05-26-1999

101046045

ey Docket:8836-100 (IB7155-US) ET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Tradem documents or copy thereof.	narks: Please record the attached original			
1. Name of conveying party(ies):	2. Name and address of receiving			
Yong-Chan Kim	party(ies):			
Additional name(s) of conveying party(ies)	Name: Samsung Electronics Co., Ltd.			
attached? 🗆 Yes 🖾 No	Internal Address: 416, Maetan-dong,			
3. Nature of conveyance:	Paldal-qu, Suwon-city, Kyunggi-do, KOREA			
☑ Assignment ☐ Merger				
\square Security Agreement \square Change of Name	Additional name(s) & address(es) attached:			
□ Other				
Execution Date: March 26, 1999				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
09/260,381				
Additional numbers attached? Yes No				
	etaeliea. El 165 El No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq.	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 Enclosed 			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit 			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 City: East Meadow State: NY Zip: 11554	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 City: East Meadow State: NY Zip: 11554 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, correct and any attached copy is a true Frank Chau	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE the foregoing information is true and			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 City: East Meadow State: NY Zip: 11554 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, correct and any attached copy is a true Frank Chau Registration No. 34,136	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE the foregoing information is true and copy of the original document.			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Frank Chau, Esq. Street Address: F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 City: East Meadow State: NY Zip: 11554 DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, correct and any attached copy is a true Frank Chau Registration No. 34,136 Name of Person Signing Signature	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) THIS SPACE the foregoing information is true and copy of the original document.			

Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 05/26/1999 DNGUYEN 00000007 0926/381

01 FC:581

40.00 OP

Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of

ASSIGNMENT

DOCKET NO. 8836-100 (IB7155-US)

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Paldal-gu, Suwon-city, Kyunggi-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: VITERBI DECODER WITH ENHANCED TEST FUNCTION

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 8836-100 (IB7155-US), or is more particularly identified as:

Ш	executed on even date herewith, or
\boxtimes	Serial No. 09/260,381 filed in the U.S. Patent & Trademark Office on March 2, 1999,
	or
	executed on,

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request <u>Frank Chau, Reg. No. 34,136</u>, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

RECORDED: 05/21/1999

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(S)	Date Signed	Witness(es)
1) /cmd C. /cmm (Seal) Yong-Chan KIM	3-26-99	Sy Mhic
2)(Seal)		
3)(Seal)		
4) (Seal)		
5)(Seal))	
6) (Seal))	

Page 2 of 2

PATENT **REEL: 009969 FRAME: 0727**