Atty Ref/Docket No.: 977.117US1

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Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Digi International Inc. Damon M. Stewart Street Address: 11001 Bren Road East Additional name(s) of conveying party(ies) attached? City: Minnetonka State: MN Zip: <u>55343</u> []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: October 3, 2008

Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Scrial No. 12/243,698, filed October 1, 2008

Additional numbers attached? []Yes [X]No

- Name and address of party to whom correspondence
- concerning document should be mailed:

Name: John M. Dahl

Address:

Schwegman, Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402-0938

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41):\$ 40.00

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19-0743

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

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John M. Dahl/Reg. No. 44,639

Name of Person Signing

Total number of pages including cover sheet: 4

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Commissioner of Patents and Trademarks -Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 021908 FRAME: 0746

ASSIGNMENT

WHEREAS, I, Damon M. Stewart, residing at 1105 South 770 West, Provo. UT 84601, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on October 1, 2008, which application was assigned U.S. patent application serial number 12/243,698, and is entitled PERIODIC SYNCHRONIZATION LINK QUALITY IN A MESH NETWORK:

AND WHEREAS, <u>Digi International Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>11001 Bren Road East</u>, <u>Minnetonka</u>, <u>MN 55343</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT REEL: 021908 FRAME: 0747 Docket No: 977.117US1

Serial Number: 1,2/243,070
Filing Date: October 1, 2008
Filing PERIODIC SYNCHRONIZATION LINK QUALITY IN A MESH NETWORK
Title: PERIODIC SYNCHRONIZATION LINK QUALITY IN A MESH NETWORK

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AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

> **PATENT REEL: 021908 FRAME: 0748**

Docket No: 977.117US1 Scrial Number: 12/243,698 Filing Date: October 1, 2008

Title: PERIODIC SYNCHRONIZATION LINK QUALITY IN A MESH NETWORK

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| IN TES | TIMONY WHEREOF, I have hereunto set my hand this 3rd | day of |
|---------|--|--------|
| October | , 2008. | |

Damon M. Stewart

STATE OF MINNESOTA

COUNTY OF WAR HENNEPIN

On this 3rd day of October, 2008 before me personally appeared Damon M.

Stewart, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public

PATENT REEL: 021908 FRAME: 0749

RECORDED: 12/01/2008