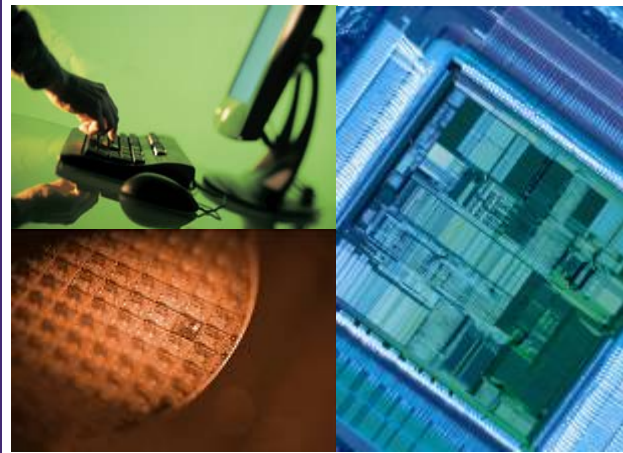


# Synopsys CMC Standard Model Support

Analog Mixed Signal Group  
Synopsys, Inc.  
October 12, 2006



**SYNOPSYS**<sup>®</sup>  
Predictable Success

# HSPICE - Latest version: 2006.09; future version: 2006.09-SP1 (December)

Model	Latest Version	Future Version
<b>BSIM3</b>	<b>3.3.0</b>	<b>3.3.0</b>
<b>BSIM4</b>	<b>4.5.0</b>	<b>4.5.0</b>
<b>BSIMSOI</b>	<b>3.2/4.0</b>	<b>3.2/4.0</b>
<b>PSP</b>	<b>102.0</b>	<b>102.0</b>
<b>Mextram</b>	<b>504.6</b>	<b>504.6</b>
<b>HICUM</b>	<b>2.2</b>	<b>2.21</b>
<b>HICUM L0</b>	<b>1.1</b>	<b>1.11</b>
<b>JUNCAP</b>	<b>200.1</b>	<b>200.1</b>
<b>MM11</b>	<b>1102.1</b>	<b>1102.3</b>
<b>Verilog-A</b>	<b>2.2</b>	<b>2.2</b>

# **HSIMplus - Latest version: 2006.06-SP1 (Sep); future version: 2006.06-SP2 (Dec)**

Model	Latest Version	Future Version
<b>BSIM3</b>	<b>3.3.0</b>	<b>3.3.0</b>
<b>BSIM4</b>	<b>4.5.0</b>	<b>4.5.0</b>
<b>BSIMSOI</b>	<b>3.2/4.0</b>	<b>3.2/4.0</b>
<b>PSP</b>	<b>102.0</b>	<b>102.0</b>
<b>Mextram</b>	<b>504.6</b>	<b>504.6</b>
<b>HICUM</b>	<b>2.2</b>	<b>2.2</b>
<b>HICUM L0</b>	<b>1.1</b>	<b>1.1</b>
<b>JUNCAP</b>	<b>200.0</b>	<b>200.1</b>
<b>MM11</b>	<b>1102.1</b>	<b>1102.1</b>
<b>Verilog-A</b>	<b>2.1</b>	<b>2.1</b>

# NanoSim - Latest version: 2006.06-SP1 (Sep); future version: 2006.06-SP2 (Dec)

Model	Latest Version	Future Version
<b>BSIM3</b>	<b>3.3.0</b>	<b>3.3.0</b>
<b>BSIM4</b>	<b>4.5.0</b>	<b>4.5.0</b>
<b>BSIMSOI</b>	<b>3.2</b>	<b>4.0</b>
<b>PSP</b>	<b>102.0</b>	<b>102.0</b>
<b>Mextram</b>	<b>504.6</b>	<b>504.6</b>
<b>HICUM</b>	<b>2.2</b>	<b>2.2</b>
<b>HICUM L0</b>	<b>1.1</b>	<b>1.1</b>
<b>JUNCAP</b>	<b>200.1</b>	<b>200.1</b>
<b>MM11</b>	<b>1102.1</b>	<b>1102.1</b>
<b>Verilog-A</b>	<b>2.2</b>	<b>2.2</b>