

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6145838

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|---|-----------------------------|
| SUBMISSION TYPE: | RESUBMISSION |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| RESUBMIT DOCUMENT ID: | 506052291 |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| IP EDGE LLC | 05/07/2020 |
| RECEIVING PARTY DATA | |
| Name: | Q3 NETWORKING LLC |
| Street Address: | 5570 FM 423, SUITE 250-2026 |
| City: | FRISCO |
| State/Country: | TEXAS |
| Postal Code: | 75034 |
| PROPERTY NUMBERS Total: 4 | |
| Property Type | Number |
| Patent Number: | 7457627 |
| Patent Number: | 8797853 |
| Patent Number: | 7895305 |
| Patent Number: | 7609677 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
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| Total Attachments: 3 | |
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PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, IP Edge LLC, a Texas limited liability company, having an address at 5300 N Braeswood Blvd Ste 4 - V620, Houston, TX 77096 (***Assignor***), does hereby assign, transfer, and convey unto Q3 Networking LLC, a Texas limited liability company, having an address at 5570 FM 423, Suite 250-2026, Frisco, TX 75034, (***Assignee***), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the ***Patent Rights***):

- (a) the patent applications and patents listed in the table below (the ***Patents*** or ***Patent***);

| Country | Filing date | Grant date | Grant No. | Title |
|---------|-------------|------------|-------------|--|
| US | 30.01.2002 | 25.11.2008 | 7457627 | TRANSFER OF INFORMATION IN A COMMUNICATION NETWORK WITH A VERIFIED QOS |
| US | 07.03.2001 | 05.08.2014 | 8797853 | SYSTEM AND METHOD FOR CHECKING THE PERMISSIBILITY OF A USE OF A SERVICE |
| DE | 23.03.2000 | 21.08.2003 | 10014522 | Verfahren und Anordnung zur Zulässigkeitsprüfung einer Dienstnutzung |
| GB | 07.03.2001 | 18.08.2004 | EP1266496 | METHOD AND ARRANGEMENT FOR CHECKING WHETHER THE USE OF A SERVICE IS PERMISSIBLE |
| DE | 07.03.2001 | 18.08.2004 | 50103323.8 | VERFAHREN UND ANORDNUNG ZUR ZULÄSSIGKEITSPRÜFUNG EINER DIENSTNUTZUNG |
| AU | 07.03.2001 | 04.11.2004 | 2001242294 | Method and arrangement for checking whether the use of a service is permissible |
| CN | 07.03.2001 | 13.05.2009 | 100488158 C | Verfahren und Anordnung zur Zulaessigkeitspruefung einer Dienstnutzung |
| IL | 07.03.2001 | 16.07.2010 | 151814 | METHOD AND ARRANGEMENT FOR CHECKING WHETHER THE USE OF A SERVICE IS PERMISSIBLE |
| Country | Filing date | Grant date | Grant No. | Title |
| US | 06.11.2001 | 22.02.2011 | 7895305 | WEB-BASED MANAGEMENT ENGINE AND SYSTEM |
| US | 14.03.2003 | 27.10.2009 | 7609677 | Internet protocol based information transmission in a radio communication system |

- (b) any additional patents or applications to which the Patents claim priority, and any additional patents or applications that claim priority from (a);

- (c) all foreign counterparts, reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing

examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all inventions, invention disclosures, and discoveries described in any item in any of the foregoing categories (a) through (c) and all other rights arising out of such inventions, invention disclosures, and discoveries;

(e) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (d), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(f) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, the Patents and/or any item in any of the foregoing categories (a) through (e), including, without limitation, all causes of action and other enforcement rights for

- (i) past, present, and future damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind for past, present, and future infringement; and

(g) all rights to collect royalties and other payments under or on account of the Patent as of the Closing Date and/or any item in any of the foregoing categories (a) through (f).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models 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.

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.

ASSIGNOR: IP EDGE LLC

By:  _____

Name: Gautham Bodepudi

Title: Managing Member

Date: 5/7/2020

ASSIGNEE: Q3 Networking LLC

By: Sanjay Pant

Name: Sanjay Pant

Title: Managing Member

Date: 5/7/2020