

DENON AVR5805CI / Upgraded AVR5805 RC CODE**FORMAT SHARP****DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED**

SYSTEM ADDRESS(C1~C5) : 01000 , EXTENSION BIT(C12,C13) : 11

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
0	000000		16	000010	
1	100000	POWER	17	100010	
2	010000		18	010010	CDR/TAPE
3	110000	PHONO	19	110010	
4	001000	CD	20	001010	
5	101000	TUNER	21	101010	CINEMA EQ ON
6	011000	AUX	22	011010	
7	111000		23	111010	
8	000100	DBS	24	000110	VIDEO SELECT
9	100100	TV	25	100110	CINEMA EQ OFF
10	010100	VDP	26	010110	
11	110100		27	110110	MULTI
12	001100	V.AUX	28	001110	INPUT MODE ANALOG
13	101100	VCR-1	29	101110	CURSOR RIGHT
14	011100	VCR-2	30	011110	STATUS
15	111100	VCR-3	31	111110	ON SCREEN

SYSTEM ADDRESS(C1~C5) : 01000 , EXTENSION BIT(C12,C13) : 11

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
32	000001	ENTER	48	000011	MUTING
33	100001	POWER ON	49	100011	MASTER VOLUME UP
34	010001	POWER OFF	50	010011	MASTER VOLUME DOWN
35	110001	DVD	51	110011	
36	001001	STANDARD(DOLBY/DTS SURR.)	52	001011	
37	101001		53	101011	
38	011001	DSP SIMULATION	54	011011	
39	111001		55	111011	
40	000101		56	000111	
41	100101		57	100111	TONE DEFEAT ON
42	010101	TEST TONE	58	010111	TONE DEFEAT OFF
43	110101		59	110111	SB:MATRIX ON
44	001101		60	001111	SB:NON MATRIX
45	101101	SPEAKER	61	101111	SB:OFF
46	011101		62	011111	
47	111101		63	111111	

DENON AVR5805 upg RC CODE

FORMAT SHARP

DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED

SYSTEM ADDRESS(C1~C5) : 00110 , EXTENSION BIT (C12,C13) : 01

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
0	000000	ALL BASS DOWN	16	000010	ZONE2 CD
1	100000		17	100010	ZONE2 TUNER
2	010000	SURROUND BACK	18	010010	ZONE2 VDP
3	110000	MASTER VOL. PRESET1(0dB)	19	110010	ZONE2 V.AUX
4	001000		20	001010	ZONE2 VCR-1
5	101000	MASTER VOL. PRESET2(-20dB)	21	101010	
6	011000	MASTER VOL. PRESET3(-40dB)	22	011010	MULTI PRESET UP
7	111000	ZONE2 VOL. PRESET1(0dB)	23	111010	MULTI PRESET DOWN
8	000100	ZONE2 VOL. PRESET2(-20dB)	24	000110	
9	100100	ZONE2 VOL. PRESET3(-40dB)	25	100110	ZONE2 VCR-2
10	010100	ZONE2 DBS	26	010110	ZONE2 VCR-3
11	110100	HOME THX CINEMA	27	110110	ZONE2 TV
12	001100	ZONE3 VOL. PRESET1(0dB)	28	001110	ZONE2 CDR/TAPE
13	101100	ZONE2 VOLUME UP	29	101110	STEREO
14	011100	ZONE2 VOLUME DOWN	30	011110	DIRECT
15	111100	ZONE2 PHONO	31	111110	ZONE3 VOL. PRESET2(-20dB)

SYSTEM ADDRESS(C1~C5) : 00110 , EXTENSION BIT (C12,C13) : 01

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
32	000001	SYSTEM SETUP	48	000011	CH VOLUME UP
33	100001	SURROUND PARAMETER	49	100011	CH VOLUME DOWN
34	010001	ZONE3 VOL. PRESET2(-40dB)	50	010011	VIDEO OFF
35	110001	CURSOR UP	51	110011	
36	001001	CURSOR DOWN	52	001011	
37	101001		53	101011	INPUT MODE EXT.IN
38	011001		54	011011	INPUT MODE
39	111001		55	111011	ALL TREBLE UP
40	000101	9CH STEREO	56	000111	ALL TREBLE DOWN
41	100101	INPUT CH=2CH(EXT.IN)	57	100111	TUNER SHIFT A
42	010101	INPUT CH=MULTI(EXT.IN)	58	010111	TUNER SHIFT B
43	110101	SHIFT F	59	110111	TUNER SHIFT C
44	001101		60	001111	TUNER SHIFT D
45	101101		61	101111	TUNER SHIFT E
46	011101	SHIFT G	62	011111	ZONE2 DVD
47	111101	CH SELECT	63	111111	ALL BASS UP

DENON AVR5805 upg RC CODE**FORMAT SHARP****DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED**

SYSTEM ADDRESS(C1~C5) : 00110 , EXTENSION BIT (C12,C13) : 10

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
32	000001		48	000011	
33	100001		49	100011	
34	010001		50	010011	
35	110001		51	110011	
36	001001		52	001011	
37	101001		53	101011	
38	011001		54	011011	
39	111001		55	111011	
40	000101		56	000111	
41	100101		57	100111	
42	010101		58	010111	
43	110101		59	110111	
44	001101		60	001111	
45	101101		61	101111	
46	011101		62	011111	
47	111101		63	111111	CURSOR LEFT

SYSTEM ADDRESS(C1~C5) : 00110 , EXTENSION BIT (C12,C13) : 11

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
0	000000		16	000010	
1	100000	TUNER PRESET CH 1	17	100010	
2	010000	TUNER PRESET CH 2	18	010010	RDS/ SEARCH
3	110000	TUNER PRESET CH 3	19	110010	
4	001000	TUNER PRESET CH 4	20	001010	PTY
5	101000	TUNER PRESET CH 5	21	101010	TUNER PRESET DOWN
6	011000	TUNER PRESET CH 6	22	011010	TUNER PRESET UP
7	111000	TUNER PRESET CH 7	23	111010	TUNER BAND
8	000100	TUNER PRESET CH 8	24	000110	TUNING MODE(AUTOMANUAL)
9	100100		25	100110	TUNER TUNING UP
10	010100		26	010110	TUNER TUNING DOWN
11	110100		27	110110	
12	001100	TUNER MEMORY	28	001110	
13	101100	TUNER SHIFT	29	101110	
14	011100	RT	30	011110	
15	111100		31	111110	DIMMER

DENON AVR5805 upg RC CODE

FORMAT SHARP

DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED

SYSTEM ADDRESS (C1~C5) : 01000 , EXTENSION BIT (C12,C13) : 10

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
0	000000		16	000010	
1	100000		17	100010	
2	010000		18	010010	ZONE3 TV
3	110000		19	110010	ZONE3 DBS
4	001000		20	001010	ZONE3 VCR-1
5	101000		21	101010	ZONE3 VCR-2
6	011000		22	011010	ZONE3 VCR-3
7	111000		23	111010	ZONE3 V.AUX
8	000100	ZONE3 TUNER	24	000110	
9	100100	ZONE3 PHONO	25	100110	
10	010100	ZONE3 CD	26	010110	
11	110100		27	110110	ZONE3 CDR/TAPE
12	001100		28	001110	
13	101100		29	101110	ZONE2 ON/OFF
14	011100	ZONE3 DVD	30	011110	
15	111100	ZONE3 VDP	31	111110	

SYSTEM ADDRESS (C1~C5) : 01000 , EXTENSION BIT (C12,C13) : 10

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
32	000001		48	000011	
33	100001		49	100011	
34	010001		50	010011	
35	110001		51	110011	
36	001001		52	001011	
37	101001	ZONE3 VR DOWN	53	101011	
38	011001	ZONE3 VR UP	54	011011	
39	111001		55	111011	
40	000101		56	000111	
41	100101		57	100111	MAIN ZONE ON
42	010101	PURE DIRECT	58	010111	MAIN ZONE OFF
43	110101		59	110111	MULTI ZONE2 ON
44	001101		60	001111	MULTI ZONE2 OFF
45	101101		61	101111	MULTI ZONE3 ON
46	011101		62	011111	MULTI ZONE3 OFF
47	111101		63	111111	

**DENON AVR5805 upg RC CODE
FORMAT SHARP**

DATA CONSTRUCTION 15bits C14 0 C15 0=NOT INVERTED, 1=INVERTED

SYSTEM ADDRESS (C1~C5) : 00100 , EXTENSION BIT (C12,C13) : 01

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
0	000000		16	000010	DOLBY PL II MUSIC
1	100000	WIDE SCREEN	17	100010	DOLBY PL
2	010000	SUPER STADIUM	18	010010	
3	110000	ROCK ARENA	19	110010	DTS ES MATRIX
4	001000	JAZZ CLUB	20	001010	DOLBY DIGITAL EX
5	101000	CLASSIC CONCERT	21	101010	CINEMA MODE
6	011000	MONO MOVIE	22	011010	MUSIC MODE
7	111000	MATRIX	23	111010	GAME MODE
8	000100	VIDEO GAME	24	000110	NIGHT MODE
9	100100		25	100110	
10	010100	THX ULTRA2 CINEMA	26	010110	
11	110100	THX MUSIC MODE	27	110110	
12	001100	THX SURROUND EX	28	001110	
13	101100	DTS NEO:6 CINEMA	29	101110	ROOM EQ
14	011100	DTS NEO:6 MUSIC	30	011110	
15	111100	DOLBY PL II CINEMA	31	111110	

SYSTEM ADDRESS (C1~C5) : 00100 , EXTENSION BIT (C12,C13) : 01

No.	Data (C6~C11)	Key Name	No.	Data (C6~C11)	Key Name
32	000001		48	000011	
33	100001		49	100011	
34	010001		50	010011	
35	110001		51	110011	INPUT MODE AUTO
36	001001		52	001011	INPUT MODE PCM
37	101001		53	101011	INPUT MODE DTS
38	011001		54	011011	
39	111001		55	111011	INPUT MODE EXT.IN-1
40	000101		56	000111	INPUT MODE EXT.IN-2
41	100101		57	100111	
42	010101		58	010111	
43	110101		59	110111	
44	001101		60	001111	
45	101101		61	101111	
46	011101		62	011111	
47	111101		63	111111	

DENON AVR5805 upg RC CODE
FORMAT KASEIKYO
DATA CONSTRUCTION 48bits

DENON CODE																Parity				GENRE1			
4				5				2				3				0				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
0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0

GENRE2				Data																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					
1	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	1	1	0	0	1	0	0	0	MAIN ZONE USER-1				
				1	0	1	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	MAIN ZONE USER-2				
				0	1	1	0	0	1	0	0	1	0	0	0	1	1	0	0	1	1	0	0	MAIN ZONE USER-3				
				1	0	0	0	1	1	0	0	1	0	0	0	0	1	0	0	0	0	1	0	MAIN ZONE DIRECT/STEREO				
				1	1	1	0	0	0	1	1	0	1	0	0	1	0	1	1	1	0	0	0	MAIN ZONE AUX				
				0	0	0	1	1	0	1	1	0	1	0	0	0	0	1	1	0	1	1	1	MAIN ZONE VCR-4				
				1	0	1	1	1	0	1	1	0	1	0	0	0	0	1	1	1	1	0	1	MAIN ZONE VCR-1/2				
				0	1	1	1	1	0	1	1	0	1	0	0	0	0	1	1	0	0	0	1	MAIN ZONE VCR-3/4				
				0	0	0	0	1	1	1	1	0	1	0	0	0	1	1	1	0	1	1	0	MAIN ZONE SCALE				
				1	0	0	0	1	1	1	1	0	1	0	0	0	1	1	1	1	1	1	0	MAIN ZONE MONITOR SELECT				
				1	0	1	1	0	1	1	0	0	1	0	0	1	1	1	0	1	1	0	1	MAIN ZONE AUDIO DELAY UP				
				0	1	1	1	0	1	1	0	0	1	0	0	1	1	1	0	0	0	0	1	MAIN ZONE AUDIO DELAY DOWN				
				1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	1	1	0	1	1	BAND FM				
				0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	1	BAND AM				
				0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	1	1	0	NetAudio Menu :Cursor Up				
				1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	1	0	NetAudio Menu :Cursor Down				
				0	1	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	0	1	0	NetAudio Menu :Cursor Left				
				1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	0	NetAudio Menu :Cursor Right				
				0	0	1	0	0	0	0	0	1	1	0	0	1	0	0	0	1	1	0	0	NetAudio Menu :Enter(Play/Pause)				
				1	0	1	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	0	0	NetAudio Menu :Play				
				0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0	1	0	0	0	NetAudio Menu :Pause				
				1	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	NetAudio Menu :Stop				
1	1	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	ZONE2 CURSOR UP				
				0	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	ZONE2 CURSOR DOWN				
				1	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	ZONE2 CURSOR LEFT				
				0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	ZONE2 CURSOR RIGHT				
				1	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	ZONE2 ENTER				
				0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	ZONE2 VIDEO SELECT				
				0	0	1	0	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	0	ZONE2 USER-1				
				1	0	1	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	ZONE2 USER-2				
				0	1	1	0	0	1	0	0	1	0	0	0	1	0	0	0	1	1	0	0	ZONE2 USER-3				
				0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	ZONE2 STEREO				
				1	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	ZONE2 STEREO				
				0	0	1	0	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	ZONE2 STANDARD				
				1	0	1	1	0	0	1	0	1	0	0	0	1	1	1	0	0	0	0	1	ZONE2 GAME MODE				
				0	1	1	1	0	0	1	0	1	0	0	0	1	1	1	0	1	1	0	1	ZONE2 CINEMA MODE				
				1	1	1	1	0	0	1	0	1	0	0	0	1	1	1	0	0	1	0	1	ZONE2 MUSIC MODE				
				0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	1	0	1	0	ZONE2 DSP SIMULATION				
				1	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	1	0	ZONE2 5/7CH STEREO				
				0	0	0	0	0	1	1	0	1	0	0	0	1	0	1	0	1	0	1	0	ZONE2 INPUT MODE AUTO				
				1	0	0	0	0	1	1	0	1	0	0	0	1	0	1	0	0	0	1	0	ZONE2 INPUT MODE ANALOG				
				0	1	0	0	1	1	1	0	1	0	0	0	0	0	1	0	1	1	1	0	ZONE2 VR MUTE				
				1	1	1	1	1	1	1	0	1	0	0	0	0	0	1	0	0	1	0	1	ZONE2 TEST TONE				
				0	0	0	0	0	0	1	1	1	0	0	0	1	1	1	1	1	0	1	0	ZONE2 SURROUND PARAMETER				
				0	1	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	ZONE2 S.BACK ON/OFF				
				0	1	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	1	0	ZONE2 NIGHT MODE				

GENRE2				Data												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		
1	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0		ZONE2 SYSTEM SETUP ON/OFF
				0	0	0	0	1	1	1	0	0	1	0	0	0	0	1	0	0	1	1	0		ZONE2 ON SCREEN
				1	1	1	0	0	0	1	1	0	1	0	0	1	1	1	1	1	0	0	0		ZONE2 AUX
				0	0	0	1	1	0	1	1	0	1	0	0	0	1	1	1	0	1	1	1		ZONE2 VCR-4
				1	0	1	1	1	0	1	1	0	1	0	0	0	1	1	1	1	1	0	1		ZONE2 VCR-1/2
				0	1	1	1	1	0	1	1	0	1	0	0	0	1	1	1	0	0	0	1		ZONE2 VCR-3/4
1	0	1	0	0	1	0	0	1	1	1	0	1	0	0	0	0	1	0	0	1	1	1	0	ZONE3 VR MUTE	
				0	0	0	1	1	0	1	1	0	1	0	0	0	0	0	1	0	1	1	1	ZONE3 VCR-4	
				1	0	1	1	1	0	1	1	0	1	0	0	0	0	0	1	1	1	0	1	ZONE3 VCR-1/2	
				0	1	1	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0	0	1	ZONE3 VCR-3/4	
1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	ZONE4 POWER ON	
				1	1	1	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	ZONE4 POWER OFF	
				0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	1	0	1	0	ZONE4 VR UP	
				1	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	ZONE4 VR DOWN	
				0	1	0	0	1	1	1	0	1	0	0	0	0	0	0	0	1	1	1	0	ZONE4 VR MUTE	
				0	0	1	0	1	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	ZONE4 VR PRESET1(0dB)	
				1	0	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	ZONE4 VR PRESET2(-20dB)	
				0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	1	1	0	0	ZONE4 VR PRESET3(-40dB)	
				0	0	0	0	0	0	1	1	0	1	0	0	1	1	0	1	0	1	1	0	ZONE4 PHONO	
				1	0	0	0	0	0	1	1	0	1	0	0	1	1	0	1	1	1	1	0	ZONE4 TUNER	
				0	1	0	0	0	0	1	1	0	1	0	0	1	1	0	1	0	0	1	0	ZONE4 CD	
				1	1	0	0	0	0	1	1	0	1	0	0	1	1	0	1	1	0	1	0	ZONE4 CDR/TAPE	
				0	0	0	0	1	0	1	1	0	1	0	0	0	1	0	1	0	1	1	0	ZONE4 DVD	
				1	0	0	0	1	0	1	1	0	1	0	0	0	1	0	1	1	1	1	0	ZONE4 VDP	
				0	1	0	0	1	0	1	1	0	1	0	0	0	1	0	1	0	0	1	0	ZONE4 TV	
				1	1	0	0	1	0	1	1	0	1	0	0	0	1	0	1	1	0	1	0	ZONE4 DBS	
				1	0	1	0	1	0	1	1	0	1	0	0	0	1	0	1	1	1	0	0	ZONE4 VCR-1	
				0	1	1	0	1	0	1	1	0	1	0	0	0	1	0	1	0	0	0	0	ZONE4 VCR-2	
				1	1	1	0	1	0	1	1	0	1	0	0	0	1	0	1	1	0	0	0	ZONE4 VCR-3	
				0	0	0	1	1	0	1	1	0	1	0	0	0	1	0	1	0	1	1	1	ZONE4 VCR-4	
1	0	0	1	1	0	1	1	0	1	0	0	0	1	0	1	1	1	1	1	ZONE4 V.AUX					
1	0	1	1	1	0	1	1	0	1	0	0	0	0	0	1	1	1	0	1	ZONE4 VCR-1/2					
0	1	1	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0	0	1	ZONE4 VCR-3/4					
1	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	1	0	0	1	0	NetAudio:TUNING UP	
				1	0	0	0	1	0	0	1	0	0	0	0	0	1	1	1	1	0	1	0	NetAudio:TUNING DOWN	
				0	1	0	0	1	0	0	1	0	0	0	0	0	1	1	1	0	1	1	0	NetAudio:PRESET CH UP	
				1	1	0	0	1	0	0	1	0	0	0	0	0	1	1	1	1	1	1	0	NetAudio:PRESET CH DOWN	
				0	0	1	1	1	0	0	1	0	0	0	0	0	1	1	1	0	0	0	1	NetAudio:MODE	
				0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	1	0	0	1	0	NetAudio:MEMORY	
				0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	1	0	0	1	0	NetAudio:PRESET 1	
				1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	1	1	0	1	0	NetAudio:PRESET 2	
				0	1	0	0	1	1	0	1	0	0	0	0	0	0	1	1	0	1	1	0	NetAudio:PRESET 3	
				1	1	0	0	1	1	0	1	0	0	0	0	0	0	1	1	1	1	1	0	NetAudio:PRESET 4	
				0	0	1	0	1	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	NetAudio:PRESET 5	
				1	0	1	0	1	1	0	1	0	0	0	0	0	0	1	1	1	0	0	0	NetAudio:PRESET 6	
				0	1	1	0	1	1	0	1	0	0	0	0	0	0	1	1	0	1	0	0	NetAudio:PRESET 7	
				1	1	1	0	1	1	0	1	0	0	0	0	0	0	1	1	1	1	0	0	NetAudio:PRESET 8	
				0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	1	1	NetAudio:SHIFT A	
				1	0	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0	1	1	NetAudio:SHIFT B	
				0	1	0	1	1	1	1	1	0	0	0	0	0	0	0	1	0	1	1	1	NetAudio:SHIFT C	
1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	NetAudio:SHIFT D					
0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	1	NetAudio:SHIFT E					
1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	1	NetAudio:SHIFT F					
0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0	1	0	1	NetAudio:SHIFT G					

GENRE2				Data										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
1	1	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	ZONE2 DOLBY DIGITAL
				1	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	ZONE2 DOLBY DIGITAL EX
				0	1	0	1	1	1	0	0	1	0	0	0	0	0	0	0	1	1	1	1	ZONE2 DOLBY PL2 CINEMA
				1	1	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	1	ZONE2 DOLBY PL2 MUSIC
				0	0	1	1	1	1	0	0	1	0	0	0	0	0	0	0	1	0	0	1	ZONE2 DOLBY PROLOGIC
				1	0	0	0	0	0	1	0	1	0	0	0	1	1	1	0	0	0	1	0	ZONE2 DTS ES
				0	1	0	0	0	0	1	0	1	0	0	0	1	1	1	0	1	1	1	0	ZONE2 DTS NEO6 CINEMA
				1	1	0	0	0	0	1	0	1	0	0	0	1	1	1	0	0	1	1	0	ZONE2 DTS NEO6 MUSIC
				0	1	0	0	1	0	1	0	1	0	0	0	0	1	1	0	1	1	1	0	ZONE2 WIDE SCREEN
				1	1	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	1	1	0	ZONE2 SUPER STADIUM
				0	0	1	0	1	0	1	0	1	0	0	0	0	1	1	0	1	0	0	0	ZONE2 ROCK ARENA
				1	0	1	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	ZONE2 JAZZ CLUB
				0	1	1	0	1	0	1	0	1	0	0	0	0	1	1	0	1	1	0	0	ZONE2 CLASSIC CONCERT
				1	1	1	0	1	0	1	0	1	0	0	0	0	1	1	0	0	1	0	0	ZONE2 MONO MOVIE
				0	0	0	1	1	0	1	0	1	0	0	0	0	1	1	0	1	0	1	1	ZONE2 MATRIX
				1	0	0	1	1	0	1	0	1	0	0	0	0	1	1	0	0	0	1	1	ZONE2 VIDEO GAME
				0	1	0	1	1	0	1	0	1	0	0	0	0	1	1	0	1	1	1	1	ZONE2 VIRTUAL
				0	1	0	1	1	1	1	0	1	0	0	0	0	0	1	0	1	1	1	1	ZONE2 CH SELECT
				1	1	0	1	1	1	1	0	1	0	0	0	0	0	1	0	0	1	1	1	ZONE2 CH LEVEL UP
				0	0	1	1	1	1	1	0	1	0	0	0	0	0	1	0	1	0	0	1	ZONE2 CH LEVEL DOWN
				0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	1	0	1	0	ZONE2 ALL TREBLE UP
				1	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	1	0	1	0	ZONE2 ALL TREBLE DOWN
				1	1	0	0	1	0	0	1	1	0	0	0	0	1	0	1	0	1	1	0	ZONE2 ALL BASS UP
				0	0	1	0	1	0	0	1	1	0	0	0	0	1	0	1	1	0	0	0	ZONE2 ALL BASS DOWN
				1	1	1	0	1	0	0	1	1	0	0	0	0	1	0	1	0	1	0	0	ZONE2 TONE DEFEAT ON
				0	0	0	1	1	0	0	1	1	0	0	0	0	1	0	1	1	0	1	1	ZONE2 TONE DEFEAT OFF
				0	1	1	0	0	0	1	1	1	0	0	0	1	1	1	1	1	1	0	0	ZONE2 CINEMA EQ ON
				1	1	1	0	0	0	1	1	1	0	0	0	1	1	1	1	0	1	0	0	ZONE2 CINEMA EQ OFF
				1	0	0	0	1	1	1	1	1	0	0	0	0	0	1	1	0	0	1	0	ZONE2 MATRIX ON
				0	1	0	0	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	0	ZONE2 NON MATRIX ON
				1	1	0	0	1	1	1	1	1	0	0	0	0	0	1	1	0	1	1	0	ZONE2 SB OFF
				1	0	1	1	0	1	1	0	0	1	0	0	1	0	1	0	1	1	0	1	ZONE2 AUDIO DELAY UP
				0	1	1	1	0	1	1	0	0	1	0	0	1	0	1	0	1	1	0	1	ZONE2 AUDIO DELAY DOWN