

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Duixian Liu	02/13/2008
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:	12031282
CORRESPONDENCE DATA	
Fax Number:	(516)759-9512
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	516-759-2722
Email:	nyoffice@rml-law.com
Correspondent Name:	William E. Lewis
Address Line 1:	90 FOREST AVENUE
Address Line 2:	RYAN, MASON & LEWIS, LLP
Address Line 4:	LOCUST VALLEY, NEW YORK 11560
ATTORNEY DOCKET NUMBER:	YOR920070431US1
NAME OF SUBMITTER:	William E. Lewis
Total Attachments: 1 source=YOR920070431US1_ASM#page1.tif	

CH \$40.00 12031282

ASSIGNMENT

Docket No. YOR920070431US1

INVENTOR
AND CITY

Whereas, we

(1) Duixian Liu
County of Westchester

of Scarsdale,
and State of New York,

have invented certain improvements in

TITLE

PLANAR CIRCULAR POLARIZED ANTENNAS

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on

(1) 2/13, 2008.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, 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, the above named, 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 inventions 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.

Signed and sealed



Duixian Liu

on 2/13, 2008

PATENT

RECORDED: 02/14/2008

REEL: 020511 FRAME: 0651