ENTROPIC COMMUNICATIONS INC Form 425 February 04, 2015

SILICON SOLUTIONS
FOR CONNECTED HOME
ENTERTAINMENT
Filed by Entropic Communications, Inc.
Pursuant to Rule 425 under the Securities Act of 1933

and deemed filed pursuant to Rule 14a-12 under the Securities Exchange Act of 1934

Subject Company: Entropic Communications, Inc.

Commission File No.: 001-33844

February 3, 2015

Forward Looking Statements

These slides and the accompanying oral presentation contain forward-looking statements and information. The use of words s

may,

might,

will,

should,

expect,

plan,

anticipate,

believe,

estimate,

project,

intend,

future,

potential

or continue,

and other similar expressions, are intended to identify forward looking statements. All of these forward-looking statements are on estimates and assumptions by our management that, although we

believe to be reasonable, are inherently uncertain. Forward-

looking statements involve risks and uncertainties, including, but not limited to, economic, competitive, governmental and tech factors outside of our control, that may cause our business, industry, strategy or actual results to differ materially from the forwlooking

statements.

These

risks

and

uncertainties

may

include

those

discussed

under

the

heading

Risk

Factors

in the

Company s

most recent registration statement on Form 10K on file with the Securities and Exchange Commission, and other factors which be known to us. Any forward-looking statement speaks only as of its date. We undertake no obligation to publicly update or reforward-looking statement, whether as a result of new information, future events or otherwise, except as required by law. Regulation G Reconciliation

During the course of this presentation, we may refer to historical and forward-looking non-GAAP financial measures. A record historical non-GAAP financial measures with the most directly comparable GAAP financial measures can be found on our well www.entropic.com in the Investor Relations

section. We have not provided a reconciliation of forward-looking non-GAAP financial

measures due to the difficulty in forecasting and quantifying the amounts that would be required to be included in the compara GAAP measure that are dependent upon future market conditions and valuations.

SAFE HARBOR STATEMENTS

FOR ADDITIONAL INFO

Where You Can Find Additional Information

In connection with Entropic s pending acquisition by MaxLinear, MaxLinear will file a registration statement on Form S-4 co statement/prospectus of Entropic and MaxLinear and other documents concerning the proposed acquisition with the Securities Commission (the "SEC"). ENTROPIC URGES INVESTORS TO READ THE JOINT PROXY STATEMENT/PROSPECTUS MATERIALS CAREFULLY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT IN ENTROPIC, MAXLINEAR AND THE PROPOSED TRANSACTION. Investors may obtain free copies of the proxy stateme available) and other documents filed by Entropic and MaxLinear with the SEC at the SEC s website at www.sec.gov. Free co statement/prospectus (when available) and Entropic s other SEC filings are also available on Entropic s website at http://www Entropic, MaxLinear and their respective directors, executive officers, certain members of management and certain employees under SEC rules, to be participants in the solicitation of proxies with respect to the proposed transaction. Information regarding and directors is included in Entropic s Definitive Proxy Statement on Schedule 14A filed with the SEC on April 3, 2014 with Meeting of Stockholders. This document is available free of charge at the SEC s website at www.sec.gov or by going to Entro its corporate website at http://www.entropic.com/. Information regarding MaxLinear s officers and directors is included in MaxLinear Statement on Schedule 14A filed with the SEC on April 17, 2014 with respect to its 2014 Annual Meeting of Stockholders. Th free of charge at the SEC s website at www.sec.gov or by going to MaxLinear s Investors page on its corporate website at ww Additional information regarding the persons who may, under the rules of the SEC, be deemed participants in the solicitation of with the proposed merger, and a description of their direct and indirect interests in the proposed merger, which may differ from Entropic stockholders or MaxLinear stockholders generally, will be set forth in the joint proxy statement/prospectus when it is

CONNECTED HOME
ENTERTAINMENT
SILICON SOLUTIONS
transforming the way digital entertainment is
DELIVERED,
CONNECTED
and

CONSUMED

at home and on the go

Note: All financial information is non-GAAP FABLESS SEMICONDUCTOR COMPANY

Founded 2001, IPO 2007

\$43M Revenue, \$106M Cash, \$0 Debt (4Q14)

1,500+ Patents Issued and Pending POST-RESTRUCTURING ENTROPIC (Plan Completion: 1Q15)

\$40M Quarterly Break-even Revenue

1Q15 Profitability

>\$100M Cash Balance Target RENEWED FOCUS

Pursue long-term large market opportunity in Connectivity

Support existing STB SoC design wins in 3+ years time horizon

No new STB SoC development PENDING ACQUISITION

Entropic to be Acquired by Maxlinear NASDAQ: ENTR

6
OVERVIEW OF ACQUISITION
Acquisition
Value
Pro Forma
Ownership
Closing
Conditions and

Estimated Synergies and **EPS Accretion** Merger Consideration \$3.01 per Entropic share based on MaxLinear s closing price on 2/2/15 Approximately \$287M equity value and \$181M enterprise value MaxLinear shareholders will own 65% and Entropic shareholders will own 35% of pro forma common shares outstanding

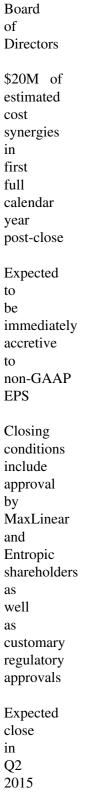
Dr. Ted

will

Tewksbury

Timing

10



join

MaxLinear s

\$1.20 in cash and 0.2200 shares of MXL common stock per ENTR share

MaxLinear will assume outstanding and unvested options and RSUs

+

7 STRATEGIC RATIONALE

Strengthens and deepens analog / mixed-signal and RF engineering expertise with complementary teams
Strengthens IP position with extensive patent portfolio
Financially compelling: scale, synergies and non-GAAP EPS accretion

1
2
3
4
5
Enhances position in connected home with MoCA and adds leading signal processing technology for infrastructure markets
Greatly increases relevance to tier-1 customers

8
EXPANDS REACH FROM THE CLOUD, INTO AND THROUGHOUT THE CONNECTED HOME
COMBINED CAPABILITIES
Full Spectrum
Capture
Mixed-Signal
Home
Networking

Cable Infrastructure
Optical Datacom &
Telecom Network
Wideband
OFDM/OFDMA
Modem
High Speed MAC
H/W & S/W
High Speed MAC
Hi-Frequency RF
(0-to-90GHz)
Gigabit QoS
Wireless
Infrastructure

Direct Broadcast Satellite Outdoor Unit Single-Cable Solutions / Broadband Access Solutions MoCA

(B)

Silicon and Software Solutions for Operators & Retail Set-Top Box System-on-a-Chip Solutions KEY

DIFFERENTIATORS

Entropic s differentiated **analog/mixed-signal** technology and **DSP** revolutionizes the way industry defines new system solutions by delivering ultra-low power to Full-Band Capture applications DELIVER CONNECT

CONSUME

As the founder of MoCA, Entropic s market leadership and **RF proficiency** combined with a **full systems approach** provides unmatched and proven in-home connectivity experiences

Entropic s **superior software** and **open architecture** domain expertise ensures a full **system advantage** across its video

SoC product roadmap

ECOSYSTEM &
INDUSTRY PARTNERS
Develop Technology for
SERVICE PROVIDERS
Sell System Solutions to
OEMS/ODMS
Have the Right Relationships & Industry
PARTNERS

11
WHAT MOVES
THE MARKET
ADVANCED SERVICES
OTT APPLICATIONS
DIGITAL CONTENT
CONNECTED DEVICES
MORE...

12

DBS ODU

MoCA

Access

MoCA

MoCA

MoCA

STB SoC

MoCA

STB SoC

MoCA

MoCA

MoCA

STB SoC

ABUNDANT CONTENT OPPORTUNITY

13 LARGE MARKET OPPORTUNITY Adding BROADBAND access longer term

MoCA DISCRETE

Wireless extension and Over-the-Top
More connected devices and services
DBS ODU

Transition to digital CSS

Efficient channel capture and delivery

BROADBAND ACCESS

High-speed broadband drive to 1Gbps

VIDEO SOC

Bandwidth reclamation with HD-DTA

Hybrid IP Set-top boxes 2015 2018 \$1.1B \$800M

14
REVENUE
\$43.2
\$42.6
\$45.5
in millions
GROSS MARGINS
58.8%
56%
53%

OPERATING EXPENSE

\$35.4

\$29.9

\$20.5

in millions

OPERATING MARGIN

(23%)

(15%)

8%

CASH

\$107

\$106

\$103

in millions

3Q14

1Q15E

(Guidance Midpoint)

(1) Actual

results

and

guidance

are

non-GAAP

and

last

provided

by

Company

on

February

3,

2015

FINANCIAL

HIGHLIGHTS

(Non-GAAP)

4Q14

DIFFERENTIATED CORE COMPENTENCIES
STRONG CUSTOMER AND PARTNER RELATIONSHIPS
INTERSECTING PARADIGM SHIFT
LARGE AND RAPIDLY GROWING MARKET
STRONG LEADERSHIP AND INNOVATION CAPABILITY
POSITIONED TO
WIN

WWW.ENTROPIC.COM

GAAP to Non-GAAP RECONCILIATIONS

Q1 '13

Q2 '13

Q3 '13

Q4 '13

2013

Q1 '14

Q2 '14

```
Q3 '14
Q4 '14
2014
GAAP Gross Profit
34.8
$
34.3
$
27.5
$
27.8
$
124.4
$
26.1
$
23.5
$
22.6
$
21.1
$
93.3
$
Stock-based Compensation
0.2
0.2
0.2
0.2
0.9
0.2
0.1
0.1
0.1
0.4
Amortization of Developed Technology
2.2
```

2.2

2.4 2.7 9.6 2.7 2.7 2.7 2.7 10.9 Non-GAAP Gross Profit 37.2 \$ 36.7 \$ 30.1 \$ 30.7 \$ 134.9 \$ 29.0 \$ 26.3 \$ 25.4 \$ 23.9 \$ 104.6 **GAAP Gross Margin** 46.7% 48.6% 48.8% 48.0%48.0%46.9% 46.8% 52.3% 49.5% 48.7% Non-GAAP Gross Margin

49.9%

```
52.0%
53.5%
53.0%
52.0%
52.1%
52.4%
58.8\%
56.0%
54.6%
GAAP Research and Development Expense
28.1
$
28.3
$
28.5
$
29.6
$
114.5
$
35.3
$
31.2
$
29.1
$
21.7
$
117.2
Stock-Based Compensation
(2.0)
(2.0)
(2.8)
(3.1)
(9.8)
(3.2)
(3.5)
(2.9)
(1.1)
```

(10.7)

```
Non-GAAP Research and Development Expense
26.1
$
26.3
$
25.7
$
26.5
104.7
$
32.1
$
27.7
26.2
$
20.6
106.5
GAAP Sales, General and Administrative Expense
$
11.5
$
11.9
$
11.4
$
47.3
$
13.6
$
12.0
$
11.4
10.7
47.6
Stock-Based Compensation
(1.3)
(1.6)
```

(1.6)

(1.7)
(6.1)
(1.5)
(1.9)
(1.6)
(1.6)
(6.6)
Transaction and due diligence costs
(0.2)
-
-
(0.2)
-
-
-
-
-
IP litigation costs
-
-
- (0.0)
(0.9)

```
(0.6)
0.2
(1.4)
Non-GAAP Sales, General and Administrative Expense
$
9.7
$
10.3
9.7
$
41.0
$
12.1
$
9.2
$
9.2
$
9.3
$
39.6
GAAP Operating Margin
(6.7)
$
(7.8)
(13.3)
(13.7)
(41.4)
(23.2)
(21.8)
(27.7)
(25.2)
(97.9)
Amortization of Intangible Assets
```

3.2

2.7
2.9
3.2
11.9
3.2
3.0
3.0
3.0
12.1
Stock-Based Compensation 3.5
3.8
4.6
5.0
16.8
4.9
5.6
4.6
2.7
17.8
Due Diligence-Related Costs
0.2
-
-
0.2

-	
-	
-	
-	
-	
IP litigation costs	
-	
-	
-	
-	
-	
0.9	
0.6	
(0.2)	
1.4	
Restructuring Charge	
1.8	
(0.1)	
-	
1.7	
-	
1.8	
2.2	
8.4	

12.4 Impairment of Assets 7.4 5.3 12.7 Non-GAAP Operating Margin \$ 0.7 \$ (5.9)(5.5)\$ (10.8)\$ (15.1)(10.5)(9.9)\$ (6.0)\$ (41.5) **GAAP Operating Margin** -9.0% -11.0% -23.6%

-23.6%

```
-16.0%
-41.7%
-43.4%
-64.1%
-59.3%
-51.1%
Non-GAAP Operating Margin
0.0\%
1.0%
-10.5%
-9.6%
-4.2%
-27.1%
-20.9%
-22.9%
-26.1%
-29.0%
Note: Amounts may not reconcile exactly due to rounding differences
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Operating Model (\$M)