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Donald W. SCOTT	JUN 1 1 2003	Name: Santoku America	oku America, Inc.	
E Contraction of the second seco		Address: 8220 West Ha	rrison Street	
Additional names(s) of conveying party	y(ies) Yes X No			
3. Nature of conveyance:				
🛛 Assignment	Merger			
Security Agreement	Change of Name	City: Tolleson	State/Prov.: Arizona	
Other		Country: US	ZIP: 85353	
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Execution Date: 05/22/03, 05/22	2/03	Additional name(s) & address(es	s) 🗆 Yes 🖾 No	
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ASSIGNMENT OF PATENT APPLICATION

WHEREAS I (We), Ranjan RAY, of 1256 East Voltaire Ave., Phoenix, Arizona 85022 and Donald W. SCOTT, of 8772 West Maui Lane, Peoria, Arizona 85381, have made a certain new and useful invention as set forth in an application for United States Letters Patent for an invention entitled CENTRIFUGAL CASTING OF TITANIUM ALLOYS WITH IMPROVED SURFACE QUALITY, STRUCTURAL INTEGRITY AND MECHANICAL PROPERTIES IN ISOTROPIC GRAPHITE MOLDS UNDER VACUUM, concurrently executed herewith; and

we have made a certain new and useful invention as set forth in an application for United States Letters Patent for an invention entitled CENTRIFUGAL CASTING OF TITANIUM ALLOYS WITH IMPROVED SURFACE QUALITY, STRUCTURAL INTEGRITY AND MECHANICAL PROPERTIES IN ISOTROPIC GRAPHITE MOLDS UNDER VACUUM, having serial number US 60/463,736, filed April 18, 2003;

AND WHEREAS SANTOKU AMERICA, INC., of 8220 West Harrison Street, Tolleson, Arizona 85353, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, for \$10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, I (We) do hereby sell, assign, transfer and set over unto SANTOKU AMERICA, INC., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the abovementioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

I (We) request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SANTOKU AMERICA, INC., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby;

> PATENT REEL: 014159 FRAME: 0060

I (We) hereby covenant that I have full rights to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and I also agree to execute all papers in connection with the application and any continuing, divisional, continuation-in-part, reissue or re-examination applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof;

AND I (We) hereby grant the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

WITNESS

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	Ranjan RAY	1		\checkmark
(2) _	Don	el l	U Com	
_	Donald W. SC	COTT		

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