PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Lovering	01/30/2009
Darren Chaney	01/07/2009

RECEIVING PARTY DATA

Name:	Gooch and Housego PLC
Street Address:	Dowlish Ford
City:	Ilminster, Somerset
State/Country:	UNITED KINGDOM
Postal Code:	TA19 0PF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12097694

CORRESPONDENCE DATA

Fax Number: (866)446-2118

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 954-745-0372

Email: jana.seidl@patentsondemand.com

Correspondent Name: Patents on Demand, P.A.

Address Line 1: 4581 Weston Road #345

Address Line 4: Weston, FLORIDA 33331

ATTORNEY DOCKET NUMBER: GH80005

NAME OF SUBMITTER: Neil R. Jetter

Total Attachments: 2

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Attorney Docket No.: 18246/0208521-US0

ASSIGNMENT

I, David Lovering, a citizen of the United Kingdom, residing at 15 Denning Close; TAUNTON; Somerset TA1 4NN; UNITED KINGDOM; and

I, Darren Cheney, a citizen of the United Kingdom, residing at 2 Saxon Court, West Street, ILMINSTER; Somerset TA19 0DZ; UNITED KINGDOM;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Gooch and Housego PLC

a Corporation organized under the laws of United Kingdom, located at Dowlish Ford, Ilminster, SOMERSET, TA19 OPF, UNITED KINGDOM (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

INTEGRATED EFFICIENCY MULTI-STAGE ACOUSTO-OPTIC MODULATOR

invented by me; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and

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desirable, or that a reissue or commutation or extension of such application or putent asseing therefrom is lawful and desirable. I will sign all papers and drawings, take all rightful owns and affidavire, and do not acts movessary or required to be done for the procurement of all lawful rights associated with the invention, or for the reasses or continuation or extension of the same, will do all nots necessary or required to scene in said ASSIGNEE, its successors or assigns, the take to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but as its or their expense; and I hereby appoint every present or fature officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent perentical by law:

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said lavention and applications(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own tree act and that all of the foregoing is true and current

Datos:	SOF Brazary DOM	James James Comment
	3880.00 A	David Lovernige Inventor
Dated.	71019	O GORGO Defree Charry, invents

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RECORDED: 02/27/2009

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