



SoundPoint® IP Family Technical Bulletin – TB 38447 Notice of Product Shipping Configuration Change

This information applies to:

- SoundPoint IP301, 320, 330, 430, 501, 550, 601, 650 and SoundStation IP 4000 phones shipping with SIP software.
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BACKGROUND

From time to time, Polycom will update the shipping configuration of the SoundPoint IP and SoundStation IP family of products. This is done to ensure that a recent software release is loaded onto the phones shipped from the factory to suit the needs of customers.

The products are designed with the ability to upgrade or downgrade the phone software based on the software version that is hosted on a Provisioning Server by the service provider. Typically service providers will use this mechanism to control the software running on phones on their network. Any restrictions on upgrade or downgrade capability will be listed in this document. The changes detailed in this bulletin will also be applied to units returned to Polycom for RMA repair.

NEW SHIPPING CONFIGURATION

BootROM Version: 3.2.3RevB (currently

- the SoundPoint IP 301, 501, and 601 ship with 3.2.2
- the SoundPoint IP 320, 330, and 550 ship with 3.2.3RevB
- the SoundPoint IP 650 ships with 3.2.2RevB
- the SoundStation IP 4000 ships with 3.1.2)

Note: *The SoundStation IP 4000 will start shipping with the new configuration in Q2 of 2008. This technical bulletin will be updated at that time.*

SIP Software Version: 2.1.2 (currently

- the SoundPoint IP 301, 430, 501, 601 ship with 1.6.7
- the SoundPoint IP 320 and 330 ship with 2.1.1RevC
- the SoundPoint IP 550 ships with 2.1.0
- the SoundPoint IP 650 ships with 2.0.3RevB
- the SoundStation IP 4000 ships with 1.6.3)



Factory Defaults for Device Parameters:

Parameter/Options	New SIP Defaults	Previous Defaults
DHCP Client	Enabled	Enabled
DHCP Menu		
TimeOut	3	3
Boot Server	Custom+Option66	Custom+Option66
Parameter/Options	New SIP Defaults	Previous Defaults
BootSrvOpt	160	160
BootSrvOptType	String	String
VLAN Disc	Disabled	Disabled
VLAN Disc Opt	129	129
IP Gateway	000.000.000.000	000.000.000.000
Server Menu		
Server Type	FTP	FTP
Server Address	<null>	0.0.0.0
Server User	PlcmSplp	PlcmSplp
Server Password	PlcmSplp	PlcmSplp
Prov. Method	Default	Default
Prov. String	<null>	<null>
Server Password	PlcmSplp	PlcmSplp
Prov. Method	Default	Default
Prov. String	<null>	<null>
SNTP Address	0.0.0.0	0.0.0.0
GMT Offset	0	0
DNS Server	000.000.000.000	000.000.000.000
DNS Alt Server	000.000.000.000	000.000.000.000
DNS Domain	<null>	<null>
Ethernet Menu		
CDP	Enabled	Enabled
VLAN ID	<null>	<null>
LAN Port Mode	Auto	Not Applicable
PC Port Mode	Auto	Not Applicable
EM_Power (601/650)	Enabled	Enabled

DOWNGRADE LIMITATIONS

Phones shipped from the factory may be downgraded as far back as the following software revisions:

BootROM:

- IP 301, 501 – BootROM 3.0.0
- IP 430 – BootROM 3.1.3RevB
- IP 601 – BootROM 3.1.0
- IP 4000 – BootROM 3.1.2



SIP Software:

- IP 301, 501 – SIP 1.5.3
- IP 430 – SIP 1.6.6RevB
- IP 601 – SIP 1.6.1
- IP 4000 – SIP 1.5.3

Note: The SoundPoint IP 320, 330, 550, and 650 may be downgraded only as far as their initial shipping configurations.

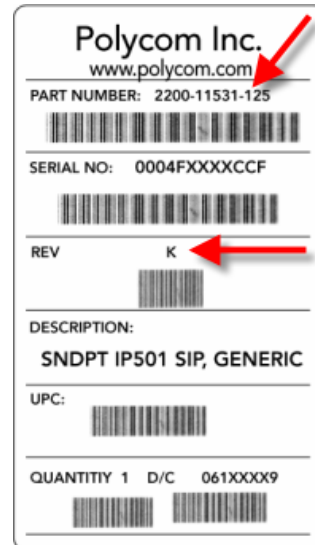
IMPLEMENTATION DATE

Phones with the new changes detailed in this bulletin are expected to start to arrive at customers and distributors in January 2008. Due to the distribution network, it is possible that some phones with the new configuration could arrive sooner than this date and phones with the old configuration will continue to be received by customers for several months after January 2008.

The new software is included in the product if the part number and implementation revision on the outside of the shipping and product boxes is as follows (location shown in figure):

- SoundPoint IP 301

Part Number	Implementation Revision
2200-11331-001	M
2200-11331-002	M
2200-11331-012	N
2200-11331-015	M
2200-11331-016	M
2200-11331-022	N
2200-11331-025	M
2200-11331-122	M



- SoundPoint IP 320 and 330

Part Number	Implementation Revision
2200-12320-001	E
2200-12320-002	B
2200-12320-012	C
2200-12320-015	E
2200-12320-025	H
2200-12320-122	E
2200-12330-001	E
2200-12330-002	B
2200-12330-012	C
2200-12330-015	E
2200-12330-025	H



2200-12330-107	C
2200-12330-122	E
2200-12330-207	B

- SoundPoint IP 430

Part Number	Implementation Revision
2200-12430-001	J
2200-12430-002	J
2200-12430-015	J
2200-12430-122	J
2200-12430-012	H
2200-12430-016	G
2200-12430-022	J
2304-12430-001	H
2308-12430-001	J

- SoundPoint IP 501

Part Number	Implementation Revision
2200-11531-001	T
2200-11531-002	T
2200-11531-012	W
2200-11531-015	T
2200-11531-016	J
2200-11531-020	J
2200-11531-022	W
2200-11531-025	T
2200-11531-122	T
2200-11551-001	T
2200-11551-025	T
2200-11561-001	T
2200-11561-025	T
2200-11571-001	K
2200-11571-025	T

- SoundPoint IP 550

Part Number	Implementation Revision
2200-12550-001	D
2200-12550-002	D
2200-12550-012	E
2200-12550-015	D
2200-12550-016	C
2200-12550-022	D
2200-12550-025	C
2200-12550-122	D



- SoundPoint IP 601

Part Number	Implementation Revision
2200-11631-001	N
2200-11631-002	N
2200-11631-012	P
2200-11631-015	N
2200-11631-016	N
2200-11631-022	P
2200-11631-025	D
2200-11631-119	N
2200-11631-122	N
2200-11651-001	N
2200-11651-025	P
2200-11661-001	H
2200-11661-015	H
2200-11661-016	H
2200-11661-122	J
2200-11671-001	P

- SoundPoint IP 650

Part Number	Implementation Revision
2200-12651-001	G
2200-12651-012	H
2200-12651-015	G
2200-12651-016	E
2200-12651-022	F
2200-12651-025	D
2200-12651-107	C
2200-12651-122	G
2200-12651-125	F
2308-12651-001	E

Note: Polycom Product Management should be contacted if you have difficulty determining the revision of the phone from the shipping or product boxes.