



## ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #  
**18/175,681**

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**06/09/2023 02:37:36 PM ET**

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**16192.755**

### Title of Invention

LAYER-WISE EFFICIENT UNIT TESTING IN VERY LARGE MACHINE LEARNING MODELS

### Application Information

APPLICATION TYPE Utility - Nonprovisional Application  
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 3273

FILED BY Marie Dunaway

PATENT CENTER # 62241101

FILING DATE 02/28/2023

CUSTOMER # 79867

FIRST NAMED  
INVENTOR Paulo Abelha Ferreira

CORRESPONDENCE  
ADDRESS -

AUTHORIZED BY Carl Reed

### Documents

**TOTAL DOCUMENTS: 3**

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
NPL_17646015.pdf	33	Non Patent Literature	921 KB
16192-755 2023-06-09 IDS.PDF	4	Information Disclosure Statement (IDS) Form (SB08)	1234 KB
NPL_Frankle_TheLotteryTick etHypothesis.PDF	42	Non Patent Literature	5210 KB

### Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
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NPL_17646015.pdf	86561F91CE2E3A7F2B20707C5DC17F15630BF53E26B48C4A9 5B331526B6B224245801ECBD975357A5C7761718B9BC70D5E2 99EA7AE40D102C55146617876C689
16192-755 2023-06-09 IDS.PDF	6E6D6E959B282E0641EBCDF804260D7376A11EE3DB56B52C6 A94D26B274197DEBA2F069143C68B08A6243AC3572CCA97F5 38E8B53A28AA5D046E34F458B01064
NPL_Frankle_TheLotteryTicket Hypothesis.PDF	EEC3798CB5169EB239722996007803BB4E371C6C86D0B9EDB 52617CCFBAEC4DC1DEA5A2050517013226039DF86D778C14D 357160EAB7B943601AAAE6F80AB441

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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**

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.