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APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
19/248,480	06/25/2025 02:01:48 AM Z ET	-

Title of Invention

MURRAY'S LAW OPTIMIZED CHANNEL NETWORKS FOR SEMICONDUCTOR COOLING

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	7675	FILED BY	Lee Bong Hyoung
PATENT CENTER #	71061971	FILING DATE	-
CUSTOMER #	-	FIRST NAMED INVENTOR	Lee Bong Hyoung
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Documents**TOTAL DOCUMENTS: 3**

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
MURRAYS-LAW- OPTIMIZED-CHANNEL- NETWORKS-FOR- SEMICONDUCTOR- COOLING.pdf	12	-	355 KB
MURRAYS-LAW- OPTIMIZED-CHANNEL- NETWORKS-FOR- SEMICONDUCTOR- COOLING-ABST.pdf	(1-7) 7	Abstract	280 KB
MURRAYS-LAW- OPTIMIZED-CHANNEL- NETWORKS-FOR-	(8-10) 3	Specification	163 KB

SEMICONDUCTOR-
COOLING-SPEC.pdf

MURRAYS-LAW-
OPTIMIZED-CHANNEL-
NETWORKS-FOR-
SEMICONDUCTOR-
COOLING-CLM.pdf

(11-12) 2

Claims

199 KB

Digest

DOCUMENT

MESSAGE DIGEST(SHA-512)

MURRAYS-LAW-OPTIMIZED-
CHANNEL-NETWORKS-FOR-
SEMICONDUCTOR-
COOLING.pdf

0D5DD00D00208435A99E14CF61868FAA22D87AE10E0FFF630
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57380A57465A00BC2B2B6A6392C3A6C

MURRAYS-LAW-OPTIMIZED-
CHANNEL-NETWORKS-FOR-
SEMICONDUCTOR-COOLING-
ABST.pdf

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MURRAYS-LAW-OPTIMIZED-
CHANNEL-NETWORKS-FOR-
SEMICONDUCTOR-COOLING-
SPEC.pdf

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MURRAYS-LAW-OPTIMIZED-
CHANNEL-NETWORKS-FOR-
SEMICONDUCTOR-COOLING-
CLM.pdf

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970F5AA48BC2CD4BE496D13EAA91DBD

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

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