FORM PTO-1595 (Rev. 6-93)	09-27-20	01	R SHEET	U.S. DEPARTMEN' Patent and	T OF COMMERCE d Trademark Office	
OMB No. 0651-0011 (exp. 4/94)						
Tab settings □ □ □ ▼				▼	<u> </u>	
To the Honorable Commissioner of	1018570	59	attached original	documents or copy	thereof.	
 Name of conveying party(ies): 	Name and address of receiving party(ies)					
Paul R. McKinley	9.7401		: MagicFire	Sar 24 (ma))	
Additional name(s) of conveying party(ies) att	Intern	al Address:	<u> </u>			
3. Nature of conveyance:						
☑ Assignment	☑ Assignment □ Merger		Street Address: 2 Oakland Terrace			
☐ Security Agreement	☐ Change of Name					
□ Other		City:_	Natick	_ State:MA	ZIP: 01760	
Execution Date: April 17, 200	Additional name(s) & address(es) attached? ☐ Yes 图 No					
4. Application number(s) or patent no	umber(s):					
If this document is being filed togo	ether with a new application	n, the execu	tion date of the app	olication is:		
A. Patent Application No.(s)	B. Pa	atent No.(s)				
09/281,203						
	Additional numbers at	tached? D Yes	s Q No	: -	7	
Name and address of party to who concerning document should be re-	6. Total number of applications and patents involved:					
Name: Mark J. Pandiscio	7. Total fee (37 CFR 3.41)\$ 40.00					
Internal Address: Pandiscio &	☑ Enclosed					
		E) At	uthorized to be cha (any de	rged to deposit ac eficiencies)	count	
Street Address: 470 Totten	8. Deposit account number:					
		16	-0221			
City: Waltham State:	MA ZIP: 02451- 1914	(Attach	duplicate copy of this p	page if paying by depo	sit account)	
9/26/2001 TDIAZ1 00000189 09281203	DO NOT US	E THIS SPACE				
9. Statement and signature. To the best of my knowledge and the original document.	belief, the foregoing inform	eation is true	and correct and ar			
Mark J. Pandiscio	Man	1 mdmi	mi 9/21/01			
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:						
Mail documents to be recorded with required cover sheet information to:						

ASSIGNMENT

We, George Bossarte, Glenn W. Dillon, Paul R. McKinley, Wayne C. Haase, and Larry G. Nelson , residing respectively at 353 Broadway,

Cambridge, MA 02139, 57 Forest Street, Upton, MA 01568, 2 Oakland Terrace,
Natick, MA 01760, 22 Duggan Road, Acton, MA 01720, and 130 School Street, **,
having invented improvements in PRECISION PYROTECHNIC DISPLAY SYSTEM AND***

and having **talfaxday** executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 09/281,203 , Filed 3/30/99), for good and valuable consideration, receipt of which is hereby acknowledged from MagicFire, Inc.

a Massachusetts

corporation having its principal place of business in

Natick, MA hereinafter called the Assignee (which term shall include its successors and assigns) do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

**Webster, MA 01570

***METHOD HAVING INCREASED SAFETY AND TIMING ACCURACY

DOCKET NO.

MAG-4

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith. IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted. George Bossarte Wayne C. Haase Larry G. Nelson State of 🗹 County of Before me this _______ day of _______, who is to me personally known, and acknowledged the foregoing instrument to be his free SEAL NOTARY PUBLIC State of _ County of ____ Before me this ______ day of ______, k\(\frac{1}{2}\)2000 , personally appeared Glenn W. Dillon ______, who is to me Before me this _ personally known, and acknowledged the foregoing instrument to be his free act and deed. SEAL. NOTARY PUBLIC State of Magalustits
County of Millery act and deed. My Commission Expres: 10/11/2003 SEAL State of County of SEAL NOTARY PUBLIC State of County of ____ Before me this _____ day of _____, 20 personally appeared Larry G. Nelson, who is to me personally known, and acknowledged the foregoing instrument to be his free act and deed. SEAL NOTARY PUBLIC

RECORDED: 09/24/2001

NO.

PATENT REEL: 012189 FRAME: 0470