


IF 60079591  
1439F RET 221943551-000001 SP RT ID: VA  
M -PT-DOCK-DATAENTRY N/A  
M -47-PT-1-PT-PT0-2-83-29  
SKP:RF047863537 - 00030 CUST:RF047863537  
NRM  
SER: 11/17 9:00am EST For: BYPAS  
LARRY HECKER  
DELIVER TO LARRY HECKER  
R  HALF

Form PTO-1625  
(Rev. 5/95)

*Handwritten marks and signature*  
Docket Alarm (FACE)

- 1. Application \_\_\_\_\_ papers.
- 2. *Request for Papers* \_\_\_\_\_ *11-17-17*
- 3. *Deed of C* \_\_\_\_\_ *12-28-19*
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 1439F RET 246708084-000002 RT ID VI  
 M -46-01-3-17-0013-1-07-04 010310090  
 SKP:RF047468544 - 00031 CUST:RF047468544  
 NRM  
 Srv: 12/20 9:00am EST For: Thumps  
 RECORDS MANAGEMENT

R  HALF

(FRONT)

VERIFIER			
CORPS CORR.			
SPEC. HAND			
FILE MAINT			
DRAFTING			

(LEFT INSIDE)

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

04/02/1998 CHINS1 00000142 60079591  
01 FC:114 150.00 OP

PTO-1556  
(5/87)

APPLICANT

S. JOSEPH CAMPANELLA, GAITHERSBURG, MD.

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***  
VERIFIED

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***  
VERIFIED

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***  
VERIFIED

FOREIGN FILING LICENSE GRANTED 04/20/98

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MD	SHEETS DRAWING 7	TOTAL CLAIMS	INDEPENDENT CLAIMS
Verified and Acknowledged Examiner's Initials _____ Initials _____					

ADDRESS  
JOHN E HOLMES  
ROYLANCE ABRAMS BERDO & GOODMAN  
SUITE 315  
1225 CONNECTICUT AVENUE NW  
WASHINGTON DC 20036

TITLE  
DIGITAL BROADCAST SYSTEM USING SATELLITE DIRECT BROADCAST SYSTEM AND  
TERRESTRIAL RADIATION REPEATER SYSTEM WITH MULTICARRIER  
MODULATION

FILING FEE RECEIVED  \$150	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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