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**SHEET** 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Customer No. 23910

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): William Oldfield Name: Anritsu Company Karam Noujeim Address: 490 Jarvis Drive Additional name(s) of conveying party(ies) attached? Morgan Hill, California 95037-2809 3. Nature of conveyance: Merger Assignment Change of Name Security Agreement Additional name(s) & address(es) attached? \_\_\_ Yes \_ No Execution Date: August 16, 2001; August 25, 2001 4. Application number(s) or patent number(s): C. Patent No(s).: A. Patent Application No.: Unknown B. Confirmation No.: Title: A MICROSTRIP DOT TERMINATION USABLE WITH OPTICAL MODULATORS Filed Date: Herewith Additional numbers attached? \_\_\_ Yes \_\_ No If this document is being filed together with a new application, the execution date of the application is: August 25, 2001 5. Name and address of party to whom correspondence 6. Total Number of applications and patents involved: 1 X \$40.00 each concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Martin C. Fliesler ✓ Check Enclosed Address: Fliesler Dubb Meyer & Lovejoy LLP 8. Fee Authorization. Authorization is given to Four Embarcadero Center, Fourth Floor charge any additional fees or credit any San Francisco, CA 94111 overpayment to Deposit Account No. 06-1325. Copy. (A duplicate copy of this authorization is Telephone: (415) 362-3800 **not** enclosed.) 9. Statement and signature. 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. Jason D. Lohr Attorney (Reg. No.: 48,163) 10. Total number of pages to be recorded: 3 (1 page cover sheet and 2 page document).

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## JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1)	William Oldfield ,	
a resident of	43 Lakeview Way, Redwood City, California 94062; and	
(2)	Karam Noujeim	
a resident of	575 South Rengstorff Avenue, #70, Mountain View, California 94040	
	267 GABILAN AVENUE, SUNNYVALE, CALIFORNIA, 9408	6
have invented	certain new and useful improvements in:	

## A MICROSTRIP DOT TERMINATION USABLE WITH OPTICAL MODULATORS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention.

WHEREAS Anritsu Company (hereinafter termed "Assignee"), a corporation of the State of California, having a place of business at 490 Jarvis Drive, Morgan Hill, California, 95037-2809, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

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3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgment before the Notary Public as given below and delivered this instrument to said Assignee:
1 On the Leth day of August, 2001; 8/16/01
Date of Execution of Declaration for Patent Application:
(1) William Oldfulf (Inventor's Signature)
State of California
County of Sarta Clara
County of Sarta Clara  On August 16, 2001 before me, Melanie J. Bonagofski, Notary Public, (name and title of officer)
personally appeared William Oldfield , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(b) whose name(c) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/they authorized capacity(iss), and that by his/her/they signature on the instrument the person(c) acted, executed the instrument.  MELANIE J. BONAGOFSKI
WITNESS my hand and official seal COMM. NO. 1171954
Signature Mulanu J. Bonagyaki Comm. Expires Feb. 1, 2002
**************
1 On the <u>45</u> day of <u>August</u> , 200 i;
Date of Execution of Declaration for Patent Application: KARAM NOUSE IT
alaxue Marson
(Inventor's Signature)
State of CALIPURIUIA
CANTA CLARA?
On Aug 25, 2001 before me, SHAMSHER.S. SAHI, (name and title of officer)
personally appeared Karam Noujeim , personally known to me (or proved to me on the basis of satisfactory evidence)
to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity
upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.  Official s
Signature
***************
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**RECORDED: 09/06/2001**