

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zhi-Ning Chen	01/11/2006
Brian P. Gaucher	01/10/2006
Duixian Liu	01/10/2006
Ullrich R. Pfeiffer	01/10/2006
Thomas M. Zwick	01/10/2006
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:	11334832
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	YOR920050216US1(8728-752)
NAME OF SUBMITTER:	Nathaniel T. Wallace

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Total Attachments: 4

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Assignment

Whereas, we

Inventor
and City

(1) **Zhi Ning Chen**
County of

of **Singapore**
and Country of **Singapore**

(2) **Brian P. Gaucher**
County of **Fairfield**

of **Brookfield**
and State of **Connecticut**

(3) **Duixian Liu**
County of **Westchester**

of **Scarsdale**
and State of **New York**

(4) **Ullrich R. Pfeiffer**
County of **Westchester**

of **Yorktown Heights**
and State of **New York**

(5) **Thomas M. Zwick**
County of

of **Kisslegg**
and Country of **Germany**

have invented certain improvements in

TITLE

**APPARATUS AND METHODS FOR PACKAGING DIELECTRIC RESONATOR ANTENNAS
WITH INTEGRATED CIRCUIT CHIPS**

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

DATES THAT	(1)	2006;	(2)	2006;
INVENTORS	(3)	2006;	(4)	2006; and
SIGNED THE	(5)	2006		
DECLARATION				

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 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

CITY (1) at _____ SIGNATURE

DATE on 11 Jan. 2006, (Zhi Ning Chen) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed

CITY (2) at _____ SIGNATURE

DATE on _____ 2006, (Brian P. Gaucher) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

Assignment

Whereas, we

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and City

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Signed and sealed

CITY (1) at

DATE on

2006,

(Zhi Ning Chen)

FIRST NAME

MIDDLE INITIAL

LAST NAME

INVENTOR

SIGNATURE

Signed and sealed

CITY (2) at

DATE on

1/10

2006,

(Brian P. Gaucher)

FIRST NAME

MIDDLE INITIAL

LAST NAME

SIGNATURE

INVENTOR

PATENT

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CITY (3) at _____ SIGNATURE
DATE on 1/10/ 2006, (Duixian Liu) INVENTOR
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DATE on 1/10/ 2006, (Ullrich R. Pfeiffer) INVENTOR
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DATE on 2006, (Thomas M. Zwick) INVENTOR
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DATE 10 on January 2006, (Thomas M. Zwick) INVENTOR
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