09-10-2001	
Form PTO-1595 RI (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):  Sung H. Kim  19/04/0	2. Name and address of receiving party(ies)  Name: SD3, LLC  Internal Address: 22409 SW Newland Road
Additional name(s) of conveying party(les) attached?  Yes No  3. Nature of conveyance:   Assignment	- 4  Street Address: 22409 SW Newland Road
Execution Date: January 5, 2001	City: Wilsonville State: OR Zip: 97070  Additional name(s) & address(es) attached?  Yes  No
A. Patent Application No.(s) 09/929,235 09/929,242 09/929,236 60/225,089	ication, the execution date of the application is:  B. Patent No.(s)  tached?    Yes    No
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Stephen F. Gass	6. Total number of applications and patents involved: 5  7. Total fee (37 CFR 3.41)\$ 200.00
Internal Address: 22409 SW Newland Road  TDIAZ1 00000213 09929235	Enclosed  Authorized to be charged to deposit account
Street Address: 22409 SW Newland Road	8. Deposit account number:
City:WilsonvilleState: OR Zip: 97070	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is a true copy of the original document.	V 91
Stephen F. Gass  Name of Person Signing	August 31, 2001 Signature Date
Total number of pages including cover sheet, attachments, and documents:	

01 FC:581

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 012133 FRAME: 0800

## **Assignment and Agreement**

I, Sung H. Kim of Palo Alto, California, have worked on safety systems for power equipment invented by Stephen F. Gass in connection with my work for Function Engineering, Inc. In the course of that work I may have invented subject matter forming part of one or more of the patent applications listed below. I have assigned and hereby assign to SD3, LLC of Wilsonville, Oregon, any and all right, title and interest that I have to the patent applications listed below, to all inventions disclosed in those applications, to all patents issuing from, claiming benefit of, or claiming priority to those applications, and to all applications and patents continuing at least in part from one or more of those applications. I agree to sign any and all documents required for SD3 to perfect and prosecute the patent applications listed below, to file and prosecute any and all related future patent applications, and to establish SD3's ownership of such applications and any resulting patents, provided that SD3 pays for all reasonable expenses and costs associated therewith. I further agree not to use or disclose the contents of my work described above and/or any such patent applications without the prior written consent of SD3. I acknowledge having received payment and/or other good and sufficient consideration for this Assignment and Agreement.

## Patent Applications:

- 1. U.S. Provisional Patent Application Serial No. 60/225,056, filed August 14, 2000, titled "Firing Subsystem for Use in a Fast-Acting Safety System."
- 2. U.S. Provisional Patent Application Serial No. 60/225,057, filed August 14, 2000, titled "Miter Saw with Improved Safety System."
- 3. U.S. Provisional Patent Application Serial No. 60/225,058, filed August 14, 2000, titled "Table Saw with Improved Safety System."
- 4. U.S. Provisional Patent Application Serial No. 60/225,059, filed August 14, 2000, titled "Logic Control for Fast-Acting Safety System."
- 5. U.S. Provisional Patent Application Serial No. 60/225,089, filed August 14, 2000, titled "Retraction System for use in Power Equipment."
- 6. U.S. Provisional Patent Application Serial No. 60/225,094, filed August 14, 2000, titled "Motion Detecting System for Use in a Safety System for Power Equipment."
- 7. U.S. Provisional Patent Application Serial No. 60/225,169, filed August 14, 2000, titled "Brake Mechanism for Power Equipment."
- 8. U.S. Provisional Patent Application Serial No. 60/225,170, filed August 14, 2000, titled "Spring-Biased Brake Mechanism for Power Equipment."

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- 9. U.S. Provisional Patent Application Serial No. 60/225,200, filed August 14, 2000, titled "Contact Detection System for Power Equipment."
- 10. U.S. Provisional Patent Application Serial No. 60/225,201, filed August 14, 2000, titled "Replaceable Brake Mechanism for Power Equipment."
- 11. U.S. Provisional Patent Application Serial No. 60/225,206, filed August 14, 2000, titled "Cutting Tool Safety System."
- 12. U.S. Provisional Patent Application Serial No. 60/225,210, filed August 14, 2000, titled "Translation Stop for Use in Power Equipment."
- 13. U.S. Provisional Patent Application Serial No. 60/225,211, filed August 14, 2000, titled "Apparatus and Method for Detecting Dangerous Conditions in Power Equipment."
- 14. U.S. Provisional Patent Application Serial No. 60/225,212, filed August 14, 2000, titled "Brake Positioning System."
- 15. U.S. Provisional Patent Application Serial No. 60/233,459, filed September 18, 2000, titled "Translation Stop for Use in Power Equipment."
- 16. PCT Application No. PCT/US00/26812, filed September 29, 2000, titled "Safety Systems for Power Equipment."
- 17. U.S. Patent Application Serial No. 09/676,190, filed September 29, 2000, titled "Safety Systems for Power Equipment."
- 18. Taiwanese Patent Application, filed September 30, 2000, titled "Fast-Acting Safety Stop."

Sal	Date: 1/5/01
Sung H. Kim	

I witnessed the signing of this document by the above-named person.

Witness Signature:

Witness Name:

Witness Address:

RECORDED: 09/04/2001

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PATENT REEL: 012133 FRAME: 0802