

**FOR IMMEDIATE RELEASE:**

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The Worldwide Semiconductor Market is expected to show an outstanding growth-rate of 25.1 percent in 2021

WSTS has published the Q2 2021 semiconductor market figures and re-calculated the Spring 2021 Forecast using the actual figures of the second quarter 2021.

Following 6.8 percent growth in 2020 the Worldwide Semiconductor Market is expected to grow to US\$ 551 billion in 2021, which represents a growth-rate of 25.1 percent.

This reflects a growth in all major product categories. The largest growth contributors are Memory with 37.1 percent, followed by Analog with 29.1 percent and Logic with 26.2 percent.

In 2021 all geographical regions are expected to show a double-digit growth. The Asia Pacific region is expected to grow 27.2 percent. Europe is expected to recover in 2021 and is expected to show a market increase of 26.4 percent. The Americas are expected to show a growth of 21.5 percent and Japan 17.7 percent

Worldwide Semiconductor Market Growth is expected to grow further in 2022

For 2022, the global semiconductor market is projected to grow by 10.1 percent to US\$ 606 billion, driven by a double-digit growth of the Memory category. All regions are expected to show positive growth rates again

About WSTS:

World Semiconductor Trade Statistics (WSTS) was founded in 1986 as a non-profit organization of semiconductor product companies and is the industry's only source for monthly industry shipment statistics.

For more information, please visit the WSTS web site at www.wsts.org.

WSTS Forecast Summary

Note: Numbers in the table are rounded to whole millions of dollars, which may cause totals by region and totals by product group to differ slightly.

Spring 2021 Q2 Update	Amounts in US\$M			Year on Year Growth in %		
	2020	2021	2022	2020	2021	2022
Americas	95,366	115,868	129,773	21.3	21.5	12.0
Europe	37,520	47,440	51,138	-5.8	26.4	7.8
Japan	36,471	42,913	45,893	1.3	17.7	6.9
Asia Pacific	271,032	344,656	379,678	5.1	27.2	10.2
Total World - \$M	440,389	550,876	606,482	6.8	25.1	10.1
Discrete Semiconductors	23,804	29,389	30,936	-0.3	23.5	5.3
Optoelectronics	40,397	43,137	44,967	-2.8	6.8	4.2
Sensors	14,962	18,666	19,790	10.7	24.8	6.0
Integrated Circuits	361,226	459,685	510,788	8.4	27.3	11.1
Analog	55,658	71,882	76,757	3.2	29.1	6.8
Micro	69,678	77,305	80,922	4.9	10.9	4.7
Logic	118,408	149,388	162,341	11.1	26.2	8.7
Memory	117,482	161,110	190,769	10.4	37.1	18.4
Total Products - \$M	440,389	550,876	606,482	6.8	25.1	10.1