Letter of Volatility Under Normal Use Conditions
sbRIO-9611/9612/9612XT
Edition Date <March 2016>
NI Part Number <376276A-01>

Manufacturer: National Instruments

Volatile Memory

Type	Size	User Accessible/Definable	Purpose	Method of Clearing
(9611)				
DRAM	64 MB	Yes/Yes	RAM	Power Down
FPGA	XC3S1000	Yes/Yes	FPGA	Power Down
(9612/9612XT)				
DRAM	128 MB	Yes/Yes	RAM	Power Down
FPGA	XC3S2000	Yes/Yes	FPGA	Power Down

Non-Volatile Memory

Type	Size	User Accessible/Definable	Purpose	Method of Clearing
Watchdog RTC		No/No	Real-Time Clock	NA
(9611)				
SSD	128 MB	Yes/Yes	Primary Storage	Reformatting the drive
(9612/9612XT)				
SSD	256 MB	Yes/Yes	Primary Storage	Reformatting the drive
Flash	2M x 8-bit	No/No	Firmware BSP	In system
Flash		Yes/Yes	Firmware, FPGA Startup	NA, Clear Startup
Flash		No/No	Analog I/O CPLD	NA

Media Storage

Type	Size	User Accessible/Definable	Purpose	Method of Clearing
NA	**NA**	**NA**	**NA**	**NA**