PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Don Alan Gilliland	03/13/2008
Max John-Christopher Koschmeder	03/13/2008

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	: NEW YORK	
Postal Code: 10504		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12049339

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ROC920070656US1

NAME OF SUBMITTER: Bijan Tadayon

Total Attachments: 1

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PATENT REEL: 020657 FRAME: 0092

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Attorney Docket No.: R

ROC920070656US1

ASSIGNMENT

Whereas, we (I) have invented certain improvements in

Stacked hole formed patterns for shielding through an aperture

and executed a United States patent application therefor on the date(s) shown on their corresponding signed declaration form.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"), a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, named below, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Don Alan Gilliland	of Rochester
	State of Minnesota	and Country of USA
	Signed at <u>Roduster</u> (City)	on 3/13/2008 (Signature)
(2)	Max John - Christopher Koschmede	of <u>Oronoco</u>
	State of Minnesota	and Country of USA
	Signed at OPONOCO (City)	on 3/13/2008 March Cristife force (Signature)

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