

# Parameter List

(UT1xx series)

No.13-003

June 22, 2011

Ver 1.0

Panasonic Corporation

## Abstract

### 1.About this document

This document lists all parameters in UT provided by either WEB or a configuration file, or both.

### 2.Revision history

Date	Version	Revision	Firmware version
Jun 22, 2011	ver 1.0	Initial Release	01.002

# Parameter List

Note:

- \*1 The access levels are abbreviated as follows:  
U: User; A: Administrator  
\*Yes\* indicates that the setting is available for that access level
- \*2 This setting can also be configured through other programming methods (phone user interface programming or configuration file programming).
- \*3 If your phone system dealer does not allow you these settings, you cannot change them even though the unit shows the setting menu. Contact your phone system dealer for further information.
- \*4 This setting can also be configured through configuration file programming.
- \*5 This setting can also be configured through phone user interface programming.
- \*6 Chapter number in Administrator guide of Web User Interface Programming
- \*7 Chapter number in Administrator guide of Configuration File Programming

WEB Settings					Configuration File						
	Menu Item	Section Title	Chapter number(*6)	Parameter in the Web Setting	Access Level(*1)		Parameter in a Configuration File	Chapter number(*7)			
					U	A					
Status	Version Information	Version Information	4.2.1.1	Model	Yes	Yes					
				Operating BANK	Yes	Yes					
				IPL Version	Yes	Yes					
				Firmware Version	Yes	Yes					
				MAC Address	Yes	Yes					
	Network Status	Network Status	4.2.2.1	Ethernet Link Status (LANPort)	Yes	Yes					
				Ethernet Link Status (PC Port) (KX-UT123/KX-UT133/KX-UT136 only)	Yes	Yes					
				Connection Mode	Yes	Yes					
				IP Address	Yes	Yes					
				Subnet Mask	Yes	Yes					
				Default Gateway	Yes	Yes					
				DNS1	Yes	Yes					
				DNS2	Yes	Yes					
	VoIP Status	VoIP Status	4.2.3.1	Line No.	Yes	Yes					
				Phone Number	Yes	Yes					
Network	Basic Network Settings	Connection Mode	4.3.1.1	Connection Mode*2	Yes(*3)	Yes	CONNECTION TYPE	5.4.1	IP Settings		
				DHCP Settings	4.3.1.2	Host Name*4		Yes	HOST_NAME	5.4.1	IP Settings
		Static Settings	4.3.1.3	Domain Name Server*2	Yes(*3)	Yes	DHCP_DNS_ENABLE	5.4.1	IP Settings		
				Static IP Address*2	Yes(*3)	Yes	STATIC_IP_ADDRESS	5.4.1	IP Settings		
				Subnet Mask*2	Yes(*3)	Yes	STATIC_SUBNET	5.4.1	IP Settings		
				Default Gateway*2	Yes(*3)	Yes	STATIC_GATEWAY	5.4.1	IP Settings		
				DNS1*2	Yes(*3)	Yes	USER_DNS1_ADDR	5.4.1	IP Settings		
				DNS2*2	Yes(*3)	Yes	USER_DNS2_ADDR	5.4.1	IP Settings		
		DNS Settings (This item is not in web setting)	-	DNS_QRY_PRL			DNS_QRY_PRL	5.4.2	DNS Settings		
				DNS_PRIORITY			DNS_PRIORITY	5.4.2	DNS Settings		
	DNS1_ADDR					DNS1_ADDR	5.4.2	DNS Settings			
	DNS2_ADDR					DNS2_ADDR	5.4.2	DNS Settings			
	Ethernet Port Settings	Link Speed/Duplex Mode	4.3.2.1	LAN Port*5		Yes					
				PC Port (KX-UT123/KX-UT133/KX-UT136 only)*5		Yes					
				Enable VLAN*2		Yes	VLAN_ENABLE	5.4.3	Ethernet Port Settings		
				IP Phone	-	-					
				VLAN ID*2		Yes	VLAN_ID_IP_PHONE	5.4.3	Ethernet Port Settings		
		VLAN Settings	4.3.2.2	Priority*2		Yes	VLAN_PRI_IP_PHONE	5.4.3	Ethernet Port Settings		
				PC	-	-					
				VLAN ID (KX-UT123/KX-UT133/KX-UT136 only)*2		Yes	VLAN_ID_PC	5.4.3	Ethernet Port Settings		
				Priority (KX-UT123/KX-UT133/KX-UT136 only)*2		Yes	VLAN_PRI_PC	5.4.3	Ethernet Port Settings		
				HTTP Client Settings	4.3.3.1	HTTP Version*4		Yes	HTTPD_PORTOPEN_AUTO	5.4.4	HTTP Settings
	HTTP Client Settings	4.3.3.2	HTTP User Agent*4		Yes	HTTP_USER_AGENT	5.4.4	HTTP Settings			
			Authentication ID	Yes	Yes						
			Authentication Password	Yes	Yes						
	Proxy Server Settings	4.3.3.3	Enable Proxy		Yes						
			Proxy Server Address		Yes						
			Proxy Server Port		Yes						
	Global Address Detection	Global Address Detection	4.3.4.1	Detection Method		Yes					
				Detection Interval		Yes					
STUN Server		4.3.4.2	STUN Server Address*4		Yes	STUN_SERV_ADDR	5.4.6	STUN Settings			
			STUN Server Port*4		Yes	STUN_SERV_PORT	5.4.6	STUN Settings			
			STUN_2NDSERV_ADDR				5.4.6	STUN Settings			
			STUN_2NDSERV_PORT				5.4.6	STUN Settings			
Static NAPT Settings	4.3.5.1	Global IP Address		Yes							
		Enable Global IP Address Usage per Line		Yes							
		External RTP Port		Yes							
System	Web Language	Web Language	4.4.1.1	Language	Yes	Yes					
				Administrator Password	4.4.2.1	Current Password	Yes	Yes	ADMIN_PASS	5.3.1	Login Account Settings
	New Password*2	Yes	Yes	ADMIN_PASS		5.3.1	Login Account Settings				
	Confirm New Password*2	Yes	Yes	ADMIN_PASS		5.3.1	Login Account Settings				
	Change User Password	Change User Password	4.4.3.1	Current Password	Yes	Yes	ADMIN_ID	5.3.1	Login Account Settings		
				New Password*2	Yes	Yes	ADMIN_ID	5.3.1	Login Account Settings		
				Confirm New Password*2	Yes	Yes	ADMIN_ID	5.3.1	Login Account Settings		
	Web Server Settings	Web Server Settings	4.4.4.1	Web Server Port		Yes					
				Port Close Timer		Yes					
	Time Adjust Settings	Synchronization	4.4.5.1	Enable Synchronization by NTP	Yes(*3)	Yes	TIME_QUERY_INTVL	5.4.5	Time Adjust Settings		
				Synchronization Interval*2	Yes(*3)	Yes	TIME_SYNC_INTVL	5.4.5	Time Adjust Settings		
		Time Server	4.4.5.2	NTP Server Address*2	Yes(*3)	Yes	NTP_ADDR	5.4.5	Time Adjust Settings		
				Time Zone*2	Yes(*3)	Yes	TIME_ZONE	5.3.2	System Time Settings		
		Daylight Saving Time (Summer Time)	4.4.5.4	Enable DST (Enable Summer Time)*2	Yes(*3)	Yes	DST_ENABLE	5.3.2	System Time Settings		
				DST Offset (Summer Time Offset)*2	Yes(*3)	Yes	DST_OFFSET	5.3.2	System Time Settings		
				Start Day and Time of DST (Start Day and Time of Summer Time)	4.4.5.5	Month*2	Yes(*3)	Yes	DST_START_MONTH	5.3.2	System Time Settings
						Day of Week*2	Yes(*3)	Yes	DST_START_ORDINAL_DAY	5.3.2	System Time Settings
		End Day and Time of DST (End Day and Time of Summer Time)	4.4.5.6	Time*2	Yes(*3)	Yes	DST_START_DAY_OF_WEEK	5.3.2	System Time Settings		
				Month*2	Yes(*3)	Yes	DST_STOP_MONTH	5.3.2	System Time Settings		
	Day of Week*2			Yes(*3)	Yes	DST_STOP_ORDINAL_DAY	5.3.2	System Time Settings			
	Time*2			Yes(*3)	Yes	DST_STOP_DAY_OF_WEEK	5.3.2	System Time Settings			
					Time*2	Yes(*3)	Yes	DST_STOP_TIME	5.3.2	System Time Settings	

WEB Settings				Configuration File					
Menu Item	Section Title	Chapter number(*6)	Parameter in the Web Setting	Access Level(*1)		Parameter in a Configuration File	Chapter number(*7)		
				U	A				
SIP Settings [Line 1]–[Line 4]	SIP Setting	4.5.11	SIP User Agent*2		Yes	SIP_USER_AGENT	5.7.2	SIP Settings	
	Phone Number	4.5.2.1	Phone Number*2		Yes	PHONE_NUMBER_[1-4]	5.7.2	SIP Settings	
			SIP URI*2		Yes	SIP_URI_[1-4]	5.7.2	SIP Settings	
	SIP Server	4.5.2.2	Registrar Server Address*2		Yes	SIP_RGSTR_ADDR_[1-4]	5.7.2	SIP Settings	
			Registrar Server Port*2		Yes	SIP_RGSTR_PORT_[1-4]	5.7.2	SIP Settings	
			Proxy Server Address*2		Yes	SIP_PRXY_ADDR_[1-4]	5.7.2	SIP Settings	
			Proxy Server Port*2		Yes	SIP_PRXY_PORT_[1-4]	5.7.2	SIP Settings	
			Presence Server Address*2		Yes	SIP_PRSNC_ADDR_[1-4]	5.7.2	SIP Settings	
			Presence Server Port*2		Yes	SIP_PRSNC_PORT_[1-4]	5.7.2	SIP Settings	
	Outbound Proxy Server	4.5.2.3	Outbound Proxy Server Address*2		Yes	SIP_OUTPROXY_ADDR_[1-4]	5.7.2	SIP Settings	
			Outbound Proxy Server Port*2		Yes	SIP_OUTPROXY_PORT_[1-4]	5.7.2	SIP Settings	
	SIP Service Domain	4.5.2.4	Service Domain*2		Yes	SIP_SVCDOMAIN_[1-4]	5.7.2	SIP Settings	
	SIP Source Port	4.5.2.5	Source Port*2		Yes	SIP_SRC_PORT_[1-4]	5.7.2	SIP Settings	
	SIP Authentication	4.5.2.6	Authentication ID*2		Yes	SIP_AUTHID_[1-4]	5.7.2	SIP Settings	
	Authentication Password*2			Yes	SIP_PASS_[1-4]	5.7.2	SIP Settings		
	DNS	4.5.2.7	Enable DNS SRV lookup*2		Yes	SIP_DNSSRV_ENA_[1-4]	5.7.2	SIP Settings	
			SRV lookup Prefix for UDP*2		Yes	SIP_UDP_SRV_PREFIX_[1-4]	5.7.2	SIP Settings	
			SRV lookup Prefix for TCP*2		Yes	SIP_TCP_SRV_PREFIX_[1-4]	5.7.2	SIP Settings	
	Transport Protocol of SIP	4.5.2.8	Transport Protocol*2		Yes	SIP_TRANSPORT_[1-4]	5.7.2	SIP Settings	
	Timer Settings	4.5.2.9	T1 Timer*2		Yes	SIP_TIMER_T1_[1-4]	5.7.2	SIP Settings	
			T2 Timer*2		Yes	SIP_TIMER_T2_[1-4]	5.7.2	SIP Settings	
			Timer B*2		Yes	SIP_TIMER_B_[1-4]	5.7.2	SIP Settings	
			Timer D*2		Yes	SIP_TIMER_D_[1-4]	5.7.2	SIP Settings	
			Timer F*2		Yes	SIP_TIMER_F_[1-4]	5.7.2	SIP Settings	
			Timer H*2		Yes	SIP_TIMER_H_[1-4]	5.7.2	SIP Settings	
			Timer J*2		Yes	SIP_TIMER_J_[1-4]	5.7.2	SIP Settings	
								SIP_TIMER_T4_[1-4]	5.7.2
						REG_EXPIRE_TIME_[1-4]	5.7.2	SIP Settings	
						REG_INTERVAL_RATE_[1-4]	5.7.2	SIP Settings	
	Quality of Service (QoS)	4.5.2.10	SIP Packet QoS (DSCP)*2		Yes	DSCP_SIP_[1-4]	5.7.2	SIP Settings	
	SIP extensions	4.5.2.11	Supports 100rel (RFC 3262)*2		Yes	SIP_100REL_ENABLE_[1-4]	5.7.2	SIP Settings	
			Supports Session Timer (RFC4028)*2		Yes	SIP_SESSION_TIME_[1-4]	5.7.2	SIP Settings	
	NAT Identity	4.5.2.12	Keep Alive Interval*2		Yes	PORT_PUNCH_INTVL_[1-4]	5.7.2	SIP Settings	
	Security	4.5.2.13	Supports Rport (RFC 3581)*2		Yes	SIP_ADD_RPORT_[1-4]	5.7.2	SIP Settings	
			Enable SSAF (SIP Source Address Filter)*2		Yes	SIP_DETECT_SSAF_[1-4]	5.7.2	SIP Settings	
	other settings						SIP_RCV_DET_HEADER_[1-4]	5.7.2	SIP Settings
							SIP_2NDPROXY_ADDR_[1-4]	5.7.2	SIP Settings
							SIP_2NDPROXY_PORT_[1-4]	5.7.2	SIP Settings
							SIP_2NDRGSTR_ADDR_[1-4]	5.7.2	SIP Settings
							SIP_2NDRGSTR_PORT_[1-4]	5.7.2	SIP Settings
							SIP_FOVR_NORSP_[1-4]	5.7.2	SIP Settings
							SIP_FOVR_MAX_[1-4]	5.7.2	SIP Settings
							SIP_18X_RTX_INTVL_[1-4]	5.7.2	SIP Settings
							SIP_2NDPRSNC_ADDR_[1-4]	5.7.2	SIP Settings
							SIP_2NDPRSNC_PORT_[1-4]	5.7.2	SIP Settings
							USE_DEL_REG_OPEN_[1-4]	5.7.2	SIP Settings
							USE_DEL_REG_CLOSE_[1-4]	5.7.2	SIP Settings
							SIP_SUBS_EXPIRE_[1-4]	5.7.2	SIP Settings
							SUB_RTX_INTVL_[1-4]	5.7.2	SIP Settings
							REG_RTX_INTVL_[1-4]	5.7.2	SIP Settings
							SIP_P_PREFERRED_ID_[1-4]	5.7.2	SIP Settings
							SIP_PRIVACY_[1-4]	5.7.2	SIP Settings
							ADD_USER_PHONE_[1-4]	5.7.2	SIP Settings
							SDP_USER_ID_[1-4]	5.7.2	SIP Settings
							SUB_INTERVAL_RATE_[1-4]	5.7.2	SIP Settings
							SIP_ANM_DISPNAME_[1-4]	5.7.2	SIP Settings
							SIP_ANM_USERNAME_[1-4]	5.7.2	SIP Settings
							SIP_ANM_HOSTNAME_[1-4]	5.7.2	SIP Settings
							SIP_CONTACT_ON_ACK_[1-4]	5.7.2	SIP Settings
							LINE_ENABLE_n	5.7.2	SIP Settings
							PROFILE_ENABLE_n	5.7.2	SIP Settings
							SIP_SESSION_METHOD_n	5.7.2	SIP Settings
							SIP_REFRESHER_n	5.7.2	SIP Settings
							SIP_INVITE_EXPIRE_n	5.7.2	SIP Settings
							ADD_TRANSPORT_UDP_n	5.7.2	SIP Settings
	ADD_EXPIRES_HEADER_n	5.7.2	SIP Settings						
	SIP_HOLD_HOLDRECEIVE_n	5.7.2	SIP Settings						
	SIP_ADD_DIVERSION_n	5.7.2	SIP Settings						
	SIP_RESPONSE_CODE_DND	5.7.2	SIP Settings						
	SIP_RESPONSE_CODE_CALL_REJECT	5.7.2	SIP Settings						
	INTERNATIONAL_ACCESS_CODE	5.7.2	SIP Settings						
	VoIP Settings	RTP Settings	4.5.3.1	RTP Packet Time*2		Yes	RTP_PTME	5.6.2	RTP Settings
				Minimum RTP Port Number*2		Yes	RTP_PORT_MIN	5.6.2	RTP Settings
				Maximum RTP Port Number*2		Yes	RTP_PORT_MAX	5.6.2	RTP Settings
							RTCP_SEND_BY_SDP_n	5.6.2	RTP Settings
							RTP_CLOSE_ENABLE_n	5.6.2	RTP Settings
				Telephone-event Payload Type*2		Yes	TELEVENT_PAYLOAD	5.6.3	Miscellaneous VoIP Settings
	VoIP Settings [Line 1]–[Line 4]	Quality of Service (QoS)	4.5.4.1	RTP Packet QoS (DSCP)*2		Yes	DSCP_RTP_[1-4]	5.6.2	Miscellaneous VoIP Settings
		Statistical Information	4.5.4.2	RTCP Enable*2		Yes	RTCP_ENABLE_[1-4]	5.6.2	RTP Settings
				RTCP Interval*2		Yes	RTCP_INTVL_[1-4]	5.6.2	RTP Settings
		Jitter Buffer	4.5.4.3	Maximum Delay*2		Yes	MAX_DELAY_[1-4]	5.6.2	RTP Settings
				Minimum Delay*2		Yes	MIN_DELAY_[1-4]	5.6.2	RTP Settings
		DTMF	4.5.4.4	Initial Delay*2		Yes	NOM_DELAY_[1-4]	5.6.2	RTP Settings
				DTMF Type*2		Yes	OUTBANDDTMF_[1-4]	5.6.3	Miscellaneous VoIP Settings
							INBANDDTMF_VOL	5.6.3	Miscellaneous VoIP Settings
								DTMF_SIGNAL_LEN	5.6.3
							DTMF_INTDIGIT_TIM	5.6.3	Miscellaneous VoIP Settings
							OUTBANDDTMF_VOL	5.6.3	Miscellaneous VoIP Settings
	Call Hold	4.5.4.5	Supports RFC 2543 (c=0.0.0.0)*2		Yes	RFC2543_HOLD_ENABLE_[1-4]	5.6.3	Miscellaneous VoIP Settings	
	CODEC Preferences		4.5.4.6	G722		-			
				Enable*2		Yes	CODEC_ENABLE0_[1-4]	5.6.1	Codec Settings
				Priority*2		Yes	CODEC_PRIORITY0_[1-4]	5.6.1	Codec Settings
				PCMA		-		5.6.1	
				Enable*2		Yes	CODEC_ENABLE1_[1-4]	5.6.1	Codec Settings
				Priority*2		Yes	CODEC_PRIORITY1_[1-4]	5.6.1	Codec Settings
				G726-32		-		5.6.1	
				Enable*2		Yes	CODEC_ENABLE2_[1-4]	5.6.1	Codec Settings
				Priority*2		Yes	CODEC_PRIORITY2_[1-4]	5.6.1	Codec Settings
				G729A		-		5.6.1	
Enable*2					Yes	CODEC_ENABLE3_[1-4]	5.6.1	Codec Settings	
Priority*2					Yes	CODEC_PRIORITY3_[1-4]	5.6.1	Codec Settings	
PCMU					-		5.6.1		
Enable*2					Yes	CODEC_ENABLE4_[1-4]	5.6.1	Codec Settings	
Priority*2					Yes	CODEC_PRIORITY4_[1-4]	5.6.1	Codec Settings	
			CODEC_G711_REQ	5.6.1	Codec Settings				
			CODEC_G729_PARAM	5.6.1	Codec Settings				

WEB Settings						Configuration File			
Menu Item	Section Title	Chapter number(*6)	Parameter in the Web Setting	Access Level(*1)		Parameter in a Configuration File	Chapter number(*7)		
				U	A				
Call Control	Call Control	4.6.1.1	Send SUBSCRIBE to Voice Mail Server*2		Yes	VM_SUBSCRIBE_ENABLE	5.5.1	Call Control Settings	Telephone Settings
			Conference Server URI*2		Yes	CONFERENCE_SERVER_URI	5.5.1	Call Control Settings	Telephone Settings
			Inter-digit Timeout*2		Yes	INTDIGIT_TIM	5.5.1	Call Control Settings	Telephone Settings
			Timer for Dial Plan*2		Yes	MACRODIGIT_TIM	5.5.1	Call Control Settings	Telephone Settings
			International Call Prefix*2		Yes	INTERNATIONAL_ACCESS_CODE	5.5.1	Call Control Settings	Telephone Settings
			Country Calling Code*2		Yes	COUNTRY_CALLING_CODE	5.5.1	Call Control Settings	Telephone Settings
			National Access Code*2		Yes	NATIONAL_ACCESS_CODE	5.5.1	Call Control Settings	Telephone Settings
			Default Line for Outgoing*2	Yes	Yes	DEFAULT_LINE_SELECT	5.5.1	Call Control Settings	Telephone Settings
			Flash/Recall Button*2	Yes	Yes	FLASH_RECALL_TERMINATE	5.7.1	Call Control Settings	Line Settings
			Flash Hook Event*2	Yes	Yes	FLASHHOOK_CONTENT_TYPE	5.7.1	Call Control Settings	Line Settings
			Direct Call Pickup*2	Yes	Yes	NUM_PLAN_PICKUP_DIRECT	5.5.1	Call Control Settings	Telephone Settings
						TALK_PACKAGE	5.5.1	Call Control Settings	Telephone Settings
						HOLD_PACKAGE	5.5.1		
						HOLD_RECALL_TIM	5.5.1		
						AUTO_ANS_RING_TIM	5.5.1		
						RINGING_OFF_SETTING_ENABLE	5.5.1		
						AUTO_CALL_HOLD	5.5.1		
						REDIALKEY_CALLLOG_ENABLE	5.5.1		
						ONHOOK_TRANSFER_ENABLE	5.5.1		
						DISCONNECTION_MODE	5.5.1		
						TOE_LEN_DISCONNECT_HANDSET	5.5.1		
						TOE_LEN_DISCONNECT_HANDSFR	5.5.1		
						FIRSTDIGIT_TIM	5.5.1	Call Control Settings	Telephone Settings
	Call Rejection Phone Numbers	4.6.1.2	1-30	Yes	Yes				
Call Control [Line1]-[Line 4]	Call Control	4.6.2.1	Display Name*2	Yes	Yes	DISPLAY_NAME [1-4]	5.7.1	Call Control Settings	Line Settings
			Voice Mail Access Number*2	Yes	Yes	VM_NUMBER [1-4]	5.7.1	Call Control Settings	Line Settings
			Enable Shared Call*2	Yes	Yes	SHARED_CALL_ENABLE [1-4]	5.7.1	Call Control Settings	Line Settings
			Synchronize Do Not Disturb and Call Forward*2	Yes	Yes	FWD_DND_SYNCHRO_ENABLE [1-4]	5.7.1	Call Control Settings	Line Settings
			Resource List URI*2	Yes	Yes	RESOURCELIST_URI [1-4]	5.7.1		
						CW_ENABLE n	5.7.1		
	Dial Plan	4.6.2.2	Dial Plan (max 500 columns)*2	Yes	Yes	DIAL_PLAN [1-4]	5.7.1	Call Control Settings	Line Settings
			Call Even If Dial Plan Does Not Match*2	Yes	Yes	DIAL_PLAN_NOT_MATCH_ENABLE [1-4]	5.7.1	Call Control Settings	Line Settings
	Call Features	4.6.2.3	Block Caller ID	Yes	Yes				
			Block Anonymous Call	Yes	Yes				
			Do Not Disturb	Yes	Yes				
	Call Forward	4.6.2.4	Unconditional	-	-				
Enable Call Forward Phone Number			Yes	Yes					
Busy			-	-					
Enable Call Forward Phone Number			Yes	Yes					
No Answer			Yes	Yes					
Enable Call Forward Phone Number			Yes	Yes					
Ring Count	Yes	Yes							
Flexible Button Settings (KX-UT133/ KX-UT136 only)	Flexible Button Settings	4.6.3.1	Type (No. 1-24)*2	Yes	Yes	FLEX_BUTTON_FACILITY_ACTx	5.5.5	Flexible Button Settings (KX-UT133/KX-UT136 only)	
			Parameter (No. 1-24)*2	Yes	Yes	FLEX_BUTTON_FACILITY_ARGx	5.5.5	Flexible Button Settings (KX-UT133/KX-UT136 only)	
						FLEX_BUTTON_QUICK_DIALx	5.5.5		
			Label Name (No. 1-24)*2	Yes	Yes	FLEX_BUTTON_LABELx	5.5.5	Flexible Button Settings (KX-UT133/KX-UT136 only)	
Tone Settings	Dial Tone	4.6.4.1	Tone Frequencies*2	Yes	Yes	DIAL_TONE1_FRQ	5.5.2	Tone Settings	
			Tone Timings*2	Yes	Yes	DIAL_TONE1_TIMING	5.5.2	Tone Settings	
						DIAL_TONE1_GAIN	5.5.2		
						DIAL_TONE1_RPT	5.5.2		
						DIAL_TONE2_FRQ	5.5.2		
						DIAL_TONE2_GAIN	5.5.2		
	Busy Tone	4.6.4.2	Tone Frequencies*2	Yes	Yes	BUSY_TONE_FRQ	5.5.2	Tone Settings	
			Tone Timings*2	Yes	Yes	BUSY_TONE_TIMING	5.5.2	Tone Settings	
						BUSY_TONE_GAIN	5.5.2		
	Ringing Tone	4.6.4.3	Tone Frequencies*2	Yes	Yes	RINGBACK_TONE_FRQ	5.5.2	Tone Settings	
			Tone Timings*2	Yes	Yes	RINGBACK_TONE_TIMING	5.5.2	Tone Settings	
						RINGBACK_TONE_GAIN	5.5.2		
	Stutter Tone	4.6.4.4	Tone Frequencies*2	Yes	Yes	DIAL_TONE4_FRQ	5.5.2	Tone Settings	
			Tone Timings*2	Yes	Yes	DIAL_TONE4_TIMING	5.5.2	Tone Settings	
						DIAL_TONE4_GAIN	5.5.2		
	Reorder Tone	4.6.4.5	Tone Frequencies*2	Yes	Yes	REORDER_TONE_FRQ	5.5.2	Tone Settings	
			Tone Timings*2	Yes	Yes	REORDER_TONE_TIMING	5.5.2	Tone Settings	
						REORDER_TONE_GAIN	5.5.2		
	Hold Tone	-				REORDER_TONE_RPT	5.5.2		
						HOLD_TONE_FRQ	5.5.2	Tone Settings	
						HOLD_TONE_GAIN	5.5.2	Tone Settings	
	Hold Alarm Tone	-				HOLD_TONE_RPT	5.5.2		
						HOLD_TONE_TIMING	5.5.2		
						HOLD_ALARM_FRQ	5.5.2	Tone Settings	
CW Tone	-				HOLD_ALARM_GAIN	5.5.2	Tone Settings		
					HOLD_ALARM_RPT	5.5.2			
					HOLD_ALARM_TIMING	5.5.2			
Other settings	-				CW_TONE1_FRQ	5.5.2	Tone Settings		
					CW_TONE1_GAIN	5.5.2	Tone Settings		
					CW_TONE1_RPT	5.5.2			
					CW_TONE1_TIMING	5.5.2			
					BELL_CORE_PATTERN1_TIMING	5.5.2	Tone Settings		
					BELL_CORE_PATTERN2_TIMING	5.5.2	Tone Settings		
Telephone Settings	Telephone Settings	4.6.5.1	Key Click Tone*2	Yes	Yes	KEY_PAD_TONE	5.5.1	Call Control Settings	Telephone Settings
			Extension PIN*2	Yes	Yes	EXTENSION_PIN	5.5.3	Telephone Settings	
			Number Matching Lower Digit*2	Yes	Yes	NUMBER_MATCHING_LOWER_DIGIT	5.5.3	Telephone Settings	
			Number Matching Upper Digit*2	Yes	Yes	NUMBER_MATCHING_UPPER_DIGIT	5.5.3		
						DISPLAY_NAME_REPLACE	5.5.3		
						DISPLAY_DATE_PATTERN	5.5.3		
						DISPLAY_TIME_PATTERN	5.5.3		
						DEFAULT_LANGUAGE	5.5.3		
Import Phonebook	Import	4.6.6.1	File Name	Yes	Yes	ADJDATA_GAIN	5.5.3		
Export Phonebook	Export	4.6.7	-	Yes	Yes				

WEB Settings				Configuration File					
	Menu Item	Section Title	Chapter number(*6)	Parameter in the Web Setting	Access Level(*1)		Parameter in a Configuration File	Chapter number(*7)	
					U	A			
Maintenance	Firmware Maintenance	Firmware Maintenance	4.7.1.1	Enable Firmware Update*2		Yes	FIRM_UPGRADE_ENABLE	5.3.4	Firmware Update Settings
				Update Type*2		Yes	FIRM_UPGRADE_AUTO	5.3.4	Firmware Update Settings
				Firmware File URL*2		Yes	FIRM_FILE_PATH	5.3.4	Firmware Update Settings
	Local Firmware Update	Local Firmware Update	4.7.2.1	Encryption		Yes	FIRM_VERSION	5.3.4	Firmware Update Settings
				File Name		Yes			
	Provisioning Maintenance	Provisioning Maintenance	4.7.3.1				OPTION66_ENABLE	5.3.5	Provisioning Settings
							OPTION66_REBOOT	5.3.5	Provisioning Settings
				Enable Provisioning*2		Yes	PROVISION_ENABLE	5.3.5	Provisioning Settings
				Standard File URL*2		Yes	CFG_STANDARD_FILE_PATH	5.3.5	Provisioning Settings
				Product File URL*2		Yes	CFG_PRODUCT_FILE_PATH	5.3.5	Provisioning Settings
				Master File URL*2		Yes	CFG_MASTER_FILE_PATH	5.3.5	Provisioning Settings
				Cyclic Auto Resync*2		Yes	CFG_CYCLIC	5.3.5	Provisioning Settings
				Resync Interval*2		Yes	CFG_CYCLIC_INTVL	5.3.5	Provisioning Settings
				Header Value for Resync Event*2		Yes	CFG_RESYNC_FROM_SIP	5.3.5	Provisioning Settings
							CFG_FILE_KEY1	5.3.5	Provisioning Settings
							CFG_FILE_KEY2	5.3.5	Provisioning Settings
							CFG_FILE_KEY3	5.3.5	Provisioning Settings
				CFG_FILE_KEY_LENGTH	5.3.5	Provisioning Settings			
				CFG_RTRY_INTVL	5.3.5	Provisioning Settings			
				CFG_RESYNC_TIME	5.3.5	Provisioning Settings			
	Management Server	Management Server	4.7.4.1	Management Server URL*2		Yes	ACS_URL	5.3.6	Management Server Settings
	Management Server Authentication	Management Server Authentication	4.7.4.2	Authentication ID*2		Yes	ACS_USER_ID	5.3.6	Management Server Settings
				Authentication Password*2		Yes	ACS_PASS	5.3.6	Management Server Settings
Reset to Defaults	Reset Web Data	4.7.5	-		Yes				
Restart	Restart	4.7.6	-		Yes				
						PERIODIC_INFORM_ENABLE	5.3.6	Management Server Settings	
						PERIODIC_INFORM_INTERVAL	5.3.6	Management Server Settings	
						PERIODIC_INFORM_TIME	5.3.6	Management Server Settings	
						CON_REQ_USER_ID	5.3.6	Management Server Settings	
						CON_REQ_PASS	5.3.6	Management Server Settings	
Other settings	Syslog Settings	Syslog Settings	-				SYSLOG_EVENT_SIP	5.3.3	Syslog Settings
							SYSLOG_EVENT_CFG	5.3.3	Syslog Settings
							SYSLOG_EVENT_VOIP	5.3.3	Syslog Settings
							SYSLOG_EVENT_TEL	5.3.3	Syslog Settings
							SYSLOG_ADDR	5.3.3	Syslog Settings
							SYSLOG_PORT	5.3.3	Syslog Settings
							SYSLOG RTPSMPLY_INTVL [1-4]	5.3.3	Syslog Settings
	Miscellaneous Network Settings	Miscellaneous Network Settings	-				NW_SETTING_ENABLE	5.4.7	Miscellaneous Network Settings
							CUSTOM_WEB_PAGE	5.4.7	Miscellaneous Network Settings