

ASCOM FREENET POST INSTALATION CHECKLIST

CUSTOMER NAME _____

CUSTOMER CONTACT _____

ADDRESS _____

PHONE NUMBER _____

SALES REPRESENTATIVE _____

PROJECT SUPERVISOR _____

CUTOVER DATE _____

ACCEPTANCE DATE _____

CUSTOMER REPRESENTATIVE _____

DISTRIBUTOR REPRESENTATIVE _____

1	OBJECTIVE
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1 OBJECTIVE

The objective of the acceptance test is to ensure that the functionality of the FreeNET and/or UNITE Messaging that is installed complies with the expectations of the customer. The FreeNET Installation Checklist should be completed to record that the system configuration conforms to established installation standards. This document should also act as a final check procedure for the installation team.

2 PREREQUISITES

The prerequisites for beginning the acceptance test are listed:

- a. Installation documents have been completed.
- b. All switch rooms and coverage areas are accessible.
- c. Spare equipment is accessible.
- d. Availability to company LAN.
- e. Availability of the following documentation:
 - Site-specific document with Access Point placements and locations
 - Cable records
 - Technical Product Manual FreeNET
 - Appropriate User Manuals
- f. Customer training
 - Customer has received or made arrangements to receive technical training for AWS applications. Technical training conducted in an approved training facility only.
 - Customer has received or made arrangements to receive on site user training

3 PRODUCT INFO SHEET

Ascom FreeNET VoIP Gateway

MAC Address
Serial Number
IP address

Ascom UNITE Messaging Modules

IMS

Mac Address
Serial Number
IP Address

Medamax

Mac Address
Serial Number
IP Address

4. INSTALLATION

Inspection of the FreeNET installation is divided into the following categories:

- FreeNET VoIP Gateway Installation
- UNITE Messaging Installation

4.1 FreeNET Installation

4.1.1 Inspect proper power for FreeNET VoIP Gateway.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.1.2 Inspect cable terminations of the gateway.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.1.3 Inspect LED status of the gateway.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.1.4 Inspect the gateway mounting.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.1.5 Verify LAN connectivity.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.1.6 Verify the correct transmission and protocol from the PBX.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

UNITE Installation

4.2.1 Inspect proper power for UNITE modules.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.2.2 Inspect cable connection to LAN.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.2.3 Inspect serial connection(s) to external equipment if applicable.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.2.4 Inspect mounting of modules.

Sign-Off Date: / / Installer _____ Customer _____
Comments:

4.2.5 Inspect LED's.

Sign-Off Date: / / Installer _____ Customer _____
 Comments:

5 SYSTEM FUNCTIONS

5.1 FreeNET Functions	Sign-Off Date	Installer	Customer
5.1 Portable Handset (PT) synchronizes to system.	/ /	_____	_____
5.2 The PT receives dial tone when selecting Off Hook.	/ /	_____	_____
5.3 Verify PT audio volume adjustment	/ /	_____	_____
5.4 Verify PT Ringing On/Off features	/ /	_____	_____
5.5 Verify PT Discrete Ringing On/Off feature	/ /	_____	_____
5.6 Verify PT Ringing volume adjustment	/ /	_____	_____
5.7 Verify PT Ringing Type options	/ /	_____	_____
5.8 Verify PT Vibrate attachment (if available)	/ /	_____	_____
5.9 Verify PT Predial feature	/ /	_____	_____
5.10 Verify PT Display Features	/ /	_____	_____
5.11 Verify PT Store telephone numbers feature	/ /	_____	_____
5.12 The PT can place internal call	/ /	_____	_____
5.13 The PT can place external call	/ /	_____	_____
5.14 The PT can access voice mail system	/ /	_____	_____
5.15 Verify PT mute function	/ /	_____	_____
5.16 Using PT hook flash function to obtain second dial tone	/ /	_____	_____
5.17 Verify PT can perform any PBX analog set functions that are initiated through key-pad dialing with DTMF tones	/ /	_____	_____
5.18 With a call in progress, verify adjacent AP handoff	/ /	_____	_____
5.19 Verify interference free operation	/ /	_____	_____
5.20 Verify system synchronization.	/ /	_____	_____

5.2 UNITE Messaging Functions	Sign-Off Date	Installer	Customer
5.2.1 Verify messaging to single phone.	/ /	_____	_____
5.2.2 Verify messaging to group of phones	/ /	_____	_____
5.2.3 Verify Medamax messaging is correct	/ /	_____	_____
5.2.4 Verify Hentmax messaging is correct	/ /	_____	_____
5.2.5 Verify Lismax messaging is correct	/ /	_____	_____
5.3.1	/ /	_____	_____
5.3.2	/ /	_____	_____
5.3.3	/ /	_____	_____
5.3.4	/ /	_____	_____

6 SYSTEM SURVIVABILITY

6.1 No one-way speech during call conversations

Sign-Off Date: / / Installer _____ Customer _____

Comments:

6.2 No noticeable system performance degradation under heavy traffic load.

Sign-Off Date: / / Installer _____ Customer _____

Comments:

6.3 No inadvertent system restarts.

Sign-Off Date: / / Installer _____ Customer _____

Comments:

6.4 Return of Equipment

Excess equipment/failed equipment has been packaged and sipped.

Shipped via _____ Shipper #

Date Shipped _____ RMA#

Sign-Off Date: / / Installer _____ Customer _____

Comments:
