• Form PTO-1595 U.S. Department of Commerce	RECO	11-26-2	ET ET	Office
2 2 -	To the Assistant Commissi	- 102890 1 oner for Patents: Please reco		
 Name of conveying John Feng Xuchua Wu Sanjai Parthasar Giovanni Bararo Additional name(s 	athi	⊡Yes ⊠E No	 2. Name and address of receiving party(ies): Company: AVANEX CORPORATION Address: 40919 Encyclopedia Circle City/State/Zip: Fremont, CA 94538 Additional name(s) & address(es) attached? Yes IN No 	16834 U.S. PTO 10/990688
 3. Nature of conveyan ☑ Assignment □ Security Agr □ Other: Execution Dates: <u>a), b)</u> 		Change of Name Merger 14		
A. Patent Applicat	on No. <u>NA</u> .	B. Pa Additional numbers attache		
document should be Name: Company: Street Address:	Donald L. Bartels Coudert Brothers LLP Two Palo Alto Square 3000 El Cami no Real, F	ourth Floor	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized deficiencies be charged to Deposit Account 	
City/State/Zip: 11/19/2004 HLE333 0000 02 FC:8021	Palo Alto, CA 94306-21 0036 10990688 40.00 DP	DO NOT USE 1	8. Deposit Account Number: <u>13-0201</u>	
document. Donald L. Bartels Name of Person Signing	nowledge and belief, the form	egoing information is true	e and correct and any attached copy is a true copy of the original	

ASSIGNMENT

The undersigned, John Feng, residing at 104 Valley Oaks Loop, Union City, CA 94587, for good and valuable consideration, the receipt of which is hereby acknowledged, has assigned and does hereby assign to Avanex Coporation, a Delaware corporation, having a business location at 40919 Encyclopedia Circle, Fremont, CA 94538, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the United States Patent entitled:

SINGLE CHANNEL FOUR-PORT GROUP DELAY COMPENSATION EQUALIZER

(Attorney Docket No. 24398-02, filed on _______ as Application Serial No. ______) and in and to all Letters Patent and all convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. I agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this Assignment.

KOV. 15 __, 2004

Name: John Feng

PALOALTO 4076369v2

ASSIGNMENT

The undersigned, Xuchua Wu, residing at 104 Valley Oaks Loop, Union City, CA 94587, for good and valuable consideration, the receipt of which is hereby acknowledged, has assigned and does hereby assign to Avanex Coporation, a Delaware corporation, having a business location at 40919 Encyclopedia Circle, Fremont, CA 94538, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the United States Patent entitled:

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11/15/04 ,2004

Xuehu — Name: Xuehua Wu

PALOALTO 4076369v2

ASSIGNMENT

The undersigned, Sanjai Parthasarathi, residing at 1621 Havenhurst Drive, Los Altos, CA 94024, for good and valuable consideration, the receipt of which is hereby acknowledged, has assigned and does hereby assign to Avanex Coporation, a Delaware corporation, having a business location at 40919 Encyclopedia Circle, Fremont, CA 94538, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the United States Patent entitled:

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11/15/6 4,2004

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Name: Sanjai Parthasarathi

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ASSIGNMENT

The undersigned, Giovanni Bararossa, residing at 12430 Curry Court, Saratoga, CA 95070, for good and valuable consideration, the receipt of which is hereby acknowledged, has assigned and does hereby assign to Avanex Coporation, a Delaware corporation, having a business location at 40919 Encyclopedia Circle, Fremont, CA 94538, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the United States Patent entitled:

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11/16 2004

Name: Giovanni Bararossa

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RECORDED: 11/16/2004