Environmental history of Fujitsu Siemens Computers

Learn how Fujitsu Siemens Computers understood its sense of responsibility and constantly improves the environmentally conscious product approach:

1988	Start taking back of old IT equipment in Recycling Center in Paderborn
1992	Internal guideline for environmental product design Guideline is continuously updated and available at http://extranet.fujitsu-siemens.com/products/documents/green/Guideline_FSC_03230.pdf
1993	Worldwide first green PC "PCD-4Lsl" with automatic power save function and Safe-to-Disk function, 90% of parts are recyclable
1993	Business Monitor line fulfils the TCO´92 Implement switched monitor outlet in power supply in Business Line PC for energy saving for monitor power consumption
1994	As first manufacturer the „BU PC" received the environmental label "Blue Angel (Blauer Engel)" RAL UZ 78
1995	Siemens Nixdorf Informationssysteme AG was leading the new Environment-Computer-List by the Federation for Nature Protection for the first time (BUND)
1997	Certified in accordance to ISO 14001 1st LC display announced – MCF 3501T to reduce power consumption
1998	Again number one on the Environment Computer List (BUND)
2001	Professional notebook start focusing on extending battery run time
03/2002	First green mainboard in production (halogen free printed circuit board and lead free soldering)
10/2002	October SCENIC S2 Green PC-version, first product with Green mainboard
05/2003	Launch complete Green product Line SCENIC E Green PC
06/2003	LIFEBOOK professional notebook awarded with Ecoleaf the Japan Environmental Management Association for Industry
08/2003	Launch first Green workstation CELSIUS K and CELSIUS M
2003	1st LCD SCENICVIEW displays with TCO'03 – B15-1 1st LCD SCENICVIEW display with "Blue Angel (Blauer Engel)" – B15-1
03/2004	Innovation prize from *PC Professionell* magazine (Germany): Special Environmental Award for SCENIC E Green PC
Mid 2005	ESPRIMO Business line PCs is now Green PC Line with 3 different product lines
07/2005	Launch ESPRIMO Line with AMD processor for energy saving
Q4/2005	Start with special Energy Saving Edition PC based on AMD platform for SME
01/2006	Some Business Clients are compliant to new Rohs directive half a year before required from law
03/2006	Launch of intelligent power management software for PRIMERGY servers
06/2006	First LIFEBOOK professional notebook with EcoButton to extend battery run time and consumption by powering down some components
08/2006	Launch new Business lines ESPRIMO E/P5915 with lower power off mode (patent)
10/2006	LIFEBOOK C1410 as first notebook worldwide certified with the Nordic Swan label
12/2006	Introduction of low voltage Dual-Core processors for PRIMERGY servers with only 40 Watts vs. Single-Core processors in 2005 needed 120 Watts
12/2006	Last CRT monitor phased out of price list by end of 2006
01/2007	Business line ESPRIMO E and ESPRIMO P fulfills the new "Blue Angel" certification with high efficiency power supply (75%)
2007	SCENICVIEW display LCD fulfill EPA 4.1 Tier 2 (<1W in off mode (Except P24-1W))
03/2007	Introduction of PRIMERGY servers with Quad-Core low voltage CPU with only 50 Watt
04/2007	Nordic Swan certificate for LIFEBOOK S7110
05/2007	Launch ESPRIMO E5615 which fulfils is already Energy Star V. 4.0 compliant (80+ Power supply)
05/2007	Launch of LIFEBOOK S6410 with bio-based polymer for a part of the chassis
07/2007	LIFEBOOK P7230 and LIFEBOOK Q2010 compliant with Energy Star v. 4.0

08/2007	Launch of new ESPRIMO E5925 EPA, ESPRIMO P5925 EPA, ESPRIMO E5720 EPA and ESPRIMO P5720 EPA certified with Energy Star v. 4.0
10/2007	LIFEBOOK P7230 certified with Nordic Swan
03/2008	Whole LIFEBOOK and STYLISTIC product family optional available with Energy Star 4.0
04/2008	Launch of new AMD based ESPRIMO professional PC with Energy Star v. 4.0