

DBT1713UD/DBT3313UD/DBT3313UDCI IR CODE

2012/7/18

1. MAIN CODE (KASEIKYO CODE)

maker code						parity	Genre1	Genre2
4	5	2	3	0	2	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 1 0 0	0 1 0 0		

※Remote ID: DENON 1(bit39=0,bit40=0)

ID No.	HEX	DATA CODE												parity								
		29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
1	0 0 1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
2	0 0 2	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	
3	0 0 3	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	
4	0 0 4	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	
5	0 0 5	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	
6	0 0 6	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	
7	0 0 7	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	
8	0 0 8	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	
9	0 0 9	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1	
10	0 0 A	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
12	0 0 C	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
13	0 0 D	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	
14	0 0 E	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	
15	0 0 F	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	
16	0 1 0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
17	0 1 1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
18	0 1 2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	0 1 3	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
21	0 1 5	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	
22	0 1 6	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
23	0 1 7	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	
24	0 1 8	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
25	0 1 9	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	
26	0 1 A	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
27	0 1 B	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
28	0 1 C	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
29	0 1 D	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	
30	0 1 E	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
31	0 1 F	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	
32	0 2 0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	
33	0 2 1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	
34	0 2 2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35	0 2 3	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	
40	0 2 8	0	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	1	0	1	
41	0 2 9	1	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	1	1	0	1	
42	0 2 A	0	1	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	
43	0 2 B	1	1	0	1	0	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	
44	0 2 C	0	0	1	1	0	1	0	0	0	0	0	0	1	1	0	0	0	1	1	1	
45	0 2 D	1	0	1	1	0	1	0	0	0	0	0	0	1	1	0	0	1	1	1	1	
46	0 2 E	0	1	1	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	
47	0 2 F	1	1	1	1	0	1	0	0	0	0	0	0	1	1	0	0	1	0	1	1	
49	0 3 1	1	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	1	1	0	0	
50	0 3 2	0	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
51	0 3 3	1	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	
52	0 3 4	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
53	0 3 5	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	1	1	1	0	
55	0 3 7	1	1	1	0	1	1	0	0	0	0	0	0	0	1	0	0	1	0	1	0	
56	0 3 8	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	1	
57	0 3 9	1	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	1	1	0	1	
60	0 3 C	0	0	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	1	1	1	
61	0 3 D	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	
62	0 3 E	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	
67	0 4 3	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	
69	0 4 5	1	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	1	1	0	
70	0 4 6	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	1	0
71	0 4 7	1	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0
72	0 4 8	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	1

Function
0
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+10
SUBTITLE
AUDIO
ANGLE
OPEN/CLOSE ▲
POP UP MENU/MENU
RETURN
REPEAT
VIDEO RESOLUTION
PAUSE
STOP ■
A.FWD ►►
A.RVS ◄◄
M.FWD ►►
M.RVS ◄◄
PLAY ▶
CLEAR
INFO
RANDOM
CURSOR UP
CURSOR DOWN
CURSOR RIGHT
CURSOR LEFT
POWER ON
POWER OFF
A-B REPEAT
ENTER
SETUP
TOP MENU
CALL
SEARCH
OPTION
COLOR(REDF)
COLOR(GREEN)
COLOR(YELLOW)
COLOR(BLUE)
DVD A PAGE
PICTURE ADJUST
DIMMER
DISC LAYER
PROGRAM/DIRECT
PURE DIRECT
POWER ON/OFF
HOME
YouTube
NETFLIX
Vudu

※Remote ID: DENON 2(bit39=1,bit40=0)

ID No.	HEX	DATA CODE																parity					
		29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48		
1025	4 0 1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	1	0	
1026	4 0 2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	
1027	4 0 3	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	
1028	4 0 4	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	
1029	4 0 5	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	
1030	4 0 6	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	
1031	4 0 7	1	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	
1032	4 0 8	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	1	
1033	4 0 9	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	1	1	
1034	4 0 A	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	
1036	4 0 C	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	
1037	4 0 D	1	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	1	
1038	4 0 E	0	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	
1039	4 0 F	1	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	1	
1040	4 1 0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	
1041	4 1 1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
1042	4 1 2	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	
1043	4 1 3	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	
1045	4 1 5	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
1046	4 1 6	0	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
1047	4 1 7	1	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	
1048	4 1 8	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	
1049	4 1 9	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	
1050	4 1 A	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	
1051	4 1 B	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	
1052	4 1 C	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	
1053	4 1 D	1	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	1	
1054	4 1 E	0	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
1055	4 1 F	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	
1056	4 2 0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0
1057	4 2 1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0	1	1	1	0
1058	4 2 2	0	1	0	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1	0
1059	4 2 3	1	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1	0
1064	4 2 8	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	1
1065	4 2 9	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	1	1	1	1
1066	4 2 A	0	1	0	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1	1
1067	4 2 B	1	0	1	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	1	0	1	1
1068	4 2 C	0	0	1	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1
1069	4 2 D	1	0	1	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0	1	1	0	1
1070	4 2 E	0	1	1	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1
1071	4 2 F	1	1	1	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0	1	0	0	1
1073	4 3 1	1	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1	0
1074	4 3 2	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0
1075	4 3 3	1	1	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0
1076	4 3 4	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0
1077	4 3 5	1	0	1	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	1	0	0
1079	4 3 7	1	1	0	1	1	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0
1080	4 3 8	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	1
1081	4 3 9	1	0	0	1	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	1	1	1
1084	4 3 C	0	0	1	1	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1
1085	4 3 D	1	0	1	1	1	1	0	0	0	0	0	0	1	0	0	1	0	0	1	1	0	1
1086	4 3 E	0	1	1	1	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1091	4 4 3	1	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
1093	4 4 5	1	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	1	0	0
1094	4 4 6	0	1	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
1095	4 4 7	1	1	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
1096	4 4 8	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	1	1	1

Function
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SUBTITLE
AUDIO
ANGLE
OPEN/CLOSE ▲
POP UP MENU/MENU
RETURN
REPEAT
VIDEO RESOLUTION
PAUSE ■■
STOP ■
A.FWD ■■▶
A.RVS ■▶■
M.FWD ■▶■
M.RVS ■▶
PLAY ▶
CLEAR
INFO
RANDOM
CURSOR UP
CURSOR DOWN
CURSOR RIGHT
CURSOR LEFT
POWER ON
POWER OFF
A-B REPEAT
ENTER
SETUP
TOP MENU
CALL
SEARCH
OPTION
COLOR(RED)
COLOR(GREEN)
COLOR(YELLOW)
COLOR(BLUE)
DVD A PAGE
PICTURE ADJUST
DIMMER
DISC LAYER
PROGRAM/DIRECT
PURE DIRECT
POWER ON/OFF
HOME
YouTube
NETFLIX
Vudu

2. SUB CODE (SHARP CODE)

System Address					Data						Expanded Bits		Not Inverted	
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
0	0	0	1	0	1	0	0	0	0	0	0	1	0	0
0	0	0	1	0	0	1	0	0	0	0	0	1	0	0
0	0	0	1	0	1	1	0	0	0	0	0	1	0	0
0	0	0	1	0	0	0	1	0	0	0	0	1	0	0
0	0	0	1	0	1	0	1	0	0	0	0	1	0	0
0	0	0	1	0	0	1	1	0	0	0	0	1	0	0
0	0	0	1	0	1	1	1	0	0	0	0	1	0	0
0	0	0	1	0	0	0	0	1	0	0	0	1	0	0
0	0	0	1	0	1	0	0	1	0	0	0	1	0	0
0	0	0	1	0	0	1	0	1	0	0	0	1	0	0
0	0	0	1	0	0	0	1	1	0	0	0	1	0	0
0	0	0	1	0	0	1	1	1	0	0	0	1	0	0
0	0	0	1	0	1	1	1	1	0	0	0	1	0	0
0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
0	0	0	1	0	1	0	0	0	1	0	0	1	0	0
0	0	0	1	0	0	0	1	0	1	0	0	1	0	0
0	0	0	1	0	0	0	1	0	1	0	0	1	0	0
0	1	1	0	0	0	0	0	0	1	0	1	1	0	0
0	0	0	1	0	1	0	1	1	1	0	0	1	0	0
0	0	0	1	0	1	0	0	0	1	0	0	1	0	0
0	0	0	1	0	0	1	0	1	1	0	0	1	0	0
0	0	0	1	0	0	1	0	1	1	0	0	1	0	0
0	0	0	1	0	1	1	0	1	1	0	0	1	0	0
0	0	0	1	0	0	0	0	0	0	1	0	1	0	0
0	0	0	1	0	0	0	1	1	1	0	0	1	0	0
0	0	0	1	0	1	0	1	1	0	1	0	1	0	0
0	0	0	1	0	0	1	1	1	0	1	0	1	0	0
0	0	0	1	0	0	1	1	1	0	1	0	1	0	0
0	0	0	1	0	1	0	1	1	0	1	0	1	0	0
0	1	1	0	0	0	0	0	0	0	0	1	1	0	0
0	0	0	1	0	0	1	0	1	1	1	0	1	0	0
0	0	0	1	0	1	1	0	1	1	1	0	1	0	0
0	0	0	1	0	0	1	1	1	1	1	0	1	0	0
0	0	0	1	0	0	1	1	1	1	1	0	1	0	0
0	0	0	1	0	0	1	1	1	1	0	0	1	0	0
0	0	0	1	0	0	1	0	0	0	1	0	1	0	0
0	1	1	0	0	0	0	0	0	0	0	1	1	0	0
0	0	0	1	0	0	1	0	1	1	1	0	1	0	0
0	0	0	1	0	1	1	0	1	1	1	0	1	0	0
0	0	0	1	0	0	0	1	1	1	1	0	1	0	0
0	0	0	1	0	0	1	0	0	0	1	0	1	0	0
0	1	1	0	0	0	0	0	0	0	0	1	1	0	0
0	0	0	1	0	0	0	0	0	0	1	0	1	0	0
0	0	0	1	0	0	0	0	0	0	0	1	0	1	0
0	1	1	0	0	1	0	1	1	0	0	1	1	0	0
0	0	0	1	0	0	1	0	0	0	1	0	1	0	0
0	1	1	0	0	0	0	1	0	1	0	1	1	0	0

Function
0
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+10
SUBTITLE
AUDIO
ANGLE
OPEN/CLOSE ▲
POP UP MENU/MENU
RETURN
REPEAT
VIDEO RESOLUTION(RESOLUTION)
PAUSE ■■
STOP ■
A.FWD ►►
A.RVS ◄◄
M.FWD ►►
M.RVS ◄◄
PLAY ►
CLEAR
INFO(DISPLAY)
RANDOM
CURSOR UP
CURSOR DOWN
CURSOR RIGHT
CURSOR LEFT
POWER ON
POWER OFF
A-B REPEAT
ENTER
SETUP
TOP MENU
CALL
SEARCH(SEARCH MODE)
OPTION
COLOR(RED)
COLOR(GREEN)
COLOR(YELLOW)
COLOR(BLUE)
DVD A PAGE(PAGE+)
PICTURE ADJUST
DIMMER
DISC LAYER
PROGRAM/DIRECT
PURE DIRECT/SELECT
POWER ON/OFF
HOME
YouTube
NETFLIX
Vudu