

SIP Test[A B] (, Comment)

* Test : 1, Test : 0, : X

: 2002. 7. .

((A[]): , B[]:)

			Test Comment()
Authenticaiion	Basic		
	Digest		
	Basic Proxy		
	Digest Proxy		
Registration	Home Registration		
	Visited Registration		
	Update Contact		
	Current Contact		
	Registration Cancel		
	Expiration		
	Multicast		
SIP SIP Call	UA UA		
	UA Proxy UA		
	UA Proxy Proxy UA		
	UA Proxy Redirect UA		
			Test Comment()

SDP Capability & Negotiation	G.711		
	G.723.1		
	G.729(a)		
	OPTIONS		
SIP PSTN (PBX call)	SIP PBX		
	PBX SIP		
	DTMF		
	T.38 FAX		
	FAX pass-through		
UDP Reliability ()	INVITE		
	BYE		
	INVITE Response		
Proxy	Forking		
	Loop Detection		
	UDP TCP Conversion		
	Record Route		
	Max-Forwards		
	Route		
			Test Comment()

Proxy	Outbound Proxy		
Redirect Server	Redirection		
	Re-INVITE		
	CANCEL		
	TCP		
	SIPS(TLS)		
	Non-SIP URL		
	INFO		
	REFER		
	NOTIFY		

: 2002. 7. .

((A[]):

, B[]:

* Test : 1, Test : 0, : X

			Test Comment()
Authenticaiion	Basic		
	Digest		
	Basic Proxy		
	Digest Proxy		
Registration	Home Registration		
	Visited Registration		
	Update Contact		
	Current Contact		
	Registration Cancel		
	Expiration		
	Multicast		
SIP SIP Call	UA UA		
	UA Proxy UA		
	UA Proxy Proxy UA		
	UA Proxy Redirect UA		
			Test Comment()
	G.711		

SDP Capability & Negotiation	G.723.1		
	G.729(a)		
	OPTIONS		
SIP PSTN (PBX call)	SIP PBX		
	PBX SIP		
	DTMF		
	T.38 FAX		
	FAX pass-through		
UDP Reliability ()	INVITE		
	BYE		
	INVITE Response		
Proxy	Forking		
	Loop Detection		
	UDP TCP Conversion		
	Record Route		
	Max-Forwards		
	Route		
			Test Comment()
Proxy	Outbound Proxy		

Redirect Server	Redirection		
	Re-INVITE		
	CANCEL		
	TCP		
	SIPS(TLS)		
	Non-SIP URL		
	INFO		
	REFER		
	NOTIFY		

SIP Test : 2002. 7. .			Authentication				Registration						SIP SIP Call				SIP PSTN (PBX) call				
			Basic	Digest	Basic proxy	Digest Proxy	Home Registration	Visited Registration	Update Contact	Current Contact	Registration Cancel	Expiration	Multicast	UA UA	UA Proxy UA	UA Proxy Proxy UA	UA Proxy Redirect UA	SIP PBX	PBX SIP	DTMF	T.38 FAX
Entity		Test System																			
User Agent A			<ol style="list-style-type: none"> 1. . (. Proxy Server A, Proxy Server B) 2. A B , B A Test . 3. Test Session, SDP, Transport, Messaging 																		
Proxy Server A																					
Redirect Server A																					
Registrar A																					
SIP Gateway A																					
SIP User Agent A																					
SIP Phone A																					
FAX A																					
User Agent B																					
Proxy Server B																					
Redirect Server B																					
Registrar B																					
SIP Gateway B																					
SIP User Agent B																					
SIP Phone B																					
FAX B																					

SIP Test () : 2002. 7. .			SDP Capability & Negotiation				UDP Reliability ()			Proxy						Redirect										
			G.711	G.723.1	G.729(a)	OPTIONS	INVITE	BYE	INVITE Response	Forking	Loop Detection	UDP TCP Conversion	Record Route	Route	Max-Forwards	Outbound Proxy	Redirection	Re-INVITE	CANCEL	TCP	SIPS(TLS)	Non-SIP URL	INFO	REFER	NOTIFY	
Entity		Test System																								
User Agent A																										
Proxy Server A																										
Redirect Server A																										
Registrar A																										
SIP Gateway A																										
SIP User Agent A																										
SIP Phone A																										
FAX A																										
User Agent B																										
Proxy Server B																										
Redirect Server B																										
Registrar B																										
SIP Gateway B																										
SIP User Agent B																										
SIP Phone B																										
FAX B																										

1. (. Proxy Server A, Proxy Server B)
2. A B , B A Test .
3. Test Session, SDP, Transport, Messaging