

Table 3: SIP Inter-vendor Interoperability*

Called Party																	
	Cisco ATA 186	Cisco AS5300 Universal Gateway	Cisco 7960 SIP Phone	CyberTel CyberCom Server Class	Difinium Mercury	Indigo SIP Proxy Server	Indigo SIP User Agent	Mediatrix APA II-4FXO	Mediatrix APA III-4FXS	Mockingbird Nuvostream Multi-Protocol Server	Mockingbird SIP Server	NetCentrex Call Control Server Softswitch	Nuera ORCA GX-8 Media Gateway	SS8 Signaling Switch	Vovida.org VOCAL		
Calling Party																	
Cisco ATA-186					✓												
Cisco AS5350 Universal Gateway					✓					✓	✓	✓	✓	✓	✓	✓	
Cisco 7690 SIP Phone					✓		✓			✓			✓				
CyberTel CyberCom Server Class						✓	✓				✓	✓	✓				
Difinium Mercury	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
Indigo SIP Proxy Server				✓	✓				✓			✓	✓			✓	
Indigo SIP User Agent			✓	✓	✓			✓	✓	✓						✓	
Mediatrix APA III-4FXO					✓		✓		✓	✓		✓	✓	✓	✓	✓	

Called Party

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Calling Party															
Mediatrix APA III-4FXS					✓	✓	✓	✓		✓		✓	✓	✓	✓
Mockingbird Nuvostream Multi-Protocol Server		✓	✓		✓		✓	✓	✓			✓	✓	✓	✓
Mockingbird SIP Server		✓		✓											
NetCentrex Call Control Server Softswitch		✓		✓	✓	✓		✓	✓	✓			✓	✓	✓
Nuera ORCA GX-8 Media Gateway		✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓
SS8 Signaling Switch		✓			✓			✓	✓	✓		✓	✓		
Vovida.org VOCAL		✓			✓	✓	✓	✓	✓	✓		✓	✓		

Note: The only stipulation for successfully achieving basic interoperability in the event was that the vendor demonstrate that interoperability with the reference platforms – the dynamicsoft Session Management Suite and the Pingtel xpressa SIP phones, which are not indicated in the above table. (See Table 2 for those results.) The results above show interoperability that was achieved after basic interoperability with the reference platforms was successfully demonstrated. An “X” in the above table indicates that the device initiating the call successfully interoperated with the device receiving the call. All equipment that was involved in a call between user agents, including proxy servers or gateways, is included. A blank in the above chart indicates either that interoperability between parties was not achieved or was not attempted due to time constraints.