

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Geoffrey B. Hoesel	12/22/1997
Jeffrey T. Russell	12/22/1997
RECEIVING PARTY DATA	
Name:	Crossroads Systems, Inc.
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11851775
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ATTORNEY DOCKET NUMBER:	CROSS1120-24
NAME OF SUBMITTER:	John L. Adair
Total Attachments: 2 source=CROSS1120_Assignment_inventors_Crossroads#page1.tif source=CROSS1120_Assignment_inventors_Crossroads#page2.tif	

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PATENT

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ASSIGNMENT

WHEREAS, we, the undersigned inventors of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Crossroads Systems, Inc. (hereinafter referred to as "Assignee"), a Texas corporation, with its principal address at 9390 Research Blvd., Suite II-300, Austin, Texas 78759, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to Assignee.

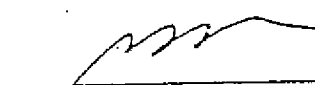
We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: STORAGE ROUTER AND METHOD FOR PROVIDING
VIRTUAL LOCAL STORAGE

Signature of first Inventor:
Inventor's Name:


Geoffrey B. Hoes

Residence (City, County, State)

Austin, Travis County,
Texas

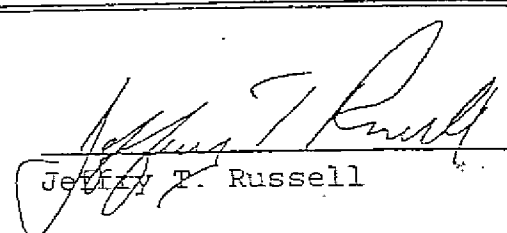
Date:

12/22/97

Date Application Executed:

12/22/97

Signature of second Inventor:
Inventor's Name:


Jeffrey T. Russell

Residence (City, County, State)

Cibolo, Guadalupe County,
Texas

Date:

December 22, 1997

Date Application Executed:

December 22, 1997