

## PCT REQUEST

Original (for SUBMISSION )

0	For receiving Office use only	
0-1	International Application No.	PCT/US17/56998
0-2	International Filing Date	17 October 2017 (17.10.2017)
0-3	Name of receiving Office and "PCT international Application"	PCT INTERNATIONAL APPLICATION RO/US
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EFS-Web mode] Version 3.51.073.249 MT/FOP 20160401/0.20.5.24
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	P107946PCTY7
I	Title of Invention	MICROELECTRONIC DEVICE PACKAGE HAVING ALTERNATELY STACKED DIE
II	Applicant	
II-1	This person is	Applicant only
II-2	Applicant for	All designated States
II-4	Name	INTEL CORPORATION
II-5	Address	2200 Mission College Boulevard Santa Clara, California 95054 United States of America
II-6	State of nationality	US
II-7	State of residence	US
III-1	Applicant and/or inventor	
III-1-1	This person is	Inventor only
III-1-3	Inventor for	All designated States
III-1-4	Name (LAST, First)	CHEAH, Bok Eng
III-1-5	Address	15 Lorong Permai 4 11700 Bukit Gambir Malaysia

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III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is	Inventor only
III-2-3	Inventor for	All designated States
III-2-4	Name (LAST, First)	LIM, Min Suet
III-2-5	Address	15, Lorong Cendana Permai 8 Taman Cendana Permai 14100 Simpang Ampat Malaysia
III-3	<b>Applicant and/or inventor</b>	
III-3-1	This person is	Inventor only
III-3-3	Inventor for	All designated States
III-3-4	Name (LAST, First)	KONG, Jackson Chung Peng
III-3-5	Address	12A, Denai Bayu 12 Seri Tanjung Pinang 10470 Tanjung Tokong, 07 Malaysia
IV-1	<b>Agent or common representative; or address for correspondence</b>	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as:	Agent
IV-1-1	Name (LAST, First)	PERDOK, Monique M. / U.S. Reg. No. 42,989
IV-1-2	Address	Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, Minnesota 55402 United States of America
IV-1-3	Telephone No.	612-373-6900
IV-1-4	Facsimile No.	612-339-3061
IV-1-5	e-mail	request@slwip.com
IV-1-6	Agent's registration No.	42,989
IV-2	<b>Additional agent(s)</b>	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	ARORA, Suneel / U.S. Reg. No. 42,267; BEEKMAN, Marvin / U.S. Reg. No. 38,377; BLACK, David W. / U.S. Reg. No. 42,331; GOULD, James R. / U.S. Reg. No. 72,086; SCHEER, Bradley W. / U.S. Reg. No. 47,059; WOO, Justin N. / U.S. Reg. No. 62,686
V	<b>DESIGNATIONS</b>	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	

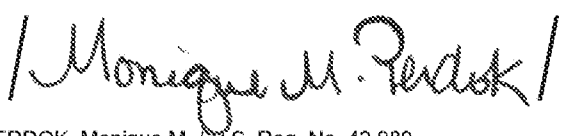
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<b>V-3</b>	<b>Identification of parent application or patent grant</b>		
V-3-1	Designation	US	
V-3-1-1	Kind of parent application or grant	continuation	
V-3-1-2	Parent application or grant No.	15354291	
V-3-1-3	Parent application or grant date	17 November 2016 (17.11.2016)	
<b>VI-1</b>	<b>Priority claim of earlier national application</b>		
VI-1-1	Filing date	17 November 2016 (17.11.2016)	
VI-1-2	Number	15/354,291	
VI-1-3	Country or Member of WTO	US	
<b>VI-2</b>	<b>Priority document request</b>		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
<b>VI-3</b>	<b>Incorporation by reference :</b>		
	where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.		
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	Korean Intellectual Property Office (ISA/KR)	
<b>VIII</b>	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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IX	Check list	Number of sheets	Electronic file(s) attached
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	23	-
IX-3	Claims	4	-
IX-4	Abstract	1	✓
IX-5	Drawings	7	-
IX-7	TOTAL	39	
	<b>Accompanying Items</b>	Paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-19	Other	PCT Application Transmittal	
IX-20	Figure of the drawings which should accompany the abstract	4A	
IX-21	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	PERDOK, Monique M. / U.S. Reg. No. 42,989	
X-1-3	Capacity (if such capacity is not obvious from reading the request)		

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	17 October 2017 (17.10.2017)
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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