RECORDATION FORM COVER SHEET PATENTS ONLY	
1. Name of conveying party(les)	2. Name and address of receiving party(ies)
Karam Michael Noujeim	Name: Anritsu Company
	Internal Address:
Additional name(s) of conveying party(ies) attached? ☐ Yes ✓ No	
3. Nature of conveyance/Execution Date(s):	Street Address: 490 Jarvis Drive
Execution Date(s) November 16, 2007	
Assignment Merger	
Security Agreement Change of Name	City: Morgan Hill
Joint Research Agreement	State: California
Government Interest Assignment	Country: USA Zip: 95037
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes V No
	s document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/853,716	
Additional numbers a	ıttached? ☐ Yes ✓ No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved:1
Name: Martin C. Fliesler	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: Fliesler Meyer LLP	Authorized to be charged by credit card
Customer No. 23910	Authorized to be charged to deposit account
Street Address: 650 California Street	. Enclosed
14th Floor	None required (government interest not affecting title)
City: San Francisco	8. Payment Information
State: <u>CA</u> Zip: <u>94108</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 415.362.3800	' -
Fax Number: <u>415.362.2928</u>	b. Deposit Account Number 06-1325
Email Address: officeactions@fdml.com	Authorized User Name Fliesler Meyer LLP
9. Signature:	Authorized User Name Fliesler Meyer LLP
	// との/カラ Date

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mall Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.: ANRI-08079US1

MRobbins/ANRI/8079US1/Assignment Recordation Cover Sheet.pdf

PATENT

SOLE TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned, <u>Karam Michael Noujeim</u>, a resident of <u>Sunnyvale</u>. <u>California</u>, (hereinafter termed "Inventor"), has invented certain new and useful improvements in:

APPARATUS FOR EXTENDING THE BANDWIDTH OF VECTOR NETWORK ANALYZER RECEIVERS

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention having been filed on the 11° day of September, 2007, and assigned U.S. Patent Application No. 11/853,716.

WHEREAS Anritsu Company (hereinafter termed "Assignee"), a corporation of the State of California, having a place of business at 490 Jaryis Drive, Morgan Hill, State of California, 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 by said Inventor (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 said Inventor to have been received in full from said Assignce:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto 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 and 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 enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor 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 Inventor in providing such cooperation shall be paid for by said Assignee.

Page 1 of 2

Allomoy Docket No.: ANRI-08079US1
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- 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 Inventor, said Inventor's heirs, legal representatives and assigns.
- Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignee:

Nov. 16,07

Page 2 of 2

Atterney Docket No.; ANRI-08079US1

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