THIS INSTRUMENT HAS BEEN ISSUED PURSUANT TO SECTION 4(A)(6) OF THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND NEITHER IT NOR ANY SECURITIES ISSUABLE PURSUANT HERETO HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OR THE SECURITIES LAWS OF ANY STATE. THESE SECURITIES MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED, PLEDGED OR HYPOTHECATED EXCEPT AS PERMITTED BY RULE 501 OF REGULATION CROWDFUNDING UNDER THE SECURITIES ACT AND APPLICABLE STATE SECURITIES LAWS OR PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT OR EXEMPTION THEREFROM.

IF THE HOLDER LIVES OUTSIDE THE UNITED STATES, IT IS THE HOLDER'S RESPONSIBILITY TO FULLY OBSERVE THE LAWS OF ANY RELEVANT TERRITORY OR JURISDICTION OUTSIDE THE UNITED STATES IN CONNECTION WITH ANY PURCHASE OF THE SECURITIES, INCLUDING OBTAINING REQUIRED GOVERNMENTAL OR OTHER CONSENTS OR OBSERVING ANY OTHER REQUIRED LEGAL OR OTHER FORMALITIES. THE ISSUER RESERVES THE RIGHT TO DENY THE PURCHASE OF THE SECURITIES BY ANY FOREIGN PURCHASER.

TT1 Products, Inc.

CROWD CONVERTIBLE PROMISSORY NOTE

SERIES 2023-II

For value received TT1 Products, Inc., a Delaware corporation (the "Issuer"), promises to pay to the undersigned holder (the "Holder," and together with all other Series 2023 Crowd Convertible Notes, "Holders") the principal amount of \$______ (the "Principal") with simple interest on the outstanding principal amount at the rate of 6% per annum ("Interest Rate"). Interest shall commence with the date hereof and shall continue on the outstanding principal amount until paid in full or converted. Interest shall be computed on the basis of a year of 365 days for the actual number of days elapsed. All unpaid interest and principal shall be due and payable without any further action by the Holder on May 1, 2025 (the "Maturity Date").

The "Discount" is 20%.

The "Valuation Cap" is \$120,000,000.

1. Basic Terms.

- (a) Series of Notes. This convertible promissory note (the "Note") is issued as part of a series of notes designated by the note series above (collectively, the "Notes") and issued pursuant to Section 4(A)(6) of the Securities Act
- **(b) Payments**. All payments of interest and principal shall be in lawful money of the United States of America and shall be made pro rata among all Holders. All payments shall be applied first to accrued interest, and thereafter to principal.
- **(c) Prepayment**. The Issuer may not prepay this Note without the consent of the Holders of a majority of the outstanding principal amount of the Notes (the "*Majority Holders*").

2. Conversion and Repayment.

- Conversion upon a Qualified Financing. In the event that the Issuer issues and sells shares of its equity securities ("Equity Securities") to third-party investors (the "Third-Party *Investors*") while this Note remains outstanding in an equity financing with total proceeds to the Issuer of not less than \$1,000,000 in cash or cash equivalent (excluding the conversion of the Notes or other convertible securities issued for capital raising purposes (e.g., Simple Agreements for Future Equity, "SAFEs")) (a "Qualified Financing"), then the outstanding principal amount of this Note and any unpaid accrued interest shall automatically convert in whole without any further action by the Holder into Common Stock at a conversion price equal to the lesser of (i) the cash price paid per share for Equity Securities by the Third-Party Investors in the Qualified Financing multiplied by 0.80, and (ii) the quotient resulting from dividing \$120,000,000 by the number of outstanding shares of Common Stock of the Issuer immediately prior to the Qualified Financing (assuming conversion of all securities convertible into Common Stock and exercise of all outstanding options and warrants, including all shares of Common Stock reserved and available for future grant under any equity incentive or similar plan of the Issuer, and/or any equity incentive or similar plan to be created or increased in connection with the Qualified Financing, but excluding the shares of equity securities of the Issuer issuable upon the conversion of Notes or other convertible securities issued for capital raising purposes (e.g., SAFEs)). The issuance of Common Stock pursuant to the conversion of this Note shall be upon and subject to the same terms and conditions applicable to the Common Stock already issued and outstanding, except that Holders of the Common Stock issued upon conversion shall have no voting, information or inspection rights.
- (b) Maturity Date Conversion. In the event that this Note remains outstanding on the Maturity Date, then the outstanding principal balance of this Note and any unpaid accrued interest shall automatically without any further action by the Holder convert as of the Maturity Date into shares of the Issuer's Common Stock at a conversion price equal to the quotient resulting from dividing \$120,000,000 by the number of outstanding shares of Common Stock of the Issuer as of the Maturity Date (assuming conversion of all securities convertible into Common Stock and exercise of all outstanding options and warrants, including all shares of Common Stock reserved and available for future grant under any equity incentive or similar plan of the Issuer, but excluding the shares of equity securities of the Issuer issuable upon the conversion of Notes or other convertible securities issued for capital raising purposes (e.g., SAFEs)).
- (c) **Change of Control.** If the Issuer consummates a Change of Control (as defined below) while this Note remains outstanding, the Issuer shall repay the Holder in cash in an amount equal to the outstanding principal amount of this Note plus any unpaid accrued interest on the original principal; provided, however, that upon the written election of the Holder made not less than five days prior to the Change of Control, the Issuer shall convert the outstanding principal balance of this Note and any unpaid accrued interest into shares of the Issuer's Common Stock at a conversion price equal to the quotient resulting from dividing \$120,000,000 by the number of outstanding shares of Common Stock of the Issuer immediately prior to the Change of Control (assuming conversion of all securities convertible into Common Stock and exercise of all outstanding options and warrants, but excluding the shares of equity securities of the Issuer issuable upon the conversion of Notes or other convertible securities issued for capital raising purposes (e.g., SAFEs)). For purposes of this Note, a "Change of Control" means (i) a transaction or series of related transactions in which any "person" or "group" (within the meaning of Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended), becomes the "beneficial owner" (as defined in Rule 13d-3 under the Securities Exchange Act of 1934, as amended), directly or indirectly, of more than 50% of the outstanding voting securities of the Issuer having the right to vote for the election of members of the Issuer's board of directors, (ii) any reorganization, merger or consolidation of the Issuer, other than a transaction or series of related transactions in which the holders of the voting securities of the Issuer outstanding immediately prior to such transaction or series of related transactions retain, immediately after

such transaction or series of related transactions, at least a majority of the total voting power represented by the outstanding voting securities of the Issuer or such other surviving or resulting entity or (iii) a sale, lease or other disposition of all or substantially all of the assets of the Issuer. The Issuer shall give the Holder notice of a Change of Control not less than 10 days prior to the anticipated date of consummation of the Change of Control Any repayment pursuant to this paragraph in connection with a Change of Control shall be subject to any required tax withholdings, and may be made by the Issuer (or any party to such Change of Control or its agent) following the Change of Control in connection with payment procedures established in connection with such Change of Control.

- (d) Procedure for Conversion. In connection with any conversion of this Note into common stock, par value \$0.0001 per share, of the Issuer ("Common Stock"), the Holder shall surrender this Note to the Issuer and deliver to the Issuer any documentation reasonably required by the Issuer (including, in the case of a Qualified Financing, all financing documents executed by the Holders in connection with such Qualified Financing). The Issuer shall not be required to issue or deliver the Common Stock into which this Note may convert until the Holder has surrendered this Note to the Issuer and delivered to the Issuer any such documentation. Upon the conversion of this Note into Common Stock pursuant to the terms hereof, in lieu of any fractional shares to which the Holder would otherwise be entitled, the Issuer shall pay the Holder cash equal to such fraction multiplied by the price at which this Note converts.
- **(e) Interest Accrual.** If a Change of Control or Qualified Financing is consummated, all interest on this Note shall be deemed to have stopped accruing as of a date selected by the Issuer that is no more than 10 days prior to the signing of the definitive agreement for the Change of Control or Qualified Financing.

3. Representations and Warranties.

- (a) Representations and Warranties of the Issuer. The Issuer hereby represents and warrants to the Holder as of the date the first Note was issued as follows:
- (i) Organization, Good Standing and Qualification. The Issuer is a corporation duly organized, validly existing and in good standing under the laws of the State of Delaware. The Issuer has the requisite corporate power to own and operate its properties and assets and to carry on its business as now conducted and as proposed to be conducted. The Issuer is duly qualified and is authorized to do business and is in good standing as a foreign corporation in all jurisdictions in which the nature of its activities and of its properties (both owned and leased) makes such qualification necessary, except for those jurisdictions in which failure to do so would not have a material adverse effect on the Issuer or its business (a "Material Adverse Effect").
- (ii) Corporate Power. The Issuer has all requisite corporate power to issue this Note and to carry out and perform its obligations under this Note. The Issuer's Board of Directors (the "Board") has approved the issuance of this Note based upon a reasonable belief that the issuance of this Note is appropriate for the Issuer after reasonable inquiry concerning the Issuer's financing objectives and financial situation.
- (iii) Authorization. All corporate action on the part of the Issuer, the Board and the Issuer's stockholders necessary for the issuance and delivery of this Note has been taken. This Note constitutes a valid and binding obligation of the Issuer enforceable in accordance with its terms, subject to laws of general application relating to bankruptcy, insolvency, the relief of debtors and, with respect to rights to indemnity, subject to federal and state securities laws. Any securities issued upon conversion of this Note (the "Conversion Securities"), when issued in compliance with the provisions of this Note, will

be validly issued, fully paid, nonassessable, free of any liens or encumbrances and issued in compliance with all applicable federal and securities laws.

- (iv) Governmental Consents. All consents, approvals, orders or authorizations of, or registrations, qualifications, designations, declarations or filings with, any governmental authority required on the part of the Issuer in connection with issuance of this Note has been obtained.
- (v) Compliance with Laws. To its knowledge, the Issuer is not in violation of any applicable statute, rule, regulation, order or restriction of any domestic or foreign government or any instrumentality or agency thereof in respect of the conduct of its business or the ownership of its properties, which violation of which would have a Material Adverse Effect.
- (vi) **Compliance with Other Instruments.** The Issuer is not in violation or default of any term of its certificate of incorporation or bylaws, or of any provision of any mortgage, indenture or contract to which it is a party and by which it is bound or of any judgment, decree, order or writ, other than such violation(s) that would not have a Material Adverse Effect. The execution, delivery and performance of this Note will not result in any such violation or be in conflict with, or constitute, with or without the passage of time and giving of notice, either a default under any such provision, instrument, judgment, decree, order or writ or an event that results in the creation of any lien, charge or encumbrance upon any assets of the Issuer or the suspension, revocation, impairment, forfeiture, or nonrenewal of any material permit, license, authorization or approval applicable to the Issuer, its business or operations or any of its assets or properties. Without limiting the foregoing, the Issuer has obtained all waivers reasonably necessary with respect to any preemptive rights, rights of first refusal or similar rights, including any notice or offering periods provided for as part of any such rights, in order for the Issuer to consummate the transactions contemplated hereunder without any third party obtaining any rights to cause the Issuer to offer or issue any securities of the Issuer as a result of the consummation of the transactions contemplated hereunder.
- (vii) No "Bad Actor" Disqualification. The Issuer has exercised reasonable care to determine whether any Issuer Covered Person (as defined below) is subject to any of the "bad actor" disqualifications described in Rule 506(d)(1)(i) through (viii), as modified by Rules 506(d)(2) and (d)(3), under the Act ("Disqualification Events"). To the Issuer's knowledge, no Issuer Covered Person is subject to a Disqualification Event. The Issuer has complied, to the extent required, with any disclosure obligations under Rule 506(e) under the Act. For purposes of this Note, "Issuer Covered Persons" are those persons specified in Rule 506(d)(1) under the Act; provided, however, that Issuer Covered Persons do not include (a) any Holder, or (b) any person or entity that is deemed to be an affiliated issuer of the Issuer solely as a result of the relationship between the Issuer and any Holder.
- (viii) Offering. Assuming the accuracy of the representations and warranties of the Holder contained in subsection (b) below, the offer, issue, and sale of this Note and the Conversion Securities (collectively, the "Securities") are and will be exempt from the registration and prospectus delivery requirements of the Act, and have been registered or qualified (or are exempt from registration and qualification) under the registration, permit or qualification requirements of all applicable state securities laws.
- (ix) Use of Proceeds. The Issuer shall use the proceeds of this Note solely for the operations of its business, and not for any personal, family or household purpose.

- **(b)** Representations and Warranties of the Holder. The Holder hereby represents and warrants to the Issuer as of the date hereof as follows:
- (i) Legal Capacity. The Holder has full legal capacity, power and authority to execute and deliver this instrument and to perform its obligations hereunder. This instrument constitutes a valid and binding obligation of the Holder, enforceable in accordance with its terms, except as limited by bankruptcy, insolvency or other laws of general application relating to or affecting the enforcement of creditors' rights generally and general principles of equity.
- (ii) Purchasing pursuant to Section 4(a)(6). The Holder has been advised that this instrument and the underlying securities have not been registered under the Securities Act or any state securities laws and are offered and sold hereby pursuant to Section 4(a)(6) of the Securities Act.
- (iii) Purchasing in Compliance with Rule 100(a)(2) of Regulation Crowdfunding. The Holder acknowledges, and is purchasing this instrument in compliance with, the investment limitations set forth in Rule 100(a)(2) of Regulation Crowdfunding, promulgated under Section 4(a)(6)(B) of the Securities Act.
- (iv) Purchase for Own Account. The Holder is acquiring the Securities solely for the Holder's own account and beneficial interest for investment and not for sale or with a view to distribution of the Securities or any part thereof, has no present intention of selling (in connection with a distribution or otherwise), granting any participation in, or otherwise distributing the same, and does not presently have reason to anticipate a change in such intention.
- (v) No Voting or Information Rights. The Holder understands and acknowledges that as a Note Holder, the Holder shall have no voting, information or inspection rights, aside from any disclosure requirements the Issuer is required to make under relevant securities regulations.
- (vi) No Registration. The Holder understands that the Securities have not been, and will not be, registered under the Securities Act or any state securities laws, by reason of specific exemptions under the provisions thereof which depend upon, among other things, the bona fide nature of the investment intent and the accuracy of each Holder's representations as expressed herein.
- (vii) The Securities are Illiquid. The Holder understands that no public market now exists, or may exist, for any of the securities issued by the Issuer.
- (viii) Information and Sophistication. Without lessening or obviating the representations and warranties of the Issuer set forth in subsection (a) above, the Holder hereby: (A) acknowledges that the Holder has received all the information the Holder has requested from the Issuer and the Holder considers necessary or appropriate for deciding whether to acquire the Securities, (B) represents that the Holder has had an opportunity to ask questions and receive answers from the Issuer regarding the terms and conditions of the offering of the Securities and to obtain any additional information necessary to verify the accuracy of the information given the Holder and (C) further represents that the Holder has such knowledge and experience in financial and business matters that the Holder is capable of evaluating the merits and risk of this investment.
- (ix) Ability to Bear Economic Risk. The Holder acknowledges that investment in the Securities involves a high degree of risk, and represents that the Holder is able, without

materially impairing the Holder's financial condition, to hold the Securities for an indefinite period of time and to suffer a complete loss of the Holder's investment.

- (x) Further Limitations on Disposition. Without in any way limiting the representations set forth above, the Holder further agrees not to make any disposition of all or any portion of the Securities unless and until:
- (1) There is then in effect a registration statement under the Act covering such proposed disposition and such disposition is made in accordance with such registration statement; or
- (2) The Holder shall have notified the Issuer of the proposed disposition and furnished the Issuer with a detailed statement of the circumstances surrounding the proposed disposition, and if reasonably requested by the Issuer, the Holder shall have furnished the Issuer with an opinion of counsel, reasonably satisfactory to the Issuer, that such disposition will not require registration under the Act or any applicable state securities laws; provided that no such opinion shall be required for dispositions in compliance with Rule 144 under the Act, except in unusual circumstances.
- (3) Notwithstanding the provisions of paragraphs (1) and (2) above, no such registration statement or opinion of counsel shall be necessary for a transfer by the Holder to a partner (or retired partner) or member (or retired member) of the Holder in accordance with partnership or limited liability company interests, or transfers by gift, will or intestate succession to any spouse or lineal descendants or ancestors, if all transferees agree in writing to be subject to the terms hereof to the same extent as if they were the Holders hereunder.
- (xi) No "Bad Actor" Disqualification. The Holder represents and warrants that neither (A) the Holder nor (B) any entity that controls the Holder or is under the control of, or under common control with, the Holder, is subject to any Disqualification Event, except for Disqualification Events covered by Rule 506(d)(2)(ii) or (iii) or (d)(3) under the Act and disclosed in writing in reasonable detail to the Issuer. The Holder represents that the Holder has exercised reasonable care to determine the accuracy of the representation made by the Holder in this paragraph, and agrees to notify the Issuer if the Holder becomes aware of any fact that makes the representation given by the Holder hereunder inaccurate.
- (xii) Foreign Holders. If the Holder is not a United States person (as defined by Section 7701(a)(30) of the Internal Revenue Code of 1986, as amended (the "Code")), the Holder hereby represents that the Holder has satisfied the Holder as to the full observance of the laws of the Holder's jurisdiction in connection with any invitation to purchase for the Securities or any use of this Note, including (A) the legal requirements within the Holder's jurisdiction for the purchase of the Securities, (B) any foreign exchange restrictions applicable to such purchase, (C) any governmental or other consents that may need to be obtained, and (D) the income tax and other tax consequences, if any, that may be relevant to the purchase, holding, redemption, sale or transfer of the Securities. The Holder's purchase, payment for and continued beneficial ownership of the Securities will not violate any applicable securities or other laws of the Holder's jurisdiction.
- (xiii) Forward-Looking Statements. With respect to any forecasts, projections of results and other forward-looking statements and information provided to the Holder, the Holder acknowledges that such statements were prepared based upon assumptions deemed reasonable by the Issuer at the time of preparation. There is no assurance that such statements will prove accurate, and the Issuer has no obligation to update such statements.

4. Events of Default.

- (a) If there shall be any Event of Default (as defined below) hereunder, at the option and upon the declaration of the Majority Holders and upon written notice to the Issuer (which election and notice shall not be required in the case of an Event of Default under subsection (ii) or (iii) below), this Note shall accelerate and all principal and unpaid accrued interest shall become due and payable. The occurrence of any one or more of the following shall constitute an "Event of Default":
- (i) The Issuer fails to pay timely any of the principal amount due under this Note on the date the same becomes due and payable or any unpaid accrued interest or other amounts due under this Note on the date the same becomes due and payable;
- (ii) The Issuer files any petition or action for relief under any bankruptcy, reorganization, insolvency or moratorium law or any other law for the relief of, or relating to, debtors, now or hereafter in effect, or makes any assignment for the benefit of creditors or takes any corporate action in furtherance of any of the foregoing; or
- (iii) An involuntary petition is filed against the Issuer (unless such petition is dismissed or discharged within 60 days under any bankruptcy statute now or hereafter in effect, or a custodian, receiver, trustee or assignee for the benefit of creditors (or other similar official) is appointed to take possession, custody or control of any property of the Issuer).
- **(b)** In the event of any Event of Default hereunder, the Issuer shall pay all reasonable attorneys' fees and court costs incurred by the Holder in enforcing and collecting this Note.

5. Miscellaneous Provisions.

- (a) The Holder agrees to execute the Nominee Rider and Waiver, attached hereto as Exhibit A contemporaneously and in connection with the purchase of this Note. The Holder agrees and understands that the Holder's failure to execute Exhibit A contemporaneously with this Note will render the Note void, null and unenforceable.
- **(b) Waivers.** The Issuer hereby waives demand, notice, presentment, protest and notice of dishonor.
- (c) Further Assurances. The Holder agrees and covenants that at any time and from time to time the Holder will promptly execute and deliver to the Issuer such further instruments and documents and take such further action as the Issuer may reasonably require in order to carry out the full intent and purpose of this Note and to comply with state or federal securities laws or other regulatory approvals.
- (d) Transfers of Notes. This Note may be transferred only upon its surrender to the Issuer for registration of transfer, duly endorsed, or accompanied by a duly executed written instrument of transfer in form satisfactory to the Issuer. Thereupon, this Note shall be reissued to, and registered in the name of, the transferee, or a new Note for like principal amount and interest shall be issued to, and registered in the name of, the transferee. Interest and principal shall be paid solely to the registered holder of this Note. Such payment shall constitute full discharge of the Issuer's obligation to pay such interest and principal.
- **(e)** Market Standoff. To the extent requested by the Issuer or an underwriter of securities of the Issuer, the Holder and any permitted transferee thereof shall not, without the prior written consent of the managing underwriters in the IPO (as hereafter defined), offer, sell, make any short sale of,

grant or sell any option for the purchase of, lend, pledge, otherwise transfer or dispose of (directly or indirectly), enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership (whether any such transaction is described above or is to be settled by delivery of Securities or other securities, in cash, or otherwise), any Securities or other shares of stock of the Issuer then owned by the Holder or any transferee thereof, or enter into an agreement to do any of the foregoing, for up to 180 days following the effective date of the registration statement of the initial public offering of the Issuer (the "IPO") filed under the Securities Act. For purposes of this paragraph, "Issuer" includes any wholly owned subsidiary of the Issuer into which the Issuer merges or consolidates. The Issuer may place restrictive legends on the certificates representing the shares subject to this paragraph and may impose stop transfer instructions with respect to the Securities and such other shares of stock of the Holder and any transferee thereof (and the shares or securities of every other person subject to the foregoing restriction) until the end of such period. The Holder and any transferee thereof shall enter into any agreement reasonably required by the underwriters to the IPO to implement the foregoing within any reasonable timeframe so requested. The underwriters for any IPO are intended third party beneficiaries of this paragraph and shall have the right, power and authority to enforce the provisions of this paragraph as though they were parties hereto.

- (f) Amendment and Waiver. Any term of this Note may be amended or waived with the written consent of the Issuer and the Holder. In addition, any term of this Note may be amended or waived with the written consent of the Issuer and the Majority Holders. Upon the effectuation of such waiver or amendment with the consent of the Majority Holders in conformance with this paragraph, such amendment or waiver shall be effective as to, and binding against the holders of, all of the Notes and the Issuer shall promptly give written notice thereof to the Holder if the Holder has not previously consented to such amendment or waiver in writing; provided that the failure to give such notice shall not affect the validity of such amendment or waiver.
- **(g) Governing Law**. This Note shall be governed by and construed under the laws of the State of Delaware, as applied to agreements among Delaware residents, made and to be performed entirely within the State of Delaware, without giving effect to conflicts of laws principles.
- **(h) Binding Agreement**. The terms and conditions of this Note shall inure to the benefit of and be binding upon the respective successors and assigns of the parties. Nothing in this Note, expressed or implied, is intended to confer upon any third party any rights, remedies, obligations or liabilities under or by reason of this Note, except as expressly provided in this Note.
- (i) Counterparts; Manner of Delivery. This Note may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Counterparts may be delivered via facsimile, electronic mail (including pdf or any electronic signature complying with the U.S. federal ESIGN Act of 2000, Uniform Electronic Transactions Act or other applicable law) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.
- (j) Titles and Subtitles. The titles and subtitles used in this Note are used for convenience only and are not to be considered in construing or interpreting this Note.
- **(k) Notices**. All notices required or permitted hereunder shall be in writing and shall be deemed effectively given: (i) upon personal delivery to the party to be notified, (ii) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient, if not, then on the next business day, (iii) five days after having been sent by registered or certified mail, return receipt requested, postage prepaid, or (iv) one day after deposit with a nationally recognized overnight courier, specifying next day delivery, with written verification of receipt. All communications to a party shall be

sent to the party's address set forth on the signature page hereto or at such other address(es) as such party may designate by 10 days' advance written notice to the other party hereto.

- (I) Expenses. The Issuer and the Holder shall each bear its respective expenses and legal fees incurred with respect to the negotiation, execution and delivery of this Note and the transactions contemplated herein.
- (m) Delays or Omissions. It is agreed that no delay or omission to exercise any right, power or remedy accruing to the Holder, upon any breach or default of the Issuer under this Note shall impair any such right, power or remedy, nor shall it be construed to be a waiver of any such breach or default, or any acquiescence therein, or of or in any similar breach or default thereafter occurring; nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default theretofore or thereafter occurring. It is further agreed that any waiver, permit, consent or approval of any kind or character by the Holder of any breach or default under this Note, or any waiver by the Holder of any provisions or conditions of this Note, must be in writing and shall be effective only to the extent specifically set forth in writing and that all remedies, either under this Note, or by law or otherwise afforded to the Holder, shall be cumulative and not alternative. This Note shall be void and of no force or effect in the event that the Holder fails to remit the full principal amount to the Issuer within five calendar days of the date of this Note.
- (n) Entire Agreement. This Note constitutes the full and entire understanding and agreement between the parties with regard to the subjects hereof, and no party shall be liable or bound to any other party in any manner by any representations, warranties, covenants and agreements except as specifically set forth herein.
- (o) Exculpation among Holders. The Holder acknowledges that the Holder is not relying on any person, firm or corporation, other than the Issuer and its officers and Board members, in making its investment or decision to invest in the Issuer.
- (p) Senior Indebtedness. The indebtedness evidenced by this Note is subordinated in right of payment to the prior payment in full of any Senior Indebtedness in existence on the date of this Note or hereafter incurred. "Senior Indebtedness" shall mean, unless expressly subordinated to or made on a parity with the amounts due under this Note, all amounts due in connection with (i) indebtedness of the Issuer to banks or other lending institutions regularly engaged in the business of lending money (excluding venture capital, investment banking or similar institutions and their affiliates, which sometimes engage in lending activities but which are primarily engaged in investments in equity securities), and (ii) any such indebtedness or any debentures, notes or other evidence of indebtedness issued in exchange for such Senior Indebtedness by a guarantor.
- (q) Broker's Fees. Each party hereto represents and warrants that no agent, broker, investment banker, person or firm acting on behalf of or under the authority of such party hereto is or will be entitled to any broker's or finder's fee or any other commission directly or indirectly in connection with the transactions contemplated herein. Each party hereto further agrees to indemnify each other party for any claims, losses or expenses incurred by such other party as a result of the representation in this subsection being untrue.

The parties have executed this **Convertible Promissory Note** as of the date first noted above.

TT1 Products, Inc.

By:

Name: Harold Philpott Southerland III

Title: Chief Executive Officer

Address: 2144 Hills Avenue Northwest, Ste A, Atlanta, GA 30318, United States

Email: jay@supersapiens.com

HOLDER (if an entity)

Name of Holder:

By: Name: Title: Email: Address:

HOLDER (if an individual)

Name of Holder:

Signature: Email: Address:

EXHIBIT A

Nominee Rider and Waiver

Republic Investment Services LLC (f/k/a NextSeed Services, LLC) (the "Nominee") is hereby designated and appointed to act for and on behalf of the Investor as Investor's nominee, agent and proxy in all respects under the Crowd Convertible Promissory Note Series 2023-II issued by TT1 Products, Inc. (the "Note") and any securities which may be issuable to Investor upon conversion of the Note (the "Conversion Securities" and together with the Note, the "Securities"). Nominee is expressly authorized to perform such acts, and execute such documents, agreements and instruments, for and on behalf of Investor and in the Investor's name, reasonably deemed necessary in Nominee's sole discretion without Investor's consent to any of the following:

- (1) cause, at any time hereinafter, the title to any Securities to be held of record by (such holder, the "Custodian") a corporation, partnership, a trust (whether or not the trustees are named) or other organization or by one or more qualified persons as trustees, custodians or any other fiduciary capacity with respect to a single trust, estate or account, in each case, of the Nominee's sole discretion ("Custodial Conversion") for the benefit of the Investor.
- (2) in connection with any conversion of the Note into Conversion Securities of the Issuer, execute and deliver to the Issuer all transaction documents related to such transaction or other corporate event causing the conversion of the Note into Conversion Securities in accordance therewith; *provided*, that such transaction documents are the same documents to be entered into by all holders of other Notes of the same class issued by the Issuer that will convert in connection with the Equity Financing, Liquidity Event, Dissolution Event or other corporate event ("Transactional Conversion");
- (3) receive all notices and communications on behalf of the Investor from the Issuer concerning any Securities;
- (4) vote at any meeting or take action by written consent in lieu of a meeting, or otherwise consent, confirm, approve or waive any rights, as a holder of any Securities, in each case, in all respects thereto (without prior or subsequent notice to the Investor) consistently with at the direction of the Chief Executive Officer of TT1 Products, Inc. (the "Nominee Designee"); provided, the Nominee shall have no obligation to vote or take any other action consistent with the Nominee Designee as to the engagement or termination of the Custodian;
- (5) in connection with any Custodial Conversion and/or Transactional Conversion, open an account in the name of the Investor with a Custodian and allow the Custodian to take custody of the Conversion Securities in exchange for a corresponding beneficial interest held by the Investor; *provided* Nominee will take reasonable steps to send notice thereof to the Investor, including by email, using the last known contact information of such Investor;
- (6) appoint any person, firm, or corporation to act as its agent or representative for the purpose of performing any function that Nominee is or may be authorized hereunder to perform; and
 - (7) take any such other and further actions incidental to any of the above.

(the foregoing, collectively, the "Nominee Services"). Capitalized but undefined terms used in this Nominee Rider and Waiver shall have the meaning ascribed to them in the Security unless otherwise defined.

The Nominee shall not sell, transfer or assign the beneficial interest in any Security to any third-party without the Investor's written consent. Investor covenants and agrees to take all necessary actions and perform such functions as necessary to ensure Nominee receives prompt and timely responses to enable Nominee to perform Nominee Services.

Neither Nominee nor any of its affiliates nor any of their respective officers, partners, equity holders, members, managers, officers, directors, employees, agents or representatives shall be liable to Investor for any action taken or omitted to be taken by it hereunder, or in connection herewith or therewith, except for damages caused by its or their own recklessness or willful misconduct.

Notwithstanding anything to the contrary, the Nominee may render Nominee Services at its sole option and until the termination hereof, which shall occur upon the earliest of: (1) the SAFE or any Conversion Security is (i) terminated or (ii) registered under the Exchange Act; (2) a Custodial Conversion; (3) the Nominee, the Investor and the Issuer mutually agree to terminate the Nominee Services, and (4) the Nominee provides notice of termination at least 7 days in advance to the Investor and the Issuer. Upon any such termination, the Nominee shall have no further obligations hereunder.

This Nominee Rider and Waiver shall be binding upon the Nominee and the Investor and inure to the benefit of and bind their respective assigns, successors, heirs, executors, beneficiaries, and administrators.

To the extent you provide the Issuer with any personally identifiable information ("PII") in connection with your election to invest in the Securities, the Issuer and its affiliates may share such information with the Nominee, the Custodian, the Intermediary, and the appointed transfer agent for the Securities solely for the purposes of facilitating the offering of the Securities and for each party to provide services with respect to the ownership and administration of the Securities. Investor irrevocably consents to such uses of Investor's PII for these purposes during the Term and Investor acknowledges that the use of such PII is necessary for the Nominee to provide the Nominee Services.

[REMAINDER LEFT INTENTIONALLY BLANK]

IN WITNESS WHEREOF, the undersigned have caused this instrument to be duly executed and delivered.

HOLDER:	NOMINEE:
	Republic Investment Services LLC
Ву:	By:
Name:	Name: Antonio Namwong, President
Date:	Date:
ISSUER:	
TT1 Products, Inc.	
Ву:	
Name: Harold Philpott Southerland III, CEO	
Date:	

EXHIBIT B – SUBSTITUTE FORM W-9

FEDERAL INCOME TAX BACKUP WITHHOLDING

In order to prevent the application of federal income tax backup withholding, each holder of units of Capital Interests must provide the Issuer with a correct Taxpayer Identification Number ("TIN"). An individual's social security number is his or her TIN. The TIN should be provided in the space provided in the Substitute Form W-9, which is set forth below. Backup withholding is not an additional tax. Rather, the tax liability of persons subject to backup withholding will be reduced by the amount of tax withheld. If backup withholding results in an overpayment of taxes, a refund may be obtained from the IRS. Certain taxpayers, including all corporations, are not subject to these backup withholding and reporting requirements. If the Purchaser has not been issued a TIN and has applied for a TIN or intends to apply for a TIN in the near future, "Applied For" should be written in the space provided for the TIN on the Substitute Form W-9.

Under the penalties of perjury, I certify that:

- (1) The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- (3) I am a U.S. citizen or other U.S. person (defined in the instructions).

Instruction: You must cross out #2 above if you have been notified by the Internal Revenue Service that you are subject to backup withholding because of under reporting interest or dividends on your tax returns.

Each person to be named on the certificate should complete this section.

Name of Purchaser (Print or Type)	
Tax Identification Number	
Signature	

EXHIBIT C – SUBSTITUTE FORM W-8BEN

FEDERAL INCOME TAX BACKUP WITHHOLDING

In order to prevent the application of federal income tax backup withholding, each holder of units of Capital Interests must provide the Issuer with a correct Taxpayer Identification Number or a foreign tax identification number ("TIN"). An individual's social security number is his or her TIN. The TIN should be provided in the space provided in the Substitute Form W-9, which is set forth below. Backup withholding is not an additional tax. Rather, the tax liability of persons subject to backup withholding will be reduced by the amount of tax withheld. If backup withholding results in an overpayment of taxes, a refund may be obtained from the IRS. Certain taxpayers, including all corporations, are not subject to these backup withholding and reporting requirements. If the Purchaser has not been issued a TIN and has applied for a TIN or intends to apply for a TIN in the near future, "Applied For" should be written in the space provided for the TIN on the Substitute Form W-8BEN.

Under the penalties of perjury, I certify that:

- (1) The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- (2) The income to which this form relates is: (a) not effectively connected with the conduct of a trade or business in the United States, (b) effectively connected but not subject to tax under applicable income tax treaty, or (c) the partner's share of a partnership effectively connected income; and
- (3) I am not a U.S. citizen or other U.S. person (defined in the instructions).

Instruction: You must cross out #2 above if you have been notified by the Internal Revenue Service that you are subject to backup withholding because of under reporting interest or dividends on your tax returns.

Each person to be named on the certificate should complete this section.

Name of Purchaser (Print or Type)

Tax Identification Number

Signature