



Test Report

Yealink VCS Interoperability

Test Report

Nov 2014

Document Version 1.0

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1. Revision History

Version	Reason for Change	Date
1.0	Draft version	Nov 2014



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1 Product Versions

Access Device under Test: **VC400/VC120**
Access Device Type: **VCS Phone**
Access Device Version: **30.20.0.1/40.20.0.1**
Endpoint Software Version:
Completion Date : **2015/12/25**
Completed By (Name):
Completed By (Company): **Yealink**

2 Test Results

Complete the test report by marking an “X” in the appropriate column: **Pass, Fail, NA** (Not Applicable), **NS** (Not Supported), **NT** (Supported but Not Tested).

Test Case Title	Priority	Pass	Fail	NA	NS	NT
1.Basic Functions						
1.1 Registration						
1.1.1 DUTS – REGISTER (SIP)	P0				X	
1.1.2 DUTS – REGISTER (H323)	P0				X	
1.2 Establish Call						
1.2.1 Establish Call_SIP						
1.2.1.1_1 Audio Call through IP	P0	X				
1.2.1.1_2 Video Call through IP	P0	X				
1.2.1.1_3 Audio cornet call (registered SIP server's account)	P0				X	
1.2.1.1_4 Video cornet call (registered SIP server's account)	P0				X	
1.2.2 Establish Call_H323						
1.2.1.1_1 Audio Call through IP	P0	X				
1.2.1.1_2 Video Call through IP	P0	X				
1.2.1.1_3 Audio cornet call (registered GK)	P0				X	
1.2.1.1_4 Video cornet call (registered GK)	P0				X	
1.3CodecNegotiation						
G722		X				
PCMU		X				
PCMA		X				
G722.1c(48kb/s)					X	

G722.1c(32kb/s)					X	
G722.1c(24kb/s)					X	
G722.1(24kb/s)					X	
1.4 DND						
1.4.1 DND Before Call		X				
1.4.2 DND In Call	P0	X				
1.5 Mute	P0	X				
1.6 DTMF	P0					
1.6.1 DTMF_SIP						
1.6.1.1 Audio Call	P0	X				
1.6.1.2 Video Call		X				
1.6.2 DTMF_H323						
1.6.2.1 Audio Call		X				
1.6.2.2 Video Call		X				
2. Advanced Function						
2.1 Encryption						
2.1.1 SRTP(SIP)					X	
2.1.2 AES (H323)	P0	X				
2.2 Presentation	P0					
2.2.SIP(BFCP)		X				
2.2.3 H.323(H.239)	P0	X				
2.3 Far-end Camera Control	P0					
2.3.1 FECC(SIP)					X	
2.3.2 FECC(H.323)	P0				X	
2.4 H.264 HP	P0	X				
2.5 H264 Base	P0	X				
2.6 H263	P0	X				
2.7 Flow Control	P0					X

