KX-TGP500/550 Firmware Enhancement Notice

Target Models:

KX-TGP500B01/TGP550T01/TPA50B01

KX-TGP500B02/TGP550T02/TPA50B02

KX-TGP500B08/TGP550T08/TPA50B08

KX-TGP500B09/TPA50B09

No. 05-009

Oct 3 , 2012

Ver.1.0

Panasonic Corporation

Abstract about this document

This document describes the compatibility with the combination of a handset
and a base unit about features that were added on version 22.68 of a base unit.

Target Models:

KX-TGP500B01/TGP550T01/TPA50B01

KX-TGP500B02/TGP550T02/TPA50B02

KX-TGP500B08/TGP550T08/TPA50B08

KX-TGP500B09/TPA50B09

Revision history

Date	Version	Revision	Firmware version
Oct 3, 2012	Ver. 1.0	Initial Release	Ver.22.68 or later

Outline

Following features were added since version 22.68 of the base unit .

- **Additional features**
  - **User can reject incoming call by pressing [Off] or [Exit] button.**
  - **Supports international call prefix '+'.**
  - **Adds [Call] softkey to make call immediately after dialing for transferring or conferencing.**

This features are compatible only with the combination of a new handset and a new base unit.

Please refer to the following pages for more detail.

Compatibility between New and Old Handset

TGP500

Base	Handset	Note
New (*1)	New (*2)	New features can be used.
	Old (*2)	New features can not be used.
Old (*1)	New (*2)	New features can not be used.
	Old (*2)	New features can not be used.

TGP550

Base	Handset	Note
New (*1)	New (*2)	New features can be used.
	Old (*2)	Partly different between base and handset. (*3)
Old (*1)	New (*2)	New features can not be used.
	Old (*2)	New features can not be used.

(*1) New: firmware version 22.68 or later   Old: firmware version 22.58 or earlier

(*2) Please refer to the next page for more detail.

(*3) Please refer to the page 6 for more detail.
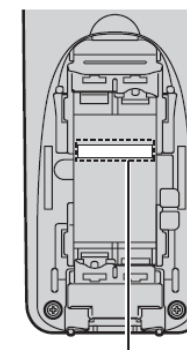
Suffix Information of the KX-TPA50 Handset

	Old	New	Note
Added Feature		1. Rejecting Call 2. [Call] Softkey 3. '+' dialing	
KX-TPA50B01	F or earlier	G or later	Europe/South Africa
KX-TPA50B02	C or earlier	D or later	UK/Singapore/Hong Kong
KX-TPA50B08	F or earlier	G or later	Oceania
KX-TPA50B09	C or earlier	D or later	Russia/Ukraine

The suffix is the 5th digit of the serial number on each unit. It starts from A to B, C, D....

Example: XXXX**X**XXXXXX
                └── 5th digit: suffix (by alphabet)

**KX-TPA50 handset
(in the battery compartment)**

Serial number (S/N)

Detailed Specification of New/Old TGP550 Combination

1. The behavior by pressing [Off] or [Exit] button during incoming call.

		Handset	
		New	**Old**
TGP550 Base unit	**New**	HS:Reject call BS:Reject call	HS:Temporary ringer off **BS:Reject call**
	Old	Same as old handset.	HS:Temporary ringer off BS:Not effective

2. "[Call]" softkey to make call immediately after dialing for transfering/conferencing.

		Handset	
		New	**Old**
TGP550 Base unit	**New**	HS:Can immediate makecall by [Call] key. BS:Can immediate makecall by [Call] key.	HS:Temporary ringer off **BS:Can immediate makecall by [Call] key.**
	Old	Same as old handset.	HS:No [Call] key BS:No [Call] key

3. International call prefix '+'.

		Handset	
		New	**Old**
TGP550 Base unit	**New**	HS:'+' can be entered, and can call back. BS:'+' can be entered, and can call back.	HS:Not possible to enter '+' and call back. **BS:'+' can be entered, and can call back.**
	Old	Same as old handset.	HS:Not possible to enter '+' and call back. BS:Not possible to enter '+' and call back.