

From the Autumn 2008 Forecast Meeting, held in Kyoto, Japan  
4 November to 7 November 2008

## WSTS Projects 2.5 percent global semiconductor growth in 2008

**Worldwide Chip Market to Grow 2.5 percent in 2008 and -2.2 percent in 2009**

18 November 2008 - 6:00 UTC

The global semiconductor market is expected to grow 2.5 percent on an annualized basis to \$261.9 billion in 2008, according to the autumn 2008 forecast of the World Semiconductor Trade Statistics (WSTS). Projected growth in the worldwide semiconductor market will slightly decrease from 3.2 percent growth in 2007. The current projections for 2008 have been revised downwards by 0.7 percentage points compared to the forecast that WSTS had issued in May this year, mainly due to a weak expected fourth quarter 2008. Due to the present worldwide economic situation it was also necessary to decrease the future expectations. We see now a negative growth of the semiconductor market in 2009 of -2.2 percent to \$256B followed by a positive development of 6.5 percent in 2010 to \$273B.

WSTS is an independent non-profit organization representing the vast majority of the world semiconductor industry (Internet address: [www.wsts.org](http://www.wsts.org)). These forecasts will be released twice a year, in May and November.

"The WSTS foresees a continuously growing demand for electronic products such as PCs, digital consumer appliances, mobile communications, and last but not least automotive electronics, enhanced by the increase of semiconductor content per installed system." said Dr. Ulrich Schaefer, Worldwide Chairman of WSTS. He continued, "These trends are expected to unfold in a challenging, yet generally healthy world economy. Although the present worldwide economic crisis will cause a reduction of sales in the next year, in the long run this positive trend will however continue."

The current forecast anticipates a positive growth from 2010 on, peaking in 2011. The Asia Pacific region continues to be the fastest growing geographical area, due to the dynamics of both strongly rising domestic demand and the continuing manufacturing shift to this region.

## Forecast Summary

Autumn 2008	Amounts in US\$M				Year on Year Growth in %			
	2007	2008	2009	2010	2007	2008	2009	2010
Americas	42.336	38.862	35.043	37.079	-5,7	-8,2	-9,8	5,8
Europe	40.971	40.729	39.252	41.619	2,7	-0,6	-3,6	6,0
Japan	48.845	49.441	47.540	50.187	5,2	1,2	-3,8	5,6
Asia Pacific	123.492	132.905	134.314	143.822	6,0	7,6	1,1	7,1
<b>Total World - \$M</b>	<b>255.645</b>	<b>261.937</b>	<b>256.149</b>	<b>272.707</b>	<b>3,2</b>	<b>2,5</b>	<b>-2,2</b>	<b>6,5</b>
Discrete Semiconductors	16.809	17.694	16.979	17.765	1,3	5,3	-4,0	4,6
Optoelectronics	15.901	18.008	18.849	20.683	-2,3	13,3	4,7	9,7
Sensors	5.126	5.417	5.663	6.112	-4,0	5,7	4,5	7,9
Integrated Circuits	217.810	220.818	214.658	228.147	4,0	1,4	-2,8	6,3
Analog	36.453	37.604	35.830	37.814	-1,3	3,2	-4,7	5,5
Micro	56.211	57.076	54.705	57.601	4,2	1,5	-4,2	5,3
Logic	67.292	77.056	77.375	81.195	11,9	14,5	0,4	4,9
Memory	57.854	49.083	46.749	51.538	-1,1	-15,2	-4,8	10,2
<b>Total Products - \$M</b>	<b>255.645</b>	<b>261.937</b>	<b>256.149</b>	<b>272.707</b>	<b>3,2</b>	<b>2,5</b>	<b>-2,2</b>	<b>6,5</b>

Note: Numbers are rounded to whole millions which may have the effect that some totals don't exactly match.

## Contact

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