

**TECHNICAL NOTES** 

SVC-2 Card Network Settings

This document is intended to assist A/V integrators and IT managers in incorporating the Biamp SVC-2 interface for the Tesira SERVER-IO into enterprise VoIP systems. The SVC-2 card requires the use of a SIP connection with any VoIP system. Enabling a SIP connection may require the purchases of a third party license and/or additional software from the VoIP system manufacturer. Manual software configuration of the SVC-2 card is necessary for proper operation. To properly configure the SVC-2 card, please document the following information.

		Phone Sy	ystem				
	Vendor:	🔿 Avaya CS 1000	○ Avaya IP Office	🔿 Avaya SES			
		⊖Avaya SM	Cisco	○ ShoreTel			
		⊖Generic					
Software Version:							
		Basic Networ	k Settings				
Will the VoIP card be obtaining an address from a DHCP server? OYes ONo			(optional) Does the VoIP system OYe currently installed in the facility carry information over a VLAN?				
If No, provide the following Network Info:			If Yes:				
IP Address:			What is the VLAN ID?				
Subnet Mask:							
Default Gateway:							
DNS Primary Server:							
DNS Secondary Server:							
Domain Name:							
		VoIP Protoco	ol Settings				
	SI	P Transport Type: (	UDP OTCP	⊖TLS			
Line 1			Line 2				
	ername:						
(optional) SIP Display Name:							
	L						
Authentication User Name: Authentication Password:							
Proxy Address:							
xy Port (Default 5060, 5061 if TLS):							
(optional) Outbound Proxy Address:							
(optional) Outbound Proxy Port:							
(optional) Simple Network	Time Prot	ocol Server (IP or Ho	ostname if used):				
( )							

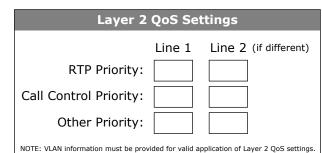
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## SVC-2 Card Network Settings

## QoS Settings (optional)

If Quality of Service is required for this unit, please specify type and parameters as applicable



Please note the ToS or Diffserv settings in the appropriate column. Only ONE protocol can be used, so provide only one set of parameters.

ToS Settings			Diffserv Settings					
RTP Precedence: RTP Min Delay: RTP Max Throughput: RTP Max Reliability: RTP Min Cost:	Line 1		<ul> <li>AF11</li> <li>AF12</li> <li>AF13</li> <li>AF21</li> </ul>	RTP Traffi AF31 AF32 AF33 AF33 AF41	C CS0 CS1 CS2 CS3	Call	Control Tr AF31 AF32 AF33 AF33 AF41	raffic CS0 CS1 CS2 CS3
Call Control Precedence: Call Control Min Delay: Call Control Max Throughput: Call Control Max Reliability: Call Control Min Cost:			<ul><li>○ AF22</li><li>○ AF23</li></ul>	<ul><li>○ AF42</li><li>○ AF43</li></ul>	<ul> <li>CS4</li> <li>CS5</li> <li>CS6</li> <li>CS7</li> <li>EF</li> </ul>	○ AF22 ○ AF23	<ul><li>○ AF42</li><li>○ AF43</li></ul>	<ul> <li>CS4</li> <li>CS5</li> <li>CS6</li> <li>CS7</li> <li>EF</li> </ul>

## Network Address Translation (NAT) Settings (optional)

If NAT is required for this unit, please specify type and parameters as applicable

Server Port:

		Keep Alive Parameters				
			Line 1	Line 2 (if differen	nt)	
	Mada	○ Options	○ Options			
		Mode:	○ Register	CRegister		
		Interval: (seconds)				
Please note the Stat	tic NAT or STUN settin	gs in the appro	priate column.	Only ONE method can be	e used, so provide only	one set of parameters.
	OSTATIC				OSTUN	
	Line 1	Line 2(	if different)		Line 1	Line 2(if different)
Public Address:				Server Address:		

**RTP Port:** 

Signaling Port: