DVCon 2010
Design Verification Conference and Exhibition

2010 Design and Verification Conference
Attendee Questionnaire Results

	Percent
Which is your primary design language? (Pick one)	
Verilog	50%
VHDL	8%
C/C++	13%
SystemC	9%
SystemVerilog	20%
Which primary verifcation language do you currently use? (pick one)	
C/C++	14%
e	4%
OpenVera	3%
Verilog	25%
VHDL	4%
SystemC	9%
System Verilog	41%
Which primary verification language do you plan to use for your next design? (Pick one)	
C/C++	13%
e	3%
OpenVera	2%
Verilog	16%
VHDL	3%
SystemC	12%
SystemVerilog	52%
Which primary property specification (assertion-based verification) language do you use or plan to use?	
Verilog	28%
VHDL	8%
PSL	5%
SystemVerilog (SVA)	59%
What design area(s) are you focused on? (Check all that apply)	
Systems Design	11%
Standard ICs	3%
ASICs	16%
DSP Design	4%
Microprocessor/Microcontroller Design	6%
FPGAs & PLDs	11%
Multi-Chip Modules	3%
PCBs	2%
Library Development	2%
Analog/Mixed Signal	4%
EDA Tools	13%
Verification	17%
SOCs	9%
What on-chip buses do you intend to use in the next 12 months?	
AMBA 2.0 AHB/APB	19%
AMBA 3 AXI	16%
OCP 2.0	4%
OCP 2.1	6%
CoreConnect	3%
Others/Proprietary	21%
None	30%

	Percent
What standard interface do you expect to use in the next 12 months?	
PCI Express 1.1	5%
PCI Express 2.0	17%
USB 2.0/OTG	13%
Serial ATA	8%
10G Ethernet	8%
10/100/1G Ethernet	10%
Wireless USB	6%
PCI/PCI-X	7%
CE-ATA	1%
None	25%
What is the size in gates of your current/last design? (Pick one)	
Not Applicable	37%
<1M	10%
1 - 3M	10%
3 - 5M	5%
5 - 10M	11%
10M - 50M	15%
>50M	12%
How many clock domains do your designs average?	
1	4%
2	8%
2 -5	26%
5 - 10	18%
10 - 20	7%
>20	6%
Not Applicable	31%
What is your number one design constraint?	
Low power	38%
Size/density	13%
Performance/throughput	49%
What are the two main reasons for your attendance at DVCon?	
Learn new techniques to improve your design process	18%
Learn new methodologies to improve your verification process	26%
Learn about new developments in design tools	18%
Meet and network with other engineers in the industry	24%
Learn about industry in general	15%
Which category most closely describes your job description? (Pick one)	
Senior Management	17%
Engineering Management	18%
Design Engineer	17%
System Architecture	4%
Application Engineer	4%
Marketing & Sales	6%
Technical Marketing	3%
Product Marketing	3%
Sales	3%
Research/Academic	3%
CAD	4%
Verification Engineer	18%