

**ELECTRONIC ACKNOWLEDGEMENT RECEIPT**

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
<b>19/248,496</b>	<b>06/25/2025 03:35:01 AM Z ET</b>	-

**Title of Invention**

SEQUENTIAL LITHOGRAPHY METHOD FOR HIERARCHICAL NANO-CHANNELS

**Application Information**

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	1519	FILED BY	Lee Bong Hyoung
PATENT CENTER #	71062294	FILING DATE	-
CUSTOMER #	-	FIRST NAMED INVENTOR	Lee Bong Hyoung
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**Documents****TOTAL DOCUMENTS: 2**

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
SEQUENTIAL- LITHOGRAPHY-METHOD- FOR-HIERARCHICAL- NANO.pdf	25	-	450 KB
SEQUENTIAL- LITHOGRAPHY-METHOD- FOR-HIERARCHICAL- NANO-SPEC.pdf	(1-22) 22	Specification	401 KB
SEQUENTIAL- LITHOGRAPHY-METHOD- FOR-HIERARCHICAL- NANO-CLM.pdf	(23-25) 3	Claims	174 KB

## Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
SEQUENTIAL-LITHOGRAPHY-METHOD-FOR-HIERARCHICAL-NANO.pdf	2EE203359F84FA22B209A580BDDB08436ECC11508BC61DF6 BE0875E3835583D5B2D96F95BCD0C10BB0F7634F52945D325 4D4826D6667DD94BEC9B36A98166C38
SEQUENTIAL-LITHOGRAPHY-METHOD-FOR-HIERARCHICAL-NANO-SPEC.pdf	7EE3DA6CDF97D1D334D2E9DC733BAA37A20311C15D259FA1 3FF7859DFACDFCC370CCA69A4C40B1C1A8CE14CE6ADA399 BE2E9D4D90362E2CBF9372AA556EC6B6D
SEQUENTIAL-LITHOGRAPHY-METHOD-FOR-HIERARCHICAL-NANO-CLM.pdf	01D6DD25C8CFA486FD0090034D9217DF0323E2F05A598EE94 CC97A100E475E1489116087417A34D8C7653D8D6EC0F74CFA 2599E9B655DA54AE24BE1989FDC879

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### **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**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.