

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6971839

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
INTEL CORPORATION	10/07/2021
RECEIVING PARTY DATA	
Name:	SOLID, INC.
Street Address:	220, PANGYOYEOK-RO, BUNDANG-GU, SEONGNAM-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	463-400
PROPERTY NUMBERS Total: 49	
Property Type	Number
Patent Number:	10200514
Patent Number:	10911582
Patent Number:	9326224
Patent Number:	9924394
Patent Number:	9686806
Patent Number:	9860893
Patent Number:	9883505
Patent Number:	9775147
Patent Number:	9930659
Patent Number:	9668258
Patent Number:	9510346
Patent Number:	9325463
Patent Number:	9450725
Patent Number:	10177888
Patent Number:	9462504
Patent Number:	9615291
Patent Number:	9853784
Patent Number:	10348469
Patent Number:	9544914
Patent Number:	9867210

Property Type	Number
Patent Number:	9882695
Patent Number:	9961678
Patent Number:	9838961
Patent Number:	9974095
Patent Number:	9705643
Patent Number:	10348457
Patent Number:	9900906
Patent Number:	10368368
Patent Number:	9680603
Patent Number:	9763115
Patent Number:	10091671
Patent Number:	10341886
Patent Number:	9572007
Patent Number:	10271277
Patent Number:	10200950
Patent Number:	9602998
Patent Number:	9913109
Patent Number:	9930695
Patent Number:	9756626
Patent Number:	10448384
Patent Number:	9788317
Patent Number:	9750038
Patent Number:	10070449
Patent Number:	9924540
Patent Number:	10244555
Patent Number:	9763238
Patent Number:	10178670
Patent Number:	10178694
Application Number:	16256842

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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.

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Address Line 4: WASHINGTON, D.C. 20006

PATENT

REEL: 057827 FRAME: 0277

ATTORNEY DOCKET NUMBER:	029721
NAME OF SUBMITTER:	AMANDA BISSELLE, SECRETARY
SIGNATURE:	/Amanda Bisselle/
DATE SIGNED:	10/15/2021
Total Attachments: 12 source=029721AssignmentExecuted#page1.tif source=029721AssignmentExecuted#page2.tif source=029721AssignmentExecuted#page3.tif source=029721AssignmentExecuted#page4.tif source=029721AssignmentExecuted#page5.tif source=029721AssignmentExecuted#page6.tif source=029721AssignmentExecuted#page7.tif source=029721AssignmentExecuted#page8.tif source=029721AssignmentExecuted#page9.tif source=029721AssignmentExecuted#page10.tif source=029721AssignmentExecuted#page11.tif source=029721AssignmentExecuted#page12.tif	

EXECUTION VERSION
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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (this "Assignment") is made and entered into as of October 7, 2021 ("Effective Date") by and between SOLiD, Inc., a South Korean corporation ("Buyer") and Intel Corporation, a Delaware corporation ("Seller") (Buyer and Seller, each a "Party" and collectively, the "Parties").

WHEREAS, the Parties are parties to a Patent Sale Agreement dated September 30, 2021 (the "PSA"), pursuant to which, among other things, Seller has agreed to transfer to Buyer the Transferred Assets (as defined in Section 4 of this Assignment); and

WHEREAS, in accordance with, and subject to, the terms and conditions of the PSA, the Parties wish to execute this Assignment.

NOW, THEREFORE, in consideration of the foregoing and the representations, warranties, covenants and agreements contained in the PSA, and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound, the Parties hereby agree as follows:

1. Assignment. On the terms and subject to the conditions set forth herein and in the PSA, Seller hereby sells, conveys, transfers, assigns and delivers to Buyer, and Buyer hereby purchases from Seller, all of Seller's right, title and interest, as of the Effective Date, in and to the Transferred Assets.
2. Recording the Assignment. The Parties hereby authorize the relevant authority at the United States Patent and Trademark Office, or any foreign equivalent thereto, to record this Assignment. Buyer agrees that it is Buyer's responsibility to record this Assignment.
3. Exclusion of Warranties. EXCEPT AS SET FORTH IN THE REPRESENTATIONS AND WARRANTIES SET FORTH IN THE PSA, THE TRANSFERRED ASSETS ARE ASSIGNED "AS IS" AND WITHOUT ANY REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OF OR RELATED TO TITLE, NON-INFRINGEMENT, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, VALIDITY OR ENFORCEABILITY.
4. Definitions. Capitalized terms used in this Assignment but not defined in this Assignment shall have the meanings ascribed to such terms in the PSA.
 - (a) "Transferred Assets" means (i) all of Seller's right, title and interest, as of the Effective Date, in and to the Transferred Patents, and (ii) any right that Seller has to sue for past, present or future infringement of the Transferred Patents and to retain any damages and profits due or accrued for any such past, present or future infringement of the Transferred Patents.
 - (b) "Transferred Patents" means the patents and patent applications specifically set forth on Table A. For clarity, "Transferred Patents" do not include any patents or patent applications other than those specifically set forth in Table A, regardless of whether such patents or patent applications have similar specifications or similar claims to any patent or patent application that is specifically set forth in Table A.

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5. Entire Agreement. This Assignment, together with the PSA, contains the entire agreement between the Parties with respect to the subject matters hereof and thereof and supersedes all prior agreements and understandings, oral or written, with respect to such matters. In the event of any conflict between this Assignment and the PSA, the terms of the PSA shall govern.

6. Counterparts. This Assignment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which shall constitute one and the same Assignment.

[Signature page follows]

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IN WITNESS WHEREOF, each Party has caused this Assignment to be executed on its behalf by an officer thereunto duly authorized, all as of the date first written above.

INTEL CORPORATION:

By: James Kovacs
6206C325081403

Name: James A. Kovacs

Title: Vice President, LTS Group

SOLiD, Inc.:

By: Opkang for Dae-Young Kim
SVP of Product & Technology Strategy

Name: Dae-Young Kim

Title: Executive Vice President

[Signature Page to the Patent Assignment Agreement between Intel Corporation and SOLiD, Inc., dated October 7, 2021]

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TABLE A
TRANSFERRED PATENTS

#	Patent, Publication, or Application Number	Intel Matter Number	Country	Active
1.	US10200514	P106257	US	Active
2.	US10911582	P106257-C1	US	Active
3.	US62/356029	P106257Z	US	
4.	US9326224	P47339	US	Active
5.	US9924394	P47339C	US	Active
6.	CN104838404	P47339CN	CN	Active
7.	CN106255178	P47339CN-D	CN	Active
8.	EP2939198	P47339EP	EP	Active
9.	EP3113544	P47339EP-D	EP	Active
10.	DE3113544	P47339EP-D-DE	DE	Active
11.	DE2939198	P47339EP-DE	DE	Active
12.	FR3113544	P47339EP-D-FR	FR	Active
13.	GB3113544	P47339EP-D-GB	GB	Active
14.	NL3113544	P47339EP-D-NL	NL	Active
15.	FR2939198	P47339EP-FR	FR	Active
16.	GB2939198	P47339EP-GB	GB	Active
17.	NL2939198	P47339EP-NL	NL	Active
18.	WO2014105211	P47339PCT	WO	
19.	US20140328168	P56036	US	
20.	US9686806	P56036C	US	Active
21.	CN105191421	P56036CN	CN	Active
22.	EP2995132	P56036EP	EP	Active
23.	DE2995132	P56036EP-DE	DE	Active
24.	FR2995132	P56036EP-FR	FR	Active

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25.	GB2995132	P56036EP-GB	GB	Active
26.	NL2995132	P56036EP-NL	NL	Active
27.	IN5651CHENP2015	P56036IN	IN	Active
28.	KR101719945	P56036KR	KR	Active
29.	WO2014182587	P56036PCT	WO	
30.	US61/819736	P56036Z	US	
31.	CN105612698	P61167CN	CN	
32.	EP3072247	P61167EP	EP	
33.	WO2015076854	P61167PCT	WO	
34.	US9860893	P61167US	US	Active
35.	CN105637948	P61168CN	CN	
36.	EP3072338	P61168EP	EP	
37.	DE3072338	P61168EP-DE	DE	
38.	GB3072338	P61168EP-GB	GB	
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41.	US9883505	P61168US	US	Active
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43.	CN105340351	P61169CN	CN	Active
44.	EP3072348	P61169EP	EP	
45.	IN372351	P61169IN	IN	Active
46.	WO2015076855	P61169PCT	WO	
47.	US9775147	P61169US	US	Active
48.	CN105637780	P62053CN	CN	
49.	EP3072246	P62053EP	EP	
50.	IN201647013401	P62053IN	IN	Active
51.	WO2015076857	P62053PCT	WO	
52.	US9930659	P62053US	US	Active
53.	CN105830360	P62074CN	CN	
54.	EP3072248	P62074EP	EP	
55.	WO2015076861	P62074PCT	WO	
56.	US9668258	P62074US	US	Active
57.	US61/906059	P62429Z	US	
58.	US9510346	P63349	US	Active
59.	US15/360716	P63349C	US	
60.	CN105659550	P63349CN	CN	
61.	EP3072268	P63349EP	EP	
62.	IN201647013564	P63349IN	IN	Active
63.	WO2015076965	P63349PCT	WO	
64.	EP3111580	P63923EP	EP	

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65.	WO2015130341	P63923PCT	WO	
66.	TW1578733	P63923TW	TW	Active
67.	US20160344531	P63923US	US	
68.	US61/944194	P63923Z	US	
69.	EP3111710	P63924EP	EP	Active
70.	WO2015130335	P63924PCT	WO	
71.	TW1572160	P63924TW	TW	Active
72.	US20170005709	P63924US	US	
73.	US61/944273	P63924Z	US	
74.	US9325463	P65247	US	Active
75.	US9450725	P65247C	US	Active
76.	US10177888	P65247C2	US	Active
77.	CN105659656	P65247CN	CN	
78.	CN106100807	P65247CN-D	CN	Active
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81.	FR3072324	P65247EP-FR	FR	Active
82.	GB3072324	P65247EP-GB	GB	Active
83.	NL3072324	P65247EP-NL	NL	Active
84.	EP3101833	P65247EP-D	EP	Active
85.	DE3101833	P65247EP-D-DE	DE	Active
86.	FR3101833	P65247EP-D-FR	FR	Active
87.	GB3101833	P65247EP-D-GB	GB	Active
88.	NL3101833	P65247EP-D-NL	NL	Active
89.	IN201647013626	P65247IN	IN	Active
90.	IN201648018697	P65247IN-D	IN	Active
91.	WO2015077042	P65247PCT	WO	
92.	TW1566633	P65247TW	TW	Active
93.	TW1578838	P65247TW-D	TW	Active
94.	TW1611721	P65247TW-D2	TW	Active
95.	US61/973376	P65247Z	US	
96.	US9462504	P65732	US	Active
97.	WO2015077068	P65732PCT	WO	

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98.	US9271241	P65740	US	
99.	BR112016008411	P65740BR	BR	Active
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103.	CN105379217	P65740CN	CN	Active
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105.	IN201647013653	P65740IN	IN	Active
106.	IN201648018845	P65740IN-D	IN	Active
107.	WO2015077056	P65740PCT	WO	
108.	US9853784	P65748	US	Active
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111.	CN107947850	P65748CN-D1	CN	Active
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119.	FR3373501	P65748EP-D1-FR	FR	Active
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122.	WO2015077040	P65748PCT	WO	
123.	US20150139118	P65769	US	
124.	CN105900511	P65769CN	CN	Active
125.	EP3072347	P65769EP	EP	
126.	WO2015077049	P65769PCT	WO	
127.	TW1572173	P65769TW	TW	Active
128.	US61/976951	P65769Z	US	
129.	US9544914	P66983	US	Active
130.	US9867210	P66983C	US	Active
131.	US9882695	P66983C2	US	Active

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132.	CN106105080	P66983CN	CN	Active
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159.	US20190158158	P67549-C1	US	Active
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161.	CN110098907	P67549CN-D1	CN	Active

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162.	EP3140968	P67549EP	EP	
163.	WO2015171243	P67549PCT	WO	
164.	TW1578837	P67549TW	TW	Active
165.	US61/990414	P67549Z	US	
166.	BR112016008783	P67789BR	BR	
167.	CN105706407	P67789CN	CN	
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170.	US9838961	P67789US	US	Active
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202.	TWI632820	P70599TW	TW	Active
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206.	US62/024801	P70599Z	US	
207.	US62/026277	P70650Z	US	
208.	US9680603	P71589	US	Active
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224.	JP6375388	P68542JP	JP	Active
225.	WO2015187513	P68542PCT	WO	
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230.	US62/010279	P69296Z	US	
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232.	US9913109	P79160C	US	Active
233.	US62/105818	P79160Z	US	
234.	US9930695	P80230	US	Active
235.	WO2016126370	P80230PCT	WO	
236.	CN107211467	P80230PCT-CN	CN	Active
237.	EP3254522	P80230PCT-EP	EP	Active
238.	KR1020170110597	P80230PCT-KR	KR	Active
239.	US62/111533	P80230Z	US	
240.	US62/079366	P77604Z	US	

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241.	US62/091939	P78301Z	US	
242.	US9756626	P80740	US	Active
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245.	ZL201580055419.X	P80740CN	CN	Active
246.	CN108135032	P80740CN-D1	CN	Active
247.	WO2016076993	P80740PCT	WO	
248.	US20160286537	P80764	US	
249.	WO2016153601	P80764PCT	WO	
250.	US9788317	P82840	US	Active
251.	US15/727848	P82840-C1	US	
252.	WO2016160124	P82840PCT	WO	
253.	CN107409403	P82840PCT-CN	CN	Active
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255.	DE3278619	P82840PCT-EP-DE	DE	Active
256.	FR3278619	P82840PCT-EP-FR	FR	Active
257.	GB3278619	P82840PCT-EP-GB	GB	Active
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259.	JP6752807	P82840PCT-JP	JP	Active
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261.	US62/139869	P82840Z	US	
262.	US9750038	P86864	US	Active
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264.	US62/184931	P86864Z	US	
265.	US9924540	P89293	US	Active
266.	US10244555	P89293-C1	US	Active
267.	US16/279706	P89293-C1-C1	US	
268.	US62/215523	P89293Z	US	
269.	US9763238	P92766	US	Active
270.	US10178670	P92766C	US	Active
271.	US16/178206	P92766-C2	US	
272.	US62/250582	P92766Z	US	
273.	US10178694	P96569	US	Active
274.	US16/161821	P96569-C1	US	

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275.	WO2017151252	P96569PCT	WO	
276.	CN108781468	P96569PCT-CN	CN	Active
277.	DE112017001104	P96569PCT-DE	DE	Active
278.	IN201847034980	P96569PCT-IN	IN	Active
279.	US62/301683	P96569Z	US	