PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark Allen Cleveland	12/22/2009

RECEIVING PARTY DATA

Name:	The Boeing Company	
Street Address:	100 N. Riverside Plaza	
City:	Chicago	
State/Country:	ILLINOIS	
Postal Code:	60606-1596	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12645134

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 038190/379460

NAME OF SUBMITTER: Guy R. Gosnell, Esq.

Total Attachments: 2

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> PATENT REEL: 023690 FRAME: 0232

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ASSIGNMENT

THIS ASSIGNMENT, made by me, **Mark Allen Cleveland**, a citizen of the United States of America, residing at 5291 Tattershall Avenue, Westminster, California 92683.

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in

THREE-DIMENSIONAL MAGNET STRUCTURE AND ASSOCIATED

METHOD for which an application for United States Letters Patent has been executed by me concurrently herewith, and

WHEREAS, **The Boeing Company**, a Delaware corporation having a principal place of business at 100 N. Riverside Plaza, Chicago, Illinois 60606-1596, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

PATENT REEL: 023690 FRAME: 0233 I further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal below.

12-22-09

Date

Mark Allen Cleveland

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RECORDED: 12/22/2009

PATENT

REEL: 023690 FRAME: 0234