section 242(b)(1) of the General Corporation Law, no meeting or vote of the stockholders is required to adopt the proposed amendment.

FIFTH: That the foregoing amendment was duly adopted in accordance with Section 242 of the General Corporation Law.

SIXTH: That the foregoing amendment is to be effective on June 21, 2019 at 12:01 AM EDT.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to the Certificate of Incorporation to be executed by its duly authorized officer this 17th day of June, 2019.

VT IDIRECT, INC.

By: _____
Scott S. Thomas
Secretary

Displaying **18** issues at **02/Sep/21 11:03 AM**.

Status	Internal reference	Summary	Current active grants
Patented	PL14001_iDirect_RemoteSynch	Time synchronization in a satellite network	US9544079B2, AT515452B1
Patented	PL12004_legacyiDirect_gatewayDiversity	Method and apparatus for satellite communication with baseband switching over an IP network	US9026042
Patented	PL08001_legacyiDirect_LargeFreqUncertainty	Apparatus and method for optimization of carrier recovery in a receiver of a communication system	US8259874
Patented	PL04003_legacyiDirect_acquisition	Method, apparatus and system for rapid acquisition of remote nodes in a communication system	US8027318
Patented	PL03004_legacyiDirect_ReducedVoipJitter	METHOD, APPARATUS, AND SYSTEM FOR FEATHERING DATA IN A COMMUNICATION NETWORK	US7359344
Patented	PL12002_legacyiDirect_channelization	Multicarrier channelization and demodulation apparatus and method	US8831121
Patented	PL07003_legacyiDirect_timeSynchReturn	Apparatus, system, and computer program for synchronizing communications	US8068448
Patented	PL03010_legacyiDirect_NMS_iBuilder_iMonitor	Configuration State Management System, Method, and Apparatus	US7694001B2
Patented	PL12005_legacyiDirect_GBWM	Method and apparatus for global bandwidth management	US8909220
Patented	PL04002_legacyiDirect_acceleration	METHOD, APPARATUS, AND SYSTEM FOR ACCELERATED COMMUNICATION	US7720063
Patented	PL07005_legacyiDirect_CalibrationOfBUC	Highly integrated very small aperture terminal (VSAT) apparatus and method	US9413425, US9083429, US8379563
Patented	PL07004_legacyiDirect_AUPC	Adjusting transmission power under changing conditions	US8094606
Patented	PL13002_legacyIdirect_L2	Method and apparatus for distributing addresses of communication devices within a satellite network	US9735859, AT515450
Patented	PL12003_legacyiDirect_beamSelection	Method and apparatus for satellite communication	US8831598
Patented	PL03001_legacyiDirect_BTP	Method, apparatus, and system for calculating and making a synchronous burst time plan in a communication network	US7215652
Patented	PL03009_legacyiDirect_controlTDMA , PL10001_legacyiDirect_controlTDMA	Method, apparatus, and system for transmitting control information in a communication network	US7675879, US7940714
Patented	PL03002_legacyiDirect_BTP	METHOD, APPARATUS, AND SYSTEM FOR USING A SYNCHRONOUS BURST TIME PLAN IN A COMMUNICATION SYSTEM	US7257371
Patented	PL03003_legacyiDirect_DemandAndSlotPainting	Method, apparatus, and system for demand assignment in a communication network	US7274908