# Reconciliation of Non-GAAP Financial Measure 

Texas Instruments Incorporated<br>Reconciliation of Non-GAAP Financial Measures

On January 22, 2013, we held a publicly webcast conference call with analysts to discuss fourth-quarter and full-year earnings. During the call we made the non-GAAP references discussed and reconciled to GAAP below. These were in addition to ones documented in the actual earnings release and also discussed during the call.

## $\underline{\text { Gross margin percentage change }}$

We made a non-GAAP reference to the impact that acquisition-related charges associated with National Semiconductor included in Cost of revenue (COR) and underutilization costs had on our gross margins in the fourth quarter and the year-ago quarter. We believe this information provides investors insight into our profitability.

## Texas Instruments Incorporated

(Millions of dollars)

For Three Months
Ended

$\begin{array}{ccc}\text { Dec. 31, } & \text { Dec. 31, } & \\ 2012 & 2011 & \text { Delta }\end{array}$


| Revenue | $\mathbf{\$}$ | $\mathbf{2 , 9 7 9}$ | $\$$ | 3,420 |
| :--- | ---: | ---: | ---: | ---: |
| Cost of revenue |  |  |  |  |

## Adjusted five-year average quarterly sequential revenue growth rates

We also made a non-GAAP reference to TI's five-year average quarterly sequential growth rates. These five-year averages were calculated as including revenue reported by National Semiconductor (referred to as Silicon Valley Analog or SVA on the call) prior to TI's September 2011 acquisition and excluding revenue associated with the Wireless segment by quarter over this five-year period.

The table below provides a reconciliation of this non-GAAP sequential growth rate to TI's sequential growth rate as prepared in accordance with GAAP.

Texas Instruments Incorporated
(Millions of dollars)

1Q vs. 4Q Five-Year Sequential Growth Rate Average


## Revenue as reported (GAAP):

|  | For Three Months <br> Ended Dec. 31 | For Three Months <br> Ended Mar. 31 | Sequential <br> Growth Rate |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| $2011 / 2012$ | $\$$ | 3,420 | $\$$ |
| $2010 / 2011$ | 3,525 | 3,121 | $-9 \%$ |
| $2009 / 2010$ | 3,005 | 3,392 | $-4 \%$ |
| $2008 / 2009$ | 2,491 | 3,205 | $7 \%$ |
| $2007 / 2008$ | 3,556 | 2,086 | $-16 \%$ |

Five-Year Sequential
Growth Rate Average


| $2011 / 2012$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| :--- | :---: | :---: | :---: |
| $2010 / 2011$ | $\$$ | 373 | $\$$ |
| $2009 / 2010$ |  | 345 | 358 |
| $2008 / 2009$ | 422 | 368 |  |
| $2007 / 2008$ | 499 | 292 |  |
|  |  | 453 |  |

Less Wireless revenue included in Revenue as reported (GAAP):

|  | For Three Months <br> Ended Dec. 31 | For Three Months <br> Ended Mar. 31 |
| :--- | :---: | :---: |
|  |  |  |
| $2011 / 2012$ | $\$$ | 722 |

Revenue as adjusted (non-GAAP):

|  | For Three Months <br> Ended Dec. 31 | For Three Months <br> Ended Mar. 31 | Sequential <br> Growth Rate |
| :--- | :---: | :---: | :---: |
| $2011 / 2012$ | $\$$ | 2,698 | $\$$ |
| $2010 / 2011$ | 3,131 | 2,748 | $1.9 \%$ |
| $2009 / 2010$ | 2,592 | 3,092 | $-1.2 \%$ |
| $2008 / 2009$ | 2,254 | 2,856 | $10.2 \%$ |
| $2007 / 2008$ | 2,917 | 1,815 | $-19.5 \%$ |

Five-Year Sequential
Growth Rate Average

Rounded growth rate referenced
in conference call

2Q vs. 1Q Five-Year Sequential Growth Rate Average


## Revenue as reported (GAAP):

|  | For Three Months <br> Ended Mar. 31 | For Three Months <br> Ended June 30 | Sequential <br> Growth Rate |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| 2012 | $\$$ | 3,121 | $\$$ |
| 2011 | 3,392 | 3,335 | $7 \%$ |
| 2010 | 3,205 | 3,458 | $2 \%$ |
| 2009 | 2,086 | 3,496 | $9 \%$ |
| 2008 | 3,272 | 2,457 | $18 \%$ |

Five-Year Sequential
Growth Rate Average
8\%

Plus NSC revenue not included above:

|  | For Three Months <br> Ended Mar. 31 | For Three Months <br> Ended June 30 |
| :--- | :---: | :---: |
|  |  |  |
|  | n/a | n/a |
| 2012 | $\$$ | 358 |
| 2011 |  | $\$ 68$ |
| 2010 | 292 | 383 |
| 2009 | 453 | 404 |

## Less Wireless revenue included in Revenue as reported (GAAP):

|  | For Three Months <br> Ended Mar. 31 | For Three Months <br> Ended June 30 |
| :--- | :---: | :---: |
|  |  |  |
| 2012 | $\$$ | 373 |

Revenue as adjusted (non-GAAP):

| For Three Months | For Three Months | Sequential |
| :---: | :---: | :---: |
| Ended Mar. 31 | Ended June 30 | Growth Rate |
|  |  |  |
|  |  |  |


| 2012 | $\$$ | 2,748 | $\$$ |
| :--- | :---: | :---: | :---: |
| 2011 | 3,092 | 2,993 | $8.9 \%$ |
| 2010 | 2,856 | 3,283 | $6.2 \%$ |
| 2009 | 1,815 | 3,173 | $11.1 \%$ |
| 2008 | 2,788 | 2,124 | $17.0 \%$ |
|  |  | 2,893 | $3.8 \%$ |

Five-Year Sequential
Growth Rate Average $\quad 9.4 \%$
Rounded growth rate referenced
in conference call

Revenue as reported (GAAP):

|  | For Three Months <br> Ended June 30 | For Three Months <br> Ended Sept. 30 | Sequential <br> Growth Rate |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 2012 | $\$$ | 3,335 | $\$$ | 3,390 |

Five-Year Sequential
Growth Rate Average
5\%


## Plus NSC revenue not included above:

|  | For Three Months <br> Ended June 30 | For Three Months <br> Ended Sept. 30 |
| :--- | :---: | :---: |
|  |  |  |
| 2012 | n/a | n/a |
| 2011 | $\$$ | 383 |
| 2010 |  | $\$$ |
| 2009 | 281 | 315 |
| 2008 | 462 | 401 |

Less Wireless revenue included in Revenue as reported (GAAP):

|  | For Three Months <br> Ended June 30 | For Three Months <br> Ended Sept. 30 |  |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| 2012 | $\$$ | 342 | $\$$ |
| 2011 | 558 | 325 |  |
| 2010 | 727 | 580 |  |
| 2009 | 614 | 767 |  |
| 2008 | 920 | 691 |  |

Revenue as adiusted (non-GAAP):

|  | For Three Months <br> Ended June 30 | For Three Months <br> Ended Sept. 30 | Sequential <br> Growth Rate |
| :--- | :---: | :---: | :---: |
|  |  |  |  |
| 2012 | $\$$ | 2,993 | $\$$ |
| 2011 | 3,283 | 3,065 | $2.4 \%$ |
| 2010 | 3,173 | 3,201 | $-2.5 \%$ |
| 2009 | 2,124 | 3,374 | $6.3 \%$ |
| 2008 | 2,893 | 2,503 | $17.8 \%$ |

Five-Year Sequential
Growth Rate Average
5.0\%

Rounded growth rate referenced
in conference call

$4 Q$ vs. 3Q Five-Year Sequential Growth Rate Average


Revenue as reported (GAAP):

|  | For Three Months Ended Sept. 30 |  |  | hree Months ed Dec. 31 | Sequential <br> Growth Rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | \$ | 3,390 | \$ | 2,979 | -12\% |

Five-Year Sequential
Growth Rate Average

Plus NSC revenue not included above:

|  | For Three Months <br> Ended Sept. 30 | For Three Months <br> Ended Dec. 31 |
| :--- | :---: | :---: |
|  |  |  |
| 2012 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| 2011 | $\$$ | 315 |
| 2010 |  | $\$$ |
| 201 | $\mathrm{n} / \mathrm{a}$ |  |
| 2008 | 314 | 373 |

Less Wireless revenue included in Revenue as reported (GAAP):

|  | For Three Months <br> Ended Sept. 30 | For Three Months <br> Ended Dec. 31 |
| :--- | :---: | :---: |
|  |  |  |
| 2012 | $\$$ | 325 |
| 2011 | 580 | $\$$ |
| 2010 | 767 | 7217 |

## Revenue as adjusted (non-GAAP):

|  | For Three Months <br> Ended Sept. 30 | For Three Months <br> Ended Dec. 31 | Sequential <br> Growth Rate |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 2012 | 3,065 | $\$$ | 2,662 | $-13.1 \%$ |
| 2011 | 3,201 | 2,698 | $-15.7 \%$ |  |
| 2010 | 3,374 | 3,131 | $-7.2 \%$ |  |
| 2009 | 2,503 | 2,592 | $3.6 \%$ |  |
| 2008 | 2,919 | 2,254 | $-22.8 \%$ |  |

Five-Year Sequential
Growth Rate Average

Rounded growth rate referenced
in conference call
-11.0\%


