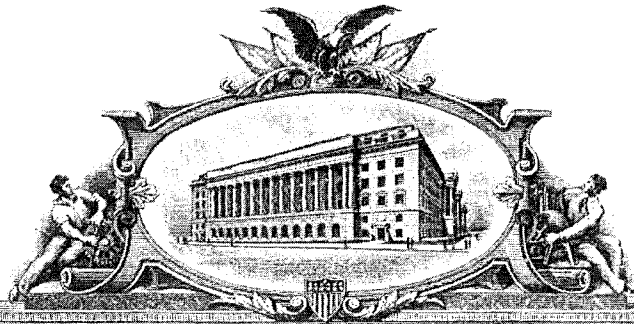


**Lipoff Exhibit 9**  
**10/20/15**

1W 7445495



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UNITED STATES DEPARTMENT OF COMMERCE  
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November 13, 2013

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE  
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OF:

APPLICATION NUMBER: 08/276,534  
FILING DATE: July 18, 1994  
PATENT NUMBER: 5,563,883  
ISSUE DATE: October 08, 1996

By Authority of the  
Under Secretary of Commerce for Intellectual Property  
and Director of the United States Patent and Trademark Office



*N. Williams*  
N. WILLIAMS  
Certifying Officer

08/276534  
 870/73  
 Class Subclass  
 ISSUE CLASSIFICATION

5563883

UTILITY SERIAL NUMBER 08/276534 PATENT DATE OCT 08 1990 PATENT NUMBER  
 5563883

SERIAL NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
08/276,534	07/18/94	455 270		2611 2607	

APPLICANTS ALEXANDER L. CHENG, WHITE PLAINS, NY.

\*\*CONTINUING DATA\*\*\*\*\*  
 None  
 VERIFIED  
 BVS

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
 None  
 VERIFIED  
 BVS

FOREIGN FILING LICENSE GRANTED 08/15/94 \*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's initials	→	NY	14	10	4	\$392.00	CHENG101

ADDRESS: ALEXANDER L. CHENG  
 11 SPRINGDALE AVENUE  
 WHITE PLAINS, NY 10604

TITLE: DYNAMIC CHANNEL MANAGEMENT AND SIGNALLING METHOD AND APPARATUS

**ISSUE FEE IN FILE**

U.S. DEPT. of COMM. Pat. & TM Office - PTO-426L (rev. 10-78)  
 12-12-95

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner R. Little	
NOTICE OF ALLOWANCE MAILED 11-27-95		Assistant Examiner	
ISSUE FEE		CLAIMS ALLOWED	
Amount Due \$125.00	Date Paid 2/3/96	Total Claims 20	Print Claim 6
Label Area		DRAWING	
BENEDICT V. SAFOUREX PRIMARY EXAMINER GROUP 263		Sheets Drwg. 16/4	Figs. Drwg. 1702/4
PREPARED FOR ISSUE		ISSUE BATCH NUMBER R-37	
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Form PTO-436A (Rev. 8/92)

(FACE)--

PATENT APPLICATION SERIAL NO. 08/276534

U.S. DEPARTMENT OF COMMERCE  
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FEE RECORD SHEET

100 MG 07/27/94 08276534

1 201 392.00 CK CHENG-101

PTO-1556  
(5/87)



08/276534

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. CHENG-101

NEW APPLICATION TRANSMITTAL

Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

Enclosed are:

(1) The papers required for a filing date under 37 CFR 1.53(b):  
(a) 33 pages of specification including 6 pages of claims with a total of 10 claims, with 4 independent and 6 dependent claims and (b) 14 sheets of informal drawing together with one page of abstract.

(2) Declaration.

(3) Small Entity Statement.

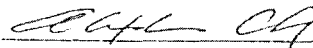
(4) Express Mail Certificate.

(5) A check in the amount of \$392 payable to the Commissioner of Patents and Trademarks for the basic filing fee of \$355 for a small entity plus \$37 additional fee for 1 independent claims in excess of three independent claims at \$37 per excess claim.

Please address all correspondence and telephone calls to the undersigned.

Respectfully submitted,

Dated: July 18, 1994 /

  
Alexander L. Cheng, Applicant  
11 Springdale Avenue  
White Plains, N.Y. 10604  
914-428-0299

Enclosures

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