



Summary Wireless Integration Test Report With

***Polycom KIRK KWS300/KWS6000 to
Panasonic NCP1000***

Product Testing and Certification Report

Date Completed	2/10/2009
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1. Specifications of Tested Systems

Summary of the hardware and software used to perform the integration testing.

Vendor Information			
Brand:	Panasonic	Model:	NCP1000
Interfaces			
Type	Protocol	Hardware Version	Software
NCP1000	SIP		2.0
	(Port Setting 35060 normally 5060)		
Handsets			
Type	Protocol	Hardware Version	Software
Panasonic SIT handset (KXT-7633)	Proprietary IP		
Panasonic IP handset (NT-343)	Proprietary IP		

Wavelink Information					
Role:	SIP DECT/Gateway	Brand:	Polycom KIRK	Model:	KWS300/6000
Interfaces					
Type	Protocol	Hardware Version	Software		
Polycom KIRK KWS6000	SIP	PCS 03B / PCS 03B (CCFP)	PCS 02D (RFP)		
Polycom KIRK KWS300	SIP	PCS 03B / PCS 03B (CCFP)	PCS 02D (RFP)		
Portable Handsets					
Type	Protocol	Hardware Version	Software		
4040	DECT	06Ea			
4040	DECT	06Ea			
4040	DECT	06Ea			





2. Summary Test Results:

Comprehensive summary of the features tested. Any further support information can be obtained from Wavelink Communications Technical Support on 03 9832 4488.

Feature Tested	Compliance	Non Compliance	Comments
Registration and Authentication	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Port Setting 35060 normally 5060
Basic Call and CLIP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DTMF is not heard by party A
Missed Call Indication	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Calling Name Display	<input checked="" type="checkbox"/>	<input type="checkbox"/>	In some instances of busy, name not shown
Voicemail	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Voicemail on KIRK handset indication does not work
Call Transfer (Consultation)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Call Transfer (Blind)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Call fails – DO NOT USE
Call Hold	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Enable play on-hold tone in DECT
Call Forward (All Calls)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Set: *710+2+{dest exten}+# Cancel: *7100
Call Forward (No Answer)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Set: *710+4+{dest exten}+# Cancel: *7100
Call Forward (Busy)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Set: *710+3+{dest exten}+# Cancel: *7100
Call Waiting Tone	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Call Waiting Icon LED Indication	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Call Park	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Park – Set: Not available. Park – Retrieve: Available e.g. **99 + {extension} + {park slot}
Call Conference (3 way)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Comments:

1. SIP registration timer set at 3600, NCP-1000 did not like lower settings
 2. Pre –dialing of Call Forward feature codes supported only.
 3. Call Transfer – Blind does not function correctly. ****DO NOT USE****.
- Note: G.729 not tested.