No. 11-010

## KX-UT133 and KX-UT136 BLF Button Specification

## [ Symptom]

The KX-UT133/136 unit may become sluggish / unresponsive when installed in a Group Ring configuration with more than 6 BLF Buttons programmed on the unit.

## [ Condition which this issue occurs ]

| Number of BLF Settings | Over 6 BLF buttons per UT133/136 |
| :--- | :--- |
| Environment | At the Group Ring operation, multiple SIP NOTIFY for <br> BLF is sent to SIP Phone. |

## [ Cause]

The symptom above will occur when a SIP Server sends multiple "NOTIFY" for BLF to a UT133/136 simultaneously.

If the SIP Server sends one "NOTIFY" for BLF containing the list for multiple BLF's, this symptom will not occur.

Symptom Occurs


UT13X Operation is Successful


Panasonic has discovered that Asterisk and (Asterisk-based) SIP Service Providers may send multiple "NOTIFY" for BLF to the SIP end-point for each individual BLF button simultaneously.

## Example:

Setting Condition:
Group Ring Call Number: 1000
Group Ring Extension Number: $100,200,300,400,500,600$


## [ Solution]

When installing KX-UT133/136 in a Group Ring configuration, check the SIP Server specification or contact your SIP Service provider to confirm the "NOTIFY" for BLF method used.
If multiple SIP "NOTIFY" for BLF are sent individually by the SIP Server or SIP Service Provider, request to have this changed to one "NOTIFY" for BLF by list.
If SIP "NOTIFY" for BLF is sent individually and cannot be changed, reduce the number of BLF Buttons programmed on the UT133/136 to a maximum of 6 .
If more than 6 BLF buttons are needed, install the KX-UT248-B or KX-UT670-B for the application.

