PATENT

IN THE UNI

02-07-2000

ARK OFFICE



101236933

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Six: MRD 1.27.98

Please record the attached original document or copy thereof.

- 1. Name of conveying party: Charles A. Miller
- 2. Name and address of receiving party:

CREDENCE SYSTEMS CORPORATION 215 Fourier Avenue Fremont, California 94539

- The conveyance is an ASSIGNMENT and was executed on January 22, 1998.
- Properties affected: The patent application than was executed on January 22, 1998 for LOW RIPPLE PHASE DETECTOR
- 5. Correspondence regarding the document should be mailed to the address at the bottom of this cover sheet.
 - Total number of properties affected: 1
- 5,966,033 A check including the amount of \$40.00 for the fee under 37 CFR 3.41 is enclosed.

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

Respectfully submitted,

min. Asst. Date 40 E

SMITH HILL AND BEDELL, P.C. 1440 Pioneer Tower

888 S.W. Fifth Avenue Portland, Oregon 97204

Tel. (503) 227-6535 Fax (503) 227-6350

1522

02/07/2000 DCOATES 00000133 5966033

01 FC:581

40.00 OP

Ex 057117789

PATENT REEL: 010351 FRAME: 0878 Attorney's Docket No. 1522

ASSIGNMENT

(To Be Submitted With Application)

WHEREAS, I, Charles A. Miller, a resident of Fremont, California, am inventor of an improvement in or relating to LOW RIPPLE PHASE DETECTOR for which I am about to make application for Letters Patent of the United States of America.

WHEREAS, CREDENCE SYSTEMS CORPORATION, a corporation organized under the laws of the State of Delaware, having a place of business at 215 Fourier Avenue, Frement, California 94539, is desirous of acquiring an interest therein.

NOW, THEREFORE, in consideration of One Dollar (\$1) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Charles A. Miller, assign and transfer to CREDENCE SYSTEMS CORPORATION, my entire legal and equitable right, title, and interest for the territory of the United States of America, and for all foreign countries, in and to the invention described and claimed in the application executed by me on Annuary 32, 1998, preparatory to obtaining Letters Patent of the United States for said invention (and I authorize my attorneys of record to insert the date of execution of the application); said invention, application, and Letters Patent in this or any foreign country, and all divisions, continuations, reissues, and extensions thereof, to be held and enjoyed by the said CREDENCE SYSTEMS CORPORATION for its own use and behalf, and for its successors and assigns, to the full end of the term

EI-054117489

PATENT REEL: 010351 FRAME: 0879

for which Letters Patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and I warrant that I have full right to do so, and agree that I shall communicate to the said CREDENCE SYSTEMS CORPORATION. Or its successors and assigns any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful declarations, and generally do everything possible to aid CREDENCE SYSTEMS CORPORATION, its successors and assigns, to obtain and enforce proper patent protection for said invention in this or any foreign country.

EXECUTED at Fremont, California, this

of famuary, 1998, by

Charles A. Miller

before me,

STATE OF CALIFORNIA

ss.

County of Alameda

personally appeared Charles A. Miller, personally known to me, or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in

his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

che para

WITNESS my hand and official seal.

Maruela Carraga

(SEAL)

Maricela S. Carrozza
Comm. £1099170
NOTARY PUBLIC - CALIFORNIA
BANTA CLARA COUNTY
Comm Exp Julie 6, 2000

RECORDED: 01/27/1998