

PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI862040

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SUPPLEMENT NO. 1 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ENGINEER.AI CORP.	03/03/2025
	ENGINEER.AI GLOBAL LIMITED	03/03/2025
RECEIVING PARTY DATA		
Company Name:	Viola Credit Partners Management, Limited Partnership, as Collateral Agent	
Street Address:	12 ABBA EBEN BLVD.	
City:	Herzliya Pituach	
State/Country:	ISRAEL	
Postal Code:	4672530	
PROPERTY NUMBERS Total: 84		
Property Type	Number	
Patent Number:	12197894	
Patent Number:	12182538	
Patent Number:	12175301	
Application Number:	18325025	
Application Number:	18325024	
Application Number:	18325023	
Application Number:	18324146	
Application Number:	18323410	
Application Number:	18323412	
Application Number:	18323411	
Application Number:	18324148	
Application Number:	18732579	
Application Number:	18320189	
Application Number:	18318716	
Application Number:	18318715	
Application Number:	18312575	
Application Number:	18310757	
Application Number:	18312578	
Application Number:	18310753	

PATENT

Property Type	Number
Application Number:	18312577
Application Number:	18310748
Application Number:	18304336
Application Number:	18304340
Application Number:	18304338
Application Number:	18300385
Application Number:	18300384
Application Number:	18300381
Application Number:	18295840
Application Number:	18296975
Application Number:	18296977
Application Number:	18295842
Application Number:	18295844
Application Number:	18295838
Application Number:	18295843
Application Number:	18295837
Application Number:	18296981
Application Number:	18188456
Application Number:	18188455
Application Number:	18188457
Application Number:	18182371
Application Number:	18429387
Application Number:	18182370
Application Number:	18299046
Application Number:	18298098
Application Number:	18299045
Application Number:	18298053
Application Number:	18298062
Application Number:	18298036
Application Number:	18249405
Application Number:	18325026
Application Number:	18325027
Application Number:	18325028
Application Number:	18182366
Application Number:	18429400
Application Number:	18429392
Application Number:	18429403
Application Number:	18429383

Property Type	Number
Application Number:	18429398
Application Number:	18429395
Application Number:	18429390
Application Number:	18182346
Application Number:	18182344
Application Number:	18178482
Application Number:	18182343
Application Number:	18182341
Application Number:	18178480
Application Number:	18178484
Application Number:	18163271
Application Number:	18163258
Application Number:	18163263
Application Number:	18163222
Application Number:	18163262
Application Number:	18163245
Application Number:	18163248
Patent Number:	12124819
Patent Number:	12236213
Patent Number:	12229531
Patent Number:	12229532
Patent Number:	12153903
Patent Number:	12141551
Patent Number:	12141552
Patent Number:	12079597
Application Number:	18324149
Application Number:	18318717

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2023704750

Email: ipteam@cogencyglobal.com

Correspondent Name: Joanna McCall

Address Line 1: 1025 Connecticut Ave NW, Suite 712

Address Line 2: Cogency Global Inc.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	2683203 JM TM
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NAME OF SUBMITTER:	Joanna McCall
SIGNATURE:	/Joanna McCall/
DATE SIGNED:	03/04/2025

Total Attachments: 13
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SUPPLEMENT NO. 1 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Supplement No. 1 to Intellectual Property Security Agreement (this “*Supplement*”) is made as of March 3, 2025, by and among **VIOLA CREDIT PARTNERS MANAGEMENT, LIMITED PARTNERSHIP**, as administrative agent and collateral agent for the lenders (the “Lenders”) described in the Loan Agreement (as defined in the Agreement defined below) (in such capacities, “Collateral Agent”), **ENGINEER.AI CORP.**, a Delaware corporation (“Borrower”), and **ENGINEER.AI GLOBAL LIMITED**, a private limited company incorporated under the laws of England and Wales with company registration number 10998363 (together with Borrower, each a “Grantor” and collectively, the “Grantors”).

WHEREAS, the Grantors executed and delivered an Intellectual Property Security Agreement dated as of October 16, 2024 (as amended and of record from time to time hereinafter, the “*Agreement*”) in favor of the Lenders, pursuant to which the Grantors granted a security interest in certain Copyrights, Trademarks, and Patents (collectively, the “*Intellectual Property*”). Capitalized terms not otherwise defined herein shall have the meaning set forth in the Agreement;

WHEREAS, the Agreement was recorded on (i) October 16, 2024, at Reel 8613 Frame 0957 in the Trademark division of the U.S. Patent and Trademark Office and (ii) October 16, 2024, at Reel 068916 Frame 0785 in the Patent division of the U.S. Patent and Trademark Office;

WHEREAS the Grantors desire to confirm the grant of a security interest in certain additional Intellectual Property in favor of the Lenders.

NOW, THEREFORE, in consideration of the mutual covenants herein contained and benefits to be derived herefrom, it is hereby agreed as follows:

Definitions. All capitalized terms herein and not otherwise defined shall have the same meaning herein as in the Agreement.

Supplement to Patents Exhibit B. Patents Exhibit B to the Agreement is hereby supplemented, but not replaced, by Patents Exhibit B-1 annexed hereto.

Supplement to Trademarks Exhibit C. Trademarks Exhibit C to the Agreement is hereby supplemented, but not replaced, by Trademarks Exhibit C-1 annexed hereto.

Miscellaneous:

Except as provided herein, all terms and conditions of the Agreement remain in full force and effect.

This Supplement covers the entire understanding of the parties with respect to the matters set forth herein and supersedes all prior discussions and negotiations hereon.

[signature pages follow]

IN WITNESS WHEREOF, the undersigned has executed this Supplement as of the date first written above.

GRANTOR:

ENGINEER.AI CORP.

By:  Signed by:
Name: Manpreet Ratia
Title: Chief Executive Officer

ENGINEER.AI GLOBAL LIMITED

By: _____
Name: Sachin Dev Duggal
Title: Director

IN WITNESS WHEREOF, the undersigned has executed this Supplement as of the date first written above.

GRANTOR:

ENGINEER.AI CORP.

By: _____
Name: Manpreet Ratia
Title: Chief Executive Officer

ENGINEER.AI GLOBAL LIMITED

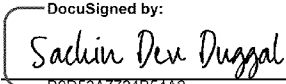
DocuSigned by:
By:  _____
Name: Sachin Dev Duggal
Title: Director

EXHIBIT B-1

PATENTS

Patent	Serial No / Reg No.	Serial Date / Reg Date
Systems and methods to generate a component for a device application	12197894 18/182342 20240296014	1/14/2025 3/12/2023 9/5/2024
Systems and methods for certifying features for generating a device application	12182538 18/182345 20240303043	12/31/2024 3/12/2023 9/12/2024
Systems and methods for regulating multi-cloud expenses	12175301 18/320191 20240385895	12/24/2024 3/18/2023 11/21/2024
SYSTEMS AND METHODS FOR TESTING ONE OR MORE CODE MERGES	20240403195 18/325025	12/5/2024 5/29/2023
SYSTEMS AND METHODS FOR MANAGING ONE OR MORE CODE MERGES	20240403034 18/325024	12/5/2024 5/29/2023
SYSTEMS AND METHODS FOR MERGING ONE OR MORE CODES	20240403000 18/325023	12/5/2024 5/29/2023
SYSTEMS AND METHODS TO INTEGRATE ONE OR MORE SERVICES FOR AN APPLICATION	20240394053 18/324146	11/28/2024 5/25/2023
SYSTEMS AND METHODS TO RECOMMEND ONE OR MORE EXTERAL SERVICES FOR AN APPLICATION DEVELOPMENT	20240394055 5/25/2023	11/28/2024 5/25/2023
SYSTEMS AND METHODS FOR ASSEMBLING SOURCE CODES FOR ONE OR MORE PROJECTS	20240394046	11/28/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
	18/323410	5/25/2023
SYSTEMS AND METHODS FOR MANAGING ONE OR MORE BUILDING BLOCKS OF ONE OR MORE PROJECTS	20240394047 18/323412	11/28/2024 5/25/2023
SYSTEMS AND METHODS FOR MANAGING CHANGES IMPLEMENTED IN ONE OR MORE PROJECTS	20240394052 18/323411	11/28/2024 5/25/2023
SYSTEMS AND METHODS TO CREATE AN APPLICATION PROGRAM INTERFACE	20240394054 18/324148	11/28/2024 5/25/2023
SYSTEMS AND METHODS FOR ANALYZING RISKS ASSOCIATED WITH ONE OR MORE DEVELOPERS IN MULTI-CLOUD PLATFORMS	20240385897 18/732579	11/21/2024 6/3/2024
SYSTEMS AND METHODS FOR OPTIMIZING CLOUD MANAGEMENT COSTS	20240385894 18/320189	11/21/2024 5/18/2023
SYSTEMS AND METHODS FOR SCHEDULING ONE OR MORE MEETINGS	20240386388 18/318716	11/21/2024 5/16/2023
SYSTEMS AND METHODS FOR TRACKING ONE OR MORE APPLICATIONS	20240385834 18/318715	11/21/2024 5/16/2023
SYSTEMS AND METHODS FOR RESOLVING ONE OR MORE ISSUES RELATED TO AN APPLICATION	20240385835 5/16/2023	11/21/2024 5/16/2023
SYSTEMS AND METHODS FOR MANAGING DEVELOPMENT OF AN APPLICATION	20240370257 18/312575	11/7/2024 5/4/2023
SYSTEMS AND METHODS FOR RECEIVING FEEDBACK FOR MODIFYING ONE OR MORE	20240370250	11/7/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
PROJECTS	18/310757	5/2/2023
SYSTEMS AND METHODS FOR ALLOCATING ONE OR MORE RESOURCES TO DEVELOP AN APPLICATION	20240370258 18/312578	11/7/2024 5/4/2023
SYSTEMS AND METHODS FOR GENERATING EVENTS FOR ONE OR MORE PROJECTS	20240370826 18/310753	11/7/2024 5/2/2023
SYSTEMS AND METHODS FOR DYNAMICALLY SCHEDULING ONE OR MORE EVENTS	20240370791 18/312577	11/7/2024 5/4/2023
SYSTEMS AND METHODS FOR RECOMMENDING SUITABLE FEATURES FOR ONE OR MORE PROJECTS	20240370829 18/310748	11/7/2024 5/2/2023
SYSTEMS AND METHODS FOR CAPTURING DEPLOYMENT DETAILS OF AN APPLICATION	20240354086 18/304336	10/24/2024 4/20/2023
SYSTEMS AND METHODS FOR OBTAINING FEATURES FOR DEVELOPING AN APPLICATION	20240354063 18/304340	10/24/2024 4/20/2023
SYSTEMS AND METHODS FOR DEVELOPING AN APPLICATION	20240354071 18/304338	10/24/2024 4/20/2023
SYSTEMS AND METHODS FOR STANDARDIZING COMMUNICATION	20240346556 18/300385	10/17/2024 4/13/2023
SYSTEMS AND METHODS FOR ENHANCING CUSTOMER EXPERIENCE	20240348723 18/300384	10/17/2024 4/13/2023
SYSTEMS AND METHODS FOR ENHANCING IN-CALL EXPERIENCE OF CUSTOMERS	20240348726	10/17/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
	18/300381	4/13/2023
SYSTEMS AND METHODS FOR DEVELOPING BUILDING COMPONENTS FOR A DEVICE APPLICATION	20240338180 18/295840	10/10/2024 4/4/2023
SYSTEMS AND METHODS FOR ONBOARDING ONE OR MORE DEVELOPERS	20240338661 18/296975	10/10/2024 4/6/2023
SYSTEMS AND METHODS FOR ASSESSING ONE OR MORE DEVELOPERS	20240338660 18/296977	10/10/2024 4/6/2023
SYSTEMS AND METHODS FOR DEVELOPING A DEVICE APPLICATION	20240338621 18/295842	10/10/2024 4/5/2023
SYSTEMS AND METHODS FOR ALLOCATING DEVELOPMENT OF A DEVICE APPLICATION	20240338622 18/295844	10/10/2024 4/5/2023
SYSTEMS AND METHODS FOR EVALUATING DEVELOPERS OF A DEVICE APPLICATION	20240338636 18/295838	10/10/2024 4/4/2023
SYSTEMS AND METHODS FOR DEVELOPING COMPONENTS FOR A DEVICE APPLICATION	20240338637 18/295843	10/10/2024 4/5/2023
SYSTEMS AND METHODS FOR DEVELOPING A DEVICE APPLICATION	20240338618 18/295837	10/10/2024 4/4/2023
SYSTEMS AND METHODS FOR PROVIDING FEEDBACK TO ONE OR MORE DEVELOPERS	20240338638 18/296981	10/10/2024 4/6/2023
SYSTEMS AND METHODS FOR PREDICTING HARDWARE FOR AN UNDEVELOPED DEVICE	20240320520	9/26/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
APPLICATION	18/188456	3/23/2023
SYSTEMS AND METHODS FOR PREDICTING RESOURCES FOR A DEVICE APPLICATION	20240320051 18/188455	9/26/2024 3/23/2023
SYSTEMS AND METHODS FOR CONFIGURING HARDWARE TO RUN AN UNDEVELOPED DEVICE APPLICATION	20240320052 18/188457	9/26/2024 3/23/2023
SYSTEMS AND METHODS FOR DETERMINING OVERLAPPING FEATURES BETWEEN ONE OR MORE PROJECTS	20240311763 18/182371	9/19/2024 3/13/2023
SYSTEMS AND METHODS FOR DETERMINING A PROPOSAL FOR A SOFTWARE APPLICATION PROJECT	20240311716 18/429387	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR RANKING ONE OR MORE PROJECTS	20240311762 18/182370	9/19/2024 3/13/2023
SYSTEMS AND METHODS FOR GENERATING A PROJECT WORKFLOW	20240311729 18/299046	9/19/2024 4/11/2023
SYSTEMS AND METHODS FOR PROVIDING AN ANALYSIS OF ONE OR MORE DEVELOPERS	20240311765 18/298098	9/19/2024 4/10/2023
SYSTEMS AND METHODS FOR TRACKING A PROGRESS OF ONE OR MORE PROJECTS	20240311766 18/299045	9/19/2024 4/11/2023
METHOD AND SYSTEM FOR RECOMMENDING LAUNCH SCREENS FOR AN APPLICATION	20240311096 18/298053	9/19/2024 4/10/2023
METHOD AND SYSTEM TO GENERATE AN INSTANT APPLICATION	20240311099	9/19/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
	18/298062	4/10/2023
METHOD AND SYSTEM TO GENERATE AN INSTANT APPLICATION	20240311114 18/298036	9/19/2024 4/10/2023
SYSTEMS AND METHODS FOR GENERATING AN IMAGE FOR A SOFTWARE APPLICATION	20240312088 18/249405	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR COMPONENT MESSAGING	20240311211 18/325026	9/19/2024 5/29/2023
SYSTEMS AND METHODS FOR ADDING A COMPONENT TO A DEVICE APPLICATION	20240311212 18/325027	9/19/2024 5/29/2023
SYSTEMS AND METHODS FOR INTERIM MESSAGING IN A DEVICE APPLICATION	20240311216 18/325028	9/19/2024 5/29/2023
AUTOMATED SCHEDULING SYSTEMS AND METHODS FOR COMPLETING ONE OR MORE PROJECTS	20240311717 18/182366	9/19/2024 3/13/2023
SYSTEMS AND METHODS FOR DETERMINING A COST FOR DEVELOPING FEATURES OF A SOFTWARE APPLICATION	20240311721 18/429400	9/16/2024 1/31/2024
SYSTEMS AND METHODS FOR GENERATING A SOFTWARE APPLICATION BASED ON A CONVERSATION WITH A USER	20240311095 18/429392	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR REFINING A FEATURE OF A SOFTWARE APPLICATION	20240311085 18/429403	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR DETERMINING A DESIGN FOR A SOFTWARE APPLICATION	20240311086	9/19/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
	18/429383	1/31/2024
SYSTEMS AND METHODS FOR DETERMINING A TEMPLATE FOR A SOFTWARE APPLICATION	20240311090 18/429398	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR DETERMINING AN OFFERING IN A COMMUNICATION	20240311089 18/429395	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR DETERMINING FEATURES FOR A SOFTWARE APPLICATION	20240311088 18/429390	9/19/2024 1/31/2024
SYSTEMS AND METHODS FOR BUILDING BLOCK COMPONENT CERTIFICATION	20240303047 18/182346	9/12/2024 3/12/2023
SYSTEMS AND METHODS FOR A DEVICE APPLICATION WITH CERTIFIED BUILDING BLOCK COMPONENTS	20240303046 18/182344	9/12/2024 3/12/2023
SYSTEMS AND METHODS TO GENERATE A DEVICE APPLICATION WITH MODULAR BUILDING BLOCKS	20240296025 18/178482	9/5/2024 3/3/2023
SYSTEMS AND METHODS TO DEVELOP A FEATURE FOR A DEVICE APPLICATION	20240296015 18/182343	9/5/2024 3/12/2023
SYSTEMS AND METHODS TO CREATE A DEVICE APPLICATION	20240296027 18/182341	9/5/2024 3/12/2023
BUILDING BLOCKS FOR A DEVICE APPLICATION GENERATOR	20240296024 18/178480	9/5/2024 3/3/2023
SYSTEMS AND METHODS OF BUILDING BLOCKS IN A DEVICE APPLICATION	20240296026	9/5/2024

Patent	Serial No / Reg No.	Serial Date / Reg Date
	18/178484	3/3/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230418564 18/163271	12/8/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230251830 18/163258	8/10/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230185542 18/163263	6/15/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230176824 18/163222	6/8/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230176825 18/163262	6/8/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230168867 18/163245	6/1/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE	20230168869 18/163248	6/1/2023 2/1/2023
SYSTEMS AND METHODS FOR CREATING SOFTWARE FROM LIBRARY AND CUSTOM COMPONENTS	12124819 20220244922 17/721935	10/22/2024 8/4/2022 4/15/2022
Systems and methods for creating software from library and custom components	12236213 17/721879	2/25/2025 4/15/2022

Patent	Serial No / Reg No.	Serial Date / Reg Date
Systems and methods for creating software from library and custom components	12229531 17/721823	2/18/2025 4/15/2022
Systems and methods for creating software from library and custom components Systems and methods for creating software from library and custom components	12229532 17/721860	2/18/2025 4/15/2022
Systems and methods for creating software from library and custom components	12153903 17/722029	11/26/2024 4/15/2022
Systems and methods for creating software from library and custom components	12141551 17/721795	11/12/2024 4/15/2022
Systems and methods for creating software from library and custom components	12141552 17/721922	11/12/2024 4/15/2022
Systems and methods for creating software from library and custom components	12079597 17/721718	9/3/2024 4/15/2022

EXHIBIT C-1
TRADEMARKS

TRADEMARK	Serial No / Reg No.	Serial Date / Reg Date
NATASHA	79379494	5/3/2023