| 10- | 21-2003 y Docket No.: IDF 2450 (4000-13700) | | |
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| OMB No. 0651-0027 (exp. 6/30/2005) To the Honorable Commissioner of Patents | 2579655 Legislater of the attached original documents or copy thereof. | | |
| Name of conveying parties(ies): Date: | 2. Name and address of receiving party(ies): | | |
| Karl W. Barger 10-08-03 Gerald Michael Brennan 10-08-03 Kenneth Dale Durden 10-08-03 Joseph G. Laura 10-08-03 Chris R. Weaver 10-08-03 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other ☐ Execution Date:October 8, 2003 4. Application number(s) or patent number(s): / 0 / 6 % / 9 | | | |
| If this document is being filed together with a new application, the A. Patent Application No.(s). New Application | B. Patent No.(s).). | | |
| Additional numbers attached? Yes No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Steven J. Funk Sprint Communications Company, L.P. 6450 Sprint Parkway Mailstop: KSOPHN0312-3A371 Overland Park, KS 66251-2100 | 6. Total number of application and patents involved: 7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{\omega}\) ☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 21-0765 | | |
| DO NOT USE THIS SPACE | | | |
| 9. Signature. | | | |
| J. Robert Brown, Jr., Reg No. 45,438 Name of Person Signing Total number of pages including cov | Signature Date or sheet, attachments, and documents 5 | | |

Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 014594 FRAME: 0915

Sprint Docket No.: IDF 2450 4000-13700

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the invention relating to a "Centralized Monitoring and Early Warning Operations Console" described in an application for Letters Patent of the United States of America filed herewith, or, if not identified here by filing date and serial number, executed by me on even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to Sprint Communications Company L.P., a corporation duly organized and existing under the laws of the State of Delaware, United States of America, its successors and assigns, my entire right, title and interest, for all countries in and to said inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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12965.01/4000.13700

PATENT REEL: 014594 FRAME: 0916

Sprint Docket No.: IDF 2450 4000-13700

I covenant with Sprint Communications Company L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above identified application.

After this Assignment has been recorded, please return it to:

Attn: Steven J. Funk

Sprint Law Department 6450 Sprint Parkway Overland Park, KS 66251

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| 2nd Witness: | Joe Laura (Type or Print) | (Signature) |
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| | Gerald Michael Brennan | Sud M Buman (Signature in Full) |
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PATENT REEL: 014594 FRAME: 0917

Sprint Docket No.: IDF 2450 4000-13700

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| . یم | (1) po or 1 | r / · |
| /1/ | 111 | Martin Oxal |
| 2nd Witness: | 1stel Namis | - Willel V Berris |
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| 2-1700 | / 1 | |
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| 1st Witness: LAR | I BARGER | Van Danco |
| | (Type or Print) | (Signature) |
| | (1 ypo or 1 mill) | (Digitatas) |
| \ \ | | |
| 2nd Witness: | e Lauva | Le turk |
| | (Type or Print) | (Signature) |
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RECORDED: 10/09/2003

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REEL: 014594 FRAME: 0918