The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.

The reader should not assume that the information is accurate and complete.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM D

Notice of Exempt Offering of Securities

OMB APPROVAL

OMB 3235-Number: 0076

Estimated average

burden

Entity Type

hours per response:

4.00

1. Issuer's Identity

CIK (Filer ID Number)

Previous Names

None

0001337675

Name of Issuer

Acquicor Technology Inc. Acquicor Technology Inc.

Limited Partnership

X Corporation

Jazz Technologies, Inc.

Jurisdiction of

Limited Liability Company General Partnership

Incorporation/Organization

Business Trust

Other (Specify)

DELAWARE

Year of Incorporation/Organization

Over Five Years Ago

X Within Last Five Years (Specify Year) 2005

Yet to Be Formed

2. Principal Place of Business and Contact Information

Name of Issuer

Jazz Technologies, Inc.

Street Address 1

Street Address 2

4321 JAMBOREE ROAD

City

State/Province/Country

ZIP/PostalCode

Phone Number of Issuer

NEWPORT BEACH

CALIFORNIA

92660

(949) 435-8000

X Corporation

1. Issuer's Identity

CIK (Filer ID Number)

Previous Names

X None

Entity Type

0000928876

Name of Issuer

TOWER SEMICONDUCTOR LTD

Jurisdiction of

Incorporation/Organization

ISRAEL

Year of Incorporation/Organization

X Over Five Years Ago

Within Last Five Years (Specify Year)

Yet to Be Formed

Limited Liability Company General Partnership Business Trust

Other (Specify)

Limited Partnership

2. Principal Place of Business and Contact Information

Name of Issuer

Street Address 1

TOWER SEMICONDUCTOR LTD

Street Address 2

RAMAT GAVRIEL INDUSTRIAL PARK

POB 619

ZIP/PostalCode

Phone Number of Issuer

City

ity State/Province/Country

MIGDAL HAEMEK ISRAEL 23105 972-4-650-6611

3. Related Persons

Last Name First Name Middle Name

Mor Rafi

Street Address 1 Street Address 2

4321 JAMBOREE ROAD

City State/Province/Country ZIP/PostalCode

NEWPORT BEACH CALIFORNIA 92660

Relationship: X Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Principal Executive Officer and director of Jazz Technologies, Inc.

Last Name First Name Middle Name

Ellwanger Russell

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL

PARK

POB 619

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: X Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Chief Executive Officer and director of Tower Semiconductor Ltd. and Chairman of the Board of Jazz Technologies, Inc.

Last Name First Name Middle Name

Bennett Susanna

Street Address 1 Street Address 2

4321 JAMBOREE ROAD

City State/Province/Country ZIP/PostalCode

NEWPORT BEACH CALIFORNIA 92660

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Chief Financial Officer of Jazz Technologies Inc.

Last Name First Name Middle Name

Shirazi Oren

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL

PARK

POB 619

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Chief Financial Officer and Sr.V.P. of Finance of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Elstein Amir

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL

PARK

City State/Province/Country

POB 619

ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Chairman of the Board of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Gilad Nir

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL POB 619

PARK

FOD 013

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Moskovitz Ron

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL POB 619

PARK

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Kaufman Kalman

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL POB 619

PARK

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Kornhauser Alex

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL

PARK

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

POB 619

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Gross Dana

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL

PARK

POB 619

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Flato

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL

PARK

POB 619

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

Last Name First Name Middle Name

Guzman Rami

Street Address 1 Street Address 2

RAMAT GAVRIEL INDUSTRIAL POB 619

PARK

City State/Province/Country ZIP/PostalCode

MIGDAL HAEMEK ISRAEL 23105

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Director of Tower Semiconductor Ltd.

4. Industry Group

Agriculture Health Care Retailing
Banking & Financial Services Biotechnology Restauran

Commercial Banking

Health Insurance

Technology

Technology

Investing Hospitals & Physicians Computers

Investment Banking Pharmaceuticals Telecommunications
Pooled Investment Fund Other Health Care Other Technology

Is the issuer registered as X Manufacturing Travel

an investment company under the Investment Company

Real Estate Airports

Act of 1940?

Yes

No

Commercial

Lodging & Conventions

Tourism & Travel Services

Other Banking & Financial Services REITS & Finance Other Travel

Business Services Residential Other

Energy Other Book Estate

Coal Mining Other Real Estate

Electric Utilities
Energy Conservation
Environmental Services

5. Issuer Size

Revenue Range	OR	Aggregate Net Asset Value Range
No Revenues		No Aggregate Net Asset Value
\$1 - \$1,000,000		\$1 - \$5,000,000
\$1,000,001 - \$5,000,000		\$5,000,001 - \$25,000,000
\$5,000,001 - \$25,000,000		\$25,000,001 - \$50,000,000
\$25,000,001 - \$100,000,000		\$50,000,001 - \$100,000,000
X Over \$100,000,000		Over \$100,000,000
Decline to Disclose		Decline to Disclose
Not Applicable		Not Applicable

6. Federal Exemption(s) and Exclusion(s) Claimed (select all that apply)

Rule 504(b)(1) (not (i), (ii) or (iii))	Rule 5	505		
Rule 504 (b)(1)(i)	X Rule 5	506		
Rule 504 (b)(1)(ii)	Securi	Securities Act Section 4(5)		
Rule 504 (b)(1)(iii)	Invest	Investment Company Act Section 3(c)		
	Section	on 3(c)(1)	Section 3(c)(9)	
	Section	on 3(c)(2)	Section 3(c)(10)	
	Section	on 3(c)(3)	Section 3(c)(11)	
	Section	on 3(c)(4)	Section 3(c)(12)	
	Section	on 3(c)(5)	Section 3(c)(13)	
	Section	on 3(c)(6)	Section 3(c)(14)	
	Section	n 3(c)(7)		

7. Type of Filing

X New Notice Date of First Sale 2010-07-15 First Sale Yet to Occur Amendment

8. Duration of Offering

Does the Issuer intend this offering to last more than one year? Yes X No

9. Type(s) of Securities Offered (select all that apply)

X Equity **Pooled Investment Fund Interests** X Debt Tenant-in-Common Securities Mineral Property Securities X Option, Warrant or Other Right to Acquire Another Security X Security to be Acquired Upon Exercise of Option, Warrant or

X Other (describe) Other Right to Acquire Security

> Jazz Technologies entered into a private exchange with holders of old Jazz notes for \$93,556,000 in principal amount of new Jazz notes and warrants exercisable for 25,254,070 Tower ordinary shares.

10. Business Combination Transaction

Is this offering being made in connection with a business combination transaction, such as a merger, acquisition or exchange offer?

Clarification of Response (if Necessary):

11. Minimum Investment

Minimum investment accepted from any outside investor \$5,000 USD

12. Sales Compensation

Recipient CRD Number X None

(Associated) Broker or Dealer X None (Associated) Broker or Dealer CRD Number X None

Street Address 1 Street Address 2

City State/Province/Country ZIP/Postal Code

State(s) of Solicitation (select all that apply)
Check "All States" or check individual States

All States Foreign/non-US

13. Offering and Sales Amounts

Total Offering Amount \$93,556,000 USD or Indefinite

Total Amount Sold \$93,556,000 USD

Total Remaining to be Sold \$0 USD or Indefinite

Clarification of Response (if Necessary):

Jazz Technologies entered into a private exchange with holders of old Jazz notes for \$93,556,000 in principal amount of new Jazz notes and warrants exercisable for 25,254,070 Tower ordinary shares.

14. Investors

Select if securities in the offering have been or may be sold to persons who do not qualify as accredited investors, and enter the number of such non-accredited investors who already have invested in the offering.

Regardless of whether securities in the offering have been or may be sold to persons who do not qualify as accredited investors, enter the total number of investors who already have invested in the offering:

12

15. Sales Commissions & Finder's Fees Expenses

Provide separately the amounts of sales commissions and finders fees expenses, if any. If the amount of an expenditure is not known, provide an estimate and check the box next to the amount.

Sales Commissions \$0 USD Estimate Finders' Fees \$0 USD Estimate

Clarification of Response (if Necessary):

16. Use of Proceeds

Provide the amount of the gross proceeds of the offering that has been or is proposed to be used for payments to any of the persons required to be named as executive officers, directors or promoters in response to Item 3 above. If the amount is unknown, provide an estimate and check the box next to the amount.

\$0 USD Estimate

Clarification of Response (if Necessary):

There were no cash proceeds.

Signature and Submission

Please verify the information you have entered and review the Terms of Submission below before signing and clicking SUBMIT below to file this notice.

Terms of Submission

In submitting this notice, each issuer named above is:

- Notifying the SEC and/or each State in which this notice is filed of the offering of securities described and undertaking to furnish them, upon written request, in the accordance with applicable law, the information furnished to offerees.*
- Irrevocably appointing each of the Secretary of the SEC and, the Securities Administrator or other legally designated officer of the State in which the issuer maintains its principal place of business and any State in which this notice is filed, as its agents for service of process, and agreeing that these persons may accept service on its behalf, of any notice, process or pleading, and further agreeing that such service may be made by registered or certified mail, in any Federal or state action, administrative proceeding, or arbitration brought against the issuer in any place subject to the jurisdiction of the United States, if the action, proceeding or arbitration (a) arises out of any activity in connection with the offering of securities that is the subject of this notice, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these statutes, or (ii) the laws of the State in which the issuer maintains its principal place of business or any State in which this notice is filed.
- Certifying that, if the issuer is claiming a Rule 505 exemption, the issuer is not disqualified from relying on Rule 505 for one of the reasons stated in Rule 505(b)(2)(iii).

Each Issuer identified above has read this notice, knows the contents to be true, and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

For signature, type in the signer's name or other letters or characters adopted or authorized as the signer's signature.

Issuer	Signature	Name of Signer	Title	Date
Jazz Technologies, Inc.	/s/ Susanna H. Bennett	Susanna H. Bennett	Chief Financial Officer	2010-07-22
TOWER SEMICONDUCTOR LTD	/s/ Sheldon Krause	Sheldon Krause	Assistant Secretary	2010-07-22

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

* This undertaking does not affect any limits Section 102(a) of the National Securities Markets Improvement Act of 1996 ("NSMIA") [Pub. L. No. 104-290, 110 Stat. 3416 (Oct. 11, 1996)] imposes on the ability of States to require information. As a result, if the securities that are the subject of this Form D are "covered securities" for purposes of NSMIA, whether in all instances or due to the nature of the offering that is the subject of this Form D, States cannot routinely require offering materials under this undertaking or otherwise and can require offering materials only to the extent NSMIA permits them to do so under NSMIA's preservation of their anti-fraud authority.