

GP-304604, Page 1

**General Motors Corporation
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18-OCT-05

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Enclosed for recording is Assignment documentation for the following patent application:

Attorney Docket No. GP-304604

- (1) Assignor/Inventors: HYOK J. SONG
TSUNG YUAN HSU
DANIEL F. SIEVENPIPER
HUI-PIN HSU
TIMOTHY J. TALTY
- (2) Assignee: GM GLOBAL TECHNOLOGY OPERATIONS, INC.
DETROIT, MI
- (3) Assignment of patent application
- (4) Application number: 11/208211 filed August 19, 2005
If blank, this documentation is filed together with the patent application.
- (5) Address correspondence to: KATHRYN A MARRA
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000
- (6) Number of applications: 1
Total Fee: 40.00
- (7) Date documentation executed: July 25, 2005; July 25, 2005; July 25, 2005; August 15, 2005; and
July 21, 2005
- (8) Not applicable
- (9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct
and any copy submitted is a true copy of the original document.

Title: METHOD FOR IMPROVING THE EFFICIENCY OF TRANSPARENT THIN FILM
ANTENNAS AND ANTENNAS MADE BY SUCH METHOD

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION Deposit Account
No. 07-0960.

Elaine K. Mistretta
313/665-4704

Total number of pages including cover sheet, attachments and document: 5

Enclosures

700218423

PATENT
REEL: 016897 FRAME: 0691

CH \$40.00 070960 11208211

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-304604 entitled

METHOD FOR IMPROVING THE EFFICIENCY OF TRANSPARENT
THIN FILM ANTENNAS AND ANTENNAS MADE BY SUCH METHOD

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A MARRA to insert the application number and filing date of said application here in parentheses (11/208211 filed August 19, 2005) when known.

Inventor's signature

Date 7/25/05

Full name :

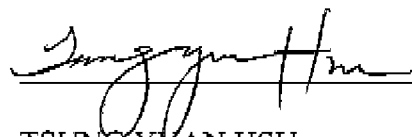
HYOK J. SONG

Declaration dated :

Residence :

LOS ANGELES, CALIFORNIA

Inventor's signature

Date 7/25/2005

Full name :

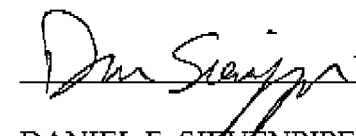
TSUNG YUAN HSU

Declaration dated :

Residence :

WESTLAKE VILLAGE, CALIFORNIA

Inventor's signature

Date 2005-07-25

Full name :

DANIEL F. STEVENPIPER

Declaration dated :

Residence :

SANTA MONICA, CALIFORNIA

Inventor's signature

Date _____

Full name :

TIMOTHY J. TALTY

Declaration dated :

Residence :

BEVERLY HILLS, MICHIGAN

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Inventor's signature _____

Date _____

Full name : HUI-PIN HSU

Declaration dated :

Residence : NORTHRIDGE, CALIFORNIA

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-304604 entitled

**METHOD FOR IMPROVING THE EFFICIENCY OF TRANSPARENT
THIN FILM ANTENNAS AND ANTENNAS MADE BY SUCH METHOD**

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Inventor's signature _____ Date _____

Full name : HYOK J. SONG

Declaration dated : _____

Residence : LOS ANGELES, CALIFORNIA _____

Inventor's signature _____ Date _____

Full name : TSUNG YUAN HSU

Declaration dated : _____

Residence : WESTLAKE VILLAGE, CALIFORNIA _____

Inventor's signature _____ Date _____

Full name : DANIEL F. SIEVENPIPER

Declaration dated : _____

Residence : SANTA MONICA, CALIFORNIA _____

Inventor's signature  _____ Date 15 Aug 05

Full name : TIMOTHY J. TALTY

Declaration dated : _____

Residence : BEVERLY HILLS, MICHIGAN 15 Aug 05

GP-304604, Page 2

Inventor's signature Hui-Pin Hsu Date 7/21/2005
Full name : HUI-PIN HSU Declaration dated :
Residence : NORTHRIDGE, CALIFORNIA _____