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4.6 **SSD Market Forecast by Application Environment**
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  – - PCs, Desktop, Notebook, Ultra-Portable
  – - Servers :
  – - Storage: DAS, SAN, NAS
  – - Networking: Routers, Switches, Base Stations
Industrial
  – - Process control (including subcategories)
  – - Test & measurement (including subcategories)
Military/Aerospace
  – - C3, Navigation, Weapons systems, Commercial aircraft
Communications
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Consumer
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4.7 **Markets for Non-NAND Solid State Products**
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Go-to-Market Channels of Distribution
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6.3 Supply Chain Ecosystem
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Computer, Storage & Data Networking Systems
Communications Systems
Industrial/Military/Aerspace Systems

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7.1 Vendor Profiles
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Model, Competitive Positioning, Product Offerings, Key Markets, Revenue Estimate, SWOT Analysis,
Product Line, Est. shipments by form factor

7.2 SSD Components Suppliers
TSMC,

7.3 Semiconductors/ASICs
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7.4 Flash Memory/SSD Device Manufacturers
Hynix, Intel, Numonyx, Micron, Samsung, Toshiba …

7.5 SSD Controller Manufacturers

7.6 SSD Plug-In Modules
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7.7 SSD based Storage System Manufacturers
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7.8 SSS Integrators Profiles

7.9 Military Industrial Systems using SSD
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7.10 SSD Vendor Profiles (98 Vendors)
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Grandis, Harris, Hewlett-Packard, Honeywell, Hynix, IBM, IMEC, Inc., Infinite Memories, Innovative Silicon,
Intersil, Macronix, MagiIC, MagSil, Matsushita, Maxim, Microchip, msystems/SanDisk, Nanoco, Nanosys
Nantero, NEC, Northrop Grumman, NuPGA, NVE, NXP, Oki, ON Semiconductor(Catalyst), Ovonyx, P-
Flash/Chengis, , QsSemicon, Ramtron, Renesas, Rohm, Samsung, Samsung, SanDisk, SanDisk, Schiltron
Sharp Semicon , Simpletech, Smith Industries, Solexis, Solvay, Sony, Spansion, Spin Transfer Techn,
Spingate Technology, SST, STM, Symetrix, Targa, TEAC, Texas Instruments, Thin Film Electronics ASA,
Tower Semicon, Transcend, UMC, Unity Semicon, Vision Technologies, White Electronic Designs, Winbond,
Winstation, Wintek, Zetta

8 Go-to-Market/Channels of Distribution

Critical Success Factors for SSD Business
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   - Channel: Distributors, System Integrators, VARs, VADs
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9.1 The Road Ahead for Flash Memory/SSD Applications
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NAND Prices/GB shot past DRAM in 2006, will catch HDD TCO by 2015

9.2 Recommendations
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For Channel (Service Providers/System Integrators/VARs/Distributors)
For End Users By Applications (Horizontal – OLTP/Business Intelligence/HPC/Web 2.0 Apps)
For End Users By Vertical Industries (including specific needs by Verticals)
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9.3 Futures
Critical Success Factors for SSD Business

10 Méthodology & Appendices

10.1 IMEX Research Product & Market Segmentation Definitions