

AVR-X1000/E300

Remote Code List

Ver. 01

Version	Date	Contents	Page
01	11.Mar.'13	Original	

SYSTEM ADDRESS(C1~C5) : 0 1 0 0 0 , EXTENSION BIT(C12,C13) : 1 1

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0230000	0 0 0 0 0 0		RCSHP0230016	0 0 0 0 1 0	FR LEVEL DOWN
RCSHP0230001	1 0 0 0 0 0	POWER	RCSHP0230017	1 0 0 0 1 0	
RCSHP0230002	0 1 0 0 0 0	FL LEVEL UP	RCSHP0230018	0 1 0 0 1 0	
RCSHP0230003	1 1 0 0 0 0	PHONO	RCSHP0230019	1 1 0 0 1 0	
RCSHP0230004	0 0 1 0 0 0	CD	RCSHP0230020	0 0 1 0 1 0	
RCSHP0230005	1 0 1 0 0 0	TUNER	RCSHP0230021	1 0 1 0 1 0	
RCSHP0230006	0 1 1 0 0 0		RCSHP0230022	0 1 1 0 1 0	SR LEVEL UP
RCSHP0230007	1 1 1 0 0 0	FL LEVEL DOWN	RCSHP0230023	1 1 1 0 1 0	SR LEVEL DOWN
RCSHP0230008	0 0 0 1 0 0	CBL/SAT	RCSHP0230024	0 0 0 1 1 0	VIDEO SELECT
RCSHP0230009	1 0 0 1 0 0	TV AUDIO	RCSHP0230025	1 0 0 1 1 0	
RCSHP0230010	0 1 0 1 0 0	Blu-ray	RCSHP0230026	0 1 0 1 1 0	
RCSHP0230011	1 1 0 1 0 0	FR LEVEL UP	RCSHP0230027	1 1 0 1 1 0	
RCSHP0230012	0 0 1 1 0 0	AUX	RCSHP0230028	0 0 1 1 1 0	INPUT MODE ANALOG
RCSHP0230013	1 0 1 1 0 0	GAME	RCSHP0230029	1 0 1 1 1 0	CURSOR RIGHT
RCSHP0230014	0 1 1 1 0 0	MEDIA PLAYER	RCSHP0230030	0 1 1 1 1 0	STATUS
RCSHP0230015	1 1 1 1 0 0		RCSHP0230031	1 1 1 1 1 0	INFO

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0230032	0 0 0 0 0 1	ENTER	RCSHP0230048	0 0 0 0 1 1	MUTING
RCSHP0230033	1 0 0 0 0 1	POWER ON	RCSHP0230049	1 0 0 0 1 1	MASTER VOLUME UP
RCSHP0230034	0 1 0 0 0 1	POWER OFF	RCSHP0230050	0 1 0 0 1 1	MASTER VOLUME DOWN
RCSHP0230035	1 1 0 0 0 1	DVD	RCSHP0230051	1 1 0 0 1 1	SL LEVEL UP
RCSHP0230036	0 0 1 0 0 1	STANDARD(DOLBY/DTS SURR.)	RCSHP0230052	0 0 1 0 1 1	SL LEVEL DOWN
RCSHP0230037	1 0 1 0 0 1	SW LEVEL DOWN	RCSHP0230053	1 0 1 0 1 1	CENTER LEVEL UP
RCSHP0230038	0 1 1 0 0 1	DSP SIMULATION	RCSHP0230054	0 1 1 0 1 1	CENTER LEVEL DOWN
RCSHP0230039	1 1 1 0 0 1	SB/SBL LEVEL UP	RCSHP0230055	1 1 1 0 1 1	SBR LEVEL UP
RCSHP0230040	0 0 0 1 0 1		RCSHP0230056	0 0 0 1 1 1	SBR LEVEL DOWN
RCSHP0230041	1 0 0 1 0 1		RCSHP0230057	1 0 0 1 1 1	TONE CONTROL OFF
RCSHP0230042	0 1 0 1 0 1		RCSHP0230058	0 1 0 1 1 1	TONE CONTROL ON
RCSHP0230043	1 1 0 1 0 1	SB/SBL LEVEL DOWN	RCSHP0230059	1 1 0 1 1 1	
RCSHP0230044	0 0 1 1 0 1	SW LEVEL UP	RCSHP0230060	0 0 1 1 1 1	
RCSHP0230045	1 0 1 1 0 1	FRONT SPEAKER	RCSHP0230061	1 0 1 1 1 1	
RCSHP0230046	0 1 1 1 0 1	SP-A ,FRONT	RCSHP0230062	0 1 1 1 1 1	
RCSHP0230047	1 1 1 1 0 1	SP-B ,FRONT	RCSHP0230063	1 1 1 1 1 1	

SYSTEM ADDRESS(C1~C5) : 0 0 1 1 0 , EXTENSION BIT (C12,C13) : 0 1

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0C20000	0 0 0 0 0 0	ALL BASS DOWN	RCSHP0C20016	0 0 0 0 1 0	ZONE2 CD
RCSHP0C20001	1 0 0 0 0 0		RCSHP0C20017	1 0 0 0 1 0	ZONE2 TUNER※X1000 NA only
RCSHP0C20002	0 1 0 0 0 0	SURROUND BACK	RCSHP0C20018	0 1 0 0 1 0	ZONE2 Blu-ray ※X1000 NA only
RCSHP0C20003	1 1 0 0 0 0	MASTER VOL. PRESET1(0dB)	RCSHP0C20019	1 1 0 0 1 0	ZONE2 AUX※X1000 NA only
RCSHP0C20004	0 0 1 0 0 0		RCSHP0C20020	0 0 1 0 1 0	ZONE2 GAME ※X1000 NA only
RCSHP0C20005	1 0 1 0 0 0	MASTER VOL. PRESET2(-20dB)	RCSHP0C20021	1 0 1 0 1 0	
RCSHP0C20006	0 1 1 0 0 0	MASTER VOL. PRESET3(-40dB)	RCSHP0C20022	0 1 1 0 1 0	ZONE2 PRESET UP※X1000 NA only
RCSHP0C20007	1 1 1 0 0 0	ZONE2 VOL. P1(0dB) ※X1000 NA only	RCSHP0C20023	1 1 1 0 1 0	ZONE2 PRESET DOWN ※X1000 NA only
RCSHP0C20008	0 0 0 1 0 0	ZONE2 VOL. P2(-20dB) ※X1000 NA only	RCSHP0C20024	0 0 0 1 1 0	
RCSHP0C20009	1 0 0 1 0 0	ZONE2 VOL. P3(-40dB) ※X1000 NA only	RCSHP0C20025	1 0 0 1 1 0	ZONE2 MEDIA PLAYER ※X1000 NA only
RCSHP0C20010	0 1 0 1 0 0	ZONE2 CBL/SAT ※X1000 NA only	RCSHP0C20026	0 1 0 1 1 0	
RCSHP0C20011	1 1 0 1 0 0		RCSHP0C20027	1 1 0 1 1 0	ZONE2 TV AUDIO ※X1000 NA only
RCSHP0C20012	0 0 1 1 0 0	ZONE3 VOL. PRESET1(0dB)	RCSHP0C20028	0 0 1 1 1 0	ZONE2 AUX ※X1000 NA only
RCSHP0C20013	1 0 1 1 0 0	ZONE2 VOL. UP※X1000 NA only	RCSHP0C20029	1 0 1 1 1 0	STEREO
RCSHP0C20014	0 1 1 1 0 0	ZONE2 VOL. DOWN ※X1000 NA only	RCSHP0C20030	0 1 1 1 1 0	DIRECT
RCSHP0C20015	1 1 1 1 0 0	ZONE2 PHONO	RCSHP0C20031	1 1 1 1 1 0	ZONE3 VOL. PRESET2(0dB)

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0C20032	0 0 0 0 0 1	SETUP MENU	RCSHP0C20048	0 0 0 0 1 1	
RCSHP0C20033	1 0 0 0 0 1		RCSHP0C20049	1 0 0 0 1 1	
RCSHP0C20034	0 1 0 0 0 1	ZONE3 VOL. PRESET2(0dB)	RCSHP0C20050	0 1 0 0 1 1	
RCSHP0C20035	1 1 0 0 0 1	CURSOR UP	RCSHP0C20051	1 1 0 0 1 1	
RCSHP0C20036	0 0 1 0 0 1	CURSOR DOWN	RCSHP0C20052	0 0 1 0 1 1	
RCSHP0C20037	1 0 1 0 0 1		RCSHP0C20053	1 0 1 0 1 1	
RCSHP0C20038	0 1 1 0 0 1		RCSHP0C20054	0 1 1 0 1 1	INPUT MODE
RCSHP0C20039	1 1 1 0 0 1		RCSHP0C20055	1 1 1 0 1 1	ALL TREBLE UP
RCSHP0C20040	0 0 0 1 0 1	MULTI CH STEREO	RCSHP0C20056	0 0 0 1 1 1	ALL TREBLE DOWN
RCSHP0C20041	1 0 0 1 0 1		RCSHP0C20057	1 0 0 1 1 1	
RCSHP0C20042	0 1 0 1 0 1		RCSHP0C20058	0 1 0 1 1 1	
RCSHP0C20043	1 1 0 1 0 1		RCSHP0C20059	1 1 0 1 1 1	
RCSHP0C20044	0 0 1 1 0 1		RCSHP0C20060	0 0 1 1 1 1	
RCSHP0C20045	1 0 1 1 0 1		RCSHP0C20061	1 0 1 1 1 1	
RCSHP0C20046	0 1 1 1 0 1		RCSHP0C20062	0 1 1 1 1 1	ZONE2 DVD ※X1000 NA only
RCSHP0C20047	1 1 1 1 0 1	CH LEVEL	RCSHP0C20063	1 1 1 1 1 1	ALL BASS UP

FORMAT: SHARP / DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED /REMOTE ID: 1

SYSTEM ADDRESS(C1~C5) : 0 0 1 1 0 , EXTENSION BIT (C12,C13) : 1 0

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0C10032	0 0 0 0 0 1		RCSHP0C10048	0 0 0 0 1 1	
RCSHP0C10033	1 0 0 0 0 1		RCSHP0C10049	1 0 0 0 1 1	
RCSHP0C10034	0 1 0 0 0 1		RCSHP0C10050	0 1 0 0 1 1	
RCSHP0C10035	1 1 0 0 0 1		RCSHP0C10051	1 1 0 0 1 1	
RCSHP0C10036	0 0 1 0 0 1		RCSHP0C10052	0 0 1 0 1 1	
RCSHP0C10037	1 0 1 0 0 1		RCSHP0C10053	1 0 1 0 1 1	
RCSHP0C10038	0 1 1 0 0 1		RCSHP0C10054	0 1 1 0 1 1	
RCSHP0C10039	1 1 1 0 0 1		RCSHP0C10055	1 1 1 0 1 1	
RCSHP0C10040	0 0 0 1 0 1		RCSHP0C10056	0 0 0 1 1 1	
RCSHP0C10041	1 0 0 1 0 1		RCSHP0C10057	1 0 0 1 1 1	
RCSHP0C10042	0 1 0 1 0 1		RCSHP0C10058	0 1 0 1 1 1	
RCSHP0C10043	1 1 0 1 0 1		RCSHP0C10059	1 1 0 1 1 1	
RCSHP0C10044	0 0 1 1 0 1		RCSHP0C10060	0 0 1 1 1 1	
RCSHP0C10045	1 0 1 1 0 1		RCSHP0C10061	1 0 1 1 1 1	
RCSHP0C10046	0 1 1 1 0 1		RCSHP0C10062	0 1 1 1 1 1	
RCSHP0C10047	1 1 1 1 0 1		RCSHP0C10063	1 1 1 1 1 1	CURSOR LEFT

FORMAT: SHARP / DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED /REMOTE ID: 1

SYSTEM ADDRESS(C1~C5) : 0 0 1 1 0 , EXTENSION BIT (C12,C13) : 1 1

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0C30000	0 0 0 0 0 0		RCSHP0C30016	0 0 0 0 1 0	
RCSHP0C30001	1 0 0 0 0 0	1	RCSHP0C30017	1 0 0 0 1 0	
RCSHP0C30002	0 1 0 0 0 0	2	RCSHP0C30018	0 1 0 0 1 0	DIRECT SEARCH
RCSHP0C30003	1 1 0 0 0 0	3	RCSHP0C30019	1 1 0 0 1 0	
RCSHP0C30004	0 0 1 0 0 0	4	RCSHP0C30020	0 0 1 0 1 0	PTY ※EU only
RCSHP0C30005	1 0 1 0 0 0	5	RCSHP0C30021	1 0 1 0 1 0	TUNER PRESET DOWN
RCSHP0C30006	0 1 1 0 0 0	6	RCSHP0C30022	0 1 1 0 1 0	TUNER PRESET UP
RCSHP0C30007	1 1 1 0 0 0	7	RCSHP0C30023	1 1 1 0 1 0	TUNER BAND
RCSHP0C30008	0 0 0 1 0 0	8	RCSHP0C30024	0 0 0 1 1 0	TUNER TUNING MODE
RCSHP0C30009	1 0 0 1 0 0	9	RCSHP0C30025	1 0 0 1 1 0	TUNER TUNING UP
RCSHP0C30010	0 1 0 1 0 0	0	RCSHP0C30026	0 1 0 1 1 0	TUNER TUNING DOWN
RCSHP0C30011	1 1 0 1 0 0		RCSHP0C30027	1 1 0 1 1 0	
RCSHP0C30012	0 0 1 1 0 0	TUNER MEMORY	RCSHP0C30028	0 0 1 1 1 0	
RCSHP0C30013	1 0 1 1 0 0	TUNER SHIFT	RCSHP0C30029	1 0 1 1 1 0	
RCSHP0C30014	0 1 1 1 0 0	RT ※EU only	RCSHP0C30030	0 1 1 1 1 0	
RCSHP0C30015	1 1 1 1 0 0		RCSHP0C30031	1 1 1 1 1 0	DIMMER

SYSTEM ADDRESS (C1~C5) : 0 1 0 0 0 , EXTENSION BIT (C12,C13) : 1 0

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0210000	0 0 0 0 0 0		RCSHP0210016	0 0 0 0 1 0	
RCSHP0210001	1 0 0 0 0 0		RCSHP0210017	1 0 0 0 1 0	
RCSHP0210002	0 1 0 0 0 0		RCSHP0210018	0 1 0 0 1 0	ZONE3 TV AUDIO
RCSHP0210003	1 1 0 0 0 0		RCSHP0210019	1 1 0 0 1 0	ZONE3 CBL/SAT
RCSHP0210004	0 0 1 0 0 0		RCSHP0210020	0 0 1 0 1 0	ZONE3 GAME
RCSHP0210005	1 0 1 0 0 0		RCSHP0210021	1 0 1 0 1 0	ZONE3 MEDIAPLAYER
RCSHP0210006	0 1 1 0 0 0		RCSHP0210022	0 1 1 0 1 0	
RCSHP0210007	1 1 1 0 0 0		RCSHP0210023	1 1 1 0 1 0	ZONE3 AUX
RCSHP0210008	0 0 0 1 0 0	ZONE3 TUNER	RCSHP0210024	0 0 0 1 1 0	
RCSHP0210009	1 0 0 1 0 0	ZONE3 PHONO	RCSHP0210025	1 0 0 1 1 0	
RCSHP0210010	0 1 0 1 0 0	ZONE3 CD	RCSHP0210026	0 1 0 1 1 0	
RCSHP0210011	1 1 0 1 0 0		RCSHP0210027	1 1 0 1 1 0	
RCSHP0210012	0 0 1 1 0 0		RCSHP0210028	0 0 1 1 1 0	
RCSHP0210013	1 0 1 1 0 0		RCSHP0210029	1 0 1 1 1 0	ZONE2 ON/OFF ※X1000 NA only
RCSHP0210014	0 1 1 1 0 0	ZONE3 DVD	RCSHP0210030	0 1 1 1 1 0	
RCSHP0210015	1 1 1 1 0 0	ZONE3 Blu-ray	RCSHP0210031	1 1 1 1 1 0	

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0210032	0 0 0 0 0 1		RCSHP0210048	0 0 0 0 1 1	
RCSHP0210033	1 0 0 0 0 1		RCSHP0210049	1 0 0 0 1 1	
RCSHP0210034	0 1 0 0 0 1		RCSHP0210050	0 1 0 0 1 1	
RCSHP0210035	1 1 0 0 0 1		RCSHP0210051	1 1 0 0 1 1	
RCSHP0210036	0 0 1 0 0 1		RCSHP0210052	0 0 1 0 1 1	
RCSHP0210037	1 0 1 0 0 1	ZONE3 VOLUME DOWN	RCSHP0210053	1 0 1 0 1 1	
RCSHP0210038	0 1 1 0 0 1	ZONE3 VOLUME UP	RCSHP0210054	0 1 1 0 1 1	
RCSHP0210039	1 1 1 0 0 1		RCSHP0210055	1 1 1 0 1 1	
RCSHP0210040	0 0 0 1 0 1		RCSHP0210056	0 0 0 1 1 1	
RCSHP0210041	1 0 0 1 0 1		RCSHP0210057	1 0 0 1 1 1	MAIN ZONE ON
RCSHP0210042	0 1 0 1 0 1	PURE DIRECT ※X1000 NA only	RCSHP0210058	0 1 0 1 1 1	MAIN ZONE OFF
RCSHP0210043	1 1 0 1 0 1		RCSHP0210059	1 1 0 1 1 1	ZONE2 ON ※X1000 NA only
RCSHP0210044	0 0 1 1 0 1		RCSHP0210060	0 0 1 1 1 1	ZONE2 OFF ※X1000 NA only
RCSHP0210045	1 0 1 1 0 1		RCSHP0210061	1 0 1 1 1 1	ZONE3 ON
RCSHP0210046	0 1 1 1 0 1		RCSHP0210062	0 1 1 1 1 1	ZONE3 OFF
RCSHP0210047	1 1 1 1 0 1		RCSHP0210063	1 1 1 1 1 1	

SYSTEM ADDRESS (C1~C5) : 0 0 1 0 0 , EXTENSION BIT (C12,C13) : 0 1

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0420000	0 0 0 0 0 0		RCSHP0420016	0 0 0 0 1 0	DOLBY PL II MUSIC
RCSHP0420001	1 0 0 0 0 0		RCSHP0420017	1 0 0 0 1 0	DOLBY PL
RCSHP0420002	0 1 0 0 0 0		RCSHP0420018	0 1 0 0 1 0	
RCSHP0420003	1 1 0 0 0 0	ROCK ARENA	RCSHP0420019	1 1 0 0 1 0	
RCSHP0420004	0 0 1 0 0 0	JAZZ CLUB	RCSHP0420020	0 0 1 0 1 0	
RCSHP0420005	1 0 1 0 0 0		RCSHP0420021	1 0 1 0 1 0	
RCSHP0420006	0 1 1 0 0 0	MONO MOVIE	RCSHP0420022	0 1 1 0 1 0	
RCSHP0420007	1 1 1 0 0 0	MATRIX	RCSHP0420023	1 1 1 0 1 0	
RCSHP0420008	0 0 0 1 0 0	VIDEO GAME	RCSHP0420024	0 0 0 1 1 0	
RCSHP0420009	1 0 0 1 0 0	VIRTUAL	RCSHP0420025	1 0 0 1 1 0	
RCSHP0420010	0 1 0 1 0 0		RCSHP0420026	0 1 0 1 1 0	
RCSHP0420011	1 1 0 1 0 0		RCSHP0420027	1 1 0 1 1 0	
RCSHP0420012	0 0 1 1 0 0		RCSHP0420028	0 0 1 1 1 0	
RCSHP0420013	1 0 1 1 0 0	DTS NEO:6 CINEMA	RCSHP0420029	1 0 1 1 1 0	MultEQ/MultEQ XT
RCSHP0420014	0 1 1 1 0 0	DTS NEO:6 MUSIC	RCSHP0420030	0 1 1 1 1 0	
RCSHP0420015	1 1 1 1 0 0	DOLBY PL II CINEMA	RCSHP0420031	1 1 1 1 1 0	

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
RCSHP0420032	0 0 0 0 0 1		RCSHP0420048	0 0 0 0 1 1	
RCSHP0420033	1 0 0 0 0 1		RCSHP0420049	1 0 0 0 1 1	
RCSHP0420034	0 1 0 0 0 1		RCSHP0420050	0 1 0 0 1 1	
RCSHP0420035	1 1 0 0 0 1		RCSHP0420051	1 1 0 0 1 1	INPUT MDOE AUTO
RCSHP0420036	0 0 1 0 0 1		RCSHP0420052	0 0 1 0 1 1	
RCSHP0420037	1 0 1 0 0 1		RCSHP0420053	1 0 1 0 1 1	
RCSHP0420038	0 1 1 0 0 1		RCSHP0420054	0 1 1 0 1 1	
RCSHP0420039	1 1 1 0 0 1		RCSHP0420055	1 1 1 0 1 1	
RCSHP0420040	0 0 0 1 0 1		RCSHP0420056	0 0 0 1 1 1	
RCSHP0420041	1 0 0 1 0 1		RCSHP0420057	1 0 0 1 1 1	
RCSHP0420042	0 1 0 1 0 1		RCSHP0420058	0 1 0 1 1 1	
RCSHP0420043	1 1 0 1 0 1		RCSHP0420059	1 1 0 1 1 1	
RCSHP0420044	0 0 1 1 0 1		RCSHP0420060	0 0 1 1 1 1	
RCSHP0420045	1 0 1 1 0 1		RCSHP0420061	1 0 1 1 1 1	
RCSHP0420046	0 1 1 1 0 1		RCSHP0420062	0 1 1 1 1 1	
RCSHP0420047	1 1 1 1 0 1		RCSHP0420063	1 1 1 1 1 1	

FORMAT KASEIKYO

DATA CONSTRUCTION 48bits

DENON CODE																Parity				GENRE1(*1)			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	*	*	*	*
GENRE2(*2)				Data								ID(*3)				Parity(*5)							
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

(*5) Parity :

Delimit of each to 8 bits, and add the 3rd byte and the 4th byte and the 5th byte with modulo 2(exclusive-OR).

3rd byte (17 - 24 bit)

4th byte (25 - 32 bit)

5th byte (33 - 40 bit)

REMOTE ID SETTING: (default ID 1)

ID No.	ZONE/DEVICE	GENRE1(*1)				GENRE2(*2)				ID(*3)		
		21	22	23	24	25	26	27	28	39	40	
1	MAIN ZONE	0	0	1	0	1	0	0	0	0	0	SHARP&K4-1
	ZONE2 *	0	0	1	0	1	1	0	0	0	0	SHARP&K4-3
	TUNER	0	0	1	0	1	0	0	0	0	0	SHARP&K4-1
	NET AUDIO iPod/USB	0	0	1	0	1	1	1	0	0	0	K4-7
2	MAIN ZONE	0	0	1	0	0	1	0	0	1	0	K4-2
	ZONE2 *	0	0	1	0	0	0	1	0	1	0	K4-4
	TUNER	0	0	1	0	0	1	0	0	1	0	K4-2
	NET AUDIO iPod/USB	0	0	1	0	0	0	0	1	1	0	K4-8
3	MAIN ZONE	0	0	1	0	0	1	0	0	0	1	K4-2
	ZONE2 *	0	0	1	0	0	0	1	0	0	1	K4-4
	TUNER	0	0	1	0	0	1	0	0	0	1	K4-2
	NET AUDIO iPod/USB	0	0	1	0	0	0	0	1	0	1	K4-8
4	MAIN ZONE	0	0	1	0	0	1	0	0	1	1	K4-2
	ZONE2 *	0	0	1	0	0	0	1	0	1	1	K4-4
	TUNER	0	0	1	0	0	1	0	0	1	1	K4-2
	NET AUDIO iPod/USB	0	0	1	0	0	0	0	1	1	1	K4-8

* : ZONE2 is available for AVR-X1000 North America model

MAIN ZONE

REMOTE ID SET: 1

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				1			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0

REMOTE ID SET: 2-4

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				2			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0

No.	Data										ID		parity								Key Name					
	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48						
RCKSK0410001	1	0	0	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ALL POWER ON/OFF
RCKSK0410002	0	1	0	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ALL POWER ON
RCKSK0410003	1	1	0	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ALL POWER OFF
RCKSK0410006	0	1	1	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	MAIN ZONE ON
RCKSK0410007	1	1	1	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	MAIN ZONE OFF
RCKSK0410012	0	0	1	1	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	TRIGGER-1 ON
RCKSK0410013	1	0	1	1	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	TRIGGER-1 OFF
RCKSK0410014	0	1	1	1	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	TRIGGER-2 ON
RCKSK0410015	1	1	1	1	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	TRIGGER-2 OFF
RCKSK0410016	0	0	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY1
RCKSK0410017	1	0	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY2
RCKSK0410018	0	1	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY3
RCKSK0410019	1	1	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY4
RCKSK0410020	0	0	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY5
RCKSK0410021	1	0	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY6
RCKSK0410022	0	1	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY7
RCKSK0410023	1	1	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY8
RCKSK0410024	0	0	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY9
RCKSK0410025	1	0	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	KEY0
RCKSK0410027	1	1	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	CURSOR UP
RCKSK0410028	0	0	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	CURSOR DOWN
RCKSK0410029	1	0	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	CURSOR LEFT

RCKSK0410030	0	1	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR RIGHT
RCKSK0410031	1	1	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	ENTER
RCKSK0410034	0	1	0	0	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	RETURN
RCKSK0410035	1	1	0	0	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	SETUP MENU
RCKSK0410036	0	0	1	0	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	MEMORY
RCKSK0410042	0	1	0	1	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	UPGRADE ID ON
RCKSK0410045	1	0	1	1	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	Bilingual Mode(toggle) (JP only)
RCKSK0410112	0	0	0	0	1	1	1	0	0	0	*	*	*	*	*	*	*	*	*	*	VIDEO SELECT
RCKSK0410242	0	1	0	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	FAVORITE STATION 1
RCKSK0410243	1	1	0	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	FAVORITE STATION 2
RCKSK0410244	0	0	1	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	FAVORITE STATION 3
RCKSK0410292	0	0	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	QUICK SELECT 1
RCKSK0410293	1	0	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	QUICK SELECT 2
RCKSK0410294	0	1	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	QUICK SELECT 3
RCKSK0410295	1	1	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	QUICK SELECT 4
RCKSK0410296	0	0	0	1	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	QUICK SELECT 5
RCKSK0410304	0	0	0	0	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	STEREO
RCKSK0410305	1	0	0	0	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	DIRECT/STEREO
RCKSK0410306	0	1	0	0	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	DIRECT
RCKSK0410307	1	1	0	0	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	PURE DIRECT (X1000 NA only)
RCKSK0410308	0	0	1	0	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	STANDARD
RCKSK0410309	1	0	1	0	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	DIRECT
RCKSK0410314	0	1	0	1	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	DOLBY PL II CINEMA
RCKSK0410315	1	1	0	1	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	DOLBY PL II MUSIC
RCKSK0410316	0	0	1	1	1	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	DOLBY PROLOGIC
RCKSK0410320	0	0	0	0	0	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	DTS SURROUND
RCKSK0410322	0	1	0	0	0	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	DTS NEO6 CINEMA
RCKSK0410323	1	1	0	0	0	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	DTS NEO6 MUSIC
RCKSK0410329	1	0	0	1	0	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	MOVIE SURROUND
RCKSK0410330	0	1	0	1	0	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	MUSIC SURROUND
RCKSK0410331	1	1	0	1	0	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	GAME SURROUND
RCKSK0410336	0	0	0	0	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	DSP SIMULATION
RCKSK0410337	1	0	0	0	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	MULTI CH STEREO
RCKSK0410340	0	0	1	0	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ROCK ARENA
RCKSK0410341	1	0	1	0	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	JAZZ CLUB
RCKSK0410343	1	1	1	0	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	MONO MOVIE
RCKSK0410344	0	0	0	1	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	MATRIX
RCKSK0410345	1	0	0	1	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	VIDEO GAME
RCKSK0410346	0	1	0	1	1	0	1	0	1	0	*	*	*	*	*	*	*	*	*	*	VIRTUAL
RCKSK0410352	0	0	0	0	0	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	INPUT MODE SELECT
RCKSK0410353	1	0	0	0	0	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	INPUT MODE:ANALOG
RCKSK0410357	1	0	1	0	0	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	INPUT MODE HDMI

RCKSK0410358	0	1	1	0	0	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	INPUT MODE:AUTO
RCKSK0410359	1	1	1	0	0	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	INPUT MODE DIGITAL
RCKSK0410364	0	0	1	1	0	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	DECODE MODE
RCKSK0410368	0	0	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	Volume Up
RCKSK0410369	1	0	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	Volume Down
RCKSK0410370	0	1	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	Mute
RCKSK0410372	0	0	1	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	M.VR PRESET1(0dB)
RCKSK0410373	1	0	1	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	M.VR PRESET2(-20dB)
RCKSK0410374	0	0	1	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	M.VR PRESET3(-40dB)
RCKSK0410378	0	1	0	1	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	Channel Level
RCKSK0410384	0	0	0	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	FL LEVEL UP
RCKSK0410385	1	0	0	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	FL LEVEL DOWN
RCKSK0410386	0	1	0	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	FR LEVEL UP
RCKSK0410387	1	1	0	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	FR LEVEL DOWN
RCKSK0410388	0	0	1	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	C LEVEL UP
RCKSK0410389	1	0	1	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	C LEVEL DOWN
RCKSK0410390	0	1	1	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SW LEVEL UP
RCKSK0410391	1	1	1	0	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SW LEVEL DOWN
RCKSK0410392	0	0	0	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SL LEVEL UP
RCKSK0410393	1	0	0	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SL LEVEL DOWN
RCKSK0410394	0	1	0	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SR LEVEL UP
RCKSK0410395	1	1	0	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SR LEVEL DOWN
RCKSK0410396	0	0	1	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SBL LEVEL UP
RCKSK0410397	1	0	1	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SBL LEVEL DOWN
RCKSK0410398	0	1	1	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SBR LEVEL UP
RCKSK0410399	1	1	1	1	0	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	SBR LEVEL DOWN
RCKSK0410400	0	0	0	0	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	ALL TREBLE UP
RCKSK0410401	1	0	0	0	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	ALL TREBLE DOWN
RCKSK0410403	1	1	0	0	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	ALL BASS UP
RCKSK0410404	0	0	1	0	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	ALL BASS DOWN
RCKSK0410406	0	1	1	0	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	TONE CONTROL ON/OFF
RCKSK0410407	1	1	1	0	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	TONE CONTROL OFF
RCKSK0410408	0	0	0	1	1	0	0	1	1	0	*	*	*	*	*	*	*	*	*	*	TONE CONTROL ON
RCKSK0410522	0	1	0	1	0	0	0	0	0	1	*	*	*	*	*	*	*	*	*	*	FRONT SPEAKER
RCKSK0410529	1	0	0	0	1	0	0	0	0	1	*	*	*	*	*	*	*	*	*	*	Audyssey DSX Select
RCKSK0410533	1	0	1	0	1	0	0	0	0	1	*	*	*	*	*	*	*	*	*	*	FRONT HEIGHT ON/OFF
RCKSK0410542	0	1	1	1	1	0	0	0	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC VOLUME OFF
RCKSK0410545	1	0	0	0	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC VOLUME SELECT
RCKSK0410547	1	1	0	0	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC EQ SELECT
RCKSK0410548	0	0	1	0	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	AUDIO RESTORER SELECT
RCKSK0410549	1	0	1	0	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC EQ/VOLUME SELECT
RCKSK0410556	0	0	1	1	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	RESTORER(OFF)

RCKSK0410557	1	0	1	1	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	RESTORER(High)
RCKSK0410558	0	1	1	1	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	RESTORER(Medium)
RCKSK0410559	1	1	1	1	0	1	0	0	0	1	*	*	*	*	*	*	*	*	*	*	RESTORER(Low)
RCKSK0410605	1	0	1	1	1	0	1	0	0	1	*	*	*	*	*	*	*	*	*	*	FRONTSP A ON/OFF
RCKSK0410606	0	1	1	1	1	0	1	0	0	1	*	*	*	*	*	*	*	*	*	*	FRONTSP B ON/OFF
RCKSK0410620	0	0	1	1	0	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	AUDIO DELAY MODE
RCKSK0410621	1	0	1	1	0	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	AUDIO DELAY UP
RCKSK0410622	0	1	1	1	0	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	AUDIO DELAY DOWN
RCKSK0410624	0	0	0	0	1	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	INFO
RCKSK0410635	1	1	0	1	1	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	FWL LEVEL UP
RCKSK0410636	0	0	1	1	1	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	FWL LEVEL DOWN
RCKSK0410637	1	0	1	1	1	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	FWR LEVEL UP
RCKSK0410638	0	1	1	1	1	1	1	0	0	1	*	*	*	*	*	*	*	*	*	*	FWR LEVEL DOWN
RCKSK0410640	0	0	0	0	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	FLD STATUS
RCKSK0410642	0	1	0	0	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Audyssey DSX ON(Height)
RCKSK0410643	1	1	0	0	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Audyssey DSX ON(Wide)
RCKSK0410644	0	0	1	0	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Audyssey DSX OFF
RCKSK0410649	1	0	0	1	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	FHL LEVEL UP
RCKSK0410650	0	1	0	1	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	FHL LEVEL DOWN
RCKSK0410651	1	1	0	1	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	FHR LEVEL UP
RCKSK0410652	0	0	1	1	0	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	FHR LEVEL DOWN
RCKSK0410656	0	0	0	0	1	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Front Display(Dimmer)
RCKSK0410667	1	1	0	1	1	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	iPod Play
RCKSK0410669	1	0	1	1	1	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	HDMI Monitor Select 1
RCKSK0410670	0	1	1	1	1	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	HDMI Monitor Select 2
RCKSK0410671	1	1	1	1	1	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	HDMI Monitor Select Auto(Dual)
RCKSK0410691	1	1	0	0	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Internet Radio
RCKSK0410697	1	0	0	1	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Flickr
RCKSK0410698	0	1	0	1	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	CD / PHONO (CD)
RCKSK0410699	1	1	0	1	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Media Server
RCKSK0410704	0	0	0	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	PHONO
RCKSK0410705	1	0	0	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	TUNER
RCKSK0410706	0	1	0	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	CD
RCKSK0410711	1	1	1	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	NETWORK
RCKSK0410714	0	1	0	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	SIRIUSXM (NA only)
RCKSK0410715	1	1	0	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	TUNER
RCKSK0410716	0	0	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	NETWORK
RCKSK0410717	1	0	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DOCK
RCKSK0410718	0	1	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	iPod/USB
RCKSK0410719	1	1	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	TUNER
RCKSK0410720	0	0	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DVD
RCKSK0410721	1	0	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Blu-ray

RCKSK0410722	0	1	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	TV AUDIO
RCKSK0410723	1	1	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	CBL/SAT
RCKSK0410725	1	0	1	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	GAME
RCKSK0410726	0	1	1	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	MEDIA PLAYER
RCKSK0410727	1	1	1	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	GAME2
RCKSK0410729	1	0	0	1	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	AUX
RCKSK0410732	0	0	1	1	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DVD/Blu-ray
RCKSK0410735	1	1	1	1	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	MEDIA PLAYER
RCKSK0410736	0	0	0	0	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	MultEQ/MultEQ XT
RCKSK0410741	1	0	1	0	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	INTERNET RADIO(Recent Play)
RCKSK0410746	0	1	0	1	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC EQ ON
RCKSK0410747	1	1	0	1	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC EQ OFF
RCKSK0410748	0	0	1	1	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC VOLUME(Heavy)
RCKSK0410749	1	0	1	1	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC VOLUME(Medium)
RCKSK0410750	0	1	1	1	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	DYNAMIC VOLUME(Light)
RCKSK0410752	0	0	0	0	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	RESOLUTION
RCKSK0410753	1	0	0	0	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Monitor Select
RCKSK0410754	0	1	0	0	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	RESOLUTION(HDMI)
RCKSK0410760	0	0	0	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Reference Level Offset (0dB) for Dynamic EQ
RCKSK0410761	1	0	0	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Reference Level Offset (5dB) for Dynamic EQ
RCKSK0410762	0	1	0	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Reference Level Offset (10dB) for Dynamic EQ
RCKSK0410763	1	1	0	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Reference Level Offset (15dB) for Dynamic EQ
RCKSK0410764	0	0	1	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Spotify (NA & EU only)
RCKSK0410765	1	0	1	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Pandora (NA only)
RCKSK0410767	1	1	1	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	Last.fm (EU only)
RCKSK0410787	1	1	0	0	1	0	0	0	1	1	*	*	*	*	*	*	*	*	*	*	INPUT SOURCE SELECT Right
RCKSK0410788	0	0	1	0	1	0	0	0	1	1	*	*	*	*	*	*	*	*	*	*	INPUT SOURCE SELECT Left
RCKSK0410822	0	1	1	0	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	All Zone Stereo ON (X1000 NA only)
RCKSK0410823	1	1	1	0	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	All Zone Stereo OFF (X1000 NA only)
RCKSK0410826	0	1	0	1	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	HDMI(CEC)Control ON
RCKSK0410827	1	1	0	1	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	HDMI(CEC)Control OFF
RCKSK0410829	1	0	1	1	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	HDMI Audio Out Select
RCKSK0410830	0	1	1	1	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	HDMI Audio Out TV
RCKSK0410831	1	1	1	1	1	1	0	0	1	1	*	*	*	*	*	*	*	*	*	*	HDMI Audio Out AMP
RCKSK0410834	0	1	0	0	0	0	1	0	1	1	*	*	*	*	*	*	*	*	*	*	All Zone Stereo ON/OFF (X1000 NA only)
RCKSK0410836	0	0	1	0	0	0	1	0	1	1	*	*	*	*	*	*	*	*	*	*	SLEEP MODE
RCKSK0410857	1	0	0	1	1	0	1	0	1	1	*	*	*	*	*	*	*	*	*	*	Loudness Management ON/OFF
RCKSK0410947	1	1	0	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	Pause
RCKSK0410949	1	0	1	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	OPTION
RCKSK0410950	0	1	1	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	PAGE Previous
RCKSK0410951	1	1	1	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	PAGE Next

RCKSK0410956	0	0	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE REPEAT
RCKSK0410957	1	0	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE RANDOM/SHUFFLE
RCKSK0410958	0	1	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE USB DIRECT PLAY
RCKSK0410959	1	1	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE FAVORITE DIRECT PLAY
RCKSK0410970	0	1	0	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE TUNING UP
RCKSK0410971	1	1	0	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE TUNING DOWN
RCKSK0410972	0	0	1	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE PRESET CH UP
RCKSK0410973	1	0	1	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE PRESET CH DOWN
RCKSK0410976	0	0	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE Rewind
RCKSK0410977	1	0	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE BAND FM
RCKSK0410978	0	1	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE BAND AM
RCKSK0410979	1	1	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE TUNING MODE /Forward
RCKSK0410983	1	1	1	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE SEARCH(RDS)
RCKSK0410992	0	0	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE PLAY/PAUSE
RCKSK0410993	1	0	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE STOP
RCKSK0410994	0	1	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE PAUSE
RCKSK0410995	1	1	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE SKIP MINUS/ TUNING DOWN
RCKSK0410996	0	0	1	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE SKIP PLUS/TUNING UP
RCKSK0410997	1	0	1	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE TUNING ▼
RCKSK0410998	0	1	1	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	MAIN ZONE TUNING ▲

ZONE2 (X1000 NA only)

REMOTE ID SET: 1

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				3			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	1	0	0

REMOTE ID SET: 2-4

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				4			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0

No.	Data										ID		parity										Key Name			
	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48						
RCKSK0430005	1	0	1	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 POWER ON/OFF
RCKSK0430006	0	1	1	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 POWER ON
RCKSK0430007	1	1	1	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 POWER OFF
RCKSK0430016	0	0	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY1
RCKSK0430017	1	0	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY2
RCKSK0430018	0	1	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY3
RCKSK0430019	1	1	0	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY4
RCKSK0430020	0	0	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY5
RCKSK0430021	1	0	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY6
RCKSK0430022	0	1	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY7
RCKSK0430023	1	1	1	0	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY8
RCKSK0430024	0	0	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY9
RCKSK0430025	1	0	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 KEY0
RCKSK0430027	1	1	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 CURSOR UP
RCKSK0430028	0	0	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 CURSOR DOWN
RCKSK0430029	1	0	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 CURSOR LEFT
RCKSK0430030	0	1	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 CURSOR RIGHT
RCKSK0430031	1	1	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 ENTER
RCKSK0430034	0	1	0	0	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 RETURN
RCKSK0430036	0	0	1	0	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 MEMORY
RCKSK0430242	0	1	0	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 FAVORITE STATION 1
RCKSK0430243	1	1	0	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 FAVORITE STATION 2
RCKSK0430244	0	0	1	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ZONE2 FAVORITE STATION 3

RCKSK0430292	0	0	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 QUICK SELECT 1
RCKSK0430293	1	0	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 QUICK SELECT 2
RCKSK0430294	0	1	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 QUICK SELECT 3
RCKSK0430295	1	1	1	0	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 QUICK SELECT 4
RCKSK0430296	0	0	0	1	0	1	0	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 QUICK SELECT 5
RCKSK0430368	0	0	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VOLUME UP
RCKSK0430369	1	0	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VOLUME DOWN
RCKSK0430370	0	1	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VOLUME MUTE
RCKSK0430370	1	1	0	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VR MUTE
RCKSK0430372	0	0	1	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VR PRESET1(0dB)
RCKSK0430373	1	0	1	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VR PRESET2(-20dB)
RCKSK0430374	0	1	1	0	1	1	1	0	1	0	*	*	*	*	*	*	*	*	*	*	ZONE2 VR PRESET3(-40dB)
RCKSK0430667	1	1	0	1	1	0	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 iPod PLAY
RCKSK0430691	1	1	0	0	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Internet Radio
RCKSK0430692	0	0	1	0	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	Main Zone Source CALL
RCKSK0430694	0	1	1	0	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Rhapsody(NA only)
RCKSK0430695	1	1	1	0	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Napster(except JP,China)
RCKSK0430697	1	0	0	1	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Flickr
RCKSK0430698	0	1	0	1	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 CD / PHONO (CD)
RCKSK0430699	1	1	0	1	1	1	0	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Media Server
RCKSK0430704	0	0	0	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PHONO
RCKSK0430705	1	0	0	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNER
RCKSK0430706	0	1	0	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 CD
RCKSK0430711	1	1	1	0	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 NETWORK
RCKSK0430714	0	1	0	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 SIRIUSXM (NA only)
RCKSK0430715	1	1	0	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNER
RCKSK0430716	0	0	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 NETWORK
RCKSK0430717	1	0	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 DOCK
RCKSK0430718	0	1	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 iPod/USB
RCKSK0430719	1	1	1	1	0	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNER
RCKSK0430720	0	0	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 DVD
RCKSK0430721	1	0	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Blu-ray
RCKSK0430722	0	1	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TV AUDIO
RCKSK0430723	1	1	0	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 CBL/SAT
RCKSK0430725	1	0	1	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 GAME
RCKSK0430726	0	1	1	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 MEDIA PLAYER
RCKSK0430727	1	1	1	0	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 GAME2
RCKSK0430729	1	0	0	1	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 AUX
RCKSK0430732	0	0	1	1	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 DVD/Blu-ray
RCKSK0430735	1	1	1	1	1	0	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 MEDIA PLAYER
RCKSK0430741	1	0	1	0	0	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 INTERNET RADIO(Recent Play)
RCKSK0430764	0	0	1	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Spotify (NA & EU only)

RCKSK0430765	1	0	1	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Pandora (NA only)
RCKSK0430767	1	1	1	1	1	1	1	1	0	1	*	*	*	*	*	*	*	*	*	*	ZONE2 Last.fm (EU only)
RCKSK0430787	1	1	0	0	1	0	0	0	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 INPUT SOURCE SELECT Right
RCKSK0430788	0	0	1	0	1	0	0	0	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 INPUT SOURCE SELECT Left
RCKSK0430788	0	0	1	0	0	0	1	0	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 SLEEP
RCKSK0430947	1	1	0	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PAUSE
RCKSK0430950	0	1	1	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PAGE Previous
RCKSK0430951	1	1	1	0	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PAGE Next
RCKSK0430954	0	1	0	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 iPod dock iPod direct
RCKSK0430956	0	0	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 REPEAT
RCKSK0430957	1	0	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 RANDOM/SHUFFLE
RCKSK0430958	0	1	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 USB DIRECT PLAY
RCKSK0430959	1	1	1	1	1	1	0	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 FAVORITE DIRECT PLAY
RCKSK0430970	0	1	0	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNING UP
RCKSK0430971	1	1	0	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNING DOWN
RCKSK0430972	0	0	1	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PRESET CH UP
RCKSK0430973	1	0	1	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PRESET CH DOWN
RCKSK0430974	0	1	1	1	0	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PRESET CH SHIFT
RCKSK0430976	0	0	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNER Rewind
RCKSK0430977	1	0	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 BAND FM
RCKSK0430978	0	1	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 BAND AM
RCKSK0430979	1	1	0	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNER MODE / Fast Forward
RCKSK0430983	1	1	1	0	1	0	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 SEARCH(RDS)
RCKSK0430992	0	0	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PLAY/PAUSE
RCKSK0430993	1	0	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 STOP
RCKSK0430994	0	1	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 PAUSE
RCKSK0430995	1	1	0	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 SKIP MINUS/TUNING DOWN
RCKSK0430996	0	0	1	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 SKIP PLUS/TUNING UP
RCKSK0430997	1	0	1	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNING ▼
RCKSK0430998	0	1	1	0	0	1	1	1	1	1	*	*	*	*	*	*	*	*	*	*	ZONE2 TUNING ▲

ANALOG TUNER

REMOTE ID SET: 1

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				1			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0

REMOTE ID SET: 2-4

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				2			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0

No.	Data											ID		parity								Key Name
	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48		
RCKSK0410144	0	0	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	TUNING UP	
RCKSK0410145	1	0	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	TUNING DOWN	
RCKSK0410146	0	1	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET CH UP	
RCKSK0410147	1	1	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET CH DOWN	
RCKSK0410148	0	0	1	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET CH SHIFT	
RCKSK0410152	0	0	0	1	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	BAND FM/AM (NA only)	
RCKSK0410153	1	0	0	1	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	BAND FM (NA only)	
RCKSK0410154	0	1	0	1	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	BAND AM (NA only)	
RCKSK0410156	0	0	1	1	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	MODE AUTO/MANUAL	
RCKSK0410160	0	0	0	0	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	MEMORY	
RCKSK0410163	1	1	0	0	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	SEARCH	
RCKSK0410166	0	1	1	0	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	RT (EU only)	
RCKSK0410169	1	0	0	1	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PTY(EU only)	
RCKSK0410170	0	1	0	1	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR UP(TUNER)	
RCKSK0410171	1	1	0	1	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR DOWN(TUNER)	
RCKSK0410173	1	0	1	1	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR LEFT(TUNER)	
RCKSK0410174	0	1	1	1	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR RIGHT(TUNER)	
RCKSK0410175	1	1	1	1	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR ENTER(TUNER)	
RCKSK0410176	0	0	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 1	
RCKSK0410177	1	0	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 2	
RCKSK0410178	0	1	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 3	
RCKSK0410179	1	1	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 4	
RCKSK0410180	0	0	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 5	

RCKSK0410181	1	0	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 6
RCKSK0410182	0	1	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 7
RCKSK0410183	1	1	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 8
RCKSK0410184	0	0	0	1	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 9
RCKSK0410185	1	0	0	1	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	Numeric 0
RCKSK0410241	1	0	0	0	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	RETURN(TUNER)
RCKSK0410248	0	0	0	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT A
RCKSK0410249	1	0	0	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT B
RCKSK0410250	0	1	0	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT C
RCKSK0410251	1	1	0	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT D
RCKSK0410252	0	0	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT E
RCKSK0410253	1	0	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT F
RCKSK0410254	0	1	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT G

NETWORK AUDIO/iPod/USB

REMOTE ID SET: 1

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				7			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	1	1	0

REMOTE ID SET: 2-4

DENON CODE								Parity				GENRE1				GENRE2											
4				5				2				3				0				4				8			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1

K4-7 : NET AUDIO																									
No.	GENRE2				Data										ID		parity								Key Name
	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
RCKSK0470027	1	1	1	0	1	1	0	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR UP
RCKSK0470028					0	0	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR DOWN
RCKSK0470029					1	0	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR LEFT
RCKSK0470030					0	1	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	CURSOR RIGHT
RCKSK0470031					1	1	1	1	1	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*	ENTER
RCKSK0470034					0	1	0	0	0	1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	RETURN
RCKSK0470144					0	0	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	JPEG Skip -
RCKSK0470145					1	0	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	JPEG Skip +
RCKSK0470146					0	1	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET CH UP
RCKSK0470147					1	1	0	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET CH DOWN
RCKSK0470148					0	0	1	0	1	0	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET CH SHIFT
RCKSK0470160					0	0	0	0	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	MEMORY
RCKSK0470163					1	1	0	0	0	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	TEXT SEARCH
RCKSK0470176					0	0	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 1
RCKSK0470177					1	0	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 2
RCKSK0470178					0	1	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 3
RCKSK0470179					1	1	0	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 4
RCKSK0470180					0	0	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 5
RCKSK0470181					1	0	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 6
RCKSK0470182					0	1	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 7
RCKSK0470183					1	1	1	0	1	1	0	1	0	0	*	*	*	*	*	*	*	*	*	*	PRESET 8
RCKSK0470248					0	0	0	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	*	SHIFT A

RCKSK0470249	1	0	0	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	SHIFT B
RCKSK0470250	0	1	0	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	SHIFT C
RCKSK0470251	1	1	0	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	SHIFT D
RCKSK0470252	0	0	1	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	SHIFT E
RCKSK0470253	1	0	1	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	SHIFT F
RCKSK0470254	0	1	1	1	1	1	1	1	1	0	0	*	*	*	*	*	*	*	*	*	SHIFT G
RCKSK0470773	1	0	1	0	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	PLAY
RCKSK0470774	0	1	1	0	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	PAUSE
RCKSK0470775	1	1	1	0	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	STOP
RCKSK0470776	0	0	0	1	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	SKIP PLUS
RCKSK0470777	1	0	0	1	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	SKIP MINUS
RCKSK0470778	0	1	0	1	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	REPEAT ONE
RCKSK0470779	1	1	0	1	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	REPEAT OFF
RCKSK0470780	0	0	1	1	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	RANDOM ON
RCKSK0470781	1	0	1	1	0	0	0	0	1	1		*	*	*	*	*	*	*	*	*	RANDOM OFF
RCKSK0470785	1	0	0	0	1	0	0	0	1	1		*	*	*	*	*	*	*	*	*	REPEAT ALL