MediaTek Miss, CES Day 2

MediaTek Miss: MediaTek out of Taiwan missed its 4Q revenue expectations indicating probable smart phone weakness in China—one of the last remaining growth markets in the chip business. I consider this bad news worthy of note that could easily have broader implications of adversity across the semiconductor industry. The company stood by its original guidance in mid-December when market health had come into question.

MediaTek is not is the Tokeneke Universe because it isn't listed on a US-based exchange. However, at approximately $3.5B in annual sales it is the largest chip supplier in Taiwan, the fourth largest fabless supplier in the world, and the 17th largest semiconductor company overall. And business has been good of late due to its supply of smart phone chipsets to the low-end of the market mostly in China against competitors Spreadtrum (SPRD) and MStar (for which its proposed acquisition is pending), and increasingly Qualcomm (QCOM) as QCOM moves down-market and MediaTek moves up-market. 3Q12 sales of $987M grew by +25.7% sequentially and the company had guided for 4Q revenues in a range of -1.9% to +4.9%. However, 4Q sales just came in around $907M or down by -9.3%. Ooops. If MediaTek is losing market share, then this may not be that bad for the overall semiconductor industry. However, given its recent strength I think its weakness is much more likely to be reflective of a slowdown in the smart phone market in China.

MediaTek is publically-listed in Taiwan so is required to report sales monthly, although earnings only quarterly. The 4Q revenue came to light in the process of reporting December sales that declined by -12.4%. Also, the US-dollar amounts noted above are approximate since the company's reporting currency is the New-Taiwan dollar (NT$), although the percentage changes are accurate. I used the TSMC average conversion rate for 3Q of 29.857 NT$/US$ and its 4Q guidance of 29.47 NT$/US$ to convert NT$29.47B and NT$26.73B, respectively.

Cypress Semiconductor (CY) also preannounced expected 4Q weakness this morning due to broad-based market weakness, although I will wait until the end of the week to report all the preannouncements on a consolidated basis.

CES Round-Up, Day 2: Below are press releases from companies in the Tokeneke semiconductor Universe posted since late-Monday organized by ticker symbol with hyperlinks to the documents via Yahoo!Finance.

     Best Recovery: ENTR after missing-in-action Day 1.
     Most Comprehensive: INTC spills most of its product roadmap in a single press release.
     Most Enthusiastic: MRVL by a long shot.
     Best Rejuvenation, Day 2: IKAN arises from the un-dead with a new product announcement.

AMD
AMD Delivers Enhanced Gaming and Improved Application Performance With Latest Mobile and Desktop Graphics Technology
AMD Unveils Innovative New APUs and SoCs That Give Consumers a More Exciting and Immersive Experience

BRCM
Broadcom Launches Range of Consumer Innovations at 2013 CES
Broadcom Announces First Gigabit MoCA 2.0 Single Chip Solution
Broadcom Launches Gigabit DOCSIS Cable Gateway Family
Broadcom Launches First 5G WiFi Wireless IPTV Set-top Box Platform
Broadcom Powers World's First Android 4.0 Set-top Box with Google Mobile Services
Broadcom Unveils World's First UltraHD TV Home Gateway Chip

CAVM
Cavium to Showcase Complete Cloud-to-Home Solutions with its State-of- the Art Media Streaming and Wi-Fi CERTIFIED Miracast™ Products at International CES 2013
Cavium's PureVu® Powers Samsung's Wireless Streaming Adapter for the Latest Galaxy Smartphones

CSR.L/CSRE
CSR aptX® Audio Codec Technology Licensed by Sony

CY
Leap Motion Selects Cypress's EZ-USB® FX3™ Solution For Controller Components

DSPG
DSP Group and ProSyst Announce Joint DECT ULE/OSGi Solution for Smart Home and Smart Energy Market

ENTR
Entropic Partners With Flingo for Interactive TV Within Set-Top Boxes and Second Screens
Technicolor Partners With Entropic to Deliver a Powerful Client Set Top Box
Entropic to Embed Audible Magic's SmartID Technology into the Set-top Box System-on-a-Chip Platform

DIRECTV PanAmericana Selects Entropic's Silicon and Software to Roll-Out Advanced TV Viewing Services
Entropic's MoCA 2.0 Utilized by ARRIS in New Advanced Headless Video Gateway
Humax, Entropic Develop IP-Client Device
IKAN
Ikanos Extends Lead in Triple-Play Network Technology With Powerful New Gateway Chip
INTC
Watching Television on Devices Around the Home Made Possible with Intel Technology
Intel Delivers Broad Range of New Mobile Experiences *(smartphones, tablets and ultrabooks)*
INVN
InvenSense® Sets a New Industry Standard with the World's Smallest, Lowest Power Integrated 9-Axis MotionTracking Device
InvenSense® Announces Contextual Awareness SDK for Embedded Developers and Mobile Devices
MRVL
Marvell Powers Woxter's G.hn Home Networking Entertainment Products
Teleconnect Selects Marvell's G.hn Silicon to Power Optical Home Networks
Leading Manufacturers Join Marvell and ZeroDesktop to Deliver Cost-Effective, All-in-One Cloud-Based Desktop Solutions
Marvell Expands AVANTA Family With One-of-a-kind UPON Media Converter
Marvell's Breakthrough mPrint Wi-Fi Module Enables Seamless Mobile Cloud Printing for Millions of Existing Printers
COMTREND Selects Marvell's Certified G.hn Silicon to Enable the Connected Home
Marvell G.hn Chipset Drives Cambridge Industries Group's Home Networking Products
Marvell Empowers NETGEAR's Newest Entrance into the Smart TV Market With the Roll-out of NETGEAR's NeoTV PRIME with Google TV
Marvell Powers Global TV Leader TCL's First Smart TV and Set-top Box with Google TV, Including Voice Search
Marvell and ASUS Team Up to Deliver the High-performance and Energy-efficient Qube with Google TV Media Streamer
Marvell and Global Tier-1 OEMs Deliver Products for the New Era of the Connected Lifestyle at CES 2013
Marvell Announces Advanced Remote Control Platform with User-friendly Voice Search and Gesture Recognition for Smart TVs and Smart Homes
Marvell and Global Consumer Electronics Leader Hisense Introduce New Generation of Smart TVs and Set-top Boxes with Google TV
Advantest's New Test Cell Selected by Marvell Semiconductor to Reduce Cost of Test for High-Volume, Cost-Sensitive ICs
MSPD
Mindspeed to Showcase the Industry's First ARM Cortex A9-based Communications Processor with Integrated DPI at 2013 CES
MXL
Inverto Debuts Eight-Channel SAT>IP Gateway Powered by MaxLinear and STMicroelectronics
SiliconDust Selects MaxLinear for Next Generation of HDHomeRun® Network-Attached Tuner Products
QCOM
Audi Unveils In-Car 4G LTE Wireless Broadband at 2013 Consumer Electronics Show
Qualcomm and Wilocity Launch Industry's First Tri-band Reference Design Featuring Both 802.11ac and 802.11ad Technology
Qualcomm Labs and FanVision Announce an Alliance Advancing in-venue Mobile Broadcast Services over LTE
Qualcomm Vuforia Enables Mobile Applications to Read Using Text Recognition
Qualcomm Announces Next Generation Snapdragon Premium Mobile Processors
Paramount Pictures And Qualcomm Announce Unprecedented "STAR TREK INTO DARKNESS" App Using Cutting Edge Technologies
RFMD
RFMD(R) to Unveil Highly-Integrated FEM for Smart Energy/Advanced Metering Infrastructure and ISM Band Applications
RMBS
Rambus and The Elite Group to Partner to Sell Revolutionary LED Bulb
Rambus Unveils Imerz, an End-to-End Interactive Multi-Media Platform
Rambus Introduces Revolutionary LED Light Bulb
SIMG
Silicon Image Brings Latest HD Connectivity Technology Into Mainstream Home Theater Market With New Port Processors
Silicon Image Announces Reference Design for UltraGig™ 6400 Ultra-Low Power, 60GHz WirelessHD® Mobile Transmitter
HDMI Specification Marks 10-Year Milestone as De-Facto Standard for HD Connectivity
STM
STMicroelectronics Expands Strong Lineup of Broadcast Set-Top Box Products Built on a Unified Platform for Cost-Effective, Fast Time-to-Market
IBM, STMicroelectronics and Shaspa Advance Smarter Home Initiative
TXCC
TranSwitch's New HDplay Products with MHL Capability Support Mobile Device Connectivity for HDTVs and Pico Projectors

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