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| | e Compassioner of Recents and Trademarks: | (mailer) | | | | | | |
| To the Honorable | RADENTE | 102367169 | or copy thereof. | | | | | |
| | conveying party(ies): | Name and address of rece | | | | | | |
| Raymond Char | rles RUMPF | Name: Harris Corporati Address: 1025 West NASA B | | | | | | |
| | | Address: 1025 West NASA B Melbourne, FL 3 | | | | | | |
| Additional name(| (s) of conveying party(ies) attached ()Yo | | | | | | | |
| 3. Nature of | Conveyance: | | | | | | | |
| | (X) Assignment | () Merger | | | | | | |
| | () Security Agreeme | nt () Change of Name | () Change of Name | | | | | |
| | () Other | | | | | | | |
| | Execution Date: Jan | uary 27, 2003 | | | | | | |
| Additional name(| (s) and address(s) attached? ()Yes | (X) No | | | | | | |
| Addicional name(| (a) and address(s) accadica. () res | (4)10 | | | | | | |
| | tion number(s) or patent number ument is being filed together with a new a | (s): application, the execution date of the appli | cation is: | | | | | |
| A. Paten | nt application No.(s) 10/238,835 | B. Patent No.(s) | | | | | | |
| | Additional | numbers attached? ()Yes {X}No | | | | | | |
| | address of party to whom ndence concerning document mailed: | 6. Total number of ap and patents involv | - | | | | | |
| Name:C | Christopher F. Regan, Esq. | 7. Total fee (37 CFR 3.41). | \$ 40.00 | | | | | |
| Internal | Address: Allen, Dyer, | [] Enclosed | | | | | | |
| | opelt, Milbrath & Gilchrist, P. | | [X] Authorized to be charged to deposit account. | | | | | |
| Street Ad | ddress: 255 S. Orange Ave. | | | | | | | |
| | P.O. Box 3791 | 8. Deposit Account Number: | | | | | | |
| City: | Orlando | 08-0870 | | | | | | |
| / State: | Florida Zip: 32802 | If any additional extension or, if any additional fee for | | | | | | |
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| 01 FC:8021 9. Stateme | ent and signature. | | | | | | | |
| To the be | est of my knowledge and nd any attached copy is | belief, the foregoing inf a true copy of the origina | ormation is true and al document. | | | | | |
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| John F. Wo | ocdson, II erson Signing | Signature | February 3, 2003 Date | | | | | |
| | ber of pages including c | cover sheet, attachments an | nd document: [3] | | | | | |

PATENT REEL: 013753 FRAME: 0714

ASSIGNMENT

WHEREAS, Raymond Charles RUMPF of Melbourne, Florida; hereinafter referred to as ASSIGNOR, has made certain improvements or inventions in COMMUNICATION SYSTEM PROVIDING

HYBRID OPTICAL/WIRELESS COMMUNICATIONS AND RELATED METHODS, for which ASSIGNOR has executed an application for United States

Letters Patent filed on September 10, 2002 in the United States Patent and Trademark Office and assigned Serial No. 10/238,835; and

WHEREAS, HARRIS CORPORATION, a Delaware corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNOR does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNOR** for said consideration hereby covenants and agrees that said **ASSIGNOR** is the owner of the full

PATENT REEL: 013753 FRAME: 0715 title herein conveyed and have the right to convey the same, and agree that said ASSIGNOR will communicate to said ASSIGNEE any facts known to said ASSIGNOR respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

| | | | In | Witness | Whereof, | Ι | have | hereunto | set | my | hand |
|-----|------|------|----|---------|----------|---|------|----------|-----|----|------|
| and | seal | this | | day | of | | | , | | | |

aymod Charles RUMPF

State of fine: : ss.
County of Branco:

On this not day of January, 2003,

before me personally appeared the above-named ASSIGNOR, Raymond Charles RUMPF, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires:

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