

APPLIED MICRO CIRCUITS CORP

Form 425

November 21, 2016

MACOM Announces Definitive Agreement  
to Acquire AppliedMicro  
November 21, 2016  
Filed by MACOM Technology Solutions Holdings, Inc.  
pursuant to Rule 425 under the Securities Act of 1933

and deemed filed pursuant to Rule 14d-2 under  
the Securities Exchange Act of 1934  
Subject Company: AppliedMicro  
Circuits Corporation  
Commission File No: 000-23193

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Forward-Looking Statement Safe Harbor  
and Use of Non-GAAP Financial Measures

This presentation contains forward-looking statements based on management's beliefs and assumptions and on information currently available to our management. Forward-looking statements include, among others, statements concerning the AppliedMicro

transaction, including those regarding the potential date of closing of the transaction, the price of the transaction, the consideration used in the transaction, the likelihood that the transaction is consummated on a timely basis or at all, including whether the conditions required to complete the transaction will be met, and any potential benefits and synergies, strategic plans, divestitures, restructuring, cost savings, accretion, revenue, margins, market share capture, competitive position, and financial and business expectations associated with the acquisition, as well as any other statements regarding our plans, beliefs or expectations regarding the transaction or its future business or financial results. Forward-looking statements include all statements that are not historical facts and generally may be identified by terms such as "anticipates," "believes," "could," "estimates," "expects," "intends," "may," "plans," "potential," "predicts," "projects," "seeks," "should," "will," "would" or similar expressions and the negatives of those terms.

Our forward-looking statements are subject to assumptions, risks and uncertainties, and are not guarantees of future results. Actual results may differ materially from the outcomes stated or implied by our forward-looking statements based on any assumptions and risk factors we may mention today or otherwise, including the factors set forth in the press release we issued today related to the AppliedMicro acquisition, in the case of MACOM, our Annual Report on Form 10-K filed with the SEC on November 17, 2016, and in the case of AppliedMicro, its Quarterly Report on Form 10-Q filed with the SEC on November 2, 2016, along with any other information we or AppliedMicro file with the SEC, which are publicly-available on the SEC's EDGAR database located at [www.sec.gov](http://www.sec.gov). All projections in this presentation are made as of November 21, 2016 only, and neither MACOM nor AppliedMicro undertakes any obligation to update any statements made herein at a later date.

We make references in this presentation to certain financial information calculated on a basis other than in accordance with accounting principles generally accepted in the United States (GAAP) including non-GAAP revenue, non-GAAP gross margin, non-GAAP operating margin and non-GAAP EPS. These non-GAAP measures are provided to enhance the user's overall understanding of the potential impact of the AppliedMicro transaction. We are unable to provide a quantitative reconciliation of these non-GAAP measures to the most directly comparable GAAP measure because we cannot reliably forecast transaction, integration and other costs related to the AppliedMicro transaction, which are difficult to predict and estimate.

Our fiscal year end is the Friday closest to September 30th. Fiscal year 2017 will be a 52-week year and the first quarter of fiscal year 2017 will have 13 weeks.

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Offer Information

The exchange offer for the outstanding shares of common stock of AppliedMicro described in this communication has

not yet commenced. This presentation is for informational purposes only and is neither an offer to purchase nor a solicitation of an offer to sell shares, nor is it a substitute for any materials that MACOM and its offering subsidiary,

Montana Merger Sub I, Inc. ( Offeror ), will file with the SEC.

Offeror plans to file a tender offer statement on Schedule TO, together with other related exchange offer documents, including a letter of transmittal, in connection with the offer; AppliedMicro plans to file a Recommendation Statement on

Schedule 14D-9 in connection with the offer; and MACOM plans to file a registration statement on Form S-4 that will serve as a prospectus for MACOM shares to be issued as consideration in the offer and merger. These documents will contain important information about MACOM, AppliedMicro

and the transactions. AppliedMicro

stockholders are urged

to read these documents carefully and in their entirety when they become available before making any decision regarding exchanging their shares. These documents will be made available to AppliedMicro

stockholders at no

expense to them and will also be available for free at the SEC's website at [www.sec.gov](http://www.sec.gov). Additional copies may be obtained for free by contacting MACOM's investor relations department at 949-224-3874 or AppliedMicro's

investor relations department at 415-217-4962

In addition to the SEC filings made in connection with the transaction, each of MACOM and AppliedMicro files annual,

quarterly and current reports and other information with the SEC. You may read and copy any reports or other such filed information at the SEC public reference room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. MACOM's and AppliedMicro's

filings with the SEC are also available to the public from commercial document-retrieval services and at the website maintained by the SEC at <http://www.sec.gov>.

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Strategically and financially compelling transaction

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Retaining highly complementary Connectivity business

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Accelerates and expands breakout growth with Cloud Service Providers  
and Enterprise Network customers

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Plan to divest well-positioned but non-strategic Compute business  
MACOM to Acquire AppliedMicro



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Transaction Summary:

MACOM to Acquire AppliedMicro

MACOM to acquire AppliedMicro

(NASDAQ: AMCC)

Highly complementary Connectivity business servicing high growth Data Center market

Plan to divest non-strategic Compute business (known interested buyers)

Cash/stock offer of \$8.36 per share of AppliedMicro

common stock, a 15.4% premium to

Friday's closing AppliedMicro

share price

\$3.25 in cash and 0.1089 MACOM shares per share of AppliedMicro

~\$770mm total consideration, or ~\$688mm net of AppliedMicro's

\$82mm of net cash

Combination of ~\$290mm of cash and ~10mm new shares

AMCC shareholders will own ~15% of MACOM pro forma for the transaction

Targeted close in first calendar quarter of 2017

Expected to enhance MACOM's revenue growth as well as non-GAAP gross margin and operating margin

Expected to be accretive to non-GAAP EPS (fully diluted) in FY2017

AppliedMicro

NOLs can be utilized subject to Section 382 limitations

Transaction

Financing

Financial Impact

(1)

Timing

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Assumes transaction closes in first calendar quarter of 2017. Financials exclude Compute business and assumes targeted synergies

Price /

Consideration

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MACOM and AppliedMicro

Overview

LTM revenue: \$544 million

LTM non-GAAP gross margin: 58%

Connectivity LTM revenue: \$99 million

(\$165 million of LTM revenue including Compute business to be divested)  
Connectivity LTM non-GAAP gross margin well in excess of MACOM's long term target operating model  
Leadership in high performance analog and photonic semiconductor components  
Leadership in high-performance mixed-signal semiconductor components.  
2.5G to 400G lasers, drivers, TIA, CDR, silicon photonics and optical sub assemblies  
100G to 400G PHYs including MACSec and single lambda PAM-4  
Sticky, value-added technologies including lasers, amplifiers and silicon photonics, industry-leading engineering competencies and long product lifecycles  
Sticky, value-added technologies including SerDes, high speed A/D and D/A, industry-leading engineering competencies and long product lifecycles  
R&D focused on high growth, high margin products using compound semiconductor technologies  
R&D focused on high growth, high margin products using deep submicron SoC technologies  
Deep relationships with blue chip Telecommunications and Aerospace/Defense customers  
Deep relationships with blue chip Cloud Service Providers and Enterprise Networking customers  
NASDAQ: MTSI  
NASDAQ: AMCC

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Note: LTM Non-GAAP financials as of 9/30/16

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Accelerates Breakout Growth in

Data Centers

Service Provider Networks

Metro/Long Haul

OTN

Framer, Mapper  
MACsec  
Secure Ethernet  
Cisco ASR9k  
Cisco NCS6k  
Routers  
Juniper MX3D  
Coherent  
Driver  
TIA  
Transport, DCI  
Cisco ONS 15454  
Nokia 1830  
Infinera Cloud Xpress  
Cloud Service Provider  
Enterprise  
Data Centers  
Optical Modules  
Arista 7500  
Cisco Nexus 7K, ASR  
SFP  
QSFP  
DC Switches & Routers  
Facebook OCP  
CFP Modules  
PAM4  
PHY  
MACsec  
Secure Ethernet  
CDR, TIA, Laser Driver, Laser,  
Silicon Photonics, OSA  
OSA

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Note: CSP: Cloud Service Providers

Networking equipment models shown are for illustrative purposes, however we do have design wins in some of these

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APM Connectivity Increases MACOM's Addressable  
Market by Approximately \$500million in 2019

Optical

Non-Optical

Addition of PHY enhances share capture across all content in Data Centers

MACOM  
AppliedMicro

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Source: IHS; Yole,

AppliedMicro

and

MACOM

estimates

PAM4 PHY

\$150mm

15%

Analog

\$250mm

25%

Photonics

\$250mm

25%

OTN / MACsec

\$350mm

35%

Expected 2019 Available Market: \$1B



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Completes Protocol Agnostic

Switch to Fiber Data Center Portfolio

CDR

TIA

Laser

Driver  
Laser  
Silicon  
Photonics  
OSA  
25G, 100G  
NRZ  
Single Lambda  
100G, 400G PAM4  
SerDes  
PAM4  
DSP  
A/D  
D/A  
TIA  
Laser  
Driver  
Laser  
Silicon  
Photonics  
OSA  
Switch  
Fiber  
Cable  
100G PAM4 Module  
400G PAM4 CWDM Module  
IEEE  
standards  
body  
recommended  
the  
adoption  
of single  
lambda  
PAM4  
to  
be  
an  
industry  
standard  
enabling  
100G and 400G transceivers

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Highly Complementary Market and  
Product Position

Immediately establishes incumbent position supplying strategic components to first tier  
Cloud Service Providers and Enterprise Networking customers

Consistent

with  
MACOM's  
differentiated,  
high  
growth  
business  
model

high  
margins,  
long product lifecycles and sticky customer relationships

Complements MACOM's analog  
and photonic business by adding mixed-signal  
PHYs

Expands addressable market with high-growth, high-margin networking products and  
technologies

Expected to be accretive  
to non-GAAP revenue

growth,  
non-GAAP  
gross margin, non-  
GAAP

operating  
margin

and  
non-GAAP

EPS

in  
FY17

(1)

+

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1.  
Q2 FY17 non-GAAP financials exclude Compute business and assumes targeted synergies achieved

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Business Overview

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Note: Figures based on Non-GAAP financials for quarter ending 9/30/16

1. Quarter ending 9/30/16 annualized

Connectivity  
Strong Growth and High Margins  
72%  
of Revenue  
49% of Opex  
\$40mm  
Profitability  
(1)  
Market-leading product portfolio

OTN framers, mappers, PHYs

100G MACsec  
PHY for secure Ethernet  
communication

PAM4 single lambda 100, 200 and 400G PHYs  
for datacenter  
Adds key building blocks and core IP

Complementary to MACOM's existing IP

SerDes  
and high speed A/D, D/A

294 patents issued and  
60 pending  
Embedded Processing  
Solid Cash Flow Business  
Compute  
Active Sale Process to Divest  
27%  
of Revenue  
0% Opex  
\$22mm Profitability  
(1)  
1%  
of Revenue  
51% of Opex  
\$55mm  
Loss  
(1)  
Transitioning from Power PC to ARM  
Technology leadership  
Strong design wins  
Minimal operating expenses  
Data Center  
server processors  
Three generations of proven technology leadership  
X-Gene 3 taped out in October

Solid roadmap and customer engagements

Power PC

After the sale of the Compute business, the multiple paid for AMCC Connectivity is expected to be consistent with MTSI's current multiple

Customer

IP

ADC

PLL

Expected to be accretive in FY 2017

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Combination Strengthens Relationships  
with Market Leaders and Expands Customer Base

ASR9K

NCS6K

15464



Cat6k  
7500

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Key Takeaways

Expands addressable market  
with high-growth, high-margin  
portfolio

Aligns with core growth strategy

in networking and  
optical markets  
Enhances MACOM's analog  
business model  
high margins,  
long lifecycles and sticky  
customer relationships  
Expected to be  
immediately accretive  
to non-GAAP  
revenue  
growth, non-GAAP gross  
margin, non-GAAP operating margin  
and  
non-GAAP EPS  
(1)

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1.  
Assumes transaction closes in first calendar quarter of 2017. Non-GAAP financials exclude Compute business and assumes tar

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14  
Boston  
>  
Wednesday, November 30  
>  
Time: 11:30 am

1:00 pm

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Boston

Harbor

Hotel

70

Rowes

Wharf

New York City

>

Thursday, December 1

>

Time: 11:30 am

1:00 pm

>

Millennium Broadway Hotel 145 W 44th Street

San Francisco

>

Friday, December 2

>

Time: 11:30 am

1:00 pm

>

InterContinental Hotel 888 Howard Street

Upcoming Roadshow

Please RSVP

ir@macom.com

Please RSVP

ir@macom.com

John Croteau

President, CEO

MACOM

Bob McMullan

SVP & CFO

MACOM

Preet Virk

SVP & GM,

Networks

MACOM

Paramesh

Gopi

President, CEO

AppliedMicro

Vivek

Rajgarhia

VP & GM, Lightwave

MACOM

Thank You