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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 8-K**

**CURRENT REPORT  
Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934**

Date of Report (Date of Earliest Event Reported): **March 19, 2010**

**NETLIST, INC.**

(Exact Name of Registrant as Specified in its Charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation)

**001-33170**  
(Commission  
File Number)

**95-4812784**  
(IRS Employer  
Identification Number)

**51 Discovery, Suite 150  
Irvine, California 92618**  
(Address of Principal Executive Offices)

**(949) 435-0025**  
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions ( *see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 1.01. Entry into a Material Definitive Agreement.**

On March 19, 2010, Netlist, Inc. (the “Company”) entered into an underwriting agreement (the “Underwriting Agreement”) with Needham & Company, LLC, as sole book-running manager, and Roth Capital Partners LLC, as co-manager (collectively, the “Underwriters”), related to a public offering (the “Offering”) of 3,995,000 shares of the Company’s common stock, par value \$0.001 per share (the “Common Stock”), at a public offering price of \$3.85 per share (the “Offering Price”). Under the terms of the Underwriting Agreement, the Company has granted the Underwriters an option, exercisable for 30 days, to purchase up to an additional 599,250 shares of Common Stock to cover over-allotments, if any, at the Offering Price. The Offering is expected to close on March 24, 2010, subject to the satisfaction of customary closing conditions. The net proceeds to the Company are expected to be approximately \$14.12 million after deducting the underwriting discounts and commissions and estimated expenses payable by the Company that are associated with this Offering, assuming no exercise by the Underwriters of their over-allotment option.

The Offering is being made pursuant to a prospectus supplement dated March 19, 2010 and an accompanying prospectus dated January 20, 2010, pursuant to the Company’s existing effective shelf registration statement on Form S-3 (File No. 333-164290), which was filed with the Securities and Exchange Commission (the “Commission”) and declared effective by the Commission on January 20, 2010.

The Underwriting Agreement contains customary representations, warranties, and agreements by the Company, and customary conditions to closing, indemnification obligations of the Company and the Underwriters, including for liabilities under the Securities Act of 1933, as amended, other obligations of the parties, and termination provisions.

A copy of the opinion of Bryan Cave LLP relating to the legality of the issuance and sale of the shares of Common Stock in the Offering is attached as Exhibit 5.1 hereto. A copy of the Underwriting Agreement is filed herewith as Exhibit 1.1 and is incorporated herein by reference. The foregoing description of the Offering by the Company and the documentation related thereto does not purport to be complete and is qualified in its entirety by reference to such Exhibits.

The Underwriting Agreement has been included to provide investors and security holders with information regarding its terms. It is not intended to provide any other factual information about the Company. The representations, warranties and covenants contained in the Underwriting Agreement were made only for purposes of such agreement and as of specific dates, were solely for the benefit of the parties to such agreement, and may be subject to limitations agreed upon by the contracting parties, including being qualified by confidential disclosures exchanged between the parties in connection with the execution of the Underwriting Agreement. The representations and warranties may have been made for the purposes of allocating contractual risk between the parties to the agreement instead of establishing these matters as facts, and may be subject to standards of materiality applicable to the contracting parties that differ from those applicable to investors.

**Item 8.01. Other Events.**

On March 19, 2010, the Company issued a press release announcing that it had priced the Offering. The Company's press release is filed as Exhibit 99.1 to this Report and is incorporated herein by reference.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits. See the Exhibit Index which is hereby incorporated by reference.

**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**NETLIST, INC.**

Date: March 19, 2010

By: /s/ Gail Itow  
Gail Itow  
Vice President and Secretary

## Exhibit Index

<u>Exhibit</u>	<u>Description</u>
1.1	Underwriting Agreement dated March 19, 2010 by and among the Company, Needham & Company, LLC, as sole book-running manager, and Roth Capital Partners LLC, as co-manager.
5.1	Opinion of Bryan Cave LLP.
23.1	Consent of Bryan Cave LLP (included in the opinion filed as Exhibit 5.1).
99.1	Press Release dated March 19, 2010.

3,995,000 Shares

599,250 Overallotment Shares

NETLIST, INC.

Common Stock  
(par value \$0.001 per share)

UNDERWRITING AGREEMENT

March 19, 2010

NEEDHAM & COMPANY, LLC  
ROTH CAPITAL PARTNERS LLC  
c/o Needham & Company, LLC  
445 Park Avenue  
New York, New York 10022

Ladies and Gentlemen:

Netlist, Inc., a Delaware corporation (the “**Company**”), proposes to issue and sell 3,995,000 shares (the “**Firm Shares**”) of the Company’s Common Stock, \$0.001 par value per share (the “**Common Stock**”), to Needham & Company, LLC and Roth Capital Partners LLC (collectively, the “**Underwriters**”), for whom Needham & Company, LLC is acting as the representative (the “**Representative**”). The Company has also agreed to grant to you and the other Underwriters an option (the “**Option**”) to purchase up to an additional 599,250 shares of Common Stock, on the terms and for the purposes set forth in Section 1(b) (the “**Option Shares**”). The Firm Shares and the Option Shares are referred to collectively herein as the “**Shares**.”

The Company confirms as follows its agreements with the Underwriters.

*1. Agreement to Sell and Purchase.*

(a) On the basis of the representations, warranties and agreements of the Company herein contained and subject to all the terms and conditions of this Agreement, (i) the Company agrees to issue and sell the Firm Shares to the several Underwriters and (ii) each of the Underwriters, severally and not jointly, agrees to purchase from the Company the respective number of Firm Shares set forth opposite that Underwriter’s name in Schedule I hereto, at the purchase price of \$3.629 for each Firm Share (“**Purchase Price**”).

(b) Subject to all the terms and conditions of this Agreement, the Company grants the Option to the several Underwriters to purchase, severally and not jointly, up to 599,250 Option Shares at the Purchase Price. The Option may be exercised only to cover over-allotments in the sale of the Firm Shares by the Underwriters and may be exercised in whole or in part at any time

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on or before the 30th day after the date of this Agreement upon notice, which notice may be in electronic form (the “ **Option Shares Notice** ”) by the Representative to the Company no later than 12:00 noon, New York City time, at least two and no more than five business days before the date specified for closing in the Option Shares Notice (the “ **Option Closing Date** ”), setting forth the aggregate number of Option Shares to be purchased and the time and date for such purchase. On the Option Closing Date, the Company will issue and sell to the Underwriters the number of Option Shares set forth in the Option Shares Notice, and each Underwriter will purchase such percentage of the Option Shares as is equal to the percentage of Firm Shares that such Underwriter is purchasing, as adjusted by the Representative in such manner as they deem advisable to avoid fractional shares.

2. *Delivery and Payment.* Delivery of the Firm Shares shall be made to or as instructed by the Representative for the accounts of the several Underwriters in a form reasonably acceptable to the Representative against payment by the Underwriters of the purchase price by wire transfer payable in same-day funds to the order of the Company at the office of Needham & Company, LLC, 445 Park Avenue, New York, New York 10022, at 10:00 a.m., New York City time, on the third (or, if the purchase price set forth in Section 1(a) hereof is determined after 4:30 p.m., New York City time, the fourth) business day after the date of this Agreement, or at such time on such other date, not later than seven business days after the date of this Agreement, as may be agreed upon by the Company and the Representative (such date is hereinafter referred to as the “ **Closing Date** ”).

To the extent the Option is exercised, delivery of the Option Shares against payment by the Underwriters (in the manner specified above) will take place at the offices specified above for the Closing Date at the time and date (which may be the Closing Date, but not earlier) specified in the Option Shares Notice.

The Shares shall be in definitive form and shall be registered in such names and in such denominations as the Representative shall request at least two business days prior to the Closing Date or the Option Closing Date, as the case may be, by written notice to the Company, and shall be delivered by or on behalf of the Company as instructed by the Representative through the facilities of The Depository Trust Company (“ **DTC** ”).

The cost of original issue tax stamps and other transfer taxes, if any, in connection with the issuance and delivery of the Firm Shares and Option Shares by the Company to the respective Underwriters shall be borne by the Company. The Company will pay and save each Underwriter and any subsequent holder of the Shares harmless from any and all liabilities with respect to or resulting from any failure or delay in paying federal and state stamp and other transfer taxes, if any, which may be payable or determined to be payable in connection with the original issuance or sale to such Underwriter of the Shares.

3. *Representations and Warranties of the Company.* The Company represents, warrants and covenants to each Underwriter that:

(a) The Company meets the requirements for the use of Form S-3, a registration statement (Registration No. 333-164290) on Form S-3 relating to the Shares, including a base prospectus relating to the Shares (the “ **Base Prospectus** ”) and such amendments thereto as may

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have been required to the date of this Agreement, has been prepared by the Company under the provisions of the Securities Act of 1933, as amended (the “ **Act** ”), and the rules and regulations (collectively referred to as the “ **Rules and Regulations** ”) of the Securities and Exchange Commission (the “ **Commission** ”) thereunder, has been filed with the Commission, and has been declared effective by the Commission, and the offering of the Shares complies with Rule 415 under the Act. A final prospectus supplement to the Base Prospectus relating to the Shares and the offering thereof will be filed promptly by the Company with the Commission in accordance with Rule 424(b) of the Rules and Regulations (such final prospectus supplement, as so filed, the “ **Prospectus Supplement** ”). Such registration statement at any given time, including the amendments thereto to such time, the exhibits and any schedules thereto at such time, the documents otherwise deemed to be a part thereof or included therein by the Rules and Regulations (including Rule 430B thereof), and any registration statement relating to the offering contemplated by this Agreement and filed pursuant to Rule 462(b) of the Rules and Regulations (“ **Rule 462(b)** ”), is herein called the “ **Registration Statement** .” The term “ **preliminary prospectus** ” means any preliminary prospectus (including any preliminary prospectus supplement) relating to the Shares and the offering thereof as first filed with the Commission pursuant to Rule 424(b) of the Rules and Regulations (“ **Rule 424(b)** ”). The term “ **Prospectus** ” means the Base Prospectus together with the Prospectus Supplement, except that if such Base Prospectus is amended or supplemented on or prior to the date on which the Prospectus Supplement was first filed pursuant to Rule 424(b), the term “ **Prospectus** ” shall mean the Base Prospectus as so amended or supplemented and as supplemented by the Prospectus Supplement. Any reference herein to the Registration Statement, the Base Prospectus, a preliminary prospectus, the Prospectus Supplement, or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein, and any reference herein to the terms “amend,” “amendment” or “supplement” with respect to the Registration Statement, the Base Prospectus, a preliminary prospectus, the Prospectus Supplement, or the Prospectus shall be deemed to refer to and include the filing of any document under the Securities Exchange Act of 1934, as amended (the “ **Exchange Act** ”), after the time the Registration Statement initially became effective (the “ **Effective Date** ”), the date of the Base Prospectus, any preliminary prospectus, the Prospectus Supplement, or the Prospectus, as the case may be, and deemed to be incorporated therein by reference. The term “ **Issuer Free Writing Prospectus** ” means any “ **issuer free writing prospectus** ,” as defined in Rule 433 of the Rules and Regulations (“ **Rule 433** ”), relating to the Shares that (i) is required to be filed with the Commission by the Company or (ii) is exempt from filing pursuant to Rule 433(d)(5)(i) because it contains a description of the Shares or of the offering that does not reflect the final terms, in each case in the form filed or required to be filed with the Commission or, if not required to be filed, in the form retained in the Company’s records pursuant to Rule 433(g).

(b) No order preventing or suspending the use of the Base Prospectus, any preliminary prospectus, the Prospectus Supplement, the Prospectus or any Issuer Free Writing Prospectus has been issued by the Commission, and no stop order suspending the effectiveness of the Registration Statement (including any related registration statement filed pursuant to Rule 462(b)) or any post-effective amendment thereto has been issued, and, to the Company’s knowledge, no proceeding for that purpose has been initiated or threatened by the Commission. On the Effective Date, on the date the Base Prospectus, any preliminary prospectus, the Prospectus Supplement, or the Prospectus is first filed with the Commission pursuant to Rule 424(b) (if required), at all times during the period through and including the Closing Date and, if

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later, the Option Closing Date and when any post-effective amendment to the Registration Statement becomes effective or any amendment or supplement to the Prospectus is filed with the Commission, the Registration Statement and the Prospectus (as amended or as supplemented if the Company shall have filed with the Commission any amendment or supplement thereto), including the financial statements included or incorporated by reference in the Prospectus, did and will comply with all applicable provisions of the Act, the Exchange Act, the rules and regulations of the Commission under the Exchange Act (the “**Exchange Act Rules and Regulations**”), and the Rules and Regulations and will contain all statements required to be stated therein in accordance with the Act, the Exchange Act, the Exchange Act Rules and Regulations, and the Rules and Regulations. As of the applicable effective date as to each part of the Registration Statement, no part of the Registration Statement, the Prospectus or any such amendment or supplement thereto did or will contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein not misleading. At the Effective Date, the date the Base Prospectus or any amendment or supplement to the Base Prospectus, including any preliminary prospectus or the Prospectus Supplement, is filed with the Commission, the date of first use of any preliminary prospectus or the Prospectus Supplement, and at the Closing Date and, if later, the Option Closing Date, the Prospectus did not and will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading.

As of the Applicable Time, neither (x) the Issuer General Use Free Writing Prospectus(es) (as defined below) issued at or prior to the Applicable Time (as defined below), the Pricing Prospectus (as defined below), all considered together (collectively, the “**General Disclosure Package**”), nor (y) any individual Issuer Limited Use Free Writing Prospectus, when considered together with the General Disclosure Package, included any untrue statement of a material fact or omitted to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

As used in this subsection and elsewhere in this Agreement:

“**Applicable Time**” means 9:00 a.m. (Eastern time) on March 19, 2010 or such other time as agreed by the Company and Needham & Company, LLC.

“**Issuer General Use Free Writing Prospectus**” means any Issuer Free Writing Prospectus that is intended for general distribution to prospective investors, as evidenced by its being specified in Schedule II hereto.

“**Issuer Limited Use Free Writing Prospectus**” means any Issuer Free Writing Prospectus that is not an Issuer General Use Free Writing Prospectus.

“**Pricing Prospectus**” means the Base Prospectus, as amended or supplemented immediately prior to the Applicable Time, including any document incorporated by reference therein and any prospectus supplement deemed to be a part thereof. For purposes of this definition, information contained in a form of prospectus that is deemed retroactively to be a part of the Registration Statement pursuant to Rule 430B shall be considered to be included in the

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Pricing Prospectus only if the actual time that form of prospectus is filed with the Commission pursuant to Rule 424(b) is prior to the Applicable Time.

Each Issuer Free Writing Prospectus, as of its issue date and at all subsequent times through the completion of the public offer and sale of the Shares or until any earlier date that the issuer notified or notifies Needham & Company, LLC as described in the next sentence, did not, does not and will not include any information that conflicted, conflicts or will conflict with the information contained in the Registration Statement or the Prospectus, including any document incorporated by reference therein that has not been superseded or modified. If there occurs an event or development as a result of which the General Disclosure Package would include an untrue statement of a material fact or would omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances then prevailing, not misleading, the Company will promptly notify the Representative so that any use of the General Disclosure Package may cease until it is amended or supplemented to correct untrue statement or omission.

The foregoing representations and warranties in this Section 3(b) do not apply to any statements or omissions made in reliance on and in conformity with information relating to any Underwriter furnished in writing to the Company by the Representative specifically for inclusion in the Registration Statement, the Prospectus Supplement, the Pricing Prospectus, the Prospectus or any Issuer Free Writing Prospectus or any amendment or supplement thereto. The Company acknowledges that the statements set forth in the first, fourth, tenth, eleventh (price stabilization) and fourteenth through eighteenth paragraphs under the heading “Underwriting” in the Pricing Prospectus and the Prospectus constitute the only information relating to any Underwriter furnished in writing to the Company by the Representative specifically for inclusion in the Registration Statement, the Prospectus Supplement, the Pricing Prospectus, the Prospectus and any Issuer Free Writing Prospectus.

(c) (i) At the earliest time after the filing of the Registration Statement that the Company or another offering participant made a *bona fide* offer (within the meaning of Rule 164(h)(2) of the Rules and Regulations) of the Shares and (ii) as of the date hereof, the Company was not and is not an Ineligible Issuer (as defined in Rule 405 of the Rules and Regulations (“**Rule 405**”)), without taking account of any determination by the Commission pursuant to Rule 405 that it is not necessary that the Company be considered an Ineligible Issuer.

(d) The documents that are incorporated by reference in the Base Prospectus, any preliminary prospectus, the Pricing Prospectus and the Prospectus or from which information is so incorporated by reference, when they became or become effective or were or are filed with the Commission, as the case may be, complied or will comply in all material respects with the requirements of the Act or the Exchange Act, as applicable, and the Rules and Regulations or the Exchange Act Rules and Regulations, as applicable; and any documents so filed and incorporated by reference subsequent to the Effective Date shall, when they are filed with the Commission, comply in all material respects with the requirements of the Act or the Exchange Act, as applicable, and the Rules and Regulations or the Exchange Act Rules and Regulations, as applicable. No such documents were filed with the Commission since the Commission’s close of business on the business day immediately prior to the date of this Agreement and prior to the execution of this Agreement.

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(e) The Company does not own, directly or indirectly, any shares of stock or any other equity or long-term debt securities of any corporation or have any equity interest in any corporation, firm, partnership, joint venture, association or other entity, other than the subsidiaries listed in Exhibit 21.1 to the Company's Annual Report on Form 10-K for the fiscal year ended January 2, 2010 (the "**Subsidiaries**"). The Company and each of its Subsidiaries is a business entity duly organized, validly existing and in good standing under the laws of its jurisdiction of incorporation, have full power and authority to conduct all the activities conducted by it, to own or lease all the assets owned or leased by it and to conduct its business as described in the Registration Statement, the Pricing Prospectus and the Prospectus, and are duly licensed or qualified to do business and in good standing as a foreign corporation in all jurisdictions in which the nature of the activities conducted by it or the character of the assets owned or leased by it makes such license or qualification necessary, except to the extent that the failure to be so qualified or be in good standing or have such power or authority would not materially and adversely affect the Company and its Subsidiaries, taken as a whole, or their respective businesses, properties, business prospects, conditions (financial or other) or results of operations, taken as a whole (such effect is referred to herein as a "**Material Adverse Effect**"). All of the outstanding equity interests of each Subsidiary have been duly authorized and validly issued and are fully paid and nonassessable, and owned by the Company free and clear of all claims, liens, charges and encumbrances, other than the continuing security interest in the equity interests existing on the date hereof in connection with the Loan and Security Agreement, by and between Silicon Valley Bank, a California corporation, and the Company, dated as of October 31, 2009; there are no securities outstanding that are convertible into or exercisable or exchangeable for capital stock of any Subsidiary. The Company and its Subsidiaries are not engaged in any discussions or a party to any agreement or understanding, written or oral, regarding the acquisition of an interest in any corporation, firm, partnership, joint venture, association or other entity where such discussions, agreements or understandings would require amendment to the Registration Statement pursuant to applicable securities laws. Complete and correct copies of the certificate of incorporation and of the by-laws of the Company and each of its Subsidiaries and all amendments thereto have been made available to the Representative, and no changes therein will be made subsequent to the date hereof and prior to the Closing Date or, if later, the Option Closing Date.

(f) The Company has authorized, issued and outstanding capital stock as set forth under the caption "Capitalization" in the Pricing Prospectus and the Prospectus as of the respective dates set forth therein. All of the outstanding shares of capital stock of the Company have been duly authorized, validly issued and are fully paid and nonassessable and were issued in compliance with all applicable state and federal securities laws; the Firm Shares and the Option Shares have been duly authorized and when issued and paid for as contemplated herein will be validly issued, fully paid and nonassessable; no preemptive or similar rights exist with respect to any of the Shares or the issue and sale thereof. The description of the capital stock of the Company incorporated by reference in the Registration Statement, the Pricing Prospectus and the Prospectus is complete and accurate in all respects. Except as set forth in the Pricing Prospectus and the Prospectus, the Company does not have outstanding and, at the Closing Date, will not have outstanding, any options to purchase, or any rights or warrants to subscribe for, or any securities or obligations convertible into, or any contracts or commitments to issue or sell, any shares of capital stock, or any such warrants, convertible securities or obligations. No further approval or authority of stockholders or the Board of Directors of the Company will be

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required for the issuance and sale of the Shares as contemplated herein. The Offering and the terms hereunder and thereunder comply with the instructions set forth in I.B.6 of Form S-3. The certificates evidencing the Shares are in due and proper legal form and have been duly authorized for issuance by the Company.

(g) The financial statements and schedules included or incorporated by reference in the Registration Statement, the Pricing Prospectus or the Prospectus present fairly the financial condition of the Company and its consolidated Subsidiaries as of the respective dates thereof and the results of operations and cash flows of the Company and its consolidated Subsidiaries for the respective periods covered thereby, all in conformity with generally accepted accounting principles applied on a consistent basis throughout the entire period involved, except as otherwise disclosed in the Pricing Prospectus or the Prospectus. KMJ Corbin & Company LLP (the “**Accountants**”), who have reported on such financial statements and schedules, are independent accountants with respect to the Company as required by the Act and the Rules and Regulations and Rule 3600T of the Public Company Accounting Oversight Board (“**PCAOB**”). The summary and selected consolidated financial and statistical data included in the Registration Statement, the Pricing Prospectus and the Prospectus present fairly the information shown therein and have been compiled on a basis consistent with the audited financial statements incorporated by reference in the Registration Statement, the Pricing Prospectus and the Prospectus. All disclosures contained in the Registration Statement or the General Disclosure Package regarding “non-GAAP financial measures” (as such term is defined in the Rules and Regulations) comply with Regulation G of the Exchange Act and Item 10 of Regulation S-K under the Act, to the extent applicable.

(h) Subsequent to the respective dates as of which information is given in the Registration Statement, the Pricing Prospectus and the Prospectus and prior to or on the Closing Date and, except as set forth in or contemplated by the Registration Statement, the Pricing Prospectus and the Prospectus, (i) there has not been and will not have been any change in the capitalization of the Company (other than in connection with the exercise of options to purchase the Company’s Common Stock granted pursuant to the Company’s stock option plans from the shares reserved therefor as described in the Registration Statement, the Pricing Prospectus and the Prospectus and the grant of employee stock options consistent with the past practice of the Company), or any Material Adverse Effect arising for any reason whatsoever, (ii) neither the Company nor any of its Subsidiaries has incurred nor will any of them incur, except in the ordinary course of business as described in the Pricing Prospectus and the Prospectus, any material liabilities or obligations, direct or contingent, nor has the Company or any of its Subsidiaries entered into nor will it enter into, except in the ordinary course of business as described in the Pricing Prospectus and the Prospectus, any material transactions other than pursuant to this Agreement and the transactions referred to herein and (iii) the Company has not and will not have paid or declared any dividends or other distributions of any kind on any class of its capital stock.

(i) Neither the Company nor any of its Subsidiaries is or will become as a result of the transactions contemplated hereby, an “investment company” or an entity controlled by an “investment company,” as such terms are defined in the Investment Company Act of 1940, as amended.

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(j) Except as set forth in the Registration Statement, the Pricing Prospectus and the Prospectus, there are no actions, suits or proceedings pending or, to the knowledge of the Company, threatened against or affecting the Company, or any of its Subsidiaries or any of its or their officers in their capacity as such, nor any basis therefor, before or by any federal or state court, commission, regulatory body, administrative agency or other governmental body, domestic or foreign, wherein an unfavorable ruling, decision or finding might have a Material Adverse Effect.

(k) The Company and each Subsidiary has, and at the Closing Date and, if later, the Option Closing Date, will have, performed all the obligations required to be performed by it, and is not, and at the Closing Date, and, if later, the Option Closing Date, will not be, in default, under any contract or other instrument to which it is a party or by which its property is bound or affected, which default could have a Material Adverse Effect. To the knowledge of the Company, no other party under any contract or other instrument to which it or any of its Subsidiaries is a party is in default in any respect thereunder, which default might have a Material Adverse Effect. Neither the Company nor any of its Subsidiaries is, and at the Closing Date and, if later, the Option Closing Date, will not be, in violation of any provision of its certificate or articles of organization or by-laws or other organizational documents.

(l) No consent, approval, authorization or order of, or any filing or declaration with, any court or governmental agency or body is required for the consummation by the Company of the transactions on its part contemplated herein, except such as have been obtained under the Act or the Rules and Regulations and such as may be required under state securities or Blue Sky laws or the by-laws and rules of the Financial Industry Regulatory Authority, Inc. (“**FINRA**”) or the listing requirements of the NASDAQ Global Market (“**NGM**”) in connection with the purchase and distribution by the Underwriters of the Shares.

(m) The Company has full corporate power and authority to enter into this Agreement. This Agreement has been duly authorized, executed and delivered by the Company. The performance of this Agreement and the consummation of the transactions contemplated hereby will not result in the creation or imposition of any lien, charge or encumbrance upon any of the assets of the Company pursuant to the terms or provisions of, or result in a breach or violation of any of the terms or provisions of, or conflict with or constitute a default under, or give any party a right to terminate any of its obligations under, or result in the acceleration of any obligation under, (i) the certificate or articles of incorporation or by-laws of the Company or any of its Subsidiaries, (ii) any indenture, mortgage, deed of trust, voting trust agreement, loan agreement, bond, debenture, note agreement or other evidence of indebtedness, lease, contract or other agreement or instrument to which the Company or any of its Subsidiaries is a party or by which the Company, any of its Subsidiaries or any of its or their properties is bound or affected, or (iii) any judgment, ruling, decree, order, statute, rule or regulation of any court or other governmental agency or body applicable to the business or properties of the Company or any of its Subsidiaries, except as to (ii) and (iii) above for such breaches, violations or defaults which, individually or in the aggregate, would not reasonably be expected to have a Material Adverse Effect.

(n) The Company and its Subsidiaries have good and marketable title to all properties and assets described in the Pricing Prospectus and the Prospectus as owned by them, free and

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clear of all liens, charges, encumbrances or restrictions, except such as are described in the Pricing Prospectus and the Prospectus or those that would not, individually or in the aggregate materially negatively affect the value of such property or assets and do not materially interfere with the use made and proposed to be made of such property or assets by the Company or its Subsidiaries. The Company and its Subsidiaries have valid, subsisting and enforceable leases for the properties described in the Pricing Prospectus and the Prospectus as leased by them. The Company and its Subsidiaries own or lease all such properties as are necessary to their operations as now conducted or as proposed to be conducted, except where the failure to so own or lease would not have a Material Adverse Effect.

(o) There is no document, contract, permit or instrument, affiliate transaction or off-balance sheet transaction (including, without limitation, any “variable interests” in “variable interest entities,” as such terms are defined in Financial Accounting Standards Board Interpretation No. 46) of a character required to be described in the Registration Statement, the Pricing Prospectus or the Prospectus or to be filed as an exhibit to the Registration Statement that is not described or filed as required. All such contracts to which the Company or any of its Subsidiaries is a party have been duly authorized, executed and delivered by the Company or such Subsidiary, constitute valid and binding agreements of the Company or such Subsidiary and are enforceable against and by the Company or such Subsidiary in accordance with the terms thereof.

(p) No statement, representation, warranty or covenant made by the Company in this Agreement or made in any certificate or document required by Section 5 of this Agreement to be delivered to the Representative was or will be, when made, inaccurate, untrue or incorrect.

(q) The Company has not distributed and will not distribute prior to the later of (i) the Closing Date or, if later, the Option Closing Date, and (ii) completion of the distribution of the Shares, any offering material in connection with the offering and sale of the Shares other than any preliminary prospectuses, the Prospectus, the Registration Statement, any Issuer Free Writing Prospectus listed in Schedule II hereto, and other materials, if any, permitted by the Act and the Rules and Regulations. Neither the Company nor, to the Company’s knowledge, any of its directors, officers or controlling persons has taken, directly or indirectly, any action designed, or that might reasonably be expected, to cause or result, under the Act or otherwise, in, or that has constituted, stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Shares.

(r) No holder of securities of the Company has rights to the registration of any securities of the Company because of the filing of the Registration Statement, which rights have not been waived by the holder thereof as of the date hereof.

(s) The Shares are registered under Section 12(b) of the Exchange Act and the Company has filed an application to list the Shares on the NGM, and to its knowledge, has no reason to believe that such application will not be approved, subject to notice of issuance of the Shares.

(t) Except as disclosed in or specifically contemplated by the Pricing Prospectus and the Prospectus (i) the Company and each of its Subsidiaries owns or has adequate rights to use

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all material trademarks, trade names, domain names, patents, patent rights, copyrights, technology, know-how (including trade secrets and other unpatented or unpatentable proprietary or confidential information, systems or procedures), service marks, trade dress rights, and other intellectual property (collectively, “ **Intellectual Property** ”) and has such other licenses, approvals and governmental authorizations, in each case, sufficient to conduct its business as now conducted and as now proposed to be conducted, and, to the Company’s knowledge, none of the foregoing Intellectual Property rights owned or licensed by the Company or any of its Subsidiaries is invalid or unenforceable, (ii) the Company has no knowledge of any infringement by it or any of its Subsidiaries of Intellectual Property rights of others, where such infringement could have a Material Adverse Effect, (iii) the Company is not aware of any infringement, misappropriation or violation by others of, or conflict by others with rights of the Company or any of its Subsidiaries with respect to, any Intellectual Property, (iv) there is no claim being made against the Company or any of its Subsidiaries or, to the knowledge of the Company and its Subsidiaries, any employee of the Company or any of its Subsidiaries, regarding Intellectual Property or other infringement that could have a Material Adverse Effect, and (v) the Company and its Subsidiaries have not received any notice of infringement with respect to any patent or any notice challenging the validity, scope or enforceability of any Intellectual Property owned by or licensed to the Company or any of its Subsidiaries, in each case the loss of which patent or Intellectual Property (or loss of rights thereto) would have a Material Adverse Effect.

(u) The Company and each of its Subsidiaries has filed all federal, state, local and foreign income tax returns that have been required to be filed and has paid all taxes and assessments received by it to the extent that such taxes or assessments have become due. Neither the Company nor any of its Subsidiaries has any tax deficiency that has been or, to the knowledge of the Company, might be asserted or threatened against it that could have a Material Adverse Effect.

(v) The Company or its Subsidiaries owns or possesses all authorizations, approvals, orders, licenses, registrations, other certificates and permits of and from all governmental regulatory officials and bodies, necessary to conduct their respective businesses as contemplated in the Pricing Prospectus and the Prospectus, except where the failure to own or possess all such authorizations, approvals, orders, licenses, registrations, other certificates and permits would not have a Material Adverse Effect. There is no proceeding pending or threatened (or any basis therefor known to the Company) that may cause any such authorization, approval, order, license, registration, certificate or permit to be revoked, withdrawn, cancelled, suspended or not renewed; and the Company and each of its Subsidiaries is conducting its business in compliance with all laws, rules and regulations applicable thereto (including, without limitation, all applicable federal, state and local environmental laws and regulations) except where such noncompliance would not have a Material Adverse Effect.

(w) The Company and each of its Subsidiaries maintains insurance of the types and in the amounts generally deemed adequate for its business, including, but not limited to, insurance covering real and personal property owned or leased by the Company and its Subsidiaries against theft, damage, destruction, acts of vandalism and all other risks customarily insured against, all of which insurance is in full force and effect.

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(x) Neither the Company nor any of its Subsidiaries has nor, to the Company's knowledge, any of its or their respective directors, officers, employees or agents at any time during the last five years (i) made any unlawful contribution to any candidate for foreign office, or failed to disclose fully any contribution in violation of law, or (ii) made any payment to any federal or state governmental officer or official, or other person charged with similar public or quasi-public duties, other than payments required or permitted by the laws of the United States or any jurisdiction thereof.

(y) The books, records and accounts of the Company and its Subsidiaries accurately and fairly reflect, in reasonable detail, the transactions in, and dispositions of, the assets of, and the results of operations of, the Company and its Subsidiaries. The Company and each of its Subsidiaries maintains a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorization, (ii) transactions are recorded as necessary to permit preparation of the Company's consolidated financial statements in accordance with generally accepted accounting principles and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company's internal control over financial reporting is effective and the Company is not aware of any material weaknesses in its internal control over financial reporting. Since the date of the latest audited financial statements incorporated by reference in the Pricing Prospectus and the Prospectus, there has been no change in the Company's internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

(z) The Company maintains disclosure controls and procedures (as defined in Rule 13a-14(c) under the Exchange Act); such disclosure controls and procedures have been designed to ensure that material information relating to the Company and its Subsidiaries is made known to the Company's principal executive officer and principal financial officer by others within whose entities; and such disclosure controls and procedures are effective.

(aa) There are no affiliations or associations between any member of FINRA and any of the Company's officers, directors, or 5% or greater securityholders, except as set forth in the Registration Statement, the Pricing Prospectus and the Prospectus.

4. *Agreements of the Company.* The Company covenants and agrees with the several Underwriters as follows:

(a) The Company will not, either prior to the Applicable Time or thereafter during such period as the Prospectus is required by law to be delivered in connection with sales of the Shares by an Underwriter or a dealer, file any amendment or supplement to the Registration Statement, the Base Prospectus or the Prospectus, unless a copy thereof shall first have been submitted to the Representative within a reasonable period of time prior to the filing thereof and the Representative shall not have objected thereto in good faith.

(b) The Company will notify the Representative promptly, and will confirm such advice in writing, (i) when any amendment to the Registration Statement has been filed or

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becomes effective or any amendment or supplement to the Prospectus has been filed, (ii) of any request by the Commission for amendments or supplements to the Registration Statement or the Prospectus or for additional information, (iii) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or preventing or suspending the use of the Base Prospectus, any preliminary prospectus, the Prospectus Supplement, the Prospectus or any Issuer Free Writing Prospectus or the initiation of any proceedings for that purpose or the threat thereof, (iv) of the happening of any event during the period mentioned in the third sentence of Section 4(e) that in the judgment of the Company makes any statement made in the Registration Statement or the Prospectus untrue or that requires the making of any changes in the Registration Statement or the Prospectus in order to make the statements therein, in the light of the circumstances in which they are made, not misleading, and (v) of receipt by the Company or any representative or attorney of the Company of any other communication from the Commission relating to the Company, the Registration Statement, any preliminary prospectus, the Base Prospectus, the Prospectus Supplement or the Prospectus. If at any time the Commission shall issue any order suspending the effectiveness of the Registration Statement or preventing or suspending the use of the Base Prospectus, any preliminary prospectus, the Prospectus Supplement, the Prospectus or any Issuer Free Writing Prospectus, the Company will make every reasonable effort to obtain the withdrawal of such order at the earliest possible moment. If the Company has omitted any information from the Registration Statement pursuant to Rule 430B of the Rules and Regulations, the Company will comply with the provisions of and make all requisite filings with the Commission pursuant to said Rule 430B and notify the Representative promptly of all such filings. If the Company elects to rely upon Rule 462(b) under the Act, the Company shall file a registration statement under Rule 462(b) with the Commission in compliance with Rule 462(b) by 10:00 p.m., Washington, D.C. time, on the date of this Agreement, and the Company shall at the time of filing either pay to the Commission the filing fee for such Rule 462(b) registration statement or give irrevocable instructions for the payment of such fee pursuant to the Rules and Regulations.

(c) The Company will furnish to the Representative, without charge, a copy of each of the Registration Statement and of any pre- or post-effective amendment thereto, including financial statements and schedules, and all exhibits thereto and will furnish to the Representative, without charge, for transmittal to each of the other Underwriters, a copy of the Registration Statement and any pre- or post-effective amendment thereto, including financial statements and schedules but without exhibits.

(d) The Company will comply with all the provisions of any undertakings contained in the Registration Statement.

(e) So long as delivery of a prospectus by an Underwriter or dealer may be required by the Act (including in circumstances where such requirement may be satisfied pursuant to Rule 172 of the Rules and Regulations), the Company will deliver to each of the Underwriters, without charge, as many written and electronic copies of each preliminary prospectus, the Base Prospectus, the Prospectus Supplement, the Prospectus, each Issuer Free Writing Prospectus or any amendment or supplement thereto as the Representative may reasonably request. The Company consents to the use of each preliminary prospectus, the Base Prospectus, the Prospectus Supplement, the Prospectus, each Issuer Free Writing Prospectus and any amendment or supplement thereto by the Underwriters and by all dealers to whom the Shares may be sold,

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both in connection with the offering or sale of the Shares and for any period of time thereafter during which the Prospectus is required by law to be delivered in connection therewith. If during such period of time any event shall occur that in the judgment of the Company or counsel to the Underwriters should be set forth in the Prospectus in order to make any statement therein, in the light of the circumstances under which it was made, not misleading, or if it is necessary to supplement or amend the Prospectus to comply with law, the Company will forthwith prepare and duly file with the Commission an appropriate supplement or amendment thereto, and will deliver to each of the Underwriters, without charge, such number of copies of such supplement or amendment to the Prospectus as the Representative may reasonably request. The Company will not file any document under the Exchange Act or the Exchange Act Rules and Regulations before the termination of the offering of the Shares by the Underwriters, if such document would be deemed to be incorporated by reference into the Prospectus, without providing Underwriters and Underwriters' counsel copies of any such documents for review and comment a reasonable amount of time prior to any proposed filing. If at any time following issuance of an Issuer Free Writing Prospectus there occurred or occurs an event or development as a result of which such Issuer Free Writing Prospectus conflicted or would conflict with the information contained in the Registration Statement, the Pricing Prospectus or the Prospectus or included or would include an untrue statement of a material fact or omitted or would omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances prevailing at that subsequent time, not misleading, the Company will promptly notify Needham & Company, LLC and, if requested by Needham & Company, LLC, will promptly amend or supplement, at its own expense, such Issuer Free Writing Prospectus to eliminate or correct such conflict, untrue statement or omission.

(f) Prior to any public offering of the Shares, the Company will cooperate with the Representative and counsel to the Underwriters in connection with the registration or qualification of the Shares for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Representative may request; provided, that in no event shall the Company be obligated to qualify to do business in any jurisdiction where it is not now so qualified or to take any action that would subject it to general service of process in any jurisdiction where it is not now so subject.

(g) The Company will, so long as required under the Rules and Regulations, to the extent not available on the Commission's EDGAR system or any successor system, furnish to its stockholders within the time periods required by the Exchange Act and the NGM an annual report (including a balance sheet and statements of income, stockholders' equity and cash flow of the Company and its consolidated Subsidiaries, if any, certified by independent public accountants) and, as soon as practicable after the end of each of the first three quarters of each fiscal year (beginning with the fiscal quarter ending after the effective date of the Registration Statement), consolidated summary financial information of the Company and its Subsidiaries, if any, for such quarter in reasonable detail.

(h) The Company will make generally available to holders of its securities as soon as may be practicable, but in no event later than the Availability Date (as defined below), an earning statement (which need not be audited but shall be in reasonable detail) covering a period of 12 months commencing after the Effective Date that will satisfy the provisions of Section 11(a) of the Act (including Rule 158 of the Rules and Regulations). For the purpose of the

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preceding sentence, “ **Availability Date** ” means the 45th day after the end of the fourth fiscal quarter following the fiscal quarter that includes such Effective Date, except that if such fourth fiscal quarter is the last quarter of the Company’s fiscal year, “Availability Date” means the 90th day after the end of such fourth fiscal quarter.

(i) Upon and subject to the consummation of the transactions contemplated by this Agreement, the Company will pay or reimburse if paid by the Representative all costs and expenses incident to the performance of the obligations of the Company under this Agreement and in connection with the transactions contemplated hereby, including but not limited to costs and expenses of or relating to (i) the preparation, printing and filing of the Registration Statement and exhibits to it, each preliminary prospectus, the Base Prospectus, the Prospectus Supplement, the Pricing Prospectus, the Prospectus, any Issuer Free Writing Prospectus, and any amendment or supplement to any of the foregoing, (ii) the preparation and delivery of certificates representing the Shares, (iii) the printing of this Agreement, the Agreement Among Underwriters, any Selected Dealer Agreements, any Underwriters’ Questionnaires, any Underwriters’ Powers of Attorney, and any invitation letters to prospective Underwriters, (iv) furnishing (including costs of shipping and mailing) such copies of the Registration Statement, any preliminary prospectus, the Base Prospectus, the Prospectus Supplement, the Prospectus, and any Issuer Free Writing Prospectus, and all amendments and supplements thereto, as may be requested for use in connection with the offering and sale of the Shares by the Underwriters or by dealers to whom Shares may be sold, (v) the listing of the Shares on the NGM, (vi) any filings required to be made by the Underwriters with FINRA, and the fees, disbursements and other charges of counsel for the Underwriters in connection therewith, (vii) the registration or qualification of the Shares for offer and sale under the securities or Blue Sky laws of such jurisdictions designated pursuant to Section 4(f), including the fees, disbursements and other charges of counsel to the Underwriters in connection therewith, and the preparation and printing of preliminary, supplemental and final Blue Sky memoranda, (viii) fees, disbursements and other charges of counsel to the Company and of the Accountants, (ix) fees, disbursements and other charges of counsel to the Underwriters, (x) the transfer agent for the Shares, and (xi) any travel expenses of the Company’s officers, directors and employees and any other expenses of the Company in connection with attending or hosting meetings with prospective purchasers of the Shares.

(j) The Company will not at any time, directly or indirectly, take any action designed or that might reasonably be expected to cause or result in, or that will constitute, stabilization of the price of the shares of Common Stock to facilitate the sale or resale of any of the Shares.

(k) The Company will apply the net proceeds from the offering and sale of the Shares to be sold by the Company in the manner set forth in the Pricing Prospectus and the Prospectus under “Use of Proceeds.”

(l) During the period beginning from the date hereof and continuing to and including the date that is 90 days after the date of the Prospectus, without the prior written consent of Needham & Company, LLC, the Company will not (1) offer, sell, contract to sell, pledge, grant options, warrants or rights to purchase, or otherwise dispose of any equity securities of the Company or any other securities convertible into or exchangeable for its Common Stock or other equity security or (2) enter into any swap or other derivatives transaction that transfers to another,

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in whole or in part, any of the economic benefits or risks of ownership of shares of Common Stock, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Common Stock or other securities, in cash or otherwise; provided, however, that if (a) during the last 17 days of such 90-day period the Company issues an earnings release or material news or a material event relating to the Company occurs or (b) prior to the expiration of such 90-day period, the Company announces that it will release earnings results during the 16-day period beginning on the last day of such 90-day period, the restrictions imposed by this Section 5(l) shall continue to apply until the expiration of the 18-day period beginning on the issuance of the earnings release or the occurrence of the material news or material event, unless Needham & Company, LLC waives, in writing, such extension. The restrictions in this Section 4(l) shall not apply to (A) the Shares sold hereunder, (B) the issuance by the Company of shares of Common Stock upon the exercise of or pursuant to warrants, awards and stock option agreements, in each case, existing and outstanding on the date of this Agreement, (C) the issuance of securities pursuant to stock option plans existing and outstanding on the date of this Agreement and disclosed in the General Disclosure Package, (D) the issuance of employee inducement grants of stock options to purchase shares of Common Stock and shares of restricted stock in the aggregate amount not to exceed 200,000 shares of Common Stock, and (E) the issuance of shares of Common Stock or options to purchase shares of Common Stock in connection with any *bona fide* strategic alliances involving the Company and other unaffiliated entities, including joint ventures, licensing and collaboration agreements, *provided, however*, that such issuance under this clause (E) shall not exceed in the aggregate ten percent (10%) of the then outstanding shares of the Company's Common Stock.

(m) During the period of 90 days after the date of the Prospectus, the Company will not, without the prior written consent of the Representative, grant options to purchase shares of Common Stock at a price less than the public offering price of the Shares sold in this Offering. During the period of 90 days after the date of the Prospectus, the Company will not file with the Commission or cause to become effective any registration statement relating to any securities of the Company, other than registration statements on Form S-8, without the prior written consent of Needham & Company, LLC.

(n) The Company will cause each of its executive officers and directors to, enter into lock-up agreements with the Representative to the effect that they will not, without the prior written consent of Needham & Company, LLC, sell, contract to sell or otherwise dispose of any shares of Common Stock or rights to acquire such shares according to the terms set forth in Schedule III hereto.

#### 5. *Further Agreements.*

(a) The Company represents and agrees that, without the prior written consent of Needham & Company, LLC, and each Underwriter represents and agrees that, without the prior written consent of the Company and Needham & Company, LLC, it has not made and will not make any offer relating to the Shares that would constitute a "free writing prospectus" as defined in Rule 405 of the Rules and Regulations. Any such Free Writing Prospectus the use of which has been consented to by the Company and Needham & Company, LLC is listed on Schedule II and herein called a "**Permitted Free Writing Prospectus**."

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(b) The Company agrees that it has treated and will treat, as the case may be, each Permitted Free Writing Prospectus as an Issuer Free Writing Prospectus and that it has complied and will comply, as the case may be, with the requirements of Rules 164 and 433 of the Rules and Regulations applicable to any Permitted Free Writing Prospectus, including timely Commission filing where required, record keeping and legending.

6. *Conditions of the Obligations of the Underwriters.* The obligations of each Underwriter hereunder are subject to the following conditions:

(a) All filings required by Rule 424 and Rule 430A of the Rules and Regulations shall have been made. If the Company has elected to rely upon Rule 462(b), the registration statement filed under Rule 462(b) shall have become effective by 10:00 p.m., Washington, D.C. time, on the date of this Agreement.

(b) (i) No stop order suspending the effectiveness of the Registration Statement or preventing or suspending the use of the Base Prospectus, any preliminary prospectus, the Prospectus Supplement, the Prospectus or any Issuer Free Writing Prospectus shall have been issued and no proceedings for that purpose shall be pending or threatened by the Commission, (ii) no order suspending the effectiveness of the Registration Statement or the qualification or registration of the Shares under the securities or Blue Sky laws of any jurisdiction shall be in effect and no proceeding for such purpose shall be pending before or threatened or contemplated by the Commission or the authorities of any such jurisdiction, (iii) any request for additional information on the part of the staff of the Commission or any such authorities shall have been complied with to the satisfaction of the staff of the Commission or such authorities, (iv) after the date hereof no amendment or supplement to the Registration Statement, the Prospectus or the Pricing Prospectus shall have been filed unless a copy thereof was first submitted to the Representative and the Representative do not object thereto in good faith, and (v) the Representative shall have received certificates, dated the Closing Date and, if later, the Option Closing Date and signed by the Chief Executive Officer and the Chief Financial Officer of the Company (who may, as to proceedings threatened, rely upon the best of their information and belief), to the effect of clauses (i), (ii) and (iii) of this paragraph.

(c) Since the respective dates as of which information is given in the Registration Statement and the Pricing Prospectus, (i) there shall not have been a material adverse change in the general affairs, business, business prospects, properties, management, condition (financial or otherwise) or results of operations of the Company and its Subsidiaries, taken as a whole, whether or not arising from transactions in the ordinary course of business, in each case other than as described in or contemplated by the Registration Statement and the Pricing Prospectus, and (ii) neither the Company nor any of its Subsidiaries shall have sustained any material loss or interference with its business or properties from fire, explosion, flood or other casualty, whether or not covered by insurance, or from any labor dispute or any court or legislative or other governmental action, order or decree, which is not described in the Registration Statement and the Pricing Prospectus, if in the judgment of the Representative any such development makes it impracticable or inadvisable to consummate the sale and delivery of the Shares by the Underwriters at the initial public offering price.

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(d) Since the respective dates as of which information is given in the Registration Statement and the Pricing Prospectus, there shall have been no litigation or other proceeding instituted against the Company, any of its Subsidiaries, or any of its or their officers or directors in their capacities as such, before or by any federal, state or local court, commission, regulatory body, administrative agency or other governmental body, domestic or foreign, in which litigation or proceeding an unfavorable ruling, decision or finding would, in the judgment of the Representative, have a Material Adverse Effect or if, in the judgment of the Representative, any such development makes it impracticable or inadvisable to consummate the sale and delivery of the Shares by the Underwriters at the initial public offering price.

(e) Each of the representations and warranties of the Company contained herein shall be true and correct in all respects (in the case of any representation and warranty containing a materiality or Material Adverse Effect qualification) or in all material respects at the Closing Date and, with respect to the Option Shares, at the Option Closing Date, and all covenants and agreements contained herein to be performed on the part of the Company and all conditions contained herein to be fulfilled or complied with by the Company at or prior to the Closing Date and, with respect to the Option Shares, at or prior to the Option Closing Date, shall have been duly performed, fulfilled or complied with.

(f) Bryan Cave LLP have furnished to the Representative such counsel's written opinion and negative assurances statement, as counsel to the Company, addressed to the Underwriters and dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), in form and substance reasonably satisfactory to the Representative.

(g) The Underwriters shall have received from Proskauer Rose LLP, counsel for the Underwriters, such opinion or opinions and negative assurances statement, dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), with respect to such matters as the Representative may reasonably require, and the Company shall have furnished to such counsel such documents as they request for enabling them to pass upon such matters.

(h) Concurrently with the execution and delivery of this Agreement, the Accountants shall have furnished to the Representative a letter stating the conclusions and findings of such firm, of the type ordinarily included in accountants' "comfort letters" to underwriters, dated the date of its delivery, addressed to the Representative and in form and substance satisfactory to the Representative, confirming that they are independent accountants with respect to the Company and its Subsidiaries as required by the Act and the Exchange Act and the Rules and Regulations and with respect to certain financial and other statistical and numerical information contained or incorporated by reference in the Registration Statement. At the Closing Date and, as to the Option Shares, the Option Closing Date, the Accountants shall have furnished to the Representative a letter, dated the date of its delivery, which shall confirm, on the basis of a review in accordance with the procedures set forth in the letter from the Accountants, that nothing has come to their attention during the period from the date of the letter referred to in the prior sentence to a date (specified in the letter) not more than three days prior to the Closing Date and the Option Closing Date, as the case may be, which would require any change in their letter dated the date hereof if it were required to be dated and delivered at the Closing Date and the Option Closing Date.

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(i) At the Closing Date and, as to the Option Shares, the Option Closing Date, there shall be furnished to the Representative a certificate, dated the date of its delivery, signed by each of the Chief Executive Officer and the Chief Financial Officer of the Company, in form and substance satisfactory to the Representative, to the effect that:

(i) Each signer of such certificate has carefully examined the Registration Statement, the Prospectus and the General Disclosure Package (including any documents filed under the Exchange Act and deemed to be incorporated by reference into the Pricing Prospectus and the Prospectus) and (A) as of the date of such certificate, such documents are true and correct in all material respects and do not omit to state a material fact required to be stated therein or necessary in order to make the statements therein not untrue or misleading and (B) in the case of the certificate delivered at the Closing Date and the Option Closing Date, since the Effective Date no event has occurred as a result of which it is necessary to amend or supplement the Prospectus in order to make the statements therein not untrue or misleading.

(ii) Each of the representations and warranties of the Company contained in this Agreement were, when originally made, and are, at the time such certificate is delivered, true and correct.

(iii) Each of the covenants required to be performed by the Company herein on or prior to the date of such certificate has been duly, timely and fully performed and each condition herein required to be satisfied or fulfilled on or prior to the date of such certificate has been duly, timely and fully satisfied or fulfilled.

(j) On or prior to the Closing Date, the Representative shall have received the executed agreements referred to in Section 4(n).

(k) The Shares shall be qualified for sale in such jurisdictions as the Representative may reasonably request and each such qualification shall be in effect and not subject to any stop order or other proceeding on the Closing Date or the Option Closing Date.

(l) Prior to the Closing Date, the Company will use its best efforts to list, subject to notice of issuance, the Shares on the NGM, and effect and maintain the listing of the Shares on the NGM thereafter.

(m) The Company shall have furnished to the Representative such certificates, in addition to those specifically mentioned herein, as the Representative may have reasonably requested as to the accuracy and completeness at the Closing Date and the Option Closing Date of any statement in the Registration Statement or the Prospectus, as to the accuracy at the Closing Date and the Option Closing Date of the representations and warranties of the Company herein, as to the performance by the Company of its obligations hereunder, or as to the fulfillment of the conditions concurrent and precedent to the obligations hereunder of the Representative.

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7. *Indemnification.*

(a) The Company will indemnify and hold harmless each Underwriter, the partners, members, stockholders, directors, officers, employees, agents and affiliates of each Underwriter and each person, if any, who controls each Underwriter within the meaning of Section 15 of the Act or Section 20 of the Exchange Act, from and against any and all losses, claims, liabilities, expenses and damages (including any and all investigative, legal and other expenses reasonably incurred in connection with, and any amount paid in settlement of, any action, suit or proceeding or any claim asserted), to which they, or any of them, may become subject under the Act, the Exchange Act or other federal or state statutory law or regulation, at common law or otherwise, insofar as such losses, claims, liabilities, expenses or damages arise out of or are based on any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, any preliminary prospectus, the Base Prospectus, the Pricing Prospectus, the Prospectus or any amendment or supplement thereto or any Issuer Free Writing Prospectus or any “issuer information” filed or required to be filed pursuant to Rule 433(d) of the Rules and Regulations, or the omission or alleged omission to state in such document a material fact required to be stated in it or necessary to make the statements in it not misleading in the light of the circumstances in which they were made, or arise out of or are based in whole or in part on any inaccuracy in the representations and warranties of the Company contained herein or any failure of the Company to perform its obligations hereunder or under law in connection with the transactions contemplated hereby; *provided, however*, that the Company will not be liable to the extent that such loss, claim, liability, expense or damage arises from the sale of the Shares in the public offering to any person by an Underwriter and is based on an untrue statement or omission or alleged untrue statement or omission made in reliance on and in conformity with information relating to any Underwriter furnished in writing to the Company by the Representative, on behalf of any Underwriter, expressly for inclusion in the Registration Statement, any preliminary prospectus, the Base Prospectus, the Pricing Prospectus, the Prospectus or any Issuer Free Writing Prospectus. The Company acknowledges that the statements set forth in the first, fourth, tenth, eleventh (price stabilization) and fourteenth through eighteenth paragraphs under the heading “Underwriting” in the Pricing Prospectus and the Prospectus constitute the only information relating to any Underwriter furnished in writing to the Company by the Representative on behalf of the Underwriters expressly for inclusion in the Registration Statement, any preliminary prospectus, the Base Prospectus, the Pricing Prospectus, the Prospectus or any Issuer Free Writing Prospectus. This indemnity agreement will be in addition to any liability that the Company might otherwise have.

(b) Each Underwriter will indemnify and hold harmless the Company, each director of the Company, each officer of the Company who signs the Registration Statement, and each person, if any, who controls the Company within the meaning of Section 15 of the Act or Section 20 of the Exchange Act, to the same extent as the foregoing indemnity from the Company to each Underwriter, as set forth in Section 7(a), but only insofar as losses, claims, liabilities, expenses or damages arise out of or are based on any untrue statement or omission or alleged untrue statement or omission made in reliance on and in conformity with information relating to any Underwriter furnished in writing to the Company by the Representative, on behalf of such Underwriter, expressly for inclusion in the Registration Statement, any preliminary prospectus, the Base Prospectus, the Pricing Prospectus, the Prospectus or any Issuer Free Writing Prospectus. The Company acknowledges that the statements set forth in the first, fourth, tenth, eleventh (price stabilization) and fourteenth through eighteenth paragraphs under the heading “Underwriting” in the Pricing Prospectus and the Prospectus constitute the only

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information relating to any Underwriter furnished in writing to the Company by the Representative on behalf of the Underwriters expressly for inclusion in the Registration Statement, any preliminary prospectus, the Base Prospectus, the Pricing Prospectus, the Prospectus or any Issuer Free Writing Prospectus. This indemnity will be in addition to any liability that each Underwriter might otherwise have. Notwithstanding the provisions of this Section 7(b), in no event shall any indemnity by any Underwriter under this Section 7(b) exceed the total discount and commission received by such Underwriter in connection with the Offering.

(c) Any party that proposes to assert the right to be indemnified under this Section 7 shall, promptly after receipt of notice of commencement of any action against such party in respect of which a claim is to be made against an indemnifying party or parties under this Section 7, notify each such indemnifying party in writing of the commencement of such action, enclosing with such notice a copy of all papers served, but the omission so to notify such indemnifying party will not relieve it from any liability that it may have to any indemnified party under the foregoing provisions of this Section 7 unless, and only to the extent that, such omission results in the loss of substantive rights or defenses by the indemnifying party. If any such action is brought against any indemnified party and it notifies the indemnifying party of its commencement, the indemnifying party will be entitled to participate in and, to the extent that it elects by delivering written notice to the indemnified party promptly after receiving notice of the commencement of the action from the indemnified party, jointly with any other indemnifying party similarly notified, to assume the defense of the action, with counsel reasonably satisfactory to the indemnified party. After notice from the indemnifying party to the indemnified party of its election to assume the defense, the indemnifying party will not be liable to the indemnified party for any legal or other expenses except as provided below and except for the reasonable costs of investigation incurred by the indemnified party in connection with the defense. The indemnified party will have the right to employ its own counsel in any such action, but the fees, expenses and other charges of such counsel will be at the expense of such indemnified party unless (i) the employment of counsel by the indemnified party has been authorized in writing by the indemnifying party, (ii) the indemnified party has reasonably concluded (based on advice of counsel) that there may be legal defenses available to it or other indemnified parties that are different from or in addition to those available to the indemnifying party, (iii) a conflict or potential conflict exists (based on advice of counsel to the indemnified party) between the indemnified party and the indemnifying party (in which case the indemnifying party will not have the right to direct the defense of such action on behalf of the indemnified party), or (iv) the indemnifying party has not in fact employed counsel reasonably satisfactory to the indemnified party to assume the defense of such action within a reasonable time after receiving notice of the commencement of the action, in each of which cases the reasonable fees, disbursements and other charges of counsel will be at the expense of the indemnifying party or parties. It is understood that the indemnifying party or parties shall not, in connection with any proceeding or related proceedings in the same jurisdiction, be liable for the reasonable fees, disbursements and other charges of more than one separate firm admitted to practice in such jurisdiction at any one time for all such indemnified party or parties. All such fees, disbursements and other charges will be reimbursed by the indemnifying party promptly as they are incurred. No indemnifying party shall, without the prior written consent of the indemnified party, effect any settlement of any pending or threatened action in respect of which any indemnified party is or could have been a party and indemnity could have been sought hereunder by such indemnified party unless such settlement (i) includes an unconditional release of such indemnified party from all liability on

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any claims that are the subject matter of such action and (ii) does not include a statement as to, or an admission of, fault, culpability or a failure to act by or on behalf of an indemnified party. An indemnifying party will not be liable for any settlement of any action or claim effected without its written consent (which consent will not be unreasonably withheld or delayed).

(d) If the indemnification provided for in this Section 7 is applicable in accordance with its terms but for any reason is held to be unavailable to or insufficient to hold harmless an indemnified party under paragraphs (a), (b) and (c) of this Section 7 in respect of any losses, claims, liabilities, expenses and damages referred to therein, then each applicable indemnifying party, in lieu of indemnifying such indemnified party, shall contribute to the amount paid or payable (including any investigative, legal and other expenses reasonably incurred in connection with, and any amount paid in settlement of, any action, suit or proceeding or any claim asserted, but after deducting any contribution received by the Company from persons other than the Underwriters, such as persons who control the Company within the meaning of the Act, officers of the Company who signed the Registration Statement and directors of the Company, who also may be liable for contribution) by such indemnified party as a result of such losses, claims, liabilities, expenses and damages in such proportion as shall be appropriate to reflect the relative benefits received by the Company, on the one hand, and the Underwriters, on the other hand. The relative benefits received by the Company, on the one hand, and the Underwriters, on the other hand, shall be deemed to be in the same proportion as the total net proceeds from the offering (before deducting expenses) received by the Company bear to the total underwriting discounts and commissions received by the Underwriters, in each case as set forth in the table on the cover page of the Prospectus. If, but only if, the allocation provided by the foregoing sentence is not permitted by applicable law, the allocation of contribution shall be made in such proportion as is appropriate to reflect not only the relative benefits referred to in the foregoing sentence but also the relative fault of the Company, on the one hand, and the Underwriters, on the other hand, with respect to the statements or omissions that resulted in such loss, claim, liability, expense or damage, or action in respect thereof, as well as any other relevant equitable considerations with respect to such offering. Such relative fault shall be determined by reference to whether the untrue or alleged untrue statement of a material fact or omission or alleged omission to state a material fact relates to information supplied by the Company or the Representative on behalf of the Underwriters, the intent of the parties and their relative knowledge, access to information and opportunity to correct or prevent such statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contributions pursuant to this Section 7(d) were to be determined by pro rata allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation that does not take into account the equitable considerations referred to herein. The amount paid or payable by an indemnified party as a result of the loss claim, liability, expense or damage, or action in respect thereof, referred to above in this Section 7(d) shall be deemed to include, for purposes of this Section 7(d), any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending any such action or claim. Notwithstanding the provisions of this Section 7(d), no Underwriter shall be required to contribute any amount in excess of the underwriting discounts and commissions received by it and no person found guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) will be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations to contribute as provided in this Section 7(d) are several in proportion to their respective underwriting obligations and not joint. For purposes

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of this Section 7(d), any person who controls a party to this Agreement within the meaning of the Act will have the same rights to contribution as that party, and each officer of the Company who signed the Registration Statement will have the same rights to contribution as the Company, subject in each case to the provisions hereof. Any party entitled to contribution, promptly after receipt of notice of commencement of any action against any such party in respect of which a claim for contribution may be made under this Section 7(d), will notify any such party or parties from whom contribution may be sought, but the omission so to notify will not relieve the party or parties from whom contribution may be sought from any other obligation it or they may have under this Section 7(d). No party will be liable for contribution with respect to any action or claim settled without its written consent (which consent will not be unreasonably withheld).

(e) The indemnity and contribution agreements contained in this Section 7 and the representations and warranties of the Company contained in this Agreement shall remain operative and in full force and effect regardless of (i) any investigation made by or on behalf of the Underwriters, (ii) acceptance of any of the Shares and payment therefor, or (iii) any termination of this Agreement.

8. *Reimbursement of Certain Expenses.* In addition to its other obligations under Section 7(a) of this Agreement, the Company hereby agrees to reimburse the Underwriters on a quarterly basis for all reasonable legal and other expenses incurred in connection with investigating or defending any claim, action, investigation, inquiry or other proceeding arising out of or based upon, in whole or in part, any statement or omission or alleged statement or omission, or any inaccuracy in the representations and warranties of the Company contained herein or failure of the Company to perform its or their respective obligations hereunder or under law, all as described in Section 7(a), notwithstanding the absence of a judicial determination as to the propriety and enforceability of the obligations under this Section 8 and the possibility that such payment might later be held to be improper; *provided, however*, that, to the extent any such payment is ultimately held to be improper, the persons receiving such payments shall promptly refund them.

9. *Termination.* The obligations of the several Underwriters under this Agreement may be terminated at any time on or prior to the Closing Date (or, with respect to the Option Shares, on or prior to the Option Closing Date), by notice to the Company from the Representative, without liability on the part of any Underwriter to the Company if, prior to delivery and payment for the Firm Shares or Option Shares, as the case may be, in the sole judgment of the Representative, (i) trading in any of the equity securities of the Company shall have been suspended or limited by the Commission or by The NASDAQ Stock Market, (ii) trading in securities generally on the NASDAQ Global Market shall have been suspended or limited or minimum or maximum prices shall have been generally established on such exchange, or additional material governmental restrictions, not in force on the date of this Agreement, shall have been imposed upon trading in securities generally by such exchange, by order of the Commission or any court or other governmental authority, or by The NASDAQ Stock Market, (iii) a general banking moratorium shall have been declared by either federal or New York State authorities or any material disruption of the securities settlement or clearance services in the United States shall have occurred, or (iv) any material adverse change in the financial or securities markets in the United States or in political, financial or economic conditions in the United States, any outbreak or material escalation of hostilities involving the United States, a

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declaration of a national emergency or war by the United States, or other calamity or crisis, either within or outside the United States, shall have occurred, the effect of which is such as to make it, in the sole judgment of the Representative, impracticable or inadvisable to proceed with completion of the public offering or the delivery of and payment for the Shares.

If this Agreement is terminated pursuant to Section 10 hereof, the Company shall not be under any liability to any Underwriter except as provided in Sections 4(j), 7 and 8 hereof; but, if for any other reason the purchase of the Shares by the Underwriters is not consummated or if for any reason the Company shall be unable to perform its obligations hereunder, the Company will reimburse the Underwriters for all out-of-pocket expenses (including the fees, disbursements and other charges of counsel to the Underwriters) reasonably incurred by the Underwriters in connection with the offering of the Shares.

*10. Substitution of Underwriters.* If any one or more of the Underwriters shall fail or refuse to purchase any of the Firm Shares that it or they have agreed to purchase hereunder, and the aggregate number of Firm Shares that such defaulting Underwriter or Underwriters agreed but failed or refused to purchase is not more than one-tenth of the aggregate number of Firm Shares, the other Underwriters shall be obligated, severally and not jointly, to purchase the Firm Shares that such defaulting Underwriter or Underwriters agreed but failed or refused to purchase, in the proportions which the number of Firm Shares that they have respectively agreed to purchase pursuant to Section 1 bears to the aggregate number of Firm Shares which all such non-defaulting Underwriters have so agreed to purchase, or in such other proportions as the Representative may specify; provided that in no event shall the maximum number of Firm Shares that any Underwriter has become obligated to purchase pursuant to Section 1 be increased pursuant to this Section 10 by more than one-ninth of such number of Firm Shares without the prior written consent of such Underwriter. In any such case either the Representative or the Company shall have the right to postpone the Closing Date, but in no event for longer than seven days, in order that the required changes, if any, in the Registration Statement and the Prospectus or in any other documents or arrangements may be effected. If any Underwriter or Underwriters shall fail or refuse to purchase any Firm Shares that it or they agreed to purchase hereunder and the aggregate number of Firm Shares which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase exceeds one-tenth of the aggregate number of the Firm Shares and arrangements satisfactory to the Representative and the Company for the purchase of such Firm Shares are not made within 48 hours after such default, this Agreement will terminate without liability on the part of any non-defaulting Underwriter or the Company for the purchase or sale of any Shares under this Agreement. Any action taken pursuant to this Section 10 shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.

*11. No Fiduciary Relationship.* Notwithstanding any preexisting relationship, advisory or otherwise, between the parties or any oral representations or assurances previously or subsequently made by any Underwriter, the Company acknowledges and agrees that (i) the purchase and sale of the Shares pursuant to this Agreement (including the determination of the terms of the offering of the Shares) is an arm's-length commercial transaction between the Company and the several Underwriters, (ii) in connection therewith and with the process leading to such transaction, each Underwriter is acting solely as a principal and not the agent or fiduciary of the Company, (iii) no Underwriter has assumed an advisory or fiduciary responsibility in

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favor of the Company with respect to the offering contemplated hereby or the process leading thereto (irrespective of whether such Underwriter has advised or is currently advising the Company on other matters) or any other obligation to the Company except the obligations expressly set forth in this Agreement, (iv) the Underwriters and each of their respective affiliates may be engaged in a broad range of transactions that involve interests that differ from those of the Company and have no obligation to disclose or account to the Company for any of such differing interests, and (v) the Company has consulted its own legal, tax, accounting and financial advisors to the extent it deemed appropriate. The Company hereby agrees that it will not claim that the Underwriters, or any of them, have rendered advisory services of any nature or respect, or owe a fiduciary or similar duty to the Company, in connection with such transaction or the process leading thereto.

12. *Miscellaneous.* Notice given pursuant to any of the provisions of this Agreement shall be in writing and, unless otherwise specified, shall be mailed or delivered (if by email with a delivery receipt) (a) if to the Company, at the office of the Company, 51 Discovery, Suite 150, Irvine, California 92618, Attention: Gail Itow, Vice President and Chief Financial Officer (email address: gitow@netlist.com), with a copy to Brett J. Souza, Esq., Bryan Cave LLP, 3161 Michelson Drive, Suite 1500, Irvine, CA 92612 (email address: bjsouza@BryanCave.com), or (b) if to the Underwriters, to the Representative at the offices of Needham & Company, LLC, 445 Park Avenue, New York, New York 10022, Attention: Corporate Finance Department (email address: ckeck@needhamco.com), with a copy to Stuart Bressman, Esq., Proskauer Rose, LLP, 1585 Broadway, New York, NY 10036 (email address: sbressman@proskauer.com). Any such notice shall be effective only upon receipt. Any notice under Section 9 or 10 may be made by telecopier or telephone, but if so made shall be subsequently confirmed in writing.

For purposes of this Agreement, “**knowledge**” means the knowledge of the Chief Executive Officer, the Chief Financial Officer and the Vice President of Research and Development of the Company after reasonable inquiry.

This Agreement has been and is made solely for the benefit of the several Underwriters, the Company and the controlling persons, directors and officers referred to in Section 7, and their respective successors and assigns, and no other person shall acquire or have any right under or by virtue of this Agreement. The term “successors and assigns” as used in this Agreement shall not include a purchaser, as such purchaser, of Shares from any of the several Underwriters.

Any action required or permitted to be made by the Representative under this Agreement may be taken by them jointly or by Needham & Company, LLC.

This Agreement shall be governed by and construed in accordance with the laws of the State of New York applicable to contracts made and to be performed entirely within such State.

This Agreement may be signed in two or more counterparts with the same effect as if the signatures thereto and hereto were upon the same instrument.

In case any provision in this Agreement shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

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**Each of the Company and the Underwriters hereby waives any right it may have to a trial by jury in respect of any claim based upon or arising out of this Agreement or the transactions contemplated hereby.**

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Please confirm that the foregoing correctly sets forth the agreement among the Company and the several Underwriters.

Very truly yours,

NETLIST, INC.

By: \_\_\_\_\_  
Title:

Confirmed as of the date first  
above mentioned:

NEEDHAM & COMPANY, LLC

By: \_\_\_\_\_  
Title:

ROTH CAPITAL PARTNERS LLC

By: \_\_\_\_\_  
Title:

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**SCHEDULE I**  
**UNDERWRITERS**

<b>Underwriters</b>	<b>Number of Firm Shares to be Purchased</b>
Needham & Company, LLC	2,996,250
Roth Capital Partners LLC	998,750
<b>Total.</b>	<b>3,995,000</b>

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## SCHEDULE II

Issuer General Use Free Writing Prospectuses:

None

Permitted Free Writing Prospectuses:

None

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### SCHEDULE III

FORM OF LOCK-UP AGREEMENT  
DIRECTORS and OFFICERS  
OF THE COMPANY SHALL SIGN THIS AGREEMENT

NEEDHAM & COMPANY, LLC  
ROTH CAPITAL PARTNERS LLC  
c/o Needham & Company, LLC  
445 Park Avenue  
New York, New York 10022

Ladies and Gentlemen:

The undersigned is a holder of securities of Netlist, Inc., a Delaware corporation (the “**Company**”), and wishes to facilitate the public offering of shares of the Common Stock (the “**Common Stock**”) of the Company (the “**Offering**”). The undersigned recognizes that such Offering will be of benefit to the undersigned.

In consideration of the foregoing and in order to induce you to act as underwriters in connection with the Offering, the undersigned hereby agrees that, during the period commencing as of the date hereof and ending on the date that is ninety (90) days after the date of the final Prospectus Supplement relating to the Offering (the “**Lock-Up Period**”), the undersigned will not, without the prior written approval of Needham & Company, LLC, directly or indirectly, (1) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend, or otherwise transfer or dispose of any shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock or (2) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of the Common Stock, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of Common Stock or such other securities, in cash or otherwise. The foregoing sentence shall not apply to (a) purchases of shares of Common Stock or other securities acquired in open market transactions after the completion of the Offering, (b) transfers of shares of Common Stock or any security convertible into Common Stock as a bona fide gift, or (c) distributions of shares of Common Stock or any security convertible into Common Stock to limited partners or stockholders of the undersigned; provided that in the case of any transfer or distribution pursuant to clause (b) or (c), each donee or distributee shall sign and deliver a lock up letter substantially in the form of this letter, or (d) the establishment of a trading plan pursuant to Rule 10b5-1 under the Exchange Act for the transfer of shares of Common Stock, provided that such plan does not provide for the transfer of Common Stock during the Lock-up Period and no public announcement or filing under the Exchange Act regarding the establishment of such plan shall be required of or voluntarily made by or on behalf of the undersigned or the Company, or (e) issuances of securities solely made in connection with exercises of outstanding stock options of the Company, provided that any shares of common stock received upon such exercise will be subject to the trading restrictions discussed above. If (a) during the last 17 days of the Lock-Up Period the Company issues an earnings release or material news or a material event

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relating to the Company occurs or (b) prior to the expiration of the Lock-Up Period, the Company announces that it will release earnings results during the 16-day period beginning on the last day of the Lock-Up Period, the restrictions imposed by this Agreement shall continue to apply until the expiration of the 18-day period beginning on the issuance of the earnings release or the occurrence of the material news or material event, unless Needham & Company, LLC waives, in writing, such extension. In addition, the undersigned agrees that, without the prior written consent of Needham & Company, LLC, the undersigned will not, during the Lock-Up Period, make any demand for or exercise any right with respect to, the registration of any shares of Common Stock or any security convertible into or exercisable or exchangeable for Common Stock. The undersigned confirms that he, she or it understands that the underwriters and the Company will rely upon the representations set forth in this Agreement in proceeding with the Offering. The undersigned further confirms that the agreements of the undersigned are irrevocable and shall be binding upon the undersigned's heirs, legal Representative, successors and assigns. The undersigned agrees and consents to the entry of stop transfer instructions with the Company's transfer agent against the transfer of securities held by the undersigned except in compliance with this Agreement.

Very truly yours,

\_\_\_\_\_

(Name)

\_\_\_\_\_

(Address)

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**Bryan Cave LLP**  
3161 Michelson Drive  
Suite 1500  
Irvine, CA 92612-4414  
Tel (949) 223-7000  
Fax (949) 223-7100  
www.bryancave.com

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March 19, 2010

Board of Directors  
Netlist, Inc.  
475 Goddard  
Irvine, CA 92618

Gentlemen:

We have acted as special counsel to Netlist, Inc., a Delaware corporation (the "Company"), in connection with the public offering of 3,995,000 shares of the Company's common stock, par value \$.001 per share (the "Shares"), including up to 599,250 shares which Needham & Company, LLC and Roth Capital Partners LLC, as the underwriters in the public offering (collectively, the "Underwriter"), have the option to purchase to cover over-allotments (if any) pursuant to the terms of an Underwriting Agreement dated as of March 19, 2010, by and between the Company and the Underwriter (the "Underwriting Agreement"). The Shares are included in a Registration Statement on Form S-3 (Registration No. 333-164290) (the "Registration Statement") filed by the Company with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Act"). We refer to our opinion dated January 11, 2010, included as Exhibit 5.1 to the Registration Statement. We also refer to the prospectus supplement dated as of even date herewith and the accompanying prospectus included in the Registration Statement (collectively, the "Prospectus"). This opinion is being furnished in connection with the requirements of Item 601(b)(5) of

Regulation S-K under the Act.

In rendering this opinion, we have examined originals or copies, certified or otherwise identified to our satisfaction, of the following

- (i) the Registration Statement;
  - (ii) the Prospectus;
  - (iii) the Underwriting Agreement;
  - (iv) the Restated Certificate of Incorporation of the Company filed on November 20, 2006; and
  - (v) the Amended and Restated Bylaws of the Company as in effect on the date hereof.
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We have also examined originals or copies, certified or otherwise identified to our satisfaction, of other corporate records, agreements and instruments of the Company, certificates of public officials and officers of the Company, and such other documents, records and instruments, and we have made such legal and factual inquiries, as we have deemed necessary or appropriate as a basis for us to render the opinions hereinafter expressed. In our examination of the foregoing, we have assumed the genuineness of all signatures, the legal competence and capacity of natural persons, the authenticity of all documents submitted to us as originals and the conformity with authentic original documents of all documents submitted to us as copies. When relevant facts were not independently established, we have relied without independent investigation as to matters of fact upon statements of governmental officials and upon representations made in or pursuant to the certificates and statements of appropriate representatives of the Company.

In connection herewith, we have assumed that, other than with respect to the Company, all of the documents referred to in this opinion letter have been duly authorized by, have been duly executed and delivered by, and constitute the valid, binding and enforceable obligations of, all of the parties to such documents, all of the signatories to such documents have been duly authorized and all such parties are duly organized and validly existing and have the power and authority (corporate or other) to execute, deliver and perform such documents.

Based upon the foregoing and in reliance thereon, and subject to the assumptions, comments, qualifications, limitations and exceptions set forth herein, we are of the opinion that the Shares, upon the issuance and delivery of the Shares to the Underwriter, in exchange for all consideration therefor in accordance with the terms of the Underwriting Agreement, will be validly issued, fully paid and non-assessable.

The opinion set forth herein is made as of the date hereof and is subject to, and may be limited by, future changes in the factual matters set forth herein, and we undertake no duty to advise you of the same. The opinion expressed herein is based upon the law in effect (and published or otherwise generally available) on the date hereof, and we assume no obligation to revise or supplement the opinion should such law be changed by legislative action, judicial decision or otherwise.

We do not render any opinions except as set forth above. We hereby consent to the filing of this opinion as Exhibit 5.1 to the Company's Current Report on Form 8-K to be filed on the date hereof and to the use of our name in the Prospectus under the caption "Legal Matters." In giving such consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission.

Very truly yours,

/s/ Bryan Cave LLP

**NEWS RELEASE for March 19, 2010**

Contact: Allen & Caron Inc  
Jill Bertotti (investors)  
jill@allencaron.com  
Len Hall (media)  
len@allencaron.com  
(949) 474-4300

Gail Itow  
Chief Financial Officer  
Netlist, Inc.  
(949) 435-0025

**NETLIST, INC. ANNOUNCES PRICING OF COMMON STOCK OFFERING,  
AN INCREASE OF 33% OVER THE  
PREVIOUSLY ANNOUNCED OFFERING SIZE**

IRVINE, California, March 19, 2010 — Netlist, Inc. (NasdaqGM: NLST) today announced the pricing of an underwritten public offering of 3,995,000 shares of its common stock at a price to the public of \$3.85 per share for gross proceeds of approximately \$15.38 million. This represents an increase of approximately 33%, or an additional 995,000 shares, from the previously announced offering size of 3,000,000 shares of common stock.

After underwriting discounts and commissions and estimated offering expenses payable by us, Netlist expects to receive net proceeds of approximately \$14.12 million. Netlist has also granted the underwriters a 30-day option to purchase up to 599,250 additional shares at the public offering price to cover over-allotments, if any, which would result in additional net proceeds of approximately \$2.17 million if exercised in full. The offering is expected to close on or about March 24, 2010, subject to satisfaction of customary closing conditions.

Needham & Company, LLC is acting as the sole book-running manager for the offering and Roth Capital Partners LLC is acting as co-manager.

Netlist intends to use the net proceeds from the offering for its operations, including marketing, research and development, working capital, and for other general corporate purposes.

The shares of common stock described above are being offered by Netlist and were registered pursuant to a registration statement previously filed and declared effective by the Securities and Exchange Commission. The shares of common stock may be offered only by means of a prospectus, including a prospectus supplement, forming a part of the effective registration statement. Copies of the preliminary prospectus supplement, the final prospectus supplement and the accompanying base prospectus relating to this offering may be obtained from the SEC's web site at <http://www.sec.gov>, or from Needham & Company, LLC, 445 Park Avenue, New York, NY 10022, at (212) 371-8300.

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This press release shall not constitute an offer to sell or the solicitation of an offer to buy any securities of Netlist, Inc., nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation, or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

### **About Netlist, Inc.**

Netlist designs and manufactures high-performance memory subsystems for the server and high-performance computing and communications markets. Netlist's memory subsystems are developed for applications in which high-speed, high-capacity memory, functionality, small form factor, and heat dissipation are key requirements. These applications include tower-servers, rack-mounted servers, blade servers, high-performance computing clusters, engineering workstations, and telecommunication equipment. Netlist maintains its headquarters in Irvine, California with manufacturing facilities in Suzhou, China.

### **Safe Harbor Statement**

This news release contains forward-looking statements regarding future events and the future performance of Netlist, including future opportunities and growth for the company's business. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those expected or projected. These risks and uncertainties include, but are not limited to, Netlist's ability to complete the offering referred to in this release; Netlist's ability to complete development of and volume production of NetVault™ and HyperCloud™; the costs and unpredictability of litigation over infringement of Netlist's intellectual property; the rapidly-changing nature of technology; volatility in the pricing of DRAM ICs and NAND; changes in and uncertainty of customer demand, including delays in product qualifications; delays in Netlist's and its customers' product releases and development; introductions of new products by competitors; changes in end-user demand for technology solutions; Netlist's ability to attract and retain skilled personnel; Netlist's reliance on suppliers of critical components; fluctuations in the market price of evolving industry standards; and the political and regulatory environment in the People's Republic of China. Other risks and uncertainties are described in Netlist's annual report on Form 10-K, filed with the SEC on February 19, 2010, and subsequent filings with the SEC made by Netlist from time to time. Except as required by law, Netlist undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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