et No.: A293-USA

RECOI U.S. DEPARTMENT OF COMMERCE Form PTO-1595 U.S. Patent and Trademark Office (Rev. 03/01) 102345691 OMB No. 0651-0027 (exp. 5/31/2002) Tab settings 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Alfred E. Mann Foundation Gregory Jay DelMain John C. Gord for Scientific Research Paul DeRocco Internal Address: P.O. Box 905 Santa Clarita, CA 91380-9005 Additional name(s) of conveying party(ies) attached? Yes 🛛 No Nature of conveyance: X Assignment Merger Street Address: Security Agreement Change of Name Other State: City: Execution Date: Oct. 22, 23, 24, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Alfred E. Mann Foundation Name: for Scientific Research Enclosed Internal Address: P.O. Box 905 Authorized to be charged to deposit account Santa Clarita, CA 91380-9005 8. Deposit account number: Street Address: 2002 GTON11 00000043 500692 50-0692 01 FC:**b0**21 (Attach duplicate copy of this page if paying by deposit account) Zip: State: City: DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Lee Jay Mandell, Reg. No. 37,176 Name of Person Signing

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Washington, D.C. 20231

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ASSIGNMENT OF APPLICAT	A293-USA
Whereas, 1, Gregory Jay DelMain of 1	Maple Grove, MN hereafter
referred to as applicant, have invented certain new an	
OSCILLATOR SYSTEM SELECTIVELY CONFIGURABLE TO	
for which an application for a United States Pa	
for which an application for a United States Pa	atent was executed on 16.2500, and
Alfred E. Mann Foundation Whereas, for Scientific Research of	South Clarita California harnin reformed to
'assignee" whose post office address is P.C). Box 905, Senta Clarita, CA 91380-9005 is de-
sirous of acquiring the entire right, title and interest in	the same;
Now, therefore, in consideration of the sum of	one dollars (\$_1.00)
	and valuable consideration, I, the applicant, by these
	nee the full and exclusive right to the said invention in
	st in and to any and all Patents which may be granted
	and request the Commissioner of Patents and
Trademarks to issue said United States Patent to said	
to the same, for his sole use and behoof, and for the t	
end of the term for which said Patent may be granted	
held by me had this assignment and sale not been ma	
ten ny me nara tino assignment alla sale not occu ma	ide.
Executed this <u>Q3-&</u> day of	
_	Telgy J. Polhus (Signature)
State of California SS:	(Signature)
County of Con Angella	•
Before me personally appeared said Green lay DelMan and acknowledged the foregoing instrument to be his free day of	act and deed this
Seal	
2 0 0	(Notary Public)

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ACCICA	TIARM	OF ADDI	ICATION
ASSIGN	IIVIENI	UF APPL	JUATION

Docket Number (Optional) A293-USA

referred to an applied		of <u>ven</u>	ice, California		hereafter
referred to as applica	ant, have invented c	ertain new and ι	useful improvements in	MULTI-MODE C	CRYSTAL
OSCILLATOR SYSTEM	1 SELECTIVELY CON	FIGURABLE TO N	MINIMIZE POWER CONS	UMPTION OR NOIS	Е
for which an	application for a Ur	nited States Pate	nt was filed on		
Application N	Number/		-		
for which an	application for a Ur	nited States Pate	ent was executed on \subseteq	October 24, 2002	, and
Alfred I	E. Mann Foundation	on			
Whereas, <u>for Scie</u>	ntific Research	of	Santa Clarita, Californi	a herein re	eferred to
'assignee" whose po	st office address is	Р.О. В	ox 905, Santa Clarita, CA 9	91380-9005	is de-
sirous of acquiring th					
	-				
Now, therefore, in co	nsideration of the s	um of	one	dollars (\$_	1.00
he receipt whereof i	s acknowledged, ar	nd other good an	d valuable considerati	on, I, the applicant	t, by thes
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PATENT REEL: 013390 FRAME: 0455 PTO/SB/15 (08-00)
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ASSIGNMENT OF APPLICATION

Docket Number (Optional) A293-USA

Whereas, I, Paul DeRocco	of Pacific Palisades, California , hereafter
referred to as applicant, have invented certain	new and useful improvements in MULTI-MODE CRYSTAL
OSCILLATOR SYSTEM SELECTIVELY CONFIGUR	ABLE TO MINIMIZE POWER CONSUMPTION OR NOISE
Application Number/	tates Patent was filed on
	of Santa Clarita, California herein referred to
	P.O. Box 905, Santa Clarita, CA 91380-9005 is de-
sirous of acquiring the entire right, title and inte	erest in the same;
Now, therefore, in consideration of the sum of	dollars (\$1.00)
the receipt whereof is acknowledged, and othe	er good and valuable consideration, I, the applicant, by these
presents do sell, assign and transfer unto said	I assignee the full and exclusive right to the said invention in
-	•
-	interest in and to any and all Patents which may be granted
herefor in the United States, I hereby at	uthorize and request the Commissioner of Patents and
Trademarks to issue said United States Paten	t to said assignee, of the entire right, title, and interest in and
o the same, for his sole use and behoof; and	for the use and behoof of his legal representatives, to the ful
and of the term for which said Patent may be	granted, as fully and entirely as the same would have beer
·	•
neld by me had this assignment and sale not b	een made.
Executed thisZ Zyd day	of October, 2002
Executed this ua	, 2007
at Santo Clavita,	<u>CH</u>
	Parld Dekom
State of California) SS: County of Los Angeles) Before me personally appeared said Paul DeRocco	(Signature)
and acknowledged the foregoing instrument to be day of	e his free act and deed this
Seal	(Notary Public)

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RECORDED: 10/24/2002

PATENT REEL: 013390 FRAME: 0456