

SynCTI Upgrade Instruction

SynCTI Ver. 5.2.0.1

Release Date: August, 2010

New Features & Fixed Bugs

(This version supports 32-bit and 64-bit Windows OS)

Series	Feature	Supported Board Model	New Feature & Fixed Bug
SHD	Digital Media Processing & Signaling	SHD-120D-CT/PCI/CAS	Solve the failure in running the configuration program.
		SHD-120A-CT/cPCI/SS7	Fix the bug that the configuration cannot be retrieved correctly when you configure the user-side and the network-side at the same time.
DTP	Digital Trunk Passive Board	SHD-60B-CT/PCI/FJ	Enable the function SsmRecToMem to newly support the PCM16 encoding format.
DST	Digital Station Tap Boards	DST-24B/PCI	Better support the Panasonic PBX.
			Better support the NEC PBX.
			Newly support the INTERTEL 5000 PBX.
		All DST series boards	Better support the Harris PBX.
			Support D-channel events for the Harris PBX.
			Better support the ALCATEL 4059 PC operator.
Newly Added Function	Add four new functions fPcm_MemAlawToPcm16_16K, fPcm_ALawConvertPcm16_16K, fPcm_MemPcm16_16KtoAlaw, fPcm_Pcm16_16KconvertALaw to support the conversion between the 16 bit 16KHz PCM and the A-law formats.		
	Add a new function SsmISDNGetProgressMsg to obtain the content of the PROGRESS message.		
	Add a new function SsmGetDstChVoltageState to obtain the signal level on a specified channel of the DST board.		
	Add a new function SsmSipMultiChRegister to enable multiple SIP channels to send the Register requests to the SIP Server.		