

To the Honorable Commissioner of Patents and Trademarks. Plea	
1. Name of conveying party(ies):  Mark Rumer  (0 24 0)	Name and address of receiving party(ies):     Name: Occam Networks     Internal Address:
Additional name(s) of conveying party(ies) attached	?
3. Nature of Conveyance:  ⊠ Assignment ☐ Merger	Street Address: 77 Robin Hill Road
☐ Security Agreement ☐ Change of Name	
Other	City: Santa Barbara State: California ZIP: 93117
Execution Date: 10/22/01,	Additional name(s)& address(es) attached? 🗵 No 🗌 Y
	bers attached? $\boxtimes$ No $\square$ Yes $ \mathcal{O} $ 0 56934
5. Name and address of party to whom correspondence	
5. Harrio dira dadi oco oi party to	6. Total number of applications and patents involved:
concerning document should be mailed:	
concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00
concerning document should be mailed:	7. Total Fee (37 CFR 3.41)\$ 40.00
concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP  Internal Address:	7. Total Fee (37 CFR 3.41)\$ 40.00
concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP  Internal Address: 12400 Wilshire Boulevard, 7th Floor  City: Los Angeles State: CA ZIP: 90025	7. Total Fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit Account Number:
concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP  Internal Address: 12400 Wilshire Boulevard, 7th Floor  City: Los Angeles State: CA ZIP: 90025	7. Total Fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit Account Number:  02-2666
concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP  Internal Address: 12400 Wilshire Boulevard, 7th Floor  City: Los Angeles State: CA ZIP: 90025  TDIAZI 00000236 10056934  1 DO NOT U	7. Total Fee (37 CFR 3.41)\$ 40.00  ☑ Enclosed ☑ Authorized to be charged to deposit account  8. Deposit Account Number:  02-2666  (Attach duplicate copy of this page if paying by deposit account
concerning document should be mailed:  Name: Blakely, Sokoloff, Taylor & Zafman LLP  Internal Address: Street Address: 12400 Wilshire Boulevard, 7th Floor  City: Los Angeles State: CA ZIP: 90025  TBIAZI 00000236 10056934  DO NOT U	7. Total Fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit Account Number:  02-2666  (Attach duplicate copy of this page if paying by deposit accounts)

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Attorney Docket No. <u>5166P009</u> (5/27/1997)

Attorney's Docket No.: 5166P009

## **ASSIGNMENT**

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

## Mark Rumer

hereby sell, assign, and transfer to:

## **Occam Networks**

a corporation of <u>California</u>, having a principal place of business at <u>77 Robin Hill Road</u>, <u>Santa Barbara</u>, <u>California 93117</u>, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions, improvements and/or designs that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

## AN INTEGRATED TELEPHONY SUBSCRIBER LINE PROTECTION AND FILTER DEVICE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions, improvements and/or designs; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions, improvements and/or designs; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions, improvements and/or designs in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, improvements and/or designs; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions, improvements and/or designs and for vesting title to said improvements, and all applications for patents and all patents on said inventions, improvements and/or designs, in said Assignee, its successors, assigns, and legal representatives; and

5166P009 Page 1 of 2

PATENT REEL: 012547 FRAME: 0573 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:		Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY
10/22/200		10/22/201
Date	Name: Mark Rumer	Date
	$(\mathbb{R}^{n+1}(A_{n+1}) + \mathbb{E}(A_{n+1}(A_{n+1}) + \mathbb{E}(A_{n+1})) = \mathbb{E}(A_{n+1}(A_{n+1}) + \mathbb{E}(A_{n+1}))$	
Deuc	Name:	Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date

Assignment Document Return Addr.::8:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (310) 207-3800