

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KIET DOAN whose telephone number is (571)272-7863. The examiner can normally be reached on 9-5.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Appiah can be reached on 571-272-7904. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/KIET DOAN/
Primary Examiner, Art Unit 2641

Application/Control Number: 15/469,440
Art Unit: 2641

Page 4

Examiner-Initiated Interview Summary	Application No.	Applicant(s)	
		15/469,440	CHEUNG ET AL.
	Examiner	Art Unit	
	KIET DOAN	2641	

All participants (applicant, applicant's representative, PTO personnel):

(1) KIET DOAN. (3) _____.

(2) Peter Tong. (4) _____.

Date of Interview: 29 August 2017.

Type: Telephonic Video Conference
 Personal [copy given to: applicant applicant's representative]

Exhibit shown or demonstration conducted: Yes No.
If Yes, brief description: _____.

Issues Discussed 101 112 102 103 Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: ID.

Identification of prior art discussed: N/A.

Substance of Interview
(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

The examiner contacted Applicant Representative Peter Tong regarding the request of filling Terminal Disclaimer in order to place the Application for condition allowance, wherein the request is reached and agree by Mr. Tong.

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

Attachment

/KIET DOAN/
Primary Examiner, Art Unit 2641

Notice of References Cited	Application/Control No. 15/469,440	Applicant(s)/Patent Under Reexamination CHEUNG ET AL.	
	Examiner KIET DOAN	Art Unit 2641	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-2011/0151582 A1	06-2011	Basile; Alison Jane	G01N33/585	436/501
*	B	US-7,317,706 B1	01-2008	Hao; Qi	H04W72/1242	370/329
*	C	US-5,752,191 A	05-1998	Fuller; Robert M.	H04M1/006	455/445
*	D	US-5,610,970 A	03-1997	Fuller; Robert M.	H04M1/006	379/207.03
*	E	US-2004/0248596 A1	12-2004	Panchal, Jignesh S.	H04W4/06	455/466
*	F	US-7,346,630 B2	03-2008	Eichstaedt; Matthias	G06F9/542	1/1
*	G	US-5,930,700 A	07-1999	Pepper; David J.	H04M1/663	379/211.02
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No.	IPVMCP02C4
	Application No.:	Not Yet Assigned
	Applicant	CHEUNG et al.
	Filing Date	Herewith
	Group	Not Yet Assigned
		Page 1 of 6

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	1.	2001/0011014 A1	Aug-01	Higuchi et al.			
	2.	2001/0014611 A1	Aug-01	Dufort			
	3.	2001/0028709 A1	Oct-01	Makela et al.			
	4.	2001/0031633 A1	Oct-01	Tuomela et al.			
	5.	2002/0067806 A1	Jun-02	Rodriguez et al.			
	6.	2002/0073207 A1	Jun-02	Widger et al.			
	7.	2002/0094067 A1	Jul-02	August			
	8.	2002/0142756 A1	Oct-02	Rutledge et al.			
	9.	2003/0039339 A1	Feb-03	Luehrig et al.			
	10.	2003/0041048 A1	Feb-03	Balasuriya			
	11.	2003/0065779 A1	Apr-03	Malik			
	12.	2003/0103600 A1	Jun-03	Potter			
	13.	2003/0105854 A1	Jun-03	Thorsteinsson et al.			
	14.	2003/0112948 A1	Jun-03	Brown et al.			
	15.	2003/0129968 A1	Jul-03	Earl			
	16.	2003/0191676 A1	Oct-03	Templeton			
	17.	2003/0191814 A1	Oct-03	Tran			
	18.	2003/0232629 A1	Dec-03	Jang et al.			
	19.	2004/0024882 A1	Feb-04	Austin et al.			
	20.	2004/0072585 A1	Apr-04	Le et al.			
	21.	2004/0122979 A1	Jun-04	Kirkland			
	22.	2004/0203919 A1	Oct-04	Ross et al.			
	23.	2005/0020288 A1	Jan-05	Davis			
	24.	2005/0027385 A1	Feb-05	Yuch			
	25.	2005/0037785 A1	Feb-05	Chen			
	26.	2005/0038690 A1	Feb-05	Hayes-Roth			
	27.	2005/0071253 A1	Mar-05	Yang			
Examiner /KIET M DOAN/				Date Considered 08/29/2017			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.