Atmel AT91SAM9G45-EKES Board Support Package#

!!!Atmel AT91SAM9M10-EKES Board Support Package

This BSP supports the Atmel AT91SAM9M10-G45-EKES boards.

Releases#

QNX Neutrino 6.5.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2012-07-04	Trunk	QNX Momentics 6.5.0	6.5.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads

QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2010-05-06	Trunk	QNX Momentics 6.4.0	6.4.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads

Features#

Feature	Planned Availability	Format	Notes
IPL	Completed	SRC	.
STARTUP	Completed	SRC	.
DEBUG	Completed	SRC	.
USART	Completed	SRC	.
NAND	Completed	SRC	Micron 29F2G08 (256 MB) NAND Flash
SPI	Completed	SRC	.
I2C	Completed	SRC	.
AUDIO	Completed	SRC	.
GRAPHICS	Completed	SRC	.
TOUCHSCREEN	Completed	SRC	.
EMAC	Completed	SRC	.
DMA	Completed	SRC	.
SD/MMC	Completed	SRC	.
USB Host	Completed	BIN	1-OHCI, 1-EHCI

QNX Neutrino 6.5.0 Change History#

Release 1.00#

- Initial post

September 28, 2011#

Milestone 2 - updates to network driver and MMCSD support, IPL optimizations (reduced number of IFS copy operations)

October 17, 2011#

Milestone 2.1 (additional updates for MMCSD insertion/removal detection, support for slow clock selection in startup, build file updates)

January 6, 2012#

Milestone 3 (various fixes for issues found during testing)

January 23, 2012#

Updated Milestone 3 (with additional fixes for issues found during testing)

January 31, 2012#

Updated to include devnp driver source

July 4, 2012#

Network driver enhancements, fix for interrupt latency issue

Search Keywords: 9g45, at91sam9g45, Atmel, AT91SAM9G45 ,9G45