OMB No. 0651-0011 (exp 4/94) - http://isf_share.intven.com/Shared Documents/Patents Filed-Active Drafts/Left Handed Materials-011/1003-011-001-Variable Metamaterial Apparatus/assgt cover sheet.doc

WHEREAS, we, Roderick A. Hyde, Nathan P. Myhrvold, Clarence T. Tegreene, and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1115 Wynn Circle, Livermore, CA 94550, 7939 Overlake Drive West, Medina, WA 98039, 10629 N.E. 17th Street, Bellevue, WA 98004-2834, and 1185 Hillcrest Avenue, Livermore, CA 94550-4921, respectively, are the joint inventors of an invention entitled "VARIABLE METAMATERIAL APPARATUS," as described and claimed in the specification for which an application for United States letters patent was filed on February 16, 2006 and assigned Application No. 11/355,493; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE.

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3/17/2006 Date	Roderick A. Hyde
Date	Nathan P. Myhrvold
Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.

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ALL-PURPOSE ACKNOWLEDGMENT

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State of California	SS.
County of ALAMEDA	_ }
On MARCH 12, SCOG before me,	HARPAL SAHI NOTARY PUBLIC,
personally appeared RoDERICK A.	H4DE SIGNER(S)
HARPAL SAH! Commission # 1352347 Notary Public - California Alameda County My Comm. Expires Apr 25, 2006	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 signatures(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
OPTIONAL I	WITNESS my hand and official seal. According to the seal of the s
edgment to an unauthorized document.	, it could prevent fraudulent attachment of this acknowl-
CAPACITY CLAIMED BY SIGNER (PRINCIPAL) INDIVIDUAL CORPORATE OFFICER	DESCRIPTION OF ATTACHED DOCUMENT
	TITLE OR TYPE OF DOCUMENT
PARTNER(S)	
ATTORNEY-IN-FACT	NUMBER OF PAGES
TRUSTEE(S)	
GUARDIAN/CONSERVATOR	DATE OF DOCUMENT
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	OTHER

APA 5/99

VALLEY-SIERRA, 800-362-3369

PATENT REEL: 017760 FRAME: 0493

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Date	Roderick A. Hyde
3 15 2006	Noty
Date	Nathan P. Myhrvold
Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.

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Date	Roderick A. Hyde
	•
Date	Nathan P. Myhrvold
March 8, 2006	
Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.

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Date	Roderick A. Hyde
Date	Nathan P. Myhrvold
Date	Clarence T. Tegreene
18 March 2006	Lowell wood

Lowell L. Wood, Jr.

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