her's Docket No. U 🗫 206\_8 **PATENT** 01-16-2002 IN THE UNIT ARK OFFICE 101948101 **Box Assignments Commissioner of Patents and Trademarks** Washington, D.C. 20231 NOTE: "Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents, Box Assignments, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under § 3.81(b)." 37 C.F.R. § 3.27. ASSIGNMENT (DOCUMENT) COVER SHEET (37 C.F.R. § 3.31) NOTE: "A cover sheet may not refer to both patents and trademarks." 37 C.F.R. § 3.31(b). Attached please find an assignment (document) for recordal. CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.) I hereby certify that, on the date shown below, this correspondence is being: MAILING  $\boxtimes$ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. 37 C.F.R. § 1.10\* 37 C.F.R. § 1.8(a)  $\boxtimes$ with sufficient postage as first class mail. as "Express Mail Post Office to Addressee" Mailing Label No. \_\_\_\_\_ (mandatory) TRANSMISSION transmitted by facsimile to the Patent and Trademark Office.

Date: September 28, 2001

Julian H. Cohen

(type or print name of person certifying)

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Assignment (Document) Cover Sheet—page 1 of 6) 16-6

10/09/2001 LMUELLER 00000129 0982945 01 FC:581 40.00 DP

# IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S) FOR ASSIGNMENT (DOCUMENT) RECORDAL

(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))

	NOTE:	See 37 C.F.R. §3.21.				
	NOTE:	§ 3.21 does not apply to docume 67).	nts other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72 at			
1.	This as	is assignment is for the following patent application or issued patent:				
	NOTE:	Do NOT enter both application	AND patent number.			
Provis	sional appational appational	cation: SN: 09/829,435 plication: pplication: PCT  (complete if applicable) w	filed on April 9, 2001 filed on  Issued: hich was previously assigned and recorded			
		Date	Reel Frame			
	NOTE:	If an assignment of a patent application filed under § $1.53(b)$ is executed concurrently with, or subsequent to, the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application under § $1.53(c)$ is executed before the provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake as to the provisional application intended. $37  C.F.R.  \S  3.21$ .				
		(also comple	e the following, if applicable)			
[]	and als	so for the applications and/o shown on the attached list APPLICATION(S) and/or				
			Number of pages added			

NOTE: "Where there is a listing of properties contained within a document, any listing may be copied and attached to the cover sheet to reduce the amount of typing necessary. A notation of this attachment can be made in lieu of entering every property identification number on the cover sheet." Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

## TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS AND TOTAL FEE

NOTE: All requests to record documents must be accompanied by the appropriate fee; a fee is required for each application or patent against which the document is recorded as identified in the cover sheet. The recording fee is set in § 1.21(h). 37 C.F.R. §3.41.

(Assignment (Document) Cover Sheet—page 2 of 6) 16-6

2.	A.	The total number of applications and/or patents identified in this cover sheet is 1				
	B.	The total fee is (37 C.F.R. § 1.21(h)):				
		$\frac{1}{\text{Total number of applications}} \times \$40.00 = \$  \underline{40.00}$ and/or patents				
	C.	Payment of fee is made by:  [x] the attached check for \$ 40.00 .  [] Please charge Account  the sum of \$  A duplicate of this cover sheet is attached.				
	Please	Please charge Account 12-0425 for any fee deficiency or credit to account any overpayment.				
		NAME OF PARTY(IES) CONVEYING INTEREST (37 C.F.R. § 3.31(a)(1))				
	NOTE	"The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the documents." Notice of June 24, 1992 (1140 O.G. 63-72, at 65); M.P.E.P. § 302.07, 6th ed.				
3.	The pa	arty(ies) conveying interest is (are):				
	Name	1: Yoel <b>ARIELI</b> 2: Shay <b>WOLFING</b> 3: Eyal <b>SHEKEL</b>				
		NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST (37 C.F.R. § 3.31 (a)(2))				
1.	The rig	ghts are being conveyed to:  Name: NANO OR TECHNOLOGIES INC.  Address: 1013 CENTER ROAD, WILMINGTON, DELAWARE 19805, U.S.A.				
		<b>DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37</b> C.F.R. § 3.31 (a)(3))				
5.	The ac	[x] an assignment. [] a security agreement. [] a merger. [] a license. [] a change of name. [] a change of address. [] other:				
		NAME AND ADDRESS OF PARTY TO WHOM				
		(Assignment (Document) Cover Sheet—page 3 of 6) 16-6				

### **CORRESPONDENCE SHOULD BE MAILED** (37 C.F.R. § 3.31 (a)(5))

6.

6.		Please address correspondence to:	
		Name: <u>Julian</u>	H. Cohen
		Address: <u>c/o La</u>	das & Parry
		<u>26 We</u>	st 61 <sup>st</sup> Street
			ork, New York 10023
		Telephone No.: (212)	
			(DOCUMENT) EXECUTED R. § 3.31(a)(7))
7.	<b>A</b> .	. [ ] The attached assignment (documer	t) was executed on  Date
OR		If there is more than one conveying party <b>who</b> assignment document for each conveying party.	executed on different dates, indicate the date of execution of the
	В.	3. [x] The attached assignment was executed assignment.	nted by <u>Yoel <b>ARIELI</b></u> Name
		on <u>July 12, 2001</u> . Date	
		[x] The attached assignment was execu	nted by <u>Shay <b>WOLFING</b></u> Name
		on <u>July 14, 2001</u> . Date	
		[x] The attached assignment was execu	nted by <u>Eyal <b>SHEKEL</b></u> Name
		on July 21, 2001 . Date	
		[ ] The attached assignment was execu	Name
		on Date	
		[ ] The attached assignment was executed	Name
		on Date	

(Assignment (Document) Cover Sheet—page 4 of 6) 16-6

### LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

8.

9.

10.

11.

NOTE:	"The Office will accept and record non-English language documents only if accompanied by an English translation signed by the individual making the translation," 37 C.F.R. § 3.26.
[x]	ached document: is in the English language. is not in the English language and an English translation signed by the individual making the translation is attached.
	ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED
NOTE:	See 37 C.F.R. § 3.24.
[x]	ted herewith is: the original document. a true copy of the original document, which I certify to be a true copy.
NOTE:	"If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.
NOTE:	"Certification shall be made by the person submitting a copy of an original document that the document submitted is a true copy of the original. The certification is not required to be in an oath or declaration form." $M.P.E.P.$ , 6th ed., § 302.01.
	ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS
	(check item, if applicable)
the	cause the purpose of the attached documents is to record a change of address of the assignee, particulars of the previously recorded assignments for each application and/or patent are own.
NOTE:	"Attach Change of Address 16-6."
	ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF NAME
	(check item, if applicable)
the	cause the purpose of the attached documents is to record a change of name of the assignee, particulars of the previously recorded assignments for each application and/or patent are own.
NOTE:	"Attach Change of Name."

(Assignment (Document) Cover Sheet-page 5 of 6) 16-6

#### CHANGE OF PATENT MAINTENANCE FEE ADDRESS

(check item, if applicable)

12. [ ] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent to the Office separately.

# **STATEMENT** (37 C.F.R. § 3.31(a)(9)) **AND SIGNATURE** (37 C.F.R. § 3.31(a)(10))

13. 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.

NOTE: "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document." Notice of June 24, 1992, 1140 O.G. 63-76, at 65; M.P.E.P. § 302.07 6th ed.

Date: September 28, 2001		
	Name of party submitting document	
	Signature of party submitting document	
	(complete the following if the party submitting the documents applicant slatter new)	
Reg. No.: 20,302	SIGNATURE OF PRACTITIONER	
	Julian H. Cohen	
	(type or print name of practitioner)	
Tel. No.: (212) 708-1887	c/o Ladas & Parry	
	26 West 61st Street	
	P.O. Address	
Customer No.: 00140	New York, N.Y. 10023	

#### TOTAL NUMBER OF PAGES BEING SUBMITTED

14. The total number of pages being submitted, including cover sheet attachment(s), and documents are:

Total number of pages submitted

(Assignment (Document) Cover Sheet-page 6 of 6) 16-6

pictitioner's Docket No. 11 013396-8			PATENT
/ .*	For: For: For: For: By:	[ ] U.S. and/or [ ] For [X] U.S. Application or [ ] U.S. Provisional Appl [ ] U.S. Patent [ ] PCT Application Multiple Inventors	
ASSIGNMENT OF IN		Y (MULTIPLE INVENT	ORS)
In consideration of the payment by ASSI eccipt of which is hereby acknowledged, an	IGNEE to	ASSIGNOR of the sum of a good and valuable consider	f One Dollar (\$1.00) lecation,
ASSIGNORS (Inventors);			
ocl ARIELI	14 RA	RRI-MEIR STREET, JER	USALEM 93185
(type or print name of inventors)	ISRA		
	Addre	33	ISRAELI
			Nationality
Shay WOLFLING	_39 A	39 AMOS STREET, TEL AVIV 62495,	
	ISRA	RL	
	Addre	88	ISRAELY
			Nationality
Byal SHEKEL	_22 FL	aporzim streft, jerl	JSALEM 92541,
	ISRA	UL	
	Aildre	rs	ISRAELI
			Nationality
	Addres	88	
	· · · · · · · · · · · · · · · · · · ·		Nationality
	Addres	13	

Nationality

(if assignment is hy person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Recorded on			Recl Frame	
ASSIGN	EE	and transfers to		
		OLOGIES INC.	1013 CENTER ROAD, WILMINGTON.	
(type or print name of ASSIGNEE) 11.S.A.		Signel)	DELAWARE 19805, U.S.A.	
Nationality				
and th	e successor	s, assigns and legal re	epresentatives of the ASSIGNUE	
		(c.	omplete one of the following)	
[X] [ ] for the U	<b>ล</b> เก <b>น</b> เก	ntire right, title and in divided and its territorial pos	percent (%) interest	
		(check the following	bus, if foreign rights are also to be assigned)	
	any and all	improvements which	e, including all rights to claim priority, are disclosed in the invention entitled: ONT ANALYSIS AND MEASUREMENT	
Name of	f inventor(s	Yoel ARIELI	. Shay WOLFLING, Eyal SHEKEL	
		(check and c	omplete (a). (h). (c). (d), (e). (f) or (g))	
and which	is found i	(37 C.F.R. § 3.21)		
(a)	[ ]		ition executed on eyen date herewith	
(b)	[ ]		ition executed on	
(c)	[]		oplication naming the above inventor(3) for the above-entitled	
			ail label no.:	
	[ ]	signing below, here	C.F.R. 3.21 for recordal of this assignment, I, an ASSIGNOR eby authorize and request my attorney to insert below the lioution number when they become known.	
(q)	[x]	U.S. application no	o. <u>09/829,435</u> April 9, 2001	
(n) (D		International application		
<b>4.57</b>	4.1	[ ] A change of	of address to which correspondence is to be sent regarding named fees is being sent separately.	
			·	

29-JUL-2001 SUN 10:28

4 P. 3

#### felies cheek this Offeredge expellentlessful to also having excepted

and any legal equivalent drawar in a foreign country, including the right to civin 

and, in each to, all Lacour Present to be obtained for said investion by the above application to any continuation, divinion, request, or rebellede the cut, and as to justice patient any relative or re-

A SECTION OF hereby consumer that up tenigeneed, sale, symmetric is successfunce had been or will be made or sometime which would excitle with this serigencest.

ASSIGNOR Surject correction that ASSIGNEE will, upon its request, he provided promptly with all particular times and decreases relating to said invention and mid Letters Person and ingal equivalents to may be known and accessible to ASSIGNOR, and will promptly as to the same in any hearistnesses, bitigation of proceeding related thereto and will promptly execute and claimer to ASSIGNOR-or in legal representatives any and all papers, instruments or efficients and entire to apply for, obtain, maintain, topse and existence and application, and invention and said Letters Patters and entire adjuvalents thereof which may be appeared or decidable to early out the purposes thereof.

IN WITNESS WHERHOP, We have heremen set head and next

WAINING:	The date of standard want be the st	tenz as the data of appoint up of the applicable	m. I tem (a) was clusted above
You ARI		Signature of Assession	this to 12 7 01
Sher WO	(Atligner)	Signature of Assessed.	this fair
Bys same of		Signature of ASSIGNOR	mis (4)
(Type Mager o	(Anigari)	Signature of ASSECTION	date of signing
(Min symp o	(Asignar)	Species of ASSECTION	this of signing
	Washing & a	hand metty, complete the following informe	tion)
		(type or print the runns of the above	uly of AssicNosy
	•	THE	
NOTE	No wienerstag nedachousen or will only he prive fucio estau	Ingeligation is minuscope of the energy mark was of execution 25 1250 AGI, this minipage	is Robotumi or laggilland that it if Robotumizae is desirad.

[ ] Normization or Logalization Page Added.

(Audgement of Investiga - Maidigus investors - page 3 of 5) 16-3-2

726,0N

ONE OKSBY BA-DIE S.4 Brz.q

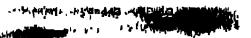
NUMB ON TECHNOLOGIES LTD THE INCIDENT SECURITY IN בנין : זומטייטריריניאור : במין אור במין אור .

**PATENT** 

REEL: 012457 FRAME: 0997

11 15, JL. 2001 15129

S. T. COLE & CO. 'STE'NE SASSE .



### (वर्षक कोराज्ये (ह), प्रिकेमचान सुकृषिकस्थान्त्रीकृष्टि व अंतर केन्नेन्द्र कार्यक्रमान्त्री

(2) [ ] and any logal equivalent thereof in a family country, including the right to claim

and, in said to, all Letters Paints to be obtained for said invention by the above application or any constantion, division, managed, or substitute thereof, and so between paints any relative or re-

ASSTRACE hareby coverants that to assignment, sale, agreement or exemplantee has been or will be made or entered into which would conflict with this emigranean.

ASCICITOR during coverants that ASSICINES will, upon its request, he provided promptly with all partitions their and documents relating to said inventors and and Letters Patrice and level squiroulents are integrated on proceeding related thereto and will promptly execute and deliver to ASSICINES or its legal and enforces and all papers, instruments or allication required to apply for, a brain, maintain, leque and enforce and application, and invention and said Letters Petron and said aquivalents increas which may be necessary or destroble to early out the purposes thereof.

IN WITNESS WHEREOF, We have hereums set hard and spei

MARRICHES The date of Alexing must be the sums as the date of exercises of the applicances. If them (a) was elected above

(Systemate of Amignot)	Alfred & AMERICA COR	the fer
Shry WOLELING (Ope mean of Assistant)	Sharetarker 4 Stranger	this (m 4/7/0)
Byrd SEEMCKT. (3)74 Jume of Assigner)	Shipterpare of ASSECTION	101 (g) 21, 2/2007
(type hame of AM paor)	Standing of ASSIGNUE	this data of algoring
(D) BAME of Assignme)	MANAGE OF A STATE OF THE STATE	this of single

NASSIGNOR is a legal entity, aniples the following information)

(Dipa or grant the names of the above person each prised to sign on ballely of a station)

MOZE

No uninsuring noundeation or logalization is macroscope if the auxigment is notational or legalizate is will only be prime facts whitener of electric. 30 USC 251. Use two page if noundeations is decired,

[ ] Notarisation or Lagalization Page Added.

(Additional of invitation divisible inventors suggest of i) 16-3-2

RECORDED: 01/09/2002

MHNO OK IFCHNOFOCIES LAD

PARENTAGE TOL

**REEL: 012457 FRAME: 0998**