MULTI-PLATFORM BASED DESIGN
WALLCHART 2012

GARY SMITH EDA
CONSULTING IN ELECTRONIC DESIGN

FOUNDATION PLATFORMS	PRODUCT	MARKETS TARGETED
Apple	Ax	consumer
Applied Micro	X-Gene	networking
Freescale	i.MX	industrial, medical, auto, consumer
Intel	Atom	mobile
Nvidia	Tegra	mobile, auto
Qualcomm	Snapdragon	mobile
Samsung	Exynos	mobile
ST-Ericsson	NovaThor	mobile
Texas Instruments	OMAP	mobile, multimedia
	Hercules	auto

FUNCTIONAL PLATFORMS	PRODUCT	MARKETS TARGETED
AMD	Fusion	servers
ARM	Cortex, Mali	mobile, graphics, industrial, networking, consumer, servers, medical
Broadcom	several	networking, consumer
Imagination Technologies	POWERVR	graphics
Infineon	TriCore	auto, industrial
Intel	SoC	mobile
MIPS Technologies	MIPS32	consumer, mobile, networking
Nvidia	Tesla, GeForce	graphics
Xilinx	Zynq	auto, industrial, mobile

PROGRAMMABLE PLATFORMS	PRODUCT	MARKETS TARGETED
Altera	Cyclone III	industrial
Cypress Semiconductor	PSoC	industrial
Xilinx	Zynq	auto, industrial, mobile

APPLICATIONS PLATFORMS	PRODUCT	MARKETS TARGETED
Synopsys	DesignWare SoundWave Audio Subsystem	consumer