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| Name of conveying party(les)/Execution Date(s): Jose Ma. LOPEZ VILLEGAS Josep SAMITIER I MARTI    | 2. Name and address of receiving party(les)                             |  |
| GOSSP SAMILIER I MARTI  | Name: Selko Epson Corporation   |  |
|   | Internal Address:   |  |
| Execution Date(s) November 11, 2004  Additional name of conveying party(ies) attached? ☐ Yes ☒ No |   |  |
| 3. Nature of conveyance:  | Street Address: 4-1, Nishl-shinjuku 2-chome                             |  |
| ⊠ Assignment ☐ Merger   | City: Shlnjuku-ku   |  |
| ☐ Security Agreement ☐ Change of Name   |   |  |
| Government Interest Assignment  | State: Tokyo  |  |
| ☐ Executive Order 9424, Confirmatory License  | Country: Japan Zip;   |  |
| ☐ Other   | Additional Name(s) & address(es) attached? 🗀 Yes 🗵 No                   |  |
| 4. Application number(s) or patent number(s):   | This document is being filed together with a new application.           |  |
| A. Patent Application No.(s)     10/942,109   | B. Patent No.(s)  |  |
|   |   |  |
| Additional numbers atta   | ached?  Yes  No   |  |
| 5. Name and address of party to whom correspondence concerning this document should be mailed:    | 6. Total number of applications and patents involved: one               |  |
| Name <u>: G. Gregory Schivley</u>   | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00                           |  |
| Internal Address: <u>Harness, Dickey &amp; Plerce, P.L.C.</u>                                     | Authorized to be charged by credit card                                 |  |
|   | Authorized to be charged to deposit account                             |  |
| Street Address: P.O. Box 828  | ☐ Enclosed  |  |
|   | ☐ None required (government interest not affecting title)               |  |
| City: Bloomfield Hills  |   |  |
| State <u>: Ml</u> Zip: <u>48303</u>   | 8. Payment Information  |  |
| Phone Number : 248-641-1600   | a. Credit Card Last 4 Numbers<br>Expiration Date                        |  |
| Fax Number: 248-641-0270  | b. Deposit Account Number <u>50-3213</u>                                |  |
| Email Address: schlvley@hdp.com   | Authorized User Name Epson R&D  |  |
| 9. Signature: S. / line part Oliv   | January 12, 2005  |  |
| G. Gregory Schlvley   | Total number of pages Including cover sheet, attachments, and documents |  |

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## Seiko Epson Ref. No.: J0113080US01

### 譲渡証 (Translation/日本語訳)

下配に署名した私/私達、

----

ロベス ビリエガス ホセ マ、サミティエール イ マルティ ホセブ は、

ある発明を創出し、これについて合衆国特許出願は

|   | ここに私/私達により署名され。                     |   |
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| 片 | PCT 国際出願 PCT/ES02/00128として2002年3月15 | B |
| K | 上出願 <b>含</b> 乳。                     |   |

#### その発明は

# <u> デジタル位相変調(PSK) 信号をデジタル新幅変調(ASK) 信号に変換するためのシステムとその方法</u>

という名称である。 そして、ここにその受領を認める対価で: 私/私達は、当該発明/出願について、合衆国とその属領及び 全ての外国に於ける全面的かつ独占的な権利;合衆国とその属 領及び全ての外国に於いて発行される特許証に関わる全での 権利、所有権、利益; 一部総統出願、継続出願、分割出願、 達替え出顧、再発行出願、特許期間延長等、合衆国とその属領 及び全ての外国に於いて既に出願されたか若しくは今後出 される特許に関わる全ての権利;そして、国際条約、同盟、契 約、法令、協定(将来制定されるものを含む)に基づく全ての 循先権を伴う一切の権利;を、日本国東京都新宿区四新宿2丁 目4番1号に住所を有するセイコーエプソン株式会社、その後 継者、龍受人及び法定代理人に対して、売却、譲渡、移転する ものとする。

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### **Assignment**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

LOPEZ VILLEGAS, Jose Ma, SAMITIER | MARTI, Josep,

who have created a certain invention for which an application for United States Letters Patent

|   |   | - · · · · · · · · · · · · · · · · · · ·               |  |  |
|---|---|---|--|--|
|   | ] | executed by ME/US on even date herewith,              |  |  |
|   |   | executed by ME/US on (respectively).                  |  |  |
|   | Ī | filed on and assigned Serial No                       |  |  |
| Σ | 3 | filed as International Application No. PCT/ES02/00126 |  |  |
|   |   | filed on <u>March 15, 2002.</u>                       |  |  |
|   |   |   |  |  |

and entitled:

SYSTEM AND METHOD OF CONVETING SIGNALS WITH PHASE-KEYING (PSK) MODULATION INTO SIGNALS WITH AMPLITUDE-SHIFT-KEYING (ASK) MODULATION

Do hereby sell, assign and transfer to Salko Epson Corporation, a corporation of Japan, having a place of business at 4-1, Njahi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan, its successors, assigns, and legal representatives, the full and explusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-irr-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filled in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, sots, and trastics, including all future conventions, unions, agreements, acts, and treaties:

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be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

| 唯一家たは第一般明者名    | , | Full name of sole or first inventor         |                                       |
|----------------|---|---|---------------------------------------|
| ロペス ビリェガス ホセ マ | •                                       | JOSE Me. LOPEZ VILLEGAS                     |                                       |
| 兼明者の署名         | 日付                                      | Inventor's signature                        | Date \$1/11/2004                      |
| 第二共同元明者(いる場合)  | ······································  | Full name of second joint inventor, If any  |                                       |
| サミティエール イ マルディ | <b>ホセプ</b> .                            | Josep SAMITIER MARTI                        | ,                                     |
| 第二共同船明者の署名     | 日付                                      | Second Inventor's agreeture                 | Date 11/11/2004                       |
| 第三共同発明者(いる場合)  |   | Full name of third joint Inventor, if any   |                                       |
| 第三共同発明者の署名     | 日付                                      | Third Inventor's signature                  | Date                                  |
| 第四共開発明者(いる場合)  |   | Full name of fourth joint inventor, if any  | · · · · · · · · · · · · · · · · · · · |
| 第四共同発明者の署名     | 日付                                      | Fourth Inventor's signature                 | Date                                  |
| 第五共同希明者(いる場合)  |   | Full name of fifth joint inventor, if any   | ·                                     |
| 第五共同発明者の署名     | 日付 .                                    | Fifth Inventor's algnature                  | Date                                  |
| 第六共同影明者(いる場合)  |   | Full name of sixth joint inventor, if any   |                                       |
| 第六共同発明者の署名     | 日付                                      | Sboth Inventor's signature                  | Date                                  |
| 第七共同発明者 (いる場合) | <del></del>                             | Full name of seventh joint inventor, if any | , <u></u>                             |
| 第七共同兼明者の基名     | 目付                                      | Saventh Inventor's signature                | Date                                  |
| 第八共同発明者(いる場合)  |   | Full name of eighth joint inventor, if any  | ·                                     |
| 第八共同器明看の署名     | 日付                                      | Eighth Inventor's signature                 | Date                                  |
| <del></del>    |   |   |                                       |

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