

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WAKAYAMA RARE EARTH CORPORATION	02/28/2017
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<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14117115
Application Number:	14373389
Application Number:	14375199
Application Number:	14773485
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<b>Total Attachments: 2</b>	
source=12054-224 Assignment2 signed#page1.tif	
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**ASSIGNMENT**

This is an Assignment of the following rights, title and interest:

United States Patent Application No. 14/117,115

Date of Filing: November 12, 2013

Title of the Invention: **ALLOY FLAKE PRODUCTION APPARATUS AND PRODUCTION METHOD FOR RAW MATERIAL ALLOY FLAKES FOR RARE EARTH MAGNET USING THE APPARATUS**

United States Patent Application No. 14/373,389

Date of Filing: July 21, 2014

Title of the Invention: **METHOD OF PRODUCING RARE EARTH ALLOY FLAKES**

United States Patent Application No. 14/375,199

Date of Filing: July 29, 2014

Title of the Invention: **R-T-B-Ga-BASED MAGNET MATERIAL ALLOY AND METHOD OF PRODUCING THE SAME**

United States Patent Application No. 14/773,485

Date of Filing: September 8, 2015

Title of the Invention: **R-T-B-BASED MAGNET MATERIAL ALLOY AND METHOD FOR PRODUCING THE SAME**

**Assignor: WAKAYAMA RARE EARTH CORPORATION**  
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**Assignee: SANTOKU CORPORATION**  
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Whereas, the above-identified Assignor is the sole owner of record of the above-identified Patent Applications, and;

Whereas, the above-identified Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

Assignor hereby assigns, sells and transfers its above-identified rights, title and interest in said Inventions, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Inventions, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Inventions to said Assignee, as assignee of the whole right, title and interest thereto;

Assignment  
Wakayama Rare Earth Corporation / Santoku Corporation  
Docket No.: 12054-0224

And Assignor further agrees to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said applications for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid Inventions, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

**WAKAYAMA RARE  
EARTH CORPORATION**  
(Assignor)

Executed this 28th day of February, in the year 2017.

By: Yukihiro Ebisawa  
Yukihiro Ebisawa  
Title: President

**SANTOKU CORPORATION**  
(Assignee)

Executed this 28th day of February, in the year 2017.

By: Chikara Okada  
Chikara Okada  
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