Form PTO 1595	Recordation	n Form Cover Shee		Docket No. 1950.3-US-01	
		PATENTS ONLY		U.S. Department of Commerce Petent and Trademark Office	
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To the Honorable	Commissioner of Patents and Trademarks: Please r	record the attached orio	nal documents or convitte	Oreof	
1. Name of a	conveying party(ies)		ddress of receiving p		
		- realistance	adress of receiving p	arty(les).	
Henry B. Kopl	f	NCSRT, Inc. 1000 Goodworth Apex, NC 27539			
	s(s) of conveying party(ies) ☐ Yes ☒ No Conveyance:	Additional name(s) 8	addresses attached?	Yes ⊠ No	
Execution Dat	te: January 24, 2005				
4. Application	n number(s) or patent number(s):	744	~ (// L	Pine	
If this doc	ument is being filed together with a new app	plication, the execu	tion date of the appli	cation is:	
A. Patent App	D316,74 D320,94(D322,11 D323,20 D324,72(9 D327,313 17 D328,789 02 D357,059	D422,685 5,232,5 4,867,876 5,342,5 4,882,050 5,593,5 5,034,124 5,868,9 5,049,268 6,017,4	17 6,214,221 80 6,383,380 30 6,569,340	
5. Name and	address of party to whom		of applications and	patents involved:	
correspondend mailed:	ce concerning document should be		C.F.R. §3.41) \$40.0	•	
Name Address:	Jeffrey R. Stone Altera Law Group	☐ Authorize	d to charged to depo	osit account	
	6500 City West Parkway, Suite 100 Minneapolis, Minnesota 55344-7704		e any additional fees s to our Deposit Acc	or credit any ount number: 50-1038	
78888	DO NOT	T USE THIS SPACE	y.pa=	- R-/A	
9. Statement	and Signature:				
To the bes	st of my knowledge and belief, the foregoing e original document.	j information is true	and correct and any	r attached copy is a true	
		~111			
<u>Jeffrey R.</u> Name of Perso		Sidner Si		February 15, 2005	
Maine of Felst	on eighing	Šigpature -		Date	
		Total number of pa	ages including cover shee	t, attachments, and documen	

: ALTERA LAW GROUP; 9529120574; Feb-15-05 4:25PM; Page 3

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D316,740 issued May 7, 1991 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

Assignor represents, warrants and covenants that: (i) he is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) he has obtained and properly recorded any previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) he has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) In and to all causes of action and enforcement rights for the Patent Rights, including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement of the Patent Rights, unpaid royalties, and the like; and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS	WHEREOF	this Assignment of Pa	atent Rights is executed a TANUARY 20045 HP	at
<u> HPEX</u>	NC	, on the A + day of	JANUARY, 2004.5 HE	k
				′\

FOR THE ASSIGNOR:

State of North

County of WAKE

On JANUARY 24, 2005 before me, Brandon MARKHAN, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

By and for the State of North

My Commission expires:

: ALTERA LAW GROUP; 9529120574; Feb-15-05 4:25PM; Page 5

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D320,949 issued October 22, 1991 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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IN MITHESS MHEI	REOF this Assignment of Patent Rights is executed	l at
APEX, NC	, on the <u>24</u> day of <u></u> , 200 / _5 /#	ØK.
		•

FOR THE ASSIGNOR:

State of Norm CAROLINA

County of WAILE

On January 25, 2005 before me, <u>Brandon Mariemal</u>, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

BRANDON ALARA RESTRICTION OF THE COUNTY, NO.

: ALTERA LAW GROUP; 9529120574; Feb-15-05 4:26PM; Page 7

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D322,117 issued December 3, 1991 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty

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IN WITHESS WHEREOF	this Assignment of Patent Rights is executed at
<i>APex N</i> C_	, on the <u>ዺ፟፟፟</u> 4 day of <u>\74wua1y</u> , 200 ∦ _5 /\ / 3/
FOR THE ASSIGNOR:	

State of North Carolina

County of WAKE

On January 24, 2005 before me, Benden Markhan, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Noung CARRILINA

My Commission expires:

My Commission Expires 4-29-2009

SERVIDON MARKE

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D323,202 issued January 14, 1992 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

N WITHESS	WHEREOF	this Assignment of F	Patent Rights	is executed at
Apex	NC-	, on the <u>2 //</u> day or		
7	111			-,

FOR THE ASSIGNOR:

State of North CAROLINA

County of __ WAKE

On JANUARY 24, 2005 before me, Brown MARKMAN, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

By and for the State of Along

My Commission expires: My Commission Expires 4-29-2009



For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D324,720 issued March 17, 1992 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at <u>APEX ルC-</u>, on the <u>24</u> day of <u>JANAPRY</u>, 2004*5 HBK*

FOR THE ASSIGNOR:

State of North Cassuna

County of WAKE

On <u>January 24, 2005</u> before me, <u>Beaton Markan</u>, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUDIC

By and for the State of North CAROLINA

My Commission expires: My Commission Expires 4-29-2009



9529120574; Feb-15-05 4:28PM;

Page 13

ASSIGNMENT OF PATENT RIGHTS

': ALTERA LAW GROUP;

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D325,070 issued March 31, 1992 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC_____, on the 24 day of January_, 2004.5/40K

FOR THE ASSIGNOR:

State of NORTH CAROLINA)

County of LANCE

On JANUARY 29. 2005 before me, BRANDEN MARIUMAN personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires:

My Commission Expires 4-29-2009



: ALTERA LAW GROUP; 9529120574; Feb-15-05 4:29PM; Page 15

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D327,313 issued June 23, 1992 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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IN WITHESS WHEREOF	this Assignment of P	atent Rights	is executed at
APEX, NC	, on the <u>&⊬</u> day of	JANUARY	. 200 M. HI3K
			2005

FOR THE ASSIGNOR:

County of NAME

State of North CAROLINA

On January 24. 2005 before me, Branco Markett , personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Neers CAROUNA

My Commission expires: My Commission Expires 4-29-2009

RANDON WAR TO THE PARTY OF SALIC COUNTY, NO.

': ALTERA LAW GROUP;

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D328,789 issued August 18, 1992 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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N WITHESS	WHEREO	F this Assignment of Pa	atent Rights	is executed at
Apex	NC	, on the <u>27</u> day of	January	. 200K.5 HBK
•				

FOR THE ASSIGNOR:

Henry B. Kopf

State of North CAROLINA

County of WARE)

On January 24, 2005 before me, Branco Markman, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Norm CAROLINA

My Commission expires:

My Commission Expires 4-29-2009

WE COUNTY, NO

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D357,059 issued April 4, 1995 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

Assignor represents, warrants and covenants that: (i) he is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) he has obtained and properly recorded any previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) he has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to all causes of action and enforcement rights for the Patent Rights, including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement of the Patent Rights, unpaid royalties, and the like; and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty

- 1 -

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC___, on the 24 day of JANUOY, 20015 HBK FOR THE ASSIGNOR:

State of North Canonina

County of WAKE

On JANUARY 24, 2005 before me, BRANDON MARKMAN, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires:

My Commission Expires 4-29-2009

BRINDON MAPER

: ALTERA LAW GROUP; 9529120574; Feb-15-05 4:32PM; Page 21

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D418,587 issued January 4, 2000 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX, NC___, on the 24 day of JANUARY, 2004.5 HBK

FOR THE ASSIGNOR:

State of NORTH CAROLINA

County of _ WAKE

On JANUARY 24, 2005 before me, SPANON MARKHAN, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Norm Canolina

My Commission expires:

My Commission Expires 4-29-2009

SRANDON MAPRE

: ALTERA LAW GROUP; 9529120574; Feb-15-05 4:32PM; Page 23/52

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Design Patent No. D422,685 issued April 11, 2000 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty

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N WITHESS	WHEREOI	F this Assi , on the	gnment of e <u>2 /</u> day o	Patent Rigi of <u>Tanuar</u>	hts is execu '⊻_, 200#∠	ɪted at <i>57わ</i> 人
FOR THE ASS	SIGNOR:			·		
11	<i>A</i>					

State of North CAROLINA)

County of WAKE

On JANUARY 24, 7005 before me, BRNDON MARKHAN, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires: My Commission Expires 4-29-2009

BRANDON MARRIED NO TO BE LOCALIC COUNTY, NO.

<u>ASSIGNMENT OF PATENT RIGHTS</u>

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 4,867,876 issued September 19, 1989 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

Assignor represents, warrants and covenants that: (i) he is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) he has obtained and properly recorded any previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) he has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

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- 1 -

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THESS WHERE	OF this Assignmen \(\lambda \lambda \chi \text{\lambda} \frac{\alpha}{\alpha \text{\lambda}} \)	it of Patent Rig Jay of <u>√www</u>	ghts is execute <u>~/</u> _, 200# <i>5_{//}</i>	ed at ∕/3⊀
FOR THE ASSIGNOR		*	,	- 1
Henry & Kopf	2 of _			

State of Norm Casours)

County of Name)

On January 24, 2005 before me, Brandon Marker, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires: My Commission Expires 4-29-2009.

BRANDON AMPRILED

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 4,882,050 issued November 21, 1989 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee In obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty

- 1 -

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IN WITHESS WHEREOF this APEX, NC., or	Assignment of Patent R n the <u>A</u> ∯day of <u>√A∧</u>	ights is execu , 200 45	ited at
FOR THE ASSIGNOR:			
Henry B Kopf			
State of North CAROLINA)			
County of NAME)			
On JANUARY 24, 2005	_ before me,	MARKHAN	. persor

on January 24, 2005 before me, Brancon Marken, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLICE

My Commission expires: My Commission Expires 4-29-2009

STANDON MARTIE

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 5,034,124 issued July 23, 1991 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, license breach and royalty collection proceedings, infringement and other court actions and the like, with respect to the Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC____, on the 27 day of TANGARY, 2004.5 HOX

FOR THE ASSIGNOR:

Henry B. Ropf

State of North Carelina)

County of _______

On JANUARY 24, 2005 before me, BRANDEN MARICHAM, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Neary CAROLINA

My Commission expires: _______

My Commission Expires 4-29-2009.



For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 5,049,268 issued September 17, 1991 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC, on the 24 day of TANUARY, 2004.5 NBK

FOR THE ASSIGNOR:

State of Norm CARRLINA

County of WAKE

On January 24, 2005 before me, Francis Markery, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Narra CAROLINE

My Commission expires: My Commission Expires 4-29-2009

ANDON MARANTE COUNTY NO

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 5,232,589 issued August 3, 1993 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, license breach and royalty collection proceedings, infringement and other court actions and the like, with respect to the Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

APEX NC	· this Assignment of Pa , on the <i>⋧∀</i> day of	atent Rights is <i>「ANUary</i> 」;	executed at 200 <i>#.5 lfBK</i>
FOR THE ASSIGNOR:	•		, "
Henry B. Kan	-11		

State of NORTH CAROLINA)

County of WAKE)

On January 24, 2005 before me, Brancow Markman, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CARRELINA

My Commission expires: My Commission

Ay Commission Expires 4-29-2009

BRANDON MARKET NO TARE

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 5,342,517 issued August 30, 1994 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

Assignor represents, warrants and covenants that: (i) he is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) he has obtained and properly recorded any previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) he has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to all causes of action and enforcement rights for the Patent Rights, including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement of the Patent Rights, unpaid royalties, and the like; and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty of disclosure; and conducting prosecution, reexamination, reissue, interference and

other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, license breach and royalty collection proceedings, infringement and other court actions and the like, with respect to the Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC_____, on the & 7 day of Tanuary, 200/15 WIK

FOR THE ASSIGNOR:

State of North Carolina

County of WAKE

On January 29, 2005 before me, Brancol Manufold, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires:

My Commission Expires 4-29-2009



For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 5,593,580 issued January 14, 1997 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty of disclosure; and conducting prosecution, reexamination, reissue, interference and

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IN WITHESS	WHEREOF	this Assignmen	t of Patont	Diabto is		
APEX	NC	on the 24 d	lovof Ver	ragnus is	executed at	_
		, on the <u>27</u> d	ay or <u>vara</u>	<u>uo / / , </u>	200 /4 /27/1 /9/5 /5	ı

FOR THE ASSIGNOR:

State of North Chround)

County of NAILE

On January 24, Zoo5 before me, Reacon Markway, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires:

My Commission Expires 4-29-2009.



For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 5,868,930 issued February 9, 1999 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX, NC____, on the 24 day of TANHOY, 2004.5 WEK
FOR THE ASSIGNOR:

State of Norm CAROLINA)

County of Wayne

On JANUARY 24, 2005 before me, Brindow Marianal, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North Cangular

My Commission expires:

Wy Commission Expires 4-29-2009.

SOUNTY NO.

Page 41/52

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at \$04 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assigner's right, title and interest in United States Patent No. 6,017,451 issued January 25, 2000 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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IN WITHESS WHEREOF this Assignment of Pa	itent Rights <i>Jawaa</i> y	s is executed at, 200 4 /5 <i>H3K</i>
FOR THE ASSIGNOR:	7	_
Henry B. Kopf	Actini strati Atrabasica n	

State of Nouth CAROLINA

County of _ Intale

JANUARY 24, 2005 before me, Brandon Maritman, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

By and for the State of No para

My Commission Expires 4-29-2009 My Commission expires:

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 6,139,746 issued October 31, 2000 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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- 1 -

PATENT

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC___, on the AH day of JANUARY, 200#5 #6K

FOR THE ASSIGNOR:

State of North CAROLINA

County of WAKE

On January 24, 2005 before me, Beaupon Markhan, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal;

NOTARY PUBLIC

By and for the State of Napra Casoure

My Commission expires:

My Commission Expires 4-29-2009.

A COUNTY, NO

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 6,214,221 issued April 10, 2001 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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- 1 -

PATENT

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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at HPEX NC ____, on the 24 day of _Tanaary _, 200#1.5 | HOK

FOR THE ASSIGNOR:

Henry B. Kopf

State of North Chapun)

County of INFRE

On <u>Travers 24. 2005</u> before me, <u>Brandon Marched</u>, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires:

My Commission Expires 4-29-2009



Page 47/52

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 6,383,380 issued May 7, 2002 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights").

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- 1 -

PATENT

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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC___, on the 24 day of January_, 200#.5 HBK

FOR THE ASSIGNOR:

State of North CAROLINA)

County of NAME

On Tanuary 24, 2005 before me, Brandon Markman, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of Name CAROLINA

My Commission expires:

Av Commission Expires 4-29-2009



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IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX NC_____, on the 27 day of Thursty, 200#.5 H3K

FOR THE ASSIGNOR:

State of North Chrouna

On January 24, 2005 before me, Brandon Markman, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North CAROLINA

My Commission expires:

'A: Commission Expires 4-29-2009.



For good and valuable consideration, the receipt of which is hereby acknowledged, Henry B. Kopf, a citizen of the United States, residing at 304 Lynden Valley Court, Cary, North Carolina 27519, (hereinafter "Assignor"), does hereby sell, assign, transfer, convey and set over unto NCSRT, Inc., a North Carolina corporation having principal offices at 1000 Goodworth Drive, Apex, North Carolina 27539 (hereinafter "Assignee") and its successors, assigns and designees, all of Assignor's right, title and interest in United States Patent No. 6,596,172 issued July 22, 2003 (hereinafter "the Patent"), any patents issuing on the Patent, the inventions disclosed in any of the foregoing, and any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, divisionals, renewals, extensions, provisionals, continuations and continuations—in-part of any of the foregoing (collectively "Patent Rights").

Assignor represents, warrants and covenants that: (i) he is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) he has obtained and properly recorded any previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) he has full power and authority to make the present assignment. Assignor shall indemnify and hold harmless Assignee for any breach of the foregoing.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to all causes of action and enforcement rights for the Patent Rights, including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement of the Patent Rights, unpaid royalties, and the like; and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a county-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing and obtaining from the respective inventors prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications; complying with any duty of disclosure; and conducting prosecution, reexamination, reissue, interference and

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PATENT

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives.

IN WITHESS WHEREOF this Assignment of Patent Rights is executed at APEX, NC____, on the 24 day of January, 2004.5 HBK

FOR THE ASSIGNOR:

State of North CAROLINA

County of INAKE

On Jenuary 24, 2005 before me, Brander Markman, personally appeared Henry B. Kopf, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same of his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

[seal] WITNESS my hand and official seal:

NOTARY PUBLIC

By and for the State of North

NORTH CAROUA

My Commission expires:

My Commission Expires 4-29-2009



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