Difference of Configuration Parameters between TGP and UT1

NO.03-006

September 30 , 2011

Ver.1.0

Panasonic Corporation

1.Abstract about this document

This document describe difference point of configuration parameter between TGP and UT1.

2.Revision history

Date	Version	Revision
Sep.30, 2011	Ver. 1.0	Initial Release

Difference of configuration parameters.

Item	Sub Item	TGP	UT1	Note(reason)
Top keywords	-	# PCC Standard Format File #	# Panasonic SIP Phone Standard Format File #	Changed. Both new and old format are acceptable.
System Settings	System Time Settings		LOCAL_TIME_ZONE_POSIX=""	Added TR-106 related parameter.

	Syslog Settings		SYSLOG_RTPSMLY_INTVL_1="20"
			SYSLOG_RTPSMLY_INTVL_2="20"
			# UT133/UT136 Only
			SYSLOG_RTPSMLY_INTVL_3="20"
			SYSLOG_RTPSMLY_INTVL_4="20"
				Added for more informations.

	Firmware Upgrade Settings	FIRM_VER_EUDECT="00.00" FIRM_VER_USDECT="00.00"	FIRM_VERSION="01.000"	Changed because UT has no DECT h/s. Minor version digits are expanded from 2 to 3 in UT.
	Management Server Settings		ACS_URL="" ACS_USER_ID="" ACS_PASS="" PERIODIC_INFORM_ENABLE="N" PERIODIC_INFORM_INTERVAL="86400" PERIODIC_INFORM_TIME="0001-01-01T00:00:00Z" CON_REQ_USER_ID="" CON_REQ_PASS=""	Added TR-069 relateed parameters.
Telephone Settings	Multi Number Settings	INCOMING_CALL_GROUP_1="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_HS1="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_HS2="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_HS3="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_HS4="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_HS5="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_HS6="1,1,1,1,1,1,1,1" OUTGOING_CALL_LINE_BS="1,1,1,1,1,1,1,1" DEFAULT_LINE_SELECT_HS1="1,0,0,0,0,0,0,0" DEFAULT_LINE_SELECT_HS2="1,0,0,0,0,0,0,0" DEFAULT_LINE_SELECT_HS3="1,0,0,0,0,0,0,0" DEFAULT_LINE_SELECT_HS4="1,0,0,0,0,0,0,0" DEFAULT_LINE_SELECT_HS5="1,0,0,0,0,0,0,0" DEFAULT_LINE_SELECT_HS6="1,0,0,0,0,0,0,0" DEFAULT_LINE_SELECT_BS="1,0,0,0,0,0,0,0"		Deleted because UT has no DECT h/s.
	Call Control Settings	CONFERENCE_SERVER_ADDRESS="conference@example.com"	CONFERENCE_SERVER_URI="conference@example.com"	Changed.
		EMERGENCY_CALL1="911" EMERGENCY_CALL2="" EMERGENCY_CALL3="" EMERGENCY_CALL4="" EMERGENCY_CALL5=""		Deleted because UT has no DECT h/s. Use Dial Plan setting as an alternative method.
			MACRODIGIT_TIM="5"	Added.
			COUNTRY_CALLING_CODE=""	Added.
			NATIONAL_ACCESS_CODE=""	Added.
			DATA_LINE_MODE="N"	Added.
			NUM_PLAN_PICKUP_DIRECT=""	Added.
			TALK_PACKAGE="N"	Added.
			HOLD_PACKAGE="N"	Added.
			HOLD_RECALL_TIM="60"	Added.
			AUTO_ANS_RING_TIM="5"	Added.
			RINGING_OFF_SETTING_ENABLE="Y"	Added.
			AUTO_CALL_HOLD="N"	Added.
			REDIALKEY_CALLLOG_ENABLE="N"	Added.
			ONHOOK_TRANSFER_ENABLE="Y"	Added.
			DISCONNECTION_MODE="1"	Added.
			TONE_LEN_DISCONNECT_HANDSET="10"	Added.
			TONE_LEN_DISCONNECT_HANDSFREE="3"	Added.
			KEY_PAD_TONE="Y"	Added.
	Tone Settings	DIAL_TONE_FRQ="350,440" DIAL_TONE_TIMING="0,0,0,0"	DIAL_TONE1_FRQ="350,440" DIAL_TONE1_GAIN="0" DIAL_TONE1_RPT="0" DIAL_TONE1_TIMING="60,0" DIAL_TONE2_FRQ="350,440" DIAL_TONE2_GAIN="0" DIAL_TONE2_RPT="0" DIAL_TONE2_TIMING="60,0"	Expanded for more flexibility. If the FWD/DND features are set.DIALTONE_2_* are used.
		BUSY_TONE_TIMING="500,500,500,500"	BUSY_TONE_GAIN="0" BUSY_TONE_RPT="1" BUSY_TONE_TIMING="60,500,440"	Expanded for more flexibility. Changed initial value.
		RINGING_TONE_TIMING="2000,4000,2000,4000"	RINGBACK_TONE_GAIN="0" RINGBACK_TONE_RPT="1" RINGBACK_TONE_TIMING="60,2000,3940"	Expanded for more flexibility. Changed initial value.
		STT_TONE_FRQ="350,440" STT_TONE_TIMING="100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,0,0"	DIAL_TONE4_FRQ="350,440" DIAL_TONE4_GAIN="0" DIAL_TONE4_RPT="0" DIAL_TONE4_TIMING="560,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,100,0"	Expanded for more flexibility. Changed initial value.
		REORDER_TONE_TIMING="250,250,250,250,250,250,250,250"	REORDER_TONE_GAIN="0" REORDER_TONE_RPT="1" REORDER_TONE_TIMING="60,250,190"	Expanded for more flexibility. Changed initial value.
		HOWLER_TONE_FRQ="1400,2060" HOWLER_TONE_TIMING="100,100,100,100" HOWLER_START_TIME="30"		Howler Function was deleted in UT. UT will become idle after timeout.
			HOLD_ALARM_FRQ="425" HOLD_ALARM_GAIN="0" HOLD_ALARM_RPT="1" HOLD_ALARM_TIMING="120,14880"	Added for more flexibility.
			CW_TONE1_FRQ="425" CW_TONE1_GAIN="0" CW_TONE1_RPT="1" CW_TONE1_TIMING="120,120,120,120,120,14400"	Added for more flexibility.
			HOLD_TONE_FRQ="425" HOLD_TONE_GAIN="0" HOLD_TONE_RPT="1" HOLD_TONE_TIMING="500,190,190,190,2890"	Added for more flexibility.

Item	Sub Item	TGP	UT1	Note(reason)
Telephone Settings	Telephone Settings		DISPLAY_NAME_REPLACE="Y"	Added for more flexibility. Keep default usually.
			NUMBER_MATCHING_LOWER_DIGIT="7" NUMBER_MATCHING_UPPER_DIGIT="10"	Added for more flexibility.
			DISPLAY_DATE_PATTERN="0" DISPLAY_TIME_PATTERN="0"	Added for more flexibility.
			DEFAULT_LANGUAGE="en-US"	
			EXTENSION_PIN="0000000000"	Added for display lock function in UT.
			POUND_KEY_DELIMITER_ENABLE="Y"	Added for more flexibility.
	Miscellaneous Telephone Settings		ADJDATA_GAIN=""	Added for more flexibility. Keep default usually.
	Flexible Button Settings(KX-UT133/KX-UT136only)		FLEX_BUTTON_FACILITY_ACT1="X_PANASONIC_IPTEL_DN" FLEX_BUTTON_FACILITY_ARG1="1" FLEX_BUTTON_QUICK_DIAL1="" FLEX_BUTTON_LABEL1="DN01" ~ FLEX_BUTTON_FACILITY_ACT24="X_PANASONIC_IPTEL_HEADSET" FLEX_BUTTON_FACILITY_ARG24="" FLEX_BUTTON_QUICK_DIAL24="" FLEX_BUTTON_LABEL24=""	Added for UT13x.
VoIP Settings	Codec Settings		INBANDDTMF_VOL="-5" DTMF_SIGNAL_LEN="180" DTMF_INTDIGIT_TIM="90"	Added for more flexibility. Keep default usually.
Line Settings	Call Control Settings		RETURN_VOL_SET_DEFAULT_ENABLE="N"	Added for more flexibility. Keep default usually.
			FLASH_RECALL_TERMINATE="Y"	Added for more flexibility. Keep default usually.
			FLASHHOOK_CONTENT_TYPE="Signal"	Added for more flexibility. Keep default usually.
	SIP Settings		SIP_RESPONSE_CODE_DND="403"	Added for more flexibility. Keep default usually.
			SIP_RESPONSE_CODE_CALL_REJECT="603"	Added for more flexibility. Keep default usually.
Line(n) Settings	VoIP Settings	SDP_CODEC0_n="G722" SDP_CODEC1_n="PCMA" SDP_CODEC2_n="G726-32" SDP_CODEC3_n="G729A" SDP_CODEC4_n="PCMU" SDP_CKRTE0_n="8000" SDP_CKRTE1_n="8000" SDP_CKRTE2_n="8000" SDP_CKRTE3_n="8000" SDP_CKRTE4_n="8000" SDP_PARAM0_n="0" SDP_PARAM1_n="0" SDP_PARAM2_n="0" SDP_PARAM3_n="0" SDP_PARAM4_n="0" SDP_PTYPE0_n="9" SDP_PTYPE1_n="8" SDP_PTYPE2_n="2" SDP_PTYPE3_n="18" SDP_PTYPE4_n="0"	CODEC_ENABLE0_n="Y" (G722) CODEC_ENABLE1_n="Y" (PCMA) CODEC_ENABLE2_n="Y" (G726-32) CODEC_ENABLE3_n="Y" (G729A) CODEC_ENABLE4_n="Y" (PCMU) CODEC_PRIORITY0_n="1" (G722) CODEC_PRIORITY1_n="1" (PCMA) CODEC_PRIORITY2_n="1" (G726-32) CODEC_PRIORITY3_n="1" (G729A) CODEC_PRIORITY4_n="1" (PCMU)	Simplified setting to correspondence to TR069 features. Please use Line Setting(n)-Voip Setting parameter mentioned below.
		TOS_RTP_n="0"	DSCP_RTP_n="0"	Changed.
			RTCP_ENABLE_n="N" RTCP_SEND_BY_SDP_n="0" RTP_CLOSE_ENABLE_n="Y"	Added for more flexibility. Keep default usually.
		TELEVENT_PTYPE_n="101"	TELEVENT_PAYLOAD="101"	Changed
	Call Control Settings	SYNCHRONIZATION_ENABLE_n="N"	FWD_DND_SYNCHRO_ENABLE_n="N"	Changed.
			RESOURCELIST_URI_n=""	Added. For BLF feature.
			CW_ENABLE_n="Y"	
	SIP Settings	SHARED_USER_ID_n="1234567890a" LINE_ID_n=""	SIP_URI_n=""	Unified to SIP_URI in UT.
			LINE_ENABLE_n="Enabled"	Added for more flexibility. Keep default usually.
			PROFILE_ENABLE_n="Enabled"	Added for more flexibility. Keep default usually.
			SIP_SESSION_METHOD_n="0"	Added for more flexibility. Keep default usually.
		TOS_SIP_n="0"	DSCP_SIP_n="0"	Changed.
			SIP_TIMER_T4_n="0"	Added for more flexibility. Keep default usually.
		INVITE_RTXN_n="6"		Changed to SIP_TIMER_*
		OTHER_RTXN_n="10"		Changed to SIP_TIMER_*
			SIP_REFRESHER_n="0"	Added for more flexibility. Keep default usually.
			SIP_ADD_RPORT_n="N"	Added for more flexibility. Keep default usually.
			SIP_TIMER_B_n="32000" SIP_TIMER_D_n="5000" SIP_TIMER_F_n="32000" SIP_TIMER_H_n="32000" SIP_TIMER_J_n="5000"	Added for more flexibility. Keep default usually.
			ADD_TRANSPORT_UDP_n="N"	Added for more flexibility. Keep default usually.
			ADD_EXPIRES_HEADER_n="Y"	Added for more flexibility. Keep default usually.
			SIP_HOLD_HOLDRECEIVE_n="Y"	Added for more flexibility. Keep default usually.
			SIP_ADD_DIVERSION_n="1"	Added for more flexibility. Keep default usually.

NOTE: Please refer to the Administrator Guide for more information of each parameters.
Other parameters that doesn't exist in the above-mentioned are basically common in TGP and UT1.