

Russound Controller #2 and #3 RS-232 Hex Code Listing for ALL Russound Controllers

Russound Controllers RS-232 Hex Code Listing for controller 2

AllOn	F0 7E 00 7F 00 00 71 05 02 02 00 00 F1 22 00 01 00 00 00 01 10 F7
AllOff	F0 7E 00 7F 00 00 71 05 02 02 00 00 F1 22 00 00 00 00 00 01 0F F7
C2 Zone1 On	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 23 00 01 00 00 00 01 15 F7
C2 Zone1 Off	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 23 00 00 00 00 00 01 14 F7
C2 Zone1 Vol Up	F0 01 00 7F 01 00 71 05 02 02 00 00 7F 00 00 00 00 00 01 7E F7
C2 Zone1 Vol DN	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 70 F7
C2 Zone1 Mute	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 3E F7
C2 Zone1 Play	F0 01 00 7F 01 00 71 05 02 02 00 00 73 00 00 00 00 00 01 72 F7
C2 Zone1 Stop	F0 01 00 7F 01 00 71 05 02 02 00 00 6D 00 00 00 00 00 01 6C F7
C2 Zone1 Pause	F0 01 00 7F 01 00 71 05 02 02 00 00 6E 00 00 00 00 00 01 6D F7
C2 Zone1 F1	F0 01 00 7F 01 00 71 05 02 02 00 00 6F 00 00 00 00 00 01 6E F7
C2 Zone1 F2	F0 01 00 7F 01 00 71 05 02 02 00 00 70 00 00 00 00 00 01 6F F7
C2 Zone1 Prev	F0 01 00 7F 01 00 71 05 02 02 00 00 67 00 00 00 00 00 01 66 F7
C2 Zone1 Next	F0 01 00 7F 01 00 71 05 02 02 00 00 68 00 00 00 00 00 01 67 F7
C2 Zone1 Plus	F0 01 00 7F 01 00 71 05 02 02 00 00 69 00 00 00 00 00 01 68 F7
C2 Zone1 Minus	F0 01 00 7F 01 00 71 05 02 02 00 00 6A 00 00 00 00 00 01 69 F7
C2 Zone1 Ch Up	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 3F F7
C2 Zone1 Ch Dn	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4D F7
C2 Zone1 Srch Rev	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 4E F7
C2 Zone1 SRC1	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 46 F7
C2 Zone1 SRC2	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 47 F7
C2 Zone1 SRC3	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 48 F7
C2 Zone1 SRC4	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 49 F7
C2 Zone1 SRC5	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4A F7
C2 Zone1 SRC6	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4B F7
C2 Zone1 SRC7	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 4C F7
C2 Zone1 SRC8	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 4D F7
C2 Zone1 SRC9	F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 4E F7

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C2 Zone1 SRC10
                           F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 4F F7
                           F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 50 F7
C2 Zone1 SRC11
                           F0 01 00 7F 01 00 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 51 F7
C2 Zone1 SRC12
C2 Zone1 Source toggle
                           F0 01 00 7F 01 00 71 05 02 02 00 00 6B 00 00 00 00 00 01 6A F7
C2 Zone1 Bass
                           F0 01 00 7F 01 00 71 05 05 02 00 00 00 00 00 69 00 00 00 01 00 01 6F F7
                           F0 01 00 7F 01 00 71 05 05 02 00 00 00 00 00 6A 00 00 00 01 00 01 70 F7
C2 Zone1 Bass Dn
C2 Zone1 Treb Up
                           F0 01 00 7F 01 00 71 05 05 02 00 00 00 01 00 69 00 00 00 02 00 01 71 F7
C2 Zone1 Treb Dn
                           F0 01 00 7F 01 00 71 05 05 02 00 00 00 01 00 6A 00 00 00 02 00 01 72 F7
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 02 00 00 00 01 00 01 00 01 04 F7
C2 Zone1 Loud On
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 02 00 00 00 01 00 01 00 00 03 F7
C2 Zone1 Loud Off
C2 Zone1 More Left
                           F0 01 00 7F 01 00 71 05 05 02 00 00 00 03 00 6A 00 00 00 04 00 01 76 F7
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 03 00 00 01 00 01 00 0A 0E F7
C2 Zone1 Center
C2 Zone1 More Right
                           F0 01 00 7F 01 00 71 05 05 02 00 00 00 03 00 69 00 00 00 04 00 01 75 F7
C2 Zone1 DND On
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 06 00 00 00 01 00 01 00 01 08 F7
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 06 00 00 01 00 01 00 00 07 F7 C2
C2 Zone1 DND Off
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 07 00 00 01 00 01 00 01 09 F7
Zone1 Party Mode On
C2 Zone1 Party ModeMaster F0 01 00 7F 01 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 02 0A F7
C2 Zone1 Party Mode On
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 01 09 F7
C2 Zone1 Party Mode Off
                           F0 01 00 7F 01 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 00 08 F7
C2 Zone1 "1" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 32 F7
C2 Zone1 "2" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 33 F7
C2 Zone1 "3" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 34 F7
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 35 F7
C2 Zone1 "4" Button
C2 Zone1 "5" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 36 F7
C2 Zone1 "6" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 37 F7
C2 Zone1 "7" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 38 F7
C2 Zone1 "8" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 39 F7
C2 Zone1 "9" Button
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3A F7
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3B F7
C2 Zone1 "0" Button
C2 Zone1 Enter
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 42 F7
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 43 F7
C2 Zone1 Prev Chn
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 44 F7
C2 Zone1 Tv/Vid
C2 Zone1 Tv/VCR
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 45 F7
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 46 F7
C2 Zone1 A/B
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 47 F7
C2 Zone1 Tv/DVD
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 48 F7
C2 Zone1 Tv/LD
C2 Zone1 Input
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 49 F7
C2 Zone1 Tv/DSS
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4A F7
C2 Zone1 Record
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 50 F7
C2 Zone1 Menu
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 51 F7
C2 Zone1 Menu Up
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 52 F7
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 53 F7
C2 Zone1 Menu Dn
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 54 F7
C2 Zone1 Menu Lft
C2 Zone1 Menu Rt
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 55 F7
C2 Zone1 Select
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 56 F7
C2 Zone1 Exit
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 57 F7
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 58 F7
C2 Zone1 Display
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 59 F7
C2 Zone1 Guide
C2 Zone1 Page Up
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 60 F7
C2 Zone1 Page Dn
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 61 F7
C2 Zone1 Disk
                           F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5C F7
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F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5D F7

C2 Zone1 Plus 10

C2 Zone1 Open/Close	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 5E F7
C2 Zone1 Random	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 5F F7
C2 Zone1 Tggl Surrnd	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 62 F7
C2 Zone1 Surrnd Mode	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 63 F7
C2 Zone1 Surrnd Up	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 64 F7
C2 Zone1 Surrnd Dn	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 65 F7
C2 Zone1 PIP	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 66 F7
C2 Zone1 PIP Move	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 67 F7
C2 Zone1 PIP Swap	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 68 F7
C2 Zone1 Program	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 69 F7
C2 Zone1 Sleep	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6A F7
C2 Zone1 SrcOn	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6B F7
C2 Zone1 SrcOff	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6C F7
C2 Zone1 AM/FM	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 78 F7
C2 Zone1 Cue	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 79 F7
C2 Zone1 Disk Up	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7A F7
C2 Zone1 Disk Dn	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7B F7
C2 Zone1 Info	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7C F7
C2 Zone1 Power	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 41 F7
C2 Zone1 Bright	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 73 F7
C2 Zone1 Dim	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 74 F7
C2 Zone1 Stop2	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 77 F7
C2 Zone1 SetVol 24%	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 21 00 0C 00 00 00 01 1E F7
C2 Zone1 SetVol 50%	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 21 00 19 00 00 00 01 2B F7
C2 Zone1 SetVol74%	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 21 00 25 00 00 00 01 37 F7
C2 Zone1 SetVol 80%	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 21 00 28 00 00 00 01 3A F7
C2 Zone1 SetVol94%	F0 01 00 7F 01 00 71 05 02 02 00 00 F1 21 00 2F 00 00 00 01 41 F7

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F0 01 00 7F 01 01 71 05 02 02 00 00 F1 23 00 01 00 01 00 01 17 F7
C2 Zone2 On
C2 Zone2 Off
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 23 00 00 00 01 00 01 16 F7
C2 Zone2 Vol Up
                           F0 01 00 7F 01 01 71 05 02 02 00 00 7F 00 00 00 00 00 01 7F F7
C2 Zone2 Vol DN
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 71 F7
C2 Zone2 Mute
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 3F F7
C2 Zone2 Play
                           F0 01 00 7F 01 01 71 05 02 02 00 00 73 00 00 00 00 00 01 73 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 6D 00 00 00 00 00 01 6D F7
C2 Zone2 Stop
C2 Zone2 Pause
                           F0 01 00 7F 01 01 71 05 02 02 00 00 6E 00 00 00 00 00 01 6E F7
C2 Zone2 F1
                           F0 01 00 7F 01 01 71 05 02 02 00 00 6F 00 00 00 00 00 01 6F F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 70 00 00 00 00 00 01 71 F7
C2 Zone2 F2
C2 Zone2 Prev
                           F0 01 00 7F 01 01 71 05 02 02 00 00 67 00 00 00 00 00 01 67 F7
C2 Zone2 Next
                           F0 01 00 7F 01 01 71 05 02 02 00 00 68 00 00 00 00 00 01 68 F7
C2 Zone2 Plus
                           F0 01 00 7F 01 01 71 05 02 02 00 00 69 00 00 00 00 00 01 69 F7
C2 Zone2 Minus
                           F0 01 00 7F 01 01 71 05 02 02 00 00 6A 00 00 00 00 00 01 6A F7
C2 Zone2 Ch Up
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 40 F7
C2 Zone2 Ch Dn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 41 F7
C2 Zone2 Srch Fwd
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4E F7
C2 Zone2 Srch Rev
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 4F F7
C2 Zone2 SRC1
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 48 F7
C2 Zone2 SRC2
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 49 F7
C2 Zone2 SRC3
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4A F7
C2 Zone2 SRC4
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4B F7
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4C F7
C2 Zone2 SRC5
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4D F7
C2 Zone2 SRC6
C2 Zone2 SRC7
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 4E F7
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 4F F7
C2 Zone2 SRC8
C2 Zone2 SRC9
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 50 F7
C2 Zone2 SRC10
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 51 F7
C2 Zone2 SRC11
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 52 F7
                           F0 01 01 7F 01 01 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 53 F7
C2 Zone2 SRC12
C2 Zone2 Source toggle
                           F0 01 00 7F 01 01 71 05 02 02 00 00 6B 00 00 00 00 00 01 6B F7
                           F0 01 00 7F 01 01 71 05 05 02 00 01 00 00 00 69 00 00 00 01 00 01 71 F7
C2 Zone2 Bass Up
                           F0 01 00 7F 01 01 71 05 05 02 00 01 00 00 00 6A 00 00 00 01 00 01 72 F7
C2 Zone2 Bass Dn
                           F0 01 00 7F 01 01 71 05 05 02 00 01 00 01 00 69 00 00 00 02 00 01 73 F7
C2 Zone2 Treb Up
C2 Zone2 Treb Dn
                           F0 01 00 7F 01 01 71 05 05 02 00 01 00 01 00 6A 00 00 00 02 00 01 74 F7
C2 Zone2 Loud On
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 02 00 00 00 01 00 01 00 01 06 F7
C2 Zone2 Loud Off
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 02 00 00 00 01 00 01 00 00 05 F7
C2 Zone2 More Left
                           F0 01 00 7F 01 01 71 05 05 02 00 01 00 03 00 6A 00 00 00 04 00 01 78 F7
C2 Zone2 Center
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 03 00 00 00 01 00 01 00 0A 10 F7
C2 Zone2 More Right
                           F0 01 00 7F 01 01 71 05 05 02 00 01 00 03 00 69 00 00 00 04 00 01 77 F7
C2 Zone2 DND On
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 06 00 00 00 01 00 01 00 01 0A F7
C2 Zone2 DND Off
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 06 00 00 00 01 00 01 00 00 09 F7
C2 Zone2 Party ModeMaster F0 01 00 7F 01 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 02 0C F7
C2 Zone2 Party Mode On
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 01 0B F7
                           F0 01 00 7F 01 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 00 0A F7
C2 Zone2 Party Mode Off
C2 Zone2 "1" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 33 F7
C2 Zone2 "2" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 34 F7
C2 Zone2 "3" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 35 F7
C2 Zone2 "4" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 36 F7
C2 Zone2 "5" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 37 F7
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C2 Zone2 "6" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 38 F7
C2 Zone2 "7" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 39 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3A F7
C2 Zone2 "8" Button
C2 Zone2 "9" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3B F7
C2 Zone2 "0" Button
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3C F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 43 F7
C2 Zone2 Enter
C2 Zone2 Prev Chn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 44 F7
C2 Zone2 Tv/Vid
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 45 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 46 F7
C2 Zone2 Tv/VCR
C2 Zone2 A/B
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 47 F7
C2 Zone2 Tv/DVD
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 48 F7
C2 Zone2 Tv/LD
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 49 F7
C2 Zone2 Input
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4A F7
C2 Zone2 Tv/DSS
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4B F7
C2 Zone2 Record
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 51 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 52 F7
C2 Zone2 Menu
C2 Zone2 Menu Up
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 53 F7
C2 Zone2 Menu Dn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 54 F7
C2 Zone2 Menu Lft
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 55 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 56 F7
C2 Zone2 Menu Rt
C2 Zone2 Select
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 57 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 58 F7
C2 Zone2 Exit
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 59 F7
C2 Zone2 Display
C2 Zone2 Guide
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5A F7
C2 Zone2 Page Up
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5B F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5C F7
C2 Zone2 Page Dn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5D F7
C2 Zone2 Disk
C2 Zone2 Plus 10
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5E F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 5F F7
C2 Zone2 Open/Close
C2 Zone2 Random
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 60 F7
C2 Zone2 Tggl Surrnd
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 63 F7
C2 Zone2 Surrnd Mode
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 64 F7
C2 Zone2 Surrnd Up
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 65 F7
C2 Zone2 Surrnd Dn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 66 F7
C2 Zone2 PIP
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 67 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 68 F7
C2 Zone2 PIP Move
C2 Zone2 PIP Swap
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 69 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6A F7
C2 Zone2 Program
C2 Zone2 Sleep
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6B F7
C2 Zone2 SrcOn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6C F7
C2 Zone2 SrcOff
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6D F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 79 F7
C2 Zone2 Am/Fm
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7A F7
C2 Zone2 Cue
C2 Zone2 Disk Up
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7B F7
C2 Zone2 Disk Dn
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7C F7
C2 Zone2 Info
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7D F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 42 F7
C2 Zone2 Power
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 74 F7
C2 Zone2 Bright
C2 Zone2 Dim
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 75 F7
                           F0 01 00 7F 01 01 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 78 F7
C2 Zone2 Stop2
C2 Zone2 SetVol 24%
                           F0 01 01 7F 01 01 71 05 02 02 00 00 F1 21 00 0C 00 01 00 01 21 F7
C2 Zone2 SetVol 50%
                           F0 01 01 7F 01 01 71 05 02 02 00 00 F1 21 00 19 00 01 00 01 2E F7
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C2 Zone2 SetVol 74%
                           F0 01 01 7F 01 01 71 05 02 02 00 00 F1 21 00 25 00 01 00 01 3A F7
                           F0 01 01 7F 01 01 71 05 02 02 00 00 F1 21 00 28 00 01 00 01 3D F7
C2 Zone2 SetVol 80%
                           F0 01 01 7F 01 01 71 05 02 02 00 00 F1 21 00 2F 00 01 00 01 44 F7
C2 Zone2 SetVo194%
C2 Zone3 On
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 23 00 01 00 02 00 01 19 F7
C2 Zone3 Off
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 23 00 00 00 02 00 01 18 F7
C2 Zone3 Vol Up
                           F0 01 00 7F 01 02 71 05 02 02 00 00 7F 00 00 00 00 00 01 00 F7
C2 Zone3 Vol DN
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 72 F7
C2 Zone3 Mute
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 40 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 73 00 00 00 00 00 01 74 F7
C2 Zone3 Play
C2 Zone3 Stop
                           F0 01 00 7F 01 02 71 05 02 02 00 00 6D 00 00 00 00 00 01 6E F7
C2 Zone3 Pause
                           F0 01 00 7F 01 02 71 05 02 02 00 00 6E 00 00 00 00 00 01 6F F7
C2 Zone3 F1
                           F0 01 00 7F 01 02 71 05 02 02 00 00 6F 00 00 00 00 00 01 70 F7
C2 Zone3 F2
                           F0 01 00 7F 01 02 71 05 02 02 00 00 71 00 00 00 00 00 01 72 F7
C2 Zone3 Prev
                           F0 01 00 7F 01 02 71 05 02 02 00 00 67 00 00 00 00 00 01 68 F7
C2 Zone3 Next
                           F0 01 00 7F 01 02 71 05 02 02 00 00 68 00 00 00 00 00 01 69 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 69 00 00 00 00 00 01 6A F7
C2 Zone3 Plus
C2 Zone3 Minus
                           F0 01 00 7F 01 02 71 05 02 02 00 00 6A 00 00 00 00 00 01 6B F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 41 F7
C2 Zone3 Ch Up
C2 Zone3 Ch Dn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 42 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4F F7
C2 Zone3 Srch Fwd
C2 Zone3 Srch Rev
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 50 F7
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4A F7
C2 Zone3 SRC1
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4B F7
C2 Zone3 SRC2
C2 Zone3 SRC3
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4C F7
C2 Zone3 SRC4
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4D F7
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4E F7
C2 Zone3 SRC5
C2 Zone3 SRC6
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4F F7
C2 Zone3 SRC7
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 50 F7
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 51 F7
C2 Zone3 SRC8
C2 Zone3 SRC9
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 52 F7
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 53 F7
C2 Zone3 SRC10
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 54 F7
C2 Zone3 SRC11
C2 Zone3 SRC12
                           F0 01 02 7F 01 02 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 55 F7
C2 Zone3 Source toggle
                           F0 01 00 7F 01 02 71 05 02 02 00 00 6B 00 00 00 00 00 01 6C F7
C2 Zone3 Bass Up
                           F0 01 00 7F 01 02 71 05 05 02 00 02 00 00 00 69 00 00 00 01 00 01 73 F7
                           F0 01 00 7F 01 02 71 05 05 02 00 02 00 00 00 6A 00 00 00 01 00 01 74 F7
C2 Zone3 Bass Dn
                           F0 01 00 7F 01 00 71 05 05 02 00 02 00 01 00 69 00 00 00 00 00 01 71 F7
C2 Zone3 Treb Up
                           F0 01 00 7F 01 02 71 05 05 02 00 02 00 01 00 6A 00 00 00 02 00 01 75 F7
C2 Zone3 Treb Dn
C2 Zone3 Loud On
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 02 00 00 00 01 00 01 00 01 08 F7
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 02 00 00 00 01 00 01 00 00 07 F7
C2 Zone3 Loud Off
C2 Zone3 More Left
                           F0 01 00 7F 01 02 71 05 05 02 00 02 00 03 00 6A 00 00 00 04 00 01 7A F7
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 03 00 00 00 01 00 01 00 0A 12 F7
C2 Zone3 Center
                           F0 01 00 7F 01 02 71 05 05 02 00 02 00 03 00 69 00 00 00 04 00 01 79 F7
C2 Zone3 More Right
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 06 00 00 00 01 00 01 00 01 0C F7
C2 Zone3 DND On
C2 Zone3 DND Off
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 06 00 00 00 01 00 01 00 00 0B F7
C2 Zone3 Party ModeMaster F0 01 00 7F 01 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 02 0E F7
C2 Zone3 Party Mode On
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 01 0D F7
C2 Zone3 Party Mode Off
                           F0 01 00 7F 01 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 00 0C F7
C2 Zone3 "1" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 34 F7
C2 Zone3 "2" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 35 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 36 F7
C2 Zone3 "3" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 37 F7
C2 Zone3 "4" Button
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C2 Zone3 "5" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 38 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 39 F7
C2 Zone3 "6" Button
C2 Zone3 "7" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3A F7
C2 Zone3 "8" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3B F7
C2 Zone3 "9" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3C F7
C2 Zone3 "0" Button
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3D F7
C2 Zone3 Enter
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 44 F7
C2 Zone3 Prev Chn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 45 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 46 F7
C2 Zone3 Tv/Vid
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 47 F7
C2 Zone3 Tv/VCR
C2 Zone3 A/B
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 48 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 49 F7
C2 Zone3 Tv/DVD
C2 Zone3 Tv/LD
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4A F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4B F7
C2 Zone3 Input
C2 Zone3 Tv/DSS
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4C F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 52 F7
C2 Zone3 Record
C2 Zone3 Menu
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 53 F7
C2 Zone3 Menu Up
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 54 F7
C2 Zone3 Menu Dn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 55 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 56 F7
C2 Zone3 Menu Lft
C2 Zone3 Menu Rt
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 57 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 58 F7
C2 Zone3 Select
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 59 F7
C2 Zone3 Exit
C2 Zone3 Display
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5A F7
C2 Zone3 Guide
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5B F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5C F7
C2 Zone3 Page Up
C2 Zone3 Page Dn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5D F7
C2 Zone3 Disk
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5E F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5F F7
C2 Zone3 Plus 10
C2 Zone3 Open/Close
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 60 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 61 F7
C2 Zone3 Random
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 64 F7
C2 Zone3 Tggl Surrnd
C2 Zone3 Surrnd Mode
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 65 F7
C2 Zone3 Surrnd Up
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 66 F7
C2 Zone3 Surrnd Dn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 67 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 68 F7
C2 Zone3 PIP
C2 Zone3 PIP Move
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 69 F7
C2 Zone3 PIP Swap
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6A F7
C2 Zone3 Program
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6B F7
C2 Zone3 Sleep
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6C F7
C2 Zone3 SrcOn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6D F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6E F7
C2 Zone3 SrcOff
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7A F7
C2 Zone3 Am/Fm
C2 Zone3 Cue
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7B F7
C2 Zone3 Disk Up
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7C F7
C2 Zone3 Disk Dn
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7D F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7E F7
C2 Zone3 Info
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 43 F7
C2 Zone3 Power
C2 Zone3 Bright
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 74 F7
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 75 F7
C2 Zone3 Dim
C2 Zone3 Stop2
                           F0 01 00 7F 01 02 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 79 F7
C2 Zone3 SetVol 24%
                           F0 01 02 7F 01 02 71 05 02 02 00 00 F1 21 00 0C 00 02 00 01 24 F7
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C2 Zone3 SetVol50%
                           F0 01 02 7F 01 02 71 05 02 02 00 00 F1 21 00 19 00 02 00 01 31 F7
                           F0 01 02 7F 01 02 71 05 02 02 00 00 F1 21 00 25 00 02 00 01 3D F7
C2 Zone3 SetVol74%
                           F0 01 02 7F 01 02 71 05 02 02 00 00 F1 21 00 28 00 02 00 01 40 F7
C2 Zone3 SetVol80%
C2 Zone3 SetVol 94%
                           F0 01 02 7F 01 02 71 05 02 02 00 00 F1 21 00 2F 00 02 00 01 47 F7
C2 Zone4 On
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 23 00 01 00 03 00 01 1B F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 23 00 00 00 03 00 01 1A F7
C2 Zone4 Off
C2 Zone4 Vol Up
                           F0 01 00 7F 01 03 71 05 02 02 00 00 7F 00 00 00 00 00 01 01 F7
C2 Zone4 Vol DN
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 73 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 41 F7
C2 Zone4 Mute
C2 Zone4 Play
                           F0 01 00 7F 01 03 71 05 02 02 00 00 73 00 00 00 00 00 01 75 F7
C2 Zone4 Stop
                           F0 01 00 7F 01 03 71 05 02 02 00 00 6D 00 00 00 00 00 01 6F F7
C2 Zone4 Pause
                           F0 01 00 7F 01 03 71 05 02 02 00 00 6E 00 00 00 00 00 01 70 F7
C2 Zone4 F1
                           F0 01 00 7F 01 03 71 05 02 02 00 00 6F 00 00 00 00 00 01 71 F7
C2 Zone4 F2
                           F0 01 00 7F 01 03 71 05 02 02 00 00 71 00 00 00 00 00 01 73 F7
C2 Zone4 Prev
                           F0 01 00 7F 01 03 71 05 02 02 00 00 67 00 00 00 00 00 01 69 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 68 00 00 00 00 00 01 6A F7
C2 Zone4 Next
C2 Zone4 Plus
                           F0 01 00 7F 01 03 71 05 02 02 00 00 69 00 00 00 00 00 01 6B F7
C2 Zone4 Minus
                           F0 01 00 7F 01 03 71 05 02 02 00 00 6A 00 00 00 00 00 01 6C F7
C2 Zone4 Ch Up
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 42 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 43 F7
C2 Zone4 Ch Dn
C2 Zone4 Srch Fwd
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 50 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 51 F7
C2 Zone4 Srch Rev
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4C F7
C2 Zone4 SRC1
C2 Zone4 SRC2
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4D F7
C2 Zone4 SRC3
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4E F7
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4F F7
C2 Zone4 SRC4
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 50 F7
C2 Zone4 SRC5
C2 Zone4 SRC6
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 51 F7
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 52 F7
C2 Zone4 SRC7
C2 Zone4 SRC8
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 53 F7
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 54 F7
C2 Zone4 SRC9
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 55 F7
C2 Zone4 SRC10
C2 Zone4 SRC11
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 56 F7
C2 Zone4 SRC12
                           F0 01 03 7F 01 03 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 57 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 6B 00 00 00 00 00 01 6D F7
C2 Zone4 Source toggle
                           F0 01 00 7F 01 03 71 05 05 02 00 03 00 00 00 69 00 00 00 01 00 01 75 F7
C2 Zone4 Bass Up
                           F0 01 00 7F 01 03 71 05 05 02 00 03 00 00 00 6A 00 00 00 01 00 01 76 F7
C2 Zone4 Bass Dn
                           F0 01 00 7F 01 03 71 05 05 02 00 03 00 01 00 69 00 00 00 02 00 01 77 F7
C2 Zone4 Treb Up
C2 Zone4 Treb Dn
                           F0 01 00 7F 01 03 71 05 05 02 00 03 00 01 00 6A 00 00 00 02 00 01 78 F7
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 02 00 00 00 01 00 01 00 01 0A F7
C2 Zone4 Loud On
C2 Zone4 Loud Off
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 02 00 00 00 01 00 01 00 00 09 F7
                           F0 01 00 7F 01 03 71 05 05 02 00 03 00 03 00 6A 00 00 00 04 00 01 7C F7
C2 Zone4 More Left
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 03 00 00 00 01 00 01 00 0A 14 F7
C2 Zone4 Center
                           F0 01 00 7F 01 03 71 05 05 02 00 03 00 03 00 69 00 00 00 04 00 01 7B F7
C2 Zone4 More Right
C2 Zone4 DND On
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 06 00 00 00 01 00 01 00 01 0E F7
C2 Zone4 DND Off
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 06 00 00 00 01 00 01 00 00 0D F7
C2 Zone4 Party ModeMaster F0 01 00 7F 01 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 02 10 F7
C2 Zone4 Party Mode On
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 01 0F F7
C2 Zone4 Party Mode Off
                           F0 01 00 7F 01 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 00 0E F7
C2 Zone4 "1" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 35 F7
C2 Zone4 "2" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 36 F7
C2 Zone4 "3" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 37 F7
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C2 Zone4 "4" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 38 F7
C2 Zone4 "5" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 39 F7
C2 Zone4 "6" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3A F7
C2 Zone4 "7" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3B F7
C2 Zone4 "8" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3C F7
C2 Zone4 "9" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3D F7
C2 Zone4 "0" Button
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3E F7
C2 Zone4 Enter
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 45 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 46 F7
C2 Zone4 Prev Chn
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 47 F7
C2 Zone4 Tv/Vid
C2 Zone4 Tv/VCR
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 48 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 49 F7
C2 Zone4 A/B
C2 Zone4 Tv/DVD
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4A F7
C2 Zone4 Tv/LD
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4B F7
C2 Zone4 Input
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4C F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4D F7
C2 Zone4 Tv/DSS
C2 Zone4 Record
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 53 F7
C2 Zone4 Menu
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 54 F7
C2 Zone4 Menu Up
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 55 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 56 F7
C2 Zone4 Menu Dn
C2 Zone4 Menu Lft
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 57 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 58 F7
C2 Zone4 Menu Rt
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 59 F7
C2 Zone4 Select
C2 Zone4 Exit
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5A F7
C2 Zone4 Display
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5B F7
C2 Zone4 Guide
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5C F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5D F7
C2 Zone4 Page Up
C2 Zone4 Page Dn
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5E F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5F F7
C2 Zone4 Disk
C2 Zone4 Plus 10
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 60 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 61 F7
C2 Zone4 Open/Close
C2 Zone4 Random
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 62 F7
C2 Zone4 Tggl Surrnd
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 65 F7
C2 Zone4 Surrnd Mode
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 66 F7
C2 Zone4 Surrnd Up
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 67 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 68 F7
C2 Zone4 Surrnd Dn
C2 Zone4 PIP
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 69 F7
C2 Zone4 PIP Move
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6A F7
C2 Zone4 PIP Swap
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6B F7
C2 Zone4 Program
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6C F7
C2 Zone4 Sleep
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6D F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6E F7
C2 Zone4 SrcOn
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6F F7
C2 Zone4 SrcOff
C2 Zone4 Am/Fm
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7B F7
C2 Zone4 Cue
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7C F7
C2 Zone4 Disk Up
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7D F7
C2 Zone4 Disk Dn
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7E F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7F F7
C2 Zone4 Info
C2 Zone4 Power
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 44 F7
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 76 F7
C2 Zone4 Bright
C2 Zone4 Dim
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 77 F7
C2 Zone4 Stop2
                           F0 01 00 7F 01 03 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7A F7
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C2 Zone4 SetVol 24%
                           F0 01 03 7F 01 03 71 05 02 02 00 00 F1 21 00 0C 00 03 00 01 27 F7
                           F0 01 03 7F 01 03 71 05 02 02 00 00 F1 21 00 19 00 03 00 01 34 F7
C2 Zone4 SetVol 50%
                           F0 01 03 7F 01 03 71 05 02 02 00 00 F1 21 00 25 00 03 00 01 3C F7
C2 Zone4 SetVol74%
C2 Zone4 SetVol 80%
                           F0 01 03 7F 01 03 71 05 02 02 00 00 F1 21 00 28 00 03 00 01 43 F7
C2 Zone4 SetVol 94%
                           F0 01 03 7F 01 03 71 05 02 02 00 00 F1 21 00 2F 00 03 00 01 4A F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 23 00 01 00 04 00 01 1D F7
C2 Zone5 On
C2 Zone5 Off
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 23 00 00 00 04 00 01 1C F7
C2 Zone5 Vol Up
                           F0 01 00 7F 01 04 71 05 02 02 00 00 7F 00 00 00 00 00 01 02 F7
C2 Zone5 Vol DN
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 7F 00 00 00 00 01 00 74 F7
C2 Zone5 Mute
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 42 F7
C2 Zone5 Play
                           F0 01 00 7F 01 04 71 05 02 02 00 00 73 00 00 00 00 00 01 76 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 6D 00 00 00 00 00 01 70 F7
C2 Zone5 Stop
C2 Zone5 Pause
                           F0 01 00 7F 01 04 71 05 02 02 00 00 6E 00 00 00 00 00 01 71 F7
C2 Zone5 F1
                           F0 01 00 7F 01 04 71 05 02 02 00 00 6F 00 00 00 00 00 01 72 F7
C2 Zone5 F2
                           F0 01 00 7F 01 04 71 05 02 02 00 00 71 00 00 00 00 00 01 73 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 67 00 00 00 00 00 01 6A F7
C2 Zone5 Prev
C2 Zone5 Next
                           F0 01 00 7F 01 04 71 05 02 02 00 00 68 00 00 00 00 00 01 6B F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 69 00 00 00 00 00 01 6C F7
C2 Zone5 Plus
C2 Zone5 Minus
                           F0 01 00 7F 01 04 71 05 02 02 00 00 6A 00 00 00 00 00 01 6D F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 43 F7
C2 Zone5 Ch Up
C2 Zone5 Ch Dn
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 44 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 51 F7
C2 Zone5 Srch Fwd
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 52 F7
C2 Zone5 Srch Rev
C2 Zone5 SRC1
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4E F7
C2 Zone5 SRC2
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4F F7
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 50 F7
C2 Zone5 SRC3
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 51 F7
C2 Zone5 SRC4
C2 Zone5 SRC5
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 52 F7
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 53 F7
C2 Zone5 SRC6
C2 Zone5 SRC7
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 54 F7
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 55 F7
C2 Zone5 SRC8
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 56 F7
C2 Zone5 SRC9
C2 Zone5 SRC10
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 57 F7
C2 Zone5 SRC11
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 58 F7
                           F0 01 04 7F 01 04 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 59 F7
C2 Zone5 SRC12
                           F0 01 00 7F 01 04 71 05 02 02 00 00 6B 00 00 00 00 00 01 6E F7
C2 Zone5 Source toggle
                           F0 01 00 7F 01 04 71 05 05 02 00 04 00 00 00 69 00 00 00 01 00 01 77 F7
C2 Zone5 Bass Up
                           F0 01 00 7F 01 04 71 05 05 02 00 04 00 00 00 6A 00 00 00 01 00 01 78 F7
C2 Zone5 Bass Dn
C2 Zone5 Treb Up
                           F0 01 00 7F 01 04 71 05 05 02 00 04 00 01 00 69 00 00 00 02 00 01 79 F7
                           F0 01 00 7F 01 04 71 05 05 02 00 04 00 01 00 6A 00 00 00 02 00 01 7A F7
C2 Zone5 Treb Dn
C2 Zone5 Loud On
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 02 00 00 00 01 00 01 00 01 0C F7
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 02 00 00 00 01 00 01 00 00 0B F7
C2 Zone5 Loud Off
                           F0 01 00 7F 01 04 71 05 05 02 00 04 00 03 00 6A 00 00 00 04 00 01 7E F7
C2 Zone5 More Left
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 03 00 00 00 01 00 01 00 0A 16 F7
C2 Zone5 Center
                           F0 01 00 7F 01 04 71 05 05 02 00 04 00 03 00 69 00 00 00 04 00 01 7D F7
C2 Zone5 More Right
C2 Zone5 DND On
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 06 00 00 00 01 00 01 00 01 10 F7
C2 Zone5 DND Off
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 06 00 00 00 01 00 01 00 00 0F F7
C2 Zone5 Party ModeMaster F0 01 00 7F 01 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 02 12 F7
C2 Zone5 Party Mode On
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 01 11 F7
                           F0 01 00 7F 01 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 00 10 F7
C2 Zone5 Party Mode Off
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 36 F7
C2 Zone5 "1" Button
C2 Zone5 "2" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 37 F7
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C2 Zone5 "3" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 38 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 39 F7
C2 Zone5 "4" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3A F7
C2 Zone5 "5" Button
C2 Zone5 "6" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3B F7
C2 Zone5 "7" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3C F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3D F7
C2 Zone5 "8" Button
C2 Zone5 "9" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3E F7
C2 Zone5 "0" Button
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3F F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 46 F7
C2 Zone5 Enter
C2 Zone5 Prev Chn
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 47 F7
C2 Zone5 Tv/Vid
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 48 F7
C2 Zone5 Tv/VCR
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 49 F7
C2 Zone5 A/B
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4A F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4B F7
C2 Zone5 Tv/DVD
C2 Zone5 Tv/LD
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4C F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4D F7
C2 Zone5 Input
C2 Zone5 Tv/DSS
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4E F7
C2 Zone5 Record
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 54 F7
C2 Zone5 Menu
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 55 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 56 F7
C2 Zone5 Menu Up
C2 Zone5 Menu Dn
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 57 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 58 F7
C2 Zone5 Menu Lft
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 59 F7
C2 Zone5 Menu Rt
C2 Zone5 Select
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5A F7
C2 Zone5 Exit
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5B F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5C F7
C2 Zone5 Display
C2 Zone5 Guide
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5D F7
C2 Zone5 Page Up
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5E F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5F F7
C2 Zone5 Page Dn
C2 Zone5 Disk
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 60 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 61 F7
C2 Zone5 Plus 10
C2 Zone5 Open/Close
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 62 F7
C2 Zone5 Random
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 63 F7
C2 Zone5 Tggl Surrnd
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 66 F7
C2 Zone5 Surrnd Mode
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 67 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 68 F7
C2 Zone5 Surrnd Up
C2 Zone5 Surrnd Dn
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 69 F7
C2 Zone5 PIP
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6A F7
C2 Zone5 PIP Move
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6B F7
C2 Zone5 PIP Swap
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6C F7
C2 Zone5 Program
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6D F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6E F7
C2 Zone5 Sleep
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6F F7
C2 Zone5 SrcOn
C2 Zone5 SrcOff
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 70 F7
C2 Zone5 Am/Fm
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7C F7
C2 Zone5 Cue
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7D F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7E F7
C2 Zone5 Disk Up
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7F F7
C2 Zone5 Disk Dn
C2 Zone5 Info
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 00 F7
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 45 F7
C2 Zone5 Power
C2 Zone5 Bright
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 77 F7
C2 Zone5 Dim
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 78 F7
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C2 Zone5 Stop2
                           F0 01 00 7F 01 04 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7B F7
C2 Zone5 SetVol 24%
                           F0 01 04 7F 01 04 71 05 02 02 00 00 F1 21 00 0C 00 04 00 01 2A F7
                           F0 01 04 7F 01 04 71 05 02 02 00 00 F1 21 00 19 00 04 00 01 37 F7
C2 Zone5 SetVol50%
C2 Zone5 SetVol 74%
                           F0 01 04 7F 01 04 71 05 02 02 00 00 F1 21 00 25 00 04 00 01 43 F7
C2 Zone5 SetVol 80%
                           F0 01 04 7F 01 04 71 05 02 02 00 00 F1 21 00 28 00 04 00 01 46 F7
                           F0 01 04 7F 01 04 71 05 02 02 00 00 F1 21 00 2F 00 04 00 01 4D F7
C2 Zone5 SetVol 94%
C2 Zone6 On
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 23 00 01 00 05 00 01 1F F7
C2 Zone6 Off
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 23 00 00 00 05 00 01 1E F7
                           F0 01 00 7F 01 05 71 05 02 02 00 00 7F 00 00 00 00 00 01 03 F7
C2 Zone6 Vol Up
C2 Zone6 Vol DN
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 75 F7
C2 Zone6 Mute
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 43 F7
C2 Zone6 Play
                           F0 01 00 7F 01 05 71 05 02 02 00 00 73 00 00 00 00 00 01 77 F7
C2 Zone6 Stop
                           F0 01 00 7F 01 05 71 05 02 02 00 00 6D 00 00 00 00 00 01 71 F7
C2 Zone6 Pause
                           F0 01 00 7F 01 05 71 05 02 02 00 00 6E 00 00 00 00 00 01 72 F7
                           F0 01 00 7F 01 05 71 05 02 02 00 00 6F 00 00 00 00 00 01 73 F7
C2 Zone6 F1
                           F0 01 00 7F 01 05 71 05 02 02 00 00 71 00 00 00 00 00 01 74 F7
C2 Zone6 F2
C2 Zone6 Prev
                           F0 01 00 7F 01 05 71 05 02 02 00 00 67 00 00 00 00 00 01 6B F7
                           F0 01 00 7F 01 05 71 05 02 02 00 00 68 00 00 00 00 00 01 6C F7
C2 Zone6 Next
C2 Zone6 Plus
                           F0 01 00 7F 01 05 71 05 02 02 00 00 69 00 00 00 00 00 01 6D F7
                           F0 01 00 7F 01 05 71 05 02 02 00 00 6A 00 00 00 00 00 01 6E F7
C2 Zone6 Minus
C2 Zone6 Ch Up
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 44 F7
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 45 F7
C2 Zone6 Ch Dn
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 52 F7
C2 Zone6 Srch Fwd
C2 Zone6 Srch Rev
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 53 F7
C2 Zone6 SRC1
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 50 F7
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 51 F7
C2 Zone6 SRC2
C2 Zone6 SRC3
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 52 F7
C2 Zone6 SRC4
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 53 F7
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 54 F7
C2 Zone6 SRC5
C2 Zone6 SRC6
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 55 F7
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 56 F7
C2 Zone6 SRC7
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 57 F7
C2 Zone6 SRC8
C2 Zone6 SRC9
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 58 F7
C2 Zone6 SRC10
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 59 F7
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5A F7
C2 Zone6 SRC11
                           F0 01 05 7F 01 05 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5B F7
C2 Zone6 SRC12
                           F0 01 00 7F 01 05 71 05 02 02 00 00 6B 00 00 00 00 00 01 6F F7
C2 Zone6 Source toggle
                           F0 01 00 7F 01 05 71 05 05 02 00 05 00 00 00 69 00 00 00 01 00 01 79 F7
C2 Zone6 Bass Up
C2 Zone6 Bass Dn
                           F0 01 00 7F 01 05 71 05 05 02 00 05 00 00 00 6A 00 00 00 01 00 01 7A F7
                           F0 01 00 7F 01 05 71 05 05 02 00 05 00 01 00 69 00 00 00 02 00 01 7B F7
C2 Zone6 Treb Up
C2 Zone6 Treb Dn
                           F0 01 00 7F 01 05 71 05 05 02 00 05 00 01 00 6A 00 00 00 02 00 01 7C F7
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 02 00 00 00 01 00 01 00 01 0E F7
C2 Zone6 Loud On
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 02 00 00 00 01 00 01 00 00 0D F7
C2 Zone6 Loud Off
                           F0 01 00 7F 01 05 71 05 05 02 00 05 00 03 00 6A 00 00 00 04 00 01 00 F7
C2 Zone6 More Left
C2 Zone6 Center
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 03 00 00 00 01 00 01 00 0A 18 F7
C2 Zone6 More Right
                           F0 01 00 7F 01 05 71 05 05 02 00 05 00 03 00 69 00 00 00 04 00 01 7F F7
C2 Zone6 DND On
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 06 00 00 00 01 00 01 00 01 12 F7
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 06 00 00 00 01 00 01 00 00 11 F7
C2 Zone6 DND Off
C2 Zone6 Party ModeMaster F0 01 00 7F 01 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 02 14 F7
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 01 13 F7
C2 Zone6 Party Mode On
                           F0 01 00 7F 01 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 00 12 F7
C2 Zone6 Party Mode Off
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 37 F7
C2 Zone6 "1" Button
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C2 Zone6 "2" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 38 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 39 F7
C2 Zone6 "3" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3A F7
C2 Zone6 "4" Button
C2 Zone6 "5" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3B F7
C2 Zone6 "6" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3C F7
C2 Zone6 "7" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3D F7
C2 Zone6 "8" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3E F7
C2 Zone6 "9" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3F F7
C2 Zone6 "0" Button
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 40 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 47 F7
C2 Zone6 Enter
C2 Zone6 Prev Chn
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 48 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 49 F7
C2 Zone6 Tv/Vid
C2 Zone6 Tv/VCR
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4A F7
C2 Zone6 A/B
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4B F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4C F7
C2 Zone6 Tv/DVD
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4D F7
C2 Zone6 Tv/LD
C2 Zone6 Input
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4E F7
C2 Zone6 Tv/DSS
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4F F7
C2 Zone6 Record
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 55 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 56 F7
C2 Zone6 Menu
C2 Zone6 Menu Up
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 57 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 58 F7
C2 Zone6 Menu Dn
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 59 F7
C2 Zone6 Menu Lft
C2 Zone6 Menu Rt
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5A F7
C2 Zone6 Select
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5B F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5C F7
C2 Zone6 Exit
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5D F7
C2 Zone6 Display
C2 Zone6 Guide
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5E F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5F F7
C2 Zone6 Page Up
C2 Zone6 Page Dn
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 60 F7
C2 Zone6 Disk
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 61 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 62 F7
C2 Zone6 Plus 10
C2 Zone6 Open/Close
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 63 F7
C2 Zone6 Random
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 64 F7
C2 Zone6 Tggl Surrnd
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 67 F7
C2 Zone6 Surrnd Mode
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 68 F7
C2 Zone6 Surrnd Up
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 69 F7
C2 Zone6 Surrnd Dn
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6A F7
C2 Zone6 PIP
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6B F7
C2 Zone6 PIP Move
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6C F7
C2 Zone6 PIP Swap
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6D F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6E F7
C2 Zone6 Program
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6F F7
C2 Zone6 Sleep
C2 Zone6 SrcOn
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 70 F7
C2 Zone6 SrcOff
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 71 F7
C2 Zone6 Am/Fm
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7D F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7E F7
C2 Zone6 Cue
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7F F7
C2 Zone6 Disk Up
C2 Zone6 Disk Dn
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 00 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 01 F7
C2 Zone6 Info
C2 Zone6 Power
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 46 F7
C2 Zone6 Bright
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 78 F7
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C2 Zone6 Dim
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 79 F7
                           F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7C F7
C2 Zone6 Stop2
                           F0 01 05 7F 01 05 71 05 02 02 00 00 F1 21 00 0C 00 05 00 01 2D F7
C2 Zone6 SetVol 24%
C2 Zone6 SetVol 50%
                           F0 01 05 7F 01 05 71 05 02 02 00 00 F1 21 00 19 00 05 00 01 3A F7
C2 Zone6 SetVol 74%
                           F0 01 05 7F 01 05 71 05 02 02 00 00 F1 21 00 25 00 05 00 01 46 F7
                           F0 01 05 7F 01 05 71 05 02 02 00 00 F1 21 00 28 00 05 00 01 49 F7
C2 Zone6 SetVol 80%
C2 Zone6 SetVol 94%
                           F0 01 05 7F 01 05 71 05 02 02 00 00 F1 21 00 2F 00 05 00 01 50 F7
C2 Zone7 On
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 23 00 01 00 06 00 01 21 F7
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 23 00 00 00 06 00 01 20 F7
C2 Zone7 Off
C2 Zone7 Vol Up
                           F0 01 00 7F 01 06 71 05 02 02 00 00 7F 00 00 00 00 00 01 04 F7
C2 Zone7 Vol DN
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 76 F7
C2 Zone7 Mute
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 44 F7
C2 Zone7 Play
                           F0 01 00 7F 01 06 71 05 02 02 00 00 73 00 00 00 00 00 01 78 F7
C2 Zone7 Stop
                           F0 01 00 7F 01 06 71 05 02 02 00 00 6D 00 00 00 00 00 01 72 F7
C2 Zone7 Pause
                           F0 01 00 7F 01 06 71 05 02 02 00 00 6E 00 00 00 00 00 01 73 F7
                           F0 01 00 7F 01 06 71 05 02 02 00 00 6F 00 00 00 00 00 01 74 F7
C2 Zone7 F1
C2 Zone7 F2
                           F0 01 00 7F 01 06 71 05 02 02 00 00 71 00 00 00 00 00 01 76 F7
                           F0 01 00 7F 01 06 71 05 02 02 00 00 67 00 00 00 00 00 01 6C F7
C2 Zone7 Prev
C2 Zone7 Next
                           F0 01 00 7F 01 06 71 05 02 02 00 00 68 00 00 00 00 00 01 6D F7
                           F0 01 00 7F 01 06 71 05 02 02 00 00 69 00 00 00 00 00 01 6E F7
C2 Zone7 Plus
C2 Zone7 Minus
                           F0 01 00 7F 01 06 71 05 02 02 00 00 6A 00 00 00 00 00 01 6F F7
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 45 F7
C2 Zone7 Ch Up
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 46 F7
C2 Zone7 Ch Dn
C2 Zone7 Srch Fwd
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 53 F7
C2 Zone7 Srch Rev
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 54 F7
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 52 F7
C2 Zone7 SRC1
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 53 F7
C2 Zone7 SRC2
C2 Zone7 SRC3
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 54 F7
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 55 F7
C2 Zone7 SRC4
C2 Zone7 SRC5
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 56 F7
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 57 F7
C2 Zone7 SRC6
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 58 F7
C2 Zone7 SRC7
C2 Zone7 SRC8
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 59 F7
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 5A F7
C2 Zone7 SRC9
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 5B F7
C2 Zone7 SRC10
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5C F7
C2 Zone7 SRC11
                           F0 01 06 7F 01 06 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5D F7
C2 Zone7 SRC12
                           F0 01 00 7F 01 06 71 05 02 02 00 00 6B 00 00 00 00 00 01 70 F7
C2 Zone7 Source toggle
C2 Zone7 Bass Up
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 00 00 69 00 00 00 01 00 01 7B F7
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 00 00 6A 00 00 00 01 00 01 7C F7
C2 Zone7 Bass Dn
C2 Zone7 Treb Up
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 01 00 69 00 00 00 02 00 01 7D F7
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 01 00 6A 00 00 00 02 00 01 7E F7
C2 Zone7 Treb Dn
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 02 00 00 00 01 00 01 00 01 15 F7
C2 Zone7 Loud On
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 02 00 00 00 01 00 01 00 00 14 F7
C2 Zone7 Loud Off
C2 Zone7 More Left
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 03 00 6A 00 00 00 04 00 01 02 F7
C2 Zone7 Center
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 03 00 00 00 01 00 01 00 0A 1F F7
C2 Zone7 More Right
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 03 00 69 00 00 00 04 00 01 01 F7
C2 Zone7 DND On
                           F0 01 00 7F 01 00 71 05 05 02 00 06 00 06 00 00 00 01 00 01 00 01 13 F7
C2 Zone7 DND Off
                           F0 01 00 7F 01 00 71 05 05 02 00 06 00 06 00 00 00 01 00 01 00 00 12 F7
C2 Zone7 Party ModeMaster F0 01 00 7F 01 06 71 05 05 02 00 06 00 07 00 00 00 01 00 01 00 02 1B F7
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 07 00 00 00 01 00 01 00 01 1A F7
C2 Zone7 Party Mode On
C2 Zone7 Party Mode Off
                           F0 01 00 7F 01 06 71 05 05 02 00 06 00 07 00 00 00 01 00 01 00 00 19 F7
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C2 Zone7 "1" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 38 F7
C2 Zone7 "2" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 39 F7
C2 Zone7 "3" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 3A F7
C2 Zone7 "4" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3B F7
C2 Zone7 "5" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3C F7
C2 Zone7 "6" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3D F7
C2 Zone7 "7" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3E F7
C2 Zone7 "8" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3F F7
C2 Zone7 "9" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 40 F7
C2 Zone7 "0" Button
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 41 F7
C2 Zone7 Enter
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 48 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 49 F7
C2 Zone7 Prev Chn
C2 Zone7 Tv/Vid
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 4A F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4B F7
C2 Zone7 Tv/VCR
C2 Zone7 A/B
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4C F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4D F7
C2 Zone7 Tv/DVD
C2 Zone7 Tv/LD
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4E F7
C2 Zone7 Input
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4F F7
C2 Zone7 Tv/DSS
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 50 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 56 F7
C2 Zone7 Record
C2 Zone7 Menu
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 57 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 58 F7
C2 Zone7 Menu Up
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 59 F7
C2 Zone7 Menu Dn
C2 Zone7 Menu Lft
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 5A F7
C2 Zone7 Menu Rt
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5B F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5C F7
C2 Zone7 Select
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5D F7
C2 Zone7 Exit
C2 Zone7 Display
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5E F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5F F7
C2 Zone7 Guide
C2 Zone7 Page Up
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 60 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 61 F7
C2 Zone7 Page Dn
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 62 F7
C2 Zone7 Disk
C2 Zone7 Plus 10
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 63 F7
C2 Zone7 Open/Close
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 64 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 65 F7
C2 Zone7 Random
C2 Zone7 Tggl Surrnd
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 68 F7
C2 Zone7 Surrnd Mode
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 69 F7
C2 Zone7 Surrnd Up
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 6A F7
C2 Zone7 Surrnd Dn
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6B F7
C2 Zone7 PIP
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6C F7
C2 Zone7 PIP Move
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6D F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6E F7
C2 Zone7 PIP Swap
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6F F7
C2 Zone7 Program
C2 Zone7 Sleep
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 70 F7
C2 Zone7 SrcOn
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 71 F7
C2 Zone7 SrcOff
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 72 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7E F7
C2 Zone7 Am/Fm
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7F F7
C2 Zone7 Cue
C2 Zone7 Disk Up
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 00 F7
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 01 F7
C2 Zone7 Disk Dn
C2 Zone7 Info
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 02 F7
C2 Zone7 Power
                            F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 47 F7
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C2 Zone7 Bright
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 79 F7
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 7A F7
C2 Zone7 Dim
                           F0 01 00 7F 01 06 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7D F7
C2 Zone7 Stop2
C2 Zone7 SetVol 24%
                           F0 01 06 7F 01 06 71 05 02 02 00 00 F1 21 00 0C 00 06 00 01 30 F7
C2 Zone7 SetVol 50%
                           F0 01 06 7F 01 06 71 05 02 02 00 00 F1 21 00 19 00 06 00 01 3D F7
                           F0 01 06 7F 01 06 71 05 02 02 00 00 F1 21 00 25 00 06 00 01 49 F7
C2 Zone7 SetVol74%
C2 Zone7 SetVol 80%
                           F0 01 06 7F 01 06 71 05 02 02 00 00 F1 21 00 28 00 06 00 01 4C F7
C2 Zone7 SetVol 94%
                           F0 01 06 7F 01 06 71 05 02 02 00 00 F1 21 00 2F 00 06 00 01 53 F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 23 00 01 00 07 00 01 23 F7
C2 Zone8 On
C2 Zone8 Off
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 23 00 00 00 07 00 01 22 F7
C2 Zone8 Vol Up
                           F0 01 00 7F 01 07 71 05 02 02 00 00 7F 00 00 00 00 00 01 05 F7
C2 Zone8 Vol DN
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 77 F7
C2 Zone8 Mute
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 45 F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 73 00 00 00 00 00 01 79 F7
C2 Zone8 Play
C2 Zone8 Stop
                           F0 01 00 7F 01 07 71 05 02 02 00 00 6D 00 00 00 00 00 01 73 F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 6E 00 00 00 00 00 01 74 F7
C2 Zone8 Pause
C2 Zone8 F1
                           F0 01 00 7F 01 07 71 05 02 02 00 00 6F 00 00 00 00 00 01 75 F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 71 00 00 00 00 00 01 77 F7
C2 Zone8 F2
C2 Zone8 Prev
                           F0 01 00 7F 01 07 71 05 02 02 00 00 67 00 00 00 00 00 01 6D F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 68 00 00 00 00 00 01 6E F7
C2 Zone8 Next
C2 Zone8 Plus
                           F0 01 00 7F 01 07 71 05 02 02 00 00 69 00 00 00 00 00 01 6F F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 6A 00 00 00 00 00 01 70 F7
C2 Zone8 Minus
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 46 F7
C2 Zone8 Ch Up
C2 Zone8 Ch Dn
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 47 F7
C2 Zone8 Srch Fwd
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 54 F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 55 F7
C2 Zone8 Srch Rev
C2 Zone8 SRC1
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 54 F7
C2 Zone8 SRC2
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 55 F7
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 56 F7
C2 Zone8 SRC3
C2 Zone8 SRC4
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 57 F7
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 58 F7
C2 Zone8 SRC5
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 59 F7
C2 Zone8 SRC6
C2 Zone8 SRC7
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 5A F7
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 5B F7
C2 Zone8 SRC8
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 5C F7
C2 Zone8 SRC9
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 5D F7
C2 Zone8 SRC10
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5E F7
C2 Zone8 SRC11
                           F0 01 07 7F 01 07 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5F F7
C2 Zone8 SRC12
C2 Zone8 Source toggle
                           F0 01 00 7F 01 07 71 05 02 02 00 00 6B 00 00 00 00 00 01 71 F7
                           F0 01 00 7F 01 07 71 05 05 02 00 07 00 00 00 69 00 00 00 01 00 01 7D F7
C2 Zone8 Bass Up
C2 Zone8 Bass Dn
                           F0 01 00 7F 01 07 71 05 05 02 00 07 00 00 00 6A 00 00 00 01 00 01 7E F7
                           F0 01 00 7F 01 07 71 05 05 02 00 07 00 01 00 69 00 00 00 02 00 01 7F F7
C2 Zone8 Treb Up
                           F0 01 00 7F 01 07 71 05 05 02 00 07 00 01 00 6A 00 00 00 02 00 01 00 F7
C2 Zone8 Treb Dn
                           F0 01 00 7F 01 07 71 00 05 02 00 07 00 02 00 00 00 01 00 01 00 01 12 F7
C2 Zone8 Loud On
C2 Zone8 Loud Off
                           F0 01 00 7F 01 07 71 00 05 02 00 07 00 02 00 00 00 01 00 01 00 00 11 F7
C2 Zone8 More Left
                           F0 01 00 7F 01 07 71 05 05 02 00 07 00 03 00 6A 00 00 00 04 00 01 04 F7
                           F0 01 00 7F 01 07 71 00 05 02 00 07 00 03 00 00 00 01 00 01 00 0A 1C F7
C2 Zone8 Center
                           F0 01 00 7F 01 07 71 05 05 02 00 07 00 03 00 69 00 00 00 04 00 01 03 F7
C2 Zone8 More Right
C2 Zone8 DND On
                           F0 01 00 7F 01 07 71 00 05 02 00 07 00 06 00 00 00 01 00 01 00 01 16 F7
                           F0 01 00 7F 01 07 71 00 05 02 00 07 00 06 00 00 00 01 00 01 00 00 15 F7
C2 Zone8 DND Off
C2 Zone8 Party ModeMaster F0 01 00 7F 01 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 02 18 F7
C2 Zone8 Party Mode On
                           F0 01 00 7F 01 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 01 17 F7
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C2 Zone8 Party Mode Off
                            F0 01 00 7F 01 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 00 16 F7
C2 Zone8 "1" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 39 F7
C2 Zone8 "2" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 3A F7
C2 Zone8 "3" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 3B F7
C2 Zone8 "4" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3C F7
C2 Zone8 "5" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3D F7
C2 Zone8 "6" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3E F7
C2 Zone8 "7" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3F F7
C2 Zone8 "8" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 40 F7
C2 Zone8 "9" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 41 F7
C2 Zone8 "0" Button
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 42 F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 49 F7
C2 Zone8 Enter
C2 Zone8 Prev Chn
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 4A F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 4B F7
C2 Zone8 Tv/Vid
C2 Zone8 Tv/VCR
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4C F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4D F7
C2 Zone8 A/B
C2 Zone8 Tv/DVD
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4E F7
C2 Zone8 Tv/LD
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4F F7
C2 Zone8 Input
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 50 F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 51 F7
C2 Zone8 Tv/DSS
C2 Zone8 Record
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 57 F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 58 F7
C2 Zone8 Menu
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 59 F7
C2 Zone8 Menu Up
C2 Zone8 Menu Dn
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 5A F7
C2 Zone8 Menu Lft
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 5B F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5C F7
C2 Zone8 Menu Rt
C2 Zone8 Select
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5D F7
C2 Zone8 Exit
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5E F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5F F7
C2 Zone8 Display
C2 Zone8 Guide
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 60 F7
                            F0 01 00 7F 01 05 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 61 F7
C2 Zone8 Page Up
C2 Zone8 Page Dn
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 62 F7
C2 Zone8 Disk
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 63 F7
C2 Zone8 Plus 10
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 64 F7
C2 Zone8 Open/Close
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 65 F7
C2 Zone8 Random
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 66 F7
C2 Zone8 Tggl Surrnd
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 69 F7
C2 Zone8 Surrnd Mode
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 6A F7
C2 Zone8 Surrnd Up
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 6B F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6C F7
C2 Zone8 Surrnd Dn
C2 Zone8 PIP
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6D F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6E F7
C2 Zone8 PIP Move
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6F F7
C2 Zone8 PIP Swap
C2 Zone8 Program
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 70 F7
C2 Zone8 Sleep
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 71 F7
C2 Zone8 SrcOn
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 72 F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 73 F7
C2 Zone8 SrcOff
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7F F7
C2 Zone8 Am/Fm
C2 Zone8 Cue
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 00 F7
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 01 F7
C2 Zone8 Disk Up
C2 Zone8 Disk Dn
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 02 F7
C2 Zone8 Info
                            F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 03 F7
```

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C2 Zone8 Power
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 48 F7
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 7A F7
C2 Zone8 Bright
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 7B F7
C2 Zone8 Dim
C2 Zone8 Stop2
                           F0 01 00 7F 01 07 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7E F7
C2 Zone8 SetVol 24%
                           F0 01 07 7F 01 07 71 05 02 02 00 00 F1 21 00 0C 00 07 00 01 33 F7
                           F0 01 07 7F 01 07 71 05 02 02 00 00 F1 21 00 19 00 07 00 01 40 F7
C2 Zone8 SetVol 50%
C2 Zone8 SetVol 74%
                           F0 01 07 7F 01 07 71 05 02 02 00 00 F1 21 00 25 00 07 00 01 4C F7
C2 Zone8 SetVol80%
                           F0 01 07 7F 01 07 71 05 02 02 00 00 F1 21 00 28 00 07 00 01 4F F7
                           F0 01 07 7F 01 07 71 05 02 02 00 00 F1 21 00 2F 00 07 00 01 56 F7
C2 Zone8 SetVol 80%
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 23 00 01 00 00 00 01 17 F7
C3 Zone1 On
C3 Zone1 Off
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 23 00 00 00 00 00 01 16 F7
C3 Zone1 Vol Up
                           F0 02 00 7F 02 00 71 05 02 02 00 00 7F 00 00 00 00 00 01 00 F7
C3 Zone1 Vol DN
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 72 F7
C3 Zone1 Mute
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 40 F7
C3 Zone1 Play
                           F0 02 00 7F 02 00 71 05 02 02 00 00 73 00 00 00 00 00 01 74 F7
C3 Zone1 Stop
                           F0 02 00 7F 02 00 71 05 02 02 00 00 6D 00 00 00 00 00 01 6E F7
C3 Zone1 Pause
                           F0 02 00 7F 02 00 71 05 02 02 00 00 6E 00 00 00 00 00 01 6F F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 6F 00 00 00 00 00 01 70 F7
C3 Zone1 F1
C3 Zone1 F2
                           F0 02 00 7F 02 00 71 05 02 02 00 00 70 00 00 00 00 00 01 71 F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 67 00 00 00 00 00 01 68 F7
C3 Zone1 Prev
C3 Zone1 Next
                           F0 02 00 7F 02 00 71 05 02 02 00 00 68 00 00 00 00 00 01 69 F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 69 00 00 00 00 00 01 6A F7
C3 Zone1 Plus
                           F0 02 00 7F 02 00 71 05 02 02 00 00 6A 00 00 00 00 00 01 6B F7
C3 Zone1 Minus
C3 Zone1 Ch Up
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 40 F7
C3 Zone1 Ch Dn
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4F F7
C3 Zone1 Srch Rev
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 50 F7
C3 Zone1 SRC1
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 48 F7
C3 Zone1 SRC2
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 49 F7
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4A F7
C3 Zone1 SRC3
C3 Zone1 SRC4
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4B F7
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4C F7
C3 Zone1 SRC5
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4D F7
C3 Zone1 SRC6
C3 Zone1 SRC7
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 4E F7
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 4F F7
C3 Zone1 SRC8
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 50 F7
C3 Zone1 SRC9
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 51 F7
C3 Zone1 SRC10
C3 Zone1 SRC11
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 52 F7
                           F0 02 00 7F 02 00 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 53 F7
C3 Zone1 SRC12
C3 Zone1 Source toggle
                           F0 02 00 7F 02 00 71 05 02 02 00 00 6B 00 00 00 00 00 01 6C F7
                           F0 02 00 7F 02 00 71 05 05 02 00 00 00 00 00 69 00 00 00 01 00 01 71 F7
C3 Zone1 Bass
C3 Zone1 Bass Dn
                           F0 02 00 7F 02 00 71 05 05 02 00 00 00 00 6A 00 00 00 01 00 01 72 F7
                           F0 02 00 7F 02 00 71 05 05 02 00 00 00 01 00 69 00 00 00 02 00 01 73 F7
C3 Zone1 Treb Up
                           F0 02 00 7F 02 00 71 05 05 02 00 00 00 01 00 6A 00 00 00 02 00 01 74 F7
C3 Zone1 Treb Dn
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 02 00 00 00 01 00 01 00 01 06 F7
C3 Zone1 Loud On
C3 Zone1 Loud Off
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 02 00 00 00 01 00 01 00 00 05 F7
C3 Zone1 More Left
                           F0 02 00 7F 02 00 71 05 05 02 00 00 00 03 00 6A 00 00 00 04 00 01 78 F7
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 03 00 00 00 01 00 01 00 0A 10 F7
C3 Zone1 Center
                           F0 02 00 7F 02 00 71 05 05 02 00 00 00 03 00 69 00 00 00 04 00 01 77 F7
C3 Zone1 More Right
C3 Zone1 DND On
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 06 00 00 00 01 00 01 00 01 0A F7
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 06 00 00 00 01 00 01 00 00 09 F7
C3 Zone1 DND Off
C3 Zone1 Party ModeMaster F0 02 00 7F 02 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 02 0C F7
C3 Zone1 Party Mode On
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 01 0B F7
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C3 Zone1 Party Mode Off
                           F0 02 00 7F 02 00 71 00 05 02 00 00 00 07 00 00 01 00 01 00 00 0A F7
C3 Zone1 "1" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 34 F7
C3 Zone1 "2" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 35 F7
C3 Zone1 "3" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 36 F7
C3 Zone1 "4" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 37 F7
C3 Zone1 "5" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 38 F7
C3 Zone1 "6" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 39 F7
C3 Zone1 "7" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3A F7
C3 Zone1 "8" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3B F7
C3 Zone1 "9" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3C F7
C3 Zone1 "0" Button
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3D F7
C3 Zone1 Enter
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 44 F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 45 F7
C3 Zone1 Prev Chn
C3 Zone1 Tv/Vid
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 46 F7
C3 Zone1 Tv/VCR
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 47 F7
C3 Zone1 A/B
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 48 F7
C3 Zone1 Tv/DVD
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 49 F7
C3 Zone1 Tv/LD
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4A F7
C3 Zone1 Input
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4B F7
C3 Zone1 Tv/DSS
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4C F7
C3 Zone1 Record
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 52 F7
C3 Zone1 Menu
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 53 F7
C3 Zone1 Menu Up
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 54 F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 55 F7
C3 Zone1 Menu Dn
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 56 F7
C3 Zone1 Menu Lft
C3 Zone1 Menu Rt
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 57 F7
C3 Zone1 Select
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 58 F7
C3 Zone1 Exit
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 59 F7
C3 Zone1 Display
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5A F7
C3 Zone1 Guide
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5B F7
C3 Zone1 Page Up
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 62 F7
C3 Zone1 Page Dn
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 63 F7
C3 Zone1 Disk
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5E F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5F F7
C3 Zone1 Plus 10
C3 Zone1 Open/Close
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 60 F7
C3 Zone1 Random
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 61 F7
C3 Zone1 Tggl Surrnd
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 64 F7
C3 Zone1 Surrnd Mode
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 65 F7
C3 Zone1 Surrnd Up
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 66 F7
C3 Zone1 Surrnd Dn
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 67 F7
C3 Zone1 PIP
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 68 F7
C3 Zone1 PIP Move
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 69 F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6A F7
C3 Zone1 PIP Swap
C3 Zone1 Program
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6B F7
C3 Zone1 Sleep
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6C F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6D F7
C3 Zone1 SrcOn
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6E F7
C3 Zone1 SrcOff
C3 Zone1 AM/FM
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7A F7
C3 Zone1 Cue
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7B F7
C3 Zone1 Disk Up
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7C F7
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F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7D F7

C3 Zone1 Disk Dn

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C3 Zone1 Info
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7E F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 43 F7
C3 Zone1 Power
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 75 F7
C3 Zone1 Bright
C3 Zone1 Dim
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 76 F7
C3 Zone1 Stop2
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 79 F7
C3 Zone1 SetVol 24%
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 21 00 0C 00 00 00 01 20 F7
C3 Zone1 SetVol50%
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 21 00 19 00 00 00 01 2D F7
C3 Zone1 SetVol74%
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 21 00 25 00 00 00 01 39 F7
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 21 00 28 00 00 00 01 3C F7
C3 Zone1 SetVol 80%
                           F0 02 00 7F 02 00 71 05 02 02 00 00 F1 21 00 2F 00 00 00 01 43 F7
C3 Zone1 SetVol 94%
C3 Zone2 On
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 23 00 01 00 01 00 01 19 F7
C3 Zone2 Off
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 23 00 00 00 01 00 01 18 F7
C3 Zone2 Vol Up
                           F0 02 00 7F 02 01 71 05 02 02 00 00 7F 00 00 00 00 00 01 01 F7
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 73 F7
C3 Zone2 Vol DN
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 41 F7
C3 Zone2 Mute
C3 Zone2 Play
                           F0 02 00 7F 02 01 71 05 02 02 00 00 73 00 00 00 00 00 01 75 F7
C3 Zone2 Stop
                           F0 02 00 7F 02 01 71 05 02 02 00 00 6D 00 00 00 00 00 01 6F F7
C3 Zone2 Pause
                           F0 02 00 7F 02 01 71 05 02 02 00 00 6E 00 00 00 00 00 01 70 F7
                           F0 02 00 7F 02 01 71 05 02 02 00 00 6F 00 00 00 00 00 01 71 F7
C3 Zone2 F1
C3 Zone2 F2
                           F0 02 00 7F 02 01 71 05 02 02 00 00 70 00 00 00 00 00 01 73 F7
C3 Zone2 Prev
                           F0 02 00 7F 02 01 71 05 02 02 00 00 67 00 00 00 00 00 01 69 F7
                           F0 02 00 7F 02 01 71 05 02 02 00 00 68 00 00 00 00 00 01 6A F7
C3 Zone2 Next
C3 Zone2 Plus
                           F0 02 00 7F 02 01 71 05 02 02 00 00 69 00 00 00 00 00 01 6B F7
C3 Zone2 Minus
                           F0 02 00 7F 02 01 71 05 02 02 00 00 6A 00 00 00 00 00 01 6C F7
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 42 F7
C3 Zone2 Ch Up
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 43 F7
C3 Zone2 Ch Dn
C3 Zone2 Srch Fwd
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 50 F7
                           F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 51 F7
C3 Zone2 Srch Rev
C3 Zone2 SRC1
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4A F7
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4B F7
C3 Zone2 SRC2
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4C F7
C3 Zone2 SRC3
C3 Zone2 SRC4
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4D F7
C3 Zone2 SRC5
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4E F7
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4F F7
C3 Zone2 SRC6
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 50 F7
C3 Zone2 SRC7
C3 Zone2 SRC8
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 51 F7
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 52 F7
C3 Zone2 SRC9
C3 Zone2 SRC10
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 53 F7
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 54 F7
C3 Zone2 SRC11
C3 Zone2 SRC12
                           F0 02 01 7F 02 01 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 55 F7
                           F0 02 00 7F 02 01 71 05 02 02 00 00 6B 00 00 00 00 00 01 6D F7
C3 Zone2 Source toggle
                           F0 02 00 7F 02 01 71 05 05 02 00 01 00 00 00 69 00 00 00 01 00 01 73 F7
C3 Zone2 Bass Up
C3 Zone2 Bass Dn
                           F0 02 00 7F 02 01 71 05 05 02 00 01 00 00 00 6A 00 00 00 01 00 01 74 F7
C3 Zone2 Treb Up
                           F0 02 00 7F 02 01 71 05 05 02 00 01 00 01 00 69 00 00 00 02 00 01 75 F7
C3 Zone2 Treb Dn
                           F0 02 00 7F 02 01 71 05 05 02 00 01 00 01 00 6A 00 00 00 02 00 01 76 F7
C3 Zone2 Loud On
                           F0 02 00 7F 02 01 71 00 05 02 00 01 00 02 00 00 00 01 00 01 00 01 08 F7
                           F0 02 00 7F 02 01 71 00 05 02 00 01 00 02 00 00 00 01 00 01 00 00 07 F7
C3 Zone2 Loud Off
C3 Zone2 More Left
                           F0 02 00 7F 02 01 71 05 05 02 00 01 00 03 00 6A 00 00 00 04 00 01 7A F7
                           F0 02 00 7F 02 01 71 00 05 02 00 01 00 03 00 00 00 01 00 01 00 0A 12 F7
C3 Zone2 Center
                           F0 02 00 7F 02 01 71 05 05 02 00 01 00 03 00 69 00 00 00 04 00 01 79 F7
C3 Zone2 More Right
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F0 02 00 7F 02 01 71 00 05 02 00 01 00 06 00 00 00 01 00 01 00 01 0C F7

C3 Zone2 DND On

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C3 Zone2 DND Off
                            F0 02 00 7F 02 01 71 00 05 02 00 01 00 06 00 00 00 01 00 01 00 00 0B F7
C3 Zone2 Party ModeMaster F0 02 00 7F 02 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 02 0E F7
                            F0 02 00 7F 02 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 01 0D F7
C3 Zone2 Party Mode On
C3 Zone2 Party Mode Off
                            F0 02 00 7F 02 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 00 0C F7
C3 Zone2 "1" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 35 F7
C3 Zone2 "2" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 36 F7
C3 Zone2 "3" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 37 F7
C3 Zone2 "4" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 38 F7
C3 Zone2 "5" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 39 F7
C3 Zone2 "6" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3A F7
C3 Zone2 "7" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3B F7
C3 Zone2 "8" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3C F7
C3 Zone2 "9" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3D F7
C3 Zone2 "0" Button
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3E F7
C3 Zone2 Enter
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 45 F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 46 F7
C3 Zone2 Prev Chn
C3 Zone2 Tv/Vid
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 47 F7
C3 Zone2 Tv/VCR
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 48 F7
C3 Zone2 A/B
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 49 F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4A F7
C3 Zone2 Tv/DVD
C3 Zone2 Tv/LD
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4B F7
C3 Zone2 Input
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4C F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4D F7
C3 Zone2 Tv/DSS
C3 Zone2 Record
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 53 F7
C3 Zone2 Menu
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 54 F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 55 F7
C3 Zone2 Menu Up
C3 Zone2 Menu Dn
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 56 F7
C3 Zone2 Menu Lft
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 57 F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 58 F7
C3 Zone2 Menu Rt
C3 Zone2 Select
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 59 F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5A F7
C3 Zone2 Exit
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5B F7
C3 Zone2 Display
C3 Zone2 Guide
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5C F7
C3 Zone2 Page Up
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5D F7
C3 Zone2 Page Dn
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5E F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5F F7
C3 Zone2 Disk
C3 Zone2 Plus 10
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 60 F7
C3 Zone2 Open/Close
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 61 F7
C3 Zone2 Random
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 62 F7
C3 Zone2 Tggl Surrnd
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 65 F7
C3 Zone2 Surrnd Mode
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 66 F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 67 F7
C3 Zone2 Surrnd Up
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 68 F7
C3 Zone2 Surrnd Dn
C3 Zone2 PIP
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 69 F7
C3 Zone2 PIP Move
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6A F7
C3 Zone2 PIP Swap
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6B F7
C3 Zone2 Program
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6C F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6D F7
C3 Zone2 Sleep
C3 Zone2 SrcOn
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6E F7
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6F F7
C3 Zone2 SrcOff
C3 Zone2 Am/Fm
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7B F7
C3 Zone2 Cue
                            F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7C F7
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C3 Zone2 Disk Up	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7D F7
C3 Zone2 Disk Dn	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7E F7
C3 Zone2 Info	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7F F7
C3 Zone2 Power	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 44 F7
C3 Zone2 Bright	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 76 F7
C3 Zone2 Dim	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 77 F7
C3 Zone2 Stop2	F0 02 00 7F 02 01 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7A F7
C3 Zone2 SetVol 24%	F0 02 01 7F 02 01 71 05 02 02 00 00 F1 21 00 0C 00 01 00 01 23 F7
C3 Zone2 SetVol 50%	F0 02 01 7F 02 01 71 05 02 02 00 00 F1 21 00 19 00 01 00 01 30 F7
C3 Zone2 SetVol74%	F0 02 01 7F 02 01 71 05 02 02 00 00 F1 21 00 25 00 01 00 01 3C F7
C3 Zone2 SetVol 80%	F0 02 01 7F 02 01 71 05 02 02 00 00 F1 21 00 28 00 01 00 01 3F F7
C3 Zone2 SetVol 94%	F0 02 01 7F 02 01 71 05 02 02 00 00 F1 21 00 2F 00 01 00 01 46 F7
C3 201162 Set 1013 170	
C3 Zone3 On	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 23 00 01 00 02 00 01 1B F7
C3 Zone3 Off	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 23 00 01 00 02 00 01 1B F7 F0 02 00 7F 02 02 71 05 02 02 00 00 F1 23 00 00 00 02 00 01 1A F7
C3 Zone3 Vol Up	F0 02 00 7F 02 02 71 03 02 02 00 00 F1 23 00 00 00 02 00 01 FA F7 F0 02 00 7F 02 02 71 05 02 02 00 00 7F 00 00 00 00 00 01 02 F7
•	
C3 Zone3 Vol DN	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 7F 00 00 00 00 01 74 F7
C3 Zone3 Mute	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 42 F7
C3 Zone3 Play	F0 02 00 7F 02 02 71 05 02 02 00 00 73 00 00 00 00 01 76 F7
C3 Zone3 Stop	F0 02 00 7F 02 02 71 05 02 02 00 00 6D 00 00 00 00 00 01 70 F7
C3 Zone3 Pause	F0 02 00 7F 02 02 71 05 02 02 00 00 6E 00 00 00 00 00 01 71 F7
C3 Zone3 F1	F0 02 00 7F 02 02 71 05 02 02 00 00 6F 00 00 00 00 00 01 72 F7
C3 Zone3 F2	F0 02 00 7F 02 02 71 05 02 02 00 00 71 00 00 00 00 00 01 74 F7
C3 Zone3 Prev	F0 02 00 7F 02 02 71 05 02 02 00 00 67 00 00 00 00 00 01 6A F7
C3 Zone3 Next	F0 02 00 7F 02 02 71 05 02 02 00 00 68 00 00 00 00 00 01 6B F7
C3 Zone3 Plus	F0 02 00 7F 02 02 71 05 02 02 00 00 69 00 00 00 00 00 01 6C F7
C3 Zone3 Minus	F0 02 00 7F 02 02 71 05 02 02 00 00 6A 00 00 00 00 00 01 6D F7
C3 Zone3 Ch Up	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 43 F7
C3 Zone3 Ch Dn	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 44 F7
C3 Zone3 Srch Fwd	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 51 F7
C3 Zone3 Srch Rev	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 52 F7
C3 Zone3 SRC1	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4C F7
C3 Zone3 SRC2	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 00 01 4D F7
C3 Zone3 SRC3	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4E F7
C3 Zone3 SRC4	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4EF7
C3 Zone3 SRC5	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4F F7 F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 50 F7
C3 Zone3 SRC6	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 51 F7 F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 52 F7
C3 Zone3 SRC7	
C3 Zone3 SRC8	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 53 F7
C3 Zone3 SRC9	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 54 F7
C3 Zone3 SRC10	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 55 F7
C3 Zone3 SRC11	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 56 F7
C3 Zone3 SRC12	F0 02 02 7F 02 02 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 57 F7
C3 Zone3 Source toggle	F0 02 00 7F 02 02 71 05 02 02 00 00 6B 00 00 00 00 00 01 6E F7
C3 Zone3 Bass Up	F0 02 00 7F 02 02 71 05 05 02 00 02 00 00 00 69 00 00 00 01 00 01 75 F7
C3 Zone3 Bass Dn	F0 02 00 7F 02 02 71 05 05 02 00 02 00 00 00 6A 00 00 00 01 00 01 76 F7
C3 Zone3 Treb Up	F0 02 00 7F 02 00 71 05 05 02 00 02 00 01 00 69 00 00 00 00 00 01 73 F7
C3 Zone3 Treb Dn	F0 02 00 7F 02 02 71 05 05 02 00 02 00 01 00 6A 00 00 00 02 00 01 77 F7
C3 Zone3 Loud On	F0 02 00 7F 02 02 71 00 05 02 00 02 00 02 00 00 00 01 00 01 00 01 0A F7
C3 Zone3 Loud Off	F0 02 00 7F 02 02 71 00 05 02 00 02 00 02 00 00 01 00 01 00 00 09 F7
G0 7 0 1 5 1 6	

C3 Zone3 More Left F0 02 00 7F 02 02 71 05 05 02 00 02 00 03 00 6A 00 00 00 04 00 01 7C F7

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C3 Zone3 Center
                           F0 02 00 7F 02 02 71 00 05 02 00 02 00 03 00 00 00 01 00 01 00 0A 14 F7
                           F0 02 00 7F 02 02 71 05 05 02 00 02 00 03 00 69 00 00 00 04 00 01 7B F7
C3 Zone3 More Right
                           F0 02 00 7F 02 02 71 00 05 02 00 02 00 06 00 00 00 01 00 01 00 01 0E F7
C3 Zone3 DND On
C3 Zone3 DND Off
                           F0 02 00 7F 02 02 71 00 05 02 00 02 00 06 00 00 00 01 00 01 00 00 0D F7
C3 Zone3 Party ModeMaster F0 02 00 7F 02 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 02 10 F7
C3 Zone3 Party Mode On
                           F0 02 00 7F 02 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 01 0F F7
C3 Zone3 Party Mode Off
                           F0 02 00 7F 02 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 00 0E F7
C3 Zone3 "1" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 36 F7
C3 Zone3"2" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 37 F7
C3 Zone3 "3" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 38 F7
C3 Zone3 "4" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 39 F7
C3 Zone3 "5" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3A F7
C3 Zone3 "6" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3B F7
C3 Zone3 "7" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3C F7
C3 Zone3 "8" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3D F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3E F7
C3 Zone3 "9" Button
C3 Zone3 "0" Button
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3F F7
C3 Zone3 Enter
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 46 F7
C3 Zone3 Prev Chn
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 47 F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 48 F7
C3 Zone3 Tv/Vid
C3 Zone3 Tv/VCR
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 49 F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4A F7
C3 Zone3 A/B
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4B F7
C3 Zone3 Tv/DVD
C3 Zone3 Tv/LD
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4C F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4D F7
C3 Zone3 Input
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4E F7
C3 Zone3 Tv/DSS
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 54 F7
C3 Zone3 Record
C3 Zone3 Menu
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 55 F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 56 F7
C3 Zone3 Menu Up
C3 Zone3 Menu Dn
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 57 F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 58 F7
C3 Zone3 Menu Lft
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 59 F7
C3 Zone3 Menu Rt
C3 Zone3 Select
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5A F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5B F7
C3 Zone3 Exit
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5C F7
C3 Zone3 Display
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5D F7
C3 Zone3 Guide
C3 Zone3 Page Up
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5E F7
C3 Zone3 Page Dn
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5F F7
C3 Zone3 Disk
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 60 F7
C3 Zone3 Plus 10
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 61 F7
C3 Zone3 Open/Close
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 62 F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 63 F7
C3 Zone3 Random
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 66 F7
C3 Zone3 Tggl Surrnd
C3 Zone3 Surrnd Mode
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 67 F7
C3 Zone3 Surrnd Up
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 68 F7
C3 Zone3 Surrnd Dn
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 69 F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6A F7
C3 Zone3 PIP
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6B F7
C3 Zone3 PIP Move
C3 Zone3 PIP Swap
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6C F7
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6D F7
C3 Zone3 Program
C3 Zone3 Sleep
                           F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6E F7
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F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6F F7

C3 Zone3 SrcOn

C3 Zone3 SrcOff	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 70 F7
C3 Zone3 Am/Fm	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7C F7
C3 Zone3 Cue	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7D F7
C3 Zone3 Disk Up	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7E F7
C3 Zone3 Disk Dn	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7F F7
C3 Zone3 Info	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 00 F7
C3 Zone3 Power	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 45 F7
C3 Zone3 Bright	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 76 F7
C3 Zone3 Dim	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 77 F7
C3 Zone3 Stop2	F0 02 00 7F 02 02 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7B F7
C3 Zone3 SetVol 24%	F0 02 02 7F 02 02 71 05 02 02 00 00 F1 21 00 0C 00 02 00 01 26 F7
C3 Zone3 SetVol 50%	F0 02 02 7F 02 02 71 05 02 02 00 00 F1 21 00 19 00 02 00 01 33 F7
C3 Zone3 SetVol74%	F0 02 02 7F 02 02 71 05 02 02 00 00 F1 21 00 25 00 02 00 01 3F F7
C3 Zone3 SetVol 80%	F0 02 02 7F 02 02 71 05 02 02 00 00 F1 21 00 28 00 02 00 01 42 F7
C3 Zone3 SetVol 94%	F0 02 02 7F 02 02 71 05 02 02 00 00 F1 21 00 2F 00 02 00 01 49 F7
C3 Zone4 On	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 23 00 01 00 03 00 01 1D F7
C3 Zone4 Off	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 23 00 00 00 03 00 01 1C F7
C3 Zone4 Vol Up	F0 02 00 7F 02 03 71 05 02 02 00 00 7F 00 00 00 00 00 01 03 F7
C3 Zone4 Vol DN	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 75 F7
C3 Zone4 Mute	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 43 F7
C3 Zone4 Play	F0 02 00 7F 02 03 71 05 02 02 00 00 73 00 00 00 00 00 01 77 F7
C3 Zone4 Stop	F0 02 00 7F 02 03 71 05 02 02 00 00 6D 00 00 00 00 00 01 71 F7
C3 Zone4 Pause	F0 02 00 7F 02 03 71 05 02 02 00 00 6E 00 00 00 00 00 01 72 F7
C3 Zone4 F1	F0 02 00 7F 02 03 71 05 02 02 00 00 6F 00 00 00 00 00 01 73 F7
C3 Zone4 F2	F0 02 00 7F 02 03 71 05 02 02 00 00 71 00 00 00 00 00 01 75 F7
C3 Zone4 Prev	F0 02 00 7F 02 03 71 05 02 02 00 00 67 00 00 00 00 00 01 6B F7
C3 Zone4 Next	F0 02 00 7F 02 03 71 05 02 02 00 00 68 00 00 00 00 00 01 6C F7
C3 Zone4 Plus	F0 02 00 7F 02 03 71 05 02 02 00 00 69 00 00 00 00 00 01 6D F7
C3 Zone4 Minus	F0 02 00 7F 02 03 71 05 02 02 00 00 6A 00 00 00 00 00 01 6E F7
C3 Zone4 Ch Up	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 44 F7
C3 Zone4 Ch Dn	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 45 F7
C3 Zone4 Srch Fwd	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 52 F7
C3 Zone4 Srch Rev	F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 53 F7

C3 Zone4 SRC1 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4E F7 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4F F7 C3 Zone4 SRC2 C3 Zone4 SRC3 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 50F7 C3 Zone4 SRC4 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 51 F7 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 52 F7 C3 Zone4 SRC5 C3 Zone4 SRC6 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 53 F7 C3 Zone4 SRC7 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 54 F7 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 55 F7 C3 Zone4 SRC8 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 56 F7 C3 Zone4 SRC9 C3 Zone4 SRC10 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 57 F7 C3 Zone4 SRC11 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 58 F7 C3 Zone4 SRC12 F0 02 03 7F 02 03 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 59 F7 C3 Zone4 Source toggle F0 02 00 7F 02 03 71 05 02 02 00 00 6B 00 00 00 00 00 01 6F F7 C3 Zone4 Bass Up C3 Zone4 Bass Dn C3 Zone4 Treb Up F0 02 00 7F 02 03 71 05 05 02 00 03 00 01 00 69 00 00 00 02 00 01 79 F7

F0 02 00 7F 02 03 71 05 05 02 00 03 00 00 00 69 00 00 00 01 00 01 77 F7 F0 02 00 7F 02 03 71 05 05 02 00 03 00 00 00 6A 00 00 00 01 00 01 78 F7

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C3 Zone4 Treb Dn
                           F0 02 00 7F 02 03 71 05 05 02 00 03 00 01 00 6A 00 00 00 02 00 01 7A F7
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 02 00 00 00 01 00 01 00 01 0C F7
C3 Zone4 Loud On
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 02 00 00 00 01 00 01 00 00 0B F7
C3 Zone4 Loud Off
C3 Zone4 More Left
                           F0 02 00 7F 02 03 71 05 05 02 00 03 00 03 00 6A 00 00 00 04 00 01 7E F7
C3 Zone4 Center
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 03 00 00 00 01 00 01 00 0A 16 F7
C3 Zone4 More Right
                           F0 02 00 7F 02 03 71 05 05 02 00 03 00 03 00 69 00 00 00 04 00 01 7D F7
C3 Zone4 DND On
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 06 00 00 00 01 00 01 00 01 10 F7
C3 Zone4 DND Off
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 06 00 00 00 01 00 01 00 00 0F F7
C3 Zone4 Party ModeMaster F0 02 00 7F 02 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 02 12 F7
C3 Zone4 Party Mode On
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 01 11 F7
C3 Zone4 Party Mode Off
                           F0 02 00 7F 02 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 00 10 F7
C3 Zone4 "1" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 37 F7
C3 Zone4 "2" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 38 F7
C3 Zone4 "3" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 39 F7
C3 Zone4 "4" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3A F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3B F7
C3 Zone4 "5" Button
C3 Zone4 "6" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3C F7
C3 Zone4 "7" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3D F7
C3 Zone4 "8" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3E F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3F F7
C3 Zone4 "9" Button
C3 Zone4 "0" Button
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 40 F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 47 F7
C3 Zone4 Enter
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 48 F7
C3 Zone4 Prev Chn
C3 Zone4 Tv/Vid
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 49 F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4A F7
C3 Zone4 Tv/VCR
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4B F7
C3 Zone4 A/B
C3 Zone4 Tv/DVD
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4C F7
C3 Zone4 Tv/LD
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4D F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4E F7
C3 Zone4 Input
C3 Zone4 Tv/DSS
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4F F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 55 F7
C3 Zone4 Record
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 56 F7
C3 Zone4 Menu
C3 Zone4 Menu Up
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 57 F7
C3 Zone4 Menu Dn
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 58 F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 59 F7
C3 Zone4 Menu Lft
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5A F7
C3 Zone4 Menu Rt
C3 Zone4 Select
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5B F7
C3 Zone4 Exit
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5C F7
C3 Zone4 Display
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5D F7
C3 Zone4 Guide
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5E F7
C3 Zone4 Page Up
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5F F7
C3 Zone4 Page Dn
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 60 F7
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 61 F7
C3 Zone4 Disk
C3 Zone4 Plus 10
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 62 F7
C3 Zone4 Open/Close
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 63 F7
C3 Zone4 Random
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 64 F7
C3 Zone4 Tggl Surrnd
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 67 F7
C3 Zone4 Surrnd Mode
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 68 F7
C3 Zone4 Surrnd Up
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 69 F7
C3 Zone4 Surrnd Dn
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6A F7
C3 Zone4 PIP
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6B F7
C3 Zone4 PIP Move
                           F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6C F7
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C3 Zone4 PIP Swap F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6D F7 C3 Zone4 Program F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6E F7 F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6F F7 C3 Zone4 Sleep C3 Zone4 SrcOn F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 70 F7 C3 Zone4 SrcOff F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 71 F7 F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7D F7 C3 Zone4 Am/Fm C3 Zone4 Cue F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7E F7 C3 Zone4 Disk Up F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7F F7 F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 00 F7 C3 Zone4 Disk Dn C3 Zone4 Info F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 01 F7 C3 Zone4 Power F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 46 F7 F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 78 F7 C3 Zone4 Bright C3 Zone4 Dim F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 79 F7 C3 Zone4 Stop2 F0 02 00 7F 02 03 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7C F7 C3 Zone4 SetVol 24% F0 02 **03** 7F 02 **03** 71 05 02 02 00 00 F1 21 00 0C 00 **03** 00 01 29 F7 F0 00 **03** 7F 02 **03** 71 05 02 02 00 00 F1 21 00 19 00 **03** 00 01 36 F7 C3 Zone4 SetVol50% C3 Zone4 SetVol 74% F0 02 **03** 7F 02 **03** 71 05 02 02 00 00 F1 21 00 25 00 **03** 00 01 3E F7 C3 Zone4 SetVol 80% F0 02 **03** 7F 02 **03** 71 05 02 02 00 00 F1 21 00 28 00 **03** 00 01 45 F7 C3 Zone4 SetVol 94% F0 02 **03** 7F 02 **03** 71 05 02 02 00 00 F1 21 00 2F 00 **03** 00 01 4C F7

C3 Zone5 On F0 02 00 7F 02 04 71 05 02 02 00 00 F1 23 00 01 00 04 00 01 1F F7 C3 Zone5 Off F0 02 00 7F 02 04 71 05 02 02 00 00 F1 23 00 00 00 04 00 01 1E F7 F0 02 00 7F 02 04 71 05 02 02 00 00 7F 00 00 00 00 00 01 04 F7 C3 Zone5 Vol Up F0 02 00 7F 02 04 71 05 02 02 00 00 F1 7F 00 00 00 00 01 00 76 F7 C3 Zone5 Vol DN C3 Zone5 Mute F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 44 F7 C3 Zone5 Play F0 02 00 7F 02 04 71 05 02 02 00 00 73 00 00 00 00 00 01 78 F7 F0 02 00 7F 02 04 71 05 02 02 00 00 6D 00 00 00 00 00 01 72 F7 C3 Zone5 Stop C3 Zone5 Pause F0 02 00 7F 02 04 71 05 02 02 00 00 6E 00 00 00 00 00 01 71 F7 F0 02 00 7F 02 04 71 05 02 02 00 00 6F 00 00 00 00 00 01 72 F7 C3 Zone5 F1 F0 02 00 7F 02 04 71 05 02 02 00 00 71 00 00 00 00 00 01 75 F7 C3 Zone5 F2 C3 Zone5 Prev F0 02 00 7F 02 04 71 05 02 02 00 00 67 00 00 00 00 00 01 6C F7 F0 02 00 7F 02 04 71 05 02 02 00 00 68 00 00 00 00 00 01 6D F7 C3 Zone5 Next F0 02 00 7F 02 04 71 05 02 02 00 00 69 00 00 00 00 00 01 6E F7 C3 Zone5 Plus F0 02 00 7F 02 04 71 05 02 02 00 00 6A 00 00 00 00 00 01 6F F7 C3 Zone5 Minus C3 Zone5 Ch Up F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 45 F7 C3 Zone5 Ch Dn F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 46 F7 C3 Zone5 Srch Fwd F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 53 F7 C3 Zone5 Srch Rev F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 54 F7 C3 Zone5 SRC1 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 50 F7 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 51 F7 C3 Zone5 SRC2 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 52 F7 C3 Zone5 SRC3 C3 Zone5 SRC4 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 53 F7 C3 Zone5 SRC5 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 54 F7 C3 Zone5 SRC6 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 55 F7 C3 Zone5 SRC7 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 56 F7 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 57 F7 C3 Zone5 SRC8 C3 Zone5 SRC9 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 58 F7 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 59 F7 C3 Zone5 SRC10 C3 Zone5 SRC11 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5A F7 F0 02 04 7F 02 04 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5B F7 C3 Zone5 SRC12

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C3 Zone5 Source toggle
                            F0 02 00 7F 02 04 71 05 02 02 00 00 6B 00 00 00 00 00 01 70 F7
                            F0 02 00 7F 02 04 71 05 05 02 00 04 00 00 00 69 00 00 00 01 00 01 79 F7
C3 Zone5 Bass Up
                            F0 02 00 7F 02 04 71 05 05 02 00 04 00 00 00 6A 00 00 00 01 00 01 7A F7
C3 Zone5 Bass Dn
C3 Zone5 Treb Up
                            F0 02 00 7F 02 04 71 05 05 02 00 04 00 01 00 69 00 00 00 02 00 01 7B F7
C3 Zone5 Treb Dn
                            F0 02 00 7F 02 04 71 05 05 02 00 04 00 01 00 6A 00 00 00 02 00 01 7C F7
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 02 00 00 00 01 00 01 00 01 0E F7
C3 Zone5 Loud On
C3 Zone5 Loud Off
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 02 00 00 00 01 00 01 00 00 0D F7
C3 Zone5 More Left
                            F0 02 00 7F 02 04 71 05 05 02 00 04 00 03 00 6A 00 00 00 04 00 01 00 F7
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 03 00 00 00 01 00 01 00 0A 18 F7
C3 Zone5 Center
                            F0 02 00 7F 02 04 71 05 05 02 00 04 00 03 00 69 00 00 00 04 00 01 7F F7
C3 Zone5 More Right
C3 Zone5 DND On
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 06 00 00 00 01 00 01 00 01 12 F7
C3 Zone5 DND Off
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 06 00 00 00 01 00 01 00 00 11 F7
C3 Zone5 Party ModeMaster F0 02 00 7F 02 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 02 14 F7
C3 Zone5 Party Mode On
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 01 13 F7
                            F0 02 00 7F 02 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 00 12 F7
C3 Zone5 Party Mode Off
C3 Zone5 "1" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 38 F7
C3 Zone5 "2" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 39 F7
C3 Zone5 "3" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 3A F7
C3 Zone5 "4" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3B F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3C F7
C3 Zone5 "5" Button
C3 Zone5 "6" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3D F7
C3 Zone5 "7" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3E F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3F F7
C3 Zone5 "8" Button
C3 Zone5 "9" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 40 F7
C3 Zone5 "0" Button
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 41 F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 48 F7
C3 Zone5 Enter
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 49 F7
C3 Zone5 Prev Chn
C3 Zone5 Tv/Vid
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 4A F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4B F7
C3 Zone5 Tv/VCR
C3 Zone5 A/B
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4C F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4D F7
C3 Zone5 Tv/DVD
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4E F7
C3 Zone5 Tv/LD
C3 Zone5 Input
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4F F7
C3 Zone5 Tv/DSS
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 50 F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 56 F7
C3 Zone5 Record
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 57 F7
C3 Zone5 Menu
C3 Zone5 Menu Up
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 58 F7
C3 Zone5 Menu Dn
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 59 F7
C3 Zone5 Menu Lft
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 5A F7
C3 Zone5 Menu Rt
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5B F7
C3 Zone5 Select
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5C F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5D F7
C3 Zone5 Exit
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5E F7
C3 Zone5 Display
C3 Zone5 Guide
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5F F7
C3 Zone5 Page Up
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 60 F7
C3 Zone5 Page Dn
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 61 F7
C3 Zone5 Disk
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 62 F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 63 F7
C3 Zone5 Plus 10
C3 Zone5 Open/Close
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 64 F7
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 65 F7
C3 Zone5 Random
C3 Zone5 Tggl Surrnd
                            F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 68 F7
C3 Zone5 Surrnd Mode
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F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 69 F7

C3 Zone5 Surrnd Up F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 6A F7 C3 Zone5 Surrnd Dn F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6B F7 F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6C F7 C3 Zone5 PIP C3 Zone5 PIP Move F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6D F7 C3 Zone5 PIP Swap F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6E F7 C3 Zone5 Program F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6F F7 C3 Zone5 Sleep F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 70 F7 C3 Zone5 SrcOn F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6E F7 F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6F F7 C3 Zone5 SrcOff C3 Zone5 Am/Fm F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7E F7 C3 Zone5 Cue F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7F F7 F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 00 F7 C3 Zone5 Disk Up C3 Zone5 Disk Dn F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 01 F7 C3 Zone5 Info F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 02 F7 F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 47 F7 C3 Zone5 Power F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 79 F7 C3 Zone5 Bright C3 Zone5 Dim F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 7A F7 C3 Zone5 Stop2 F0 02 00 7F 02 04 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7D F7 C3 Zone5 SetVol 24% F0 02 **04** 7F 02 **04** 71 05 02 02 00 00 F1 21 00 0C 00 **04** 00 01 2C F7 F0 02 **04** 7F 02 **04** 71 05 02 02 00 00 F1 21 00 19 00 **04** 00 01 39 F7 C3 Zone5 SetVol 50% C3 Zone5 SetVol74% F0 02 **04** 7F 02 **04** 71 05 02 02 00 00 F1 21 00 25 00 **04** 00 01 45 F7 F0 02 **04** 7F 02 **04** 71 05 02 02 00 00 F1 21 00 28 00 **04** 00 01 48 F7 C3 Zone5 SetVol80% F0 02 **04** 7F 02 **04** 71 05 02 02 00 00 F1 21 00 2F 00 **04** 00 01 4F F7 C3 Zone5 SetVol94%

F0 02 00 7F 02 05 71 05 02 02 00 00 F1 23 00 01 00 05 00 01 21 F7 C3 Zone6 On C3 Zone6 Off F0 02 00 7F 02 05 71 05 02 02 00 00 F1 23 00 00 00 05 00 01 20 F7 F0 02 00 7F 02 05 71 05 02 02 00 00 7F 00 00 00 00 00 01 05 F7 C3 Zone6 Vol Up C3 Zone6 Vol DN F0 02 00 7F 02 05 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 77 F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 45 F7 C3 Zone6 Mute F0 02 00 7F 02 05 71 05 02 02 00 00 73 00 00 00 00 00 01 79 F7 C3 Zone6 Play C3 Zone6 Stop F0 02 00 7F 02 05 71 05 02 02 00 00 6D 00 00 00 00 00 01 73 F7 C3 Zone6 Pause F0 02 00 7F 02 05 71 05 02 02 00 00 6E 00 00 00 00 00 01 74 F7 C3 Zone6 F1 F0 02 00 7F 02 05 71 05 02 02 00 00 6F 00 00 00 00 00 01 75 F7 F0 02 00 7F 02 05 71 05 02 02 00 00 71 00 00 00 00 00 01 76 F7 C3 Zone6 F2 F0 02 00 7F 02 05 71 05 02 02 00 00 67 00 00 00 00 00 01 6D F7 C3 Zone6 Prev C3 Zone6 Next F0 02 00 7F 02 05 71 05 02 02 00 00 68 00 00 00 00 00 01 6E F7 C3 Zone6 Plus F0 02 00 7F 02 05 71 05 02 02 00 00 69 00 00 00 00 00 01 6F F7 C3 Zone6 Minus F0 02 00 7F 02 05 71 05 02 02 00 00 6A 00 00 00 00 00 01 70 F7 C3 Zone6 Ch Up F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 46 F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 47 F7 C3 Zone6 Ch Dn F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 54 F7 C3 Zone6 Srch Fwd F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 55 F7 C3 Zone6 Srch Rev C3 Zone6 SRC1 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 52 F7 C3 Zone6 SRC2 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 53 F7 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 54 F7 C3 Zone6 SRC3 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 55 F7 C3 Zone6 SRC4 C3 Zone6 SRC5 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 56 F7 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 57 F7 C3 Zone6 SRC6 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 58 F7 C3 Zone6 SRC7 C3 Zone6 SRC8 F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 59 F7

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C3 Zone6 SRC9
                           F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 5A F7
                           F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 5B F7
C3 Zone6 SRC10
                           F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5C F7
C3 Zone6 SRC11
C3 Zone6 SRC12
                           F0 02 05 7F 02 05 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5D F7
C3 Zone6 Source toggle
                           F0 02 00 7F 02 05 71 05 02 02 00 00 6B 00 00 00 00 00 01 71 F7
C3 Zone6 Bass Up
                           F0 02 00 7F 02 05 71 05 05 02 00 05 00 00 00 69 00 00 00 01 00 01 7B F7
C3 Zone6 Bass Dn
                           F0 02 00 7F 02 05 71 05 05 02 00 05 00 00 00 6A 00 00 00 01 00 01 7C F7
C3 Zone6 Treb Up
                           F0 02 00 7F 02 05 71 05 05 02 00 05 00 01 00 69 00 00 00 02 00 01 7D F7
                           F0 02 00 7F 02 05 71 05 05 02 00 05 00 01 00 6A 00 00 00 02 00 01 7E F7
C3 Zone6 Treb Dn
C3 Zone6 Loud On
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 02 00 00 00 01 00 01 00 01 10 F7
C3 Zone6 Loud Off
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 02 00 00 00 01 00 01 00 00 0F F7
                           F0 02 00 7F 02 05 71 05 05 02 00 05 00 03 00 6A 00 00 00 04 00 01 02 F7
C3 Zone6 More Left
C3 Zone6 Center
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 03 00 00 00 01 00 01 00 0A 1A F7
                           F0 02 00 7F 02 05 71 05 05 02 00 05 00 03 00 69 00 00 00 04 00 01 01 F7
C3 Zone6 More Right
C3 Zone6 DND On
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 06 00 00 00 01 00 01 00 01 14 F7
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 06 00 00 00 01 00 01 00 00 13 F7
C3 Zone6 DND Off
C3 Zone6 Party ModeMaster F0 02 00 7F 02 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 02 16 F7
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 01 15 F7
C3 Zone6 Party Mode On
C3 Zone6 Party Mode Off
                           F0 02 00 7F 02 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 00 14 F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 39 F7
C3 Zone6 "1" Button
C3 Zone6 "2" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 3A F7
C3 Zone6 "3" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 3B F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3C F7
C3 Zone6 "4" Button
C3 Zone6 "5" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3D F7
C3 Zone6 "6" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3E F7
C3 Zone6 "7" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3F F7
C3 Zone6 "8" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 40 F7
C3 Zone6 "9" Button
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 41 F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 42 F7
C3 Zone6 "0" Button
C3 Zone6 Enter
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 49 F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 4A F7
C3 Zone6 Prev Chn
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 4B F7
C3 Zone6 Tv/Vid
C3 Zone6 Tv/VCR
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4C F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4D F7
C3 Zone6 A/B
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4E F7
C3 Zone6 Tv/DVD
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4F F7
C3 Zone6 Tv/LD
C3 Zone6 Input
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 50 F7
C3 Zone6 Tv/DSS
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 51 F7
C3 Zone6 Record
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 57 F7
C3 Zone6 Menu
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 58 F7
C3 Zone6 Menu Up
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 59 F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 5A F7
C3 Zone6 Menu Dn
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 5B F7
C3 Zone6 Menu Lft
C3 Zone6 Menu Rt
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5C F7
C3 Zone6 Select
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5D F7
C3 Zone6 Exit
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5E F7
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5F F7
C3 Zone6 Display
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 60 F7
C3 Zone6 Guide
C3 Zone6 Page Up
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 61 F7
C3 Zone6 Page Dn
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 62 F7
C3 Zone6 Disk
                           F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 63 F7
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F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 64 F7

C3 Zone6 Plus 10

C3 Zone6 Open/Close F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 65 F7 C3 Zone6 Random F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 66 F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 69 F7 C3 Zone6 Tggl Surrnd C3 Zone6 Surrnd Mode F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 6A F7 C3 Zone6 Surrnd Up F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 6B F7 C3 Zone6 Surrnd Dn F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6C F7 C3 Zone6 PIP F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6D F7 C3 Zone6 PIP Move F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6E F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6F F7 C3 Zone6 PIP Swap C3 Zone6 Program F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 70 F7 C3 Zone6 Sleep F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 71 F7 C3 Zone6 SrcOn F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 72 F7 C3 Zone6 SrcOff F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 73 F7 C3 Zone6 Am/Fm F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7F F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 00 F7 C3 Zone6 Cue F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 01 F7 C3 Zone6 Disk Up C3 Zone6 Disk Dn F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 02 F7 C3 Zone6 Info F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 03 F7 C3 Zone6 Power F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 48 F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 7A F7 C3 Zone6 Bright C3 Zone6 Dim F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 7B F7 F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7E F7 C3 Zone6 Stop2 F0 02 **05** 7F 02 **05** 71 05 02 02 00 00 F1 21 00 0C 00 **05** 00 01 2F F7 C3 Zone6 SetVol 24% C3 Zone6 SetVol50% F0 02 **05** 7F 02 **05** 71 05 02 02 00 00 F1 21 00 19 00 **05** 00 01 3C F7 C3 Zone6 SetVol74% F0 02 **05** 7F 02 **05** 71 05 02 02 00 00 F1 21 00 25 00 **05** 00 01 48 F7 F0 02 **05** 7F 02 **05** 71 05 02 02 00 00 F1 21 00 28 00 **05** 00 01 4B F7 C3 Zone6 SetVol 80% C3 Zone6 SetVol94% F0 02 **05** 7F 02 **05** 71 05 02 02 00 00 F1 21 00 2F 00 **05** 00 01 52 F7

F0 02 00 7F 02 06 71 05 02 02 00 00 F1 23 00 01 00 06 00 01 23 F7 C3 Zone7 On C3 Zone7 Off F0 02 00 7F 02 06 71 05 02 02 00 00 F1 23 00 00 00 06 00 01 22 F7 C3 Zone7 Vol Up F0 02 00 7F 02 06 71 05 02 02 00 00 7F 00 00 00 00 00 01 06 F7 C3 Zone7 Vol DN F0 02 00 7F 02 06 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 78 F7 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 46 F7 C3 Zone7 Mute F0 02 00 7F 02 06 71 05 02 02 00 00 73 00 00 00 00 00 01 7a F7 C3 Zone7 Play F0 02 00 7F 02 06 71 05 02 02 00 00 6D 00 00 00 00 00 01 74 F7 C3 Zone7 Stop F0 02 00 7F 02 06 71 05 02 02 00 00 6E 00 00 00 00 00 01 75 F7 C3 Zone7 Pause C3 Zone7 F1 F0 02 00 7F 02 06 71 05 02 02 00 00 6F 00 00 00 00 00 01 76 F7 C3 Zone7 F2 F0 02 00 7F 02 06 71 05 02 02 00 00 71 00 00 00 00 00 01 78 F7 C3 Zone7 Prev F0 02 00 7F 02 06 71 05 02 02 00 00 67 00 00 00 00 00 01 6E F7 F0 02 00 7F 02 06 71 05 02 02 00 00 68 00 00 00 00 00 01 6F F7 C3 Zone 7 Next F0 02 00 7F 02 06 71 05 02 02 00 00 69 00 00 00 00 00 01 70 F7 C3 Zone7 Plus C3 Zone7 Minus F0 02 00 7F 02 06 71 05 02 02 00 00 6A 00 00 00 00 00 01 71 F7 C3 Zone7 Ch Up F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 47 F7 C3 Zone7 Ch Dn F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 48 F7 C3 Zone7 Srch Fwd F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 55 F7 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 56 F7 C3 Zone7 Srch Rev C3 Zone7 SRC1 F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 54 F7 F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 55 F7 C3 Zone7 SRC2 F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 56 F7 C3 Zone7 SRC3 C3 Zone7 SRC4 F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 57 F7

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C3 Zone7 SRC5
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 58 F7
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 59 F7
C3 Zone7 SRC6
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 5A F7
C3 Zone7 SRC7
C3 Zone7 SRC8
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 5B F7
C3 Zone7 SRC9
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 5C F7
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 5D F7
C3 Zone7 SRC10
C3 Zone7 SRC11
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5E F7
C3 Zone7 SRC12
                           F0 02 06 7F 02 06 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5F F7
                           F0 02 00 7F 02 06 71 05 02 02 00 00 6B 00 00 00 00 00 01 72 F7
C3 Zone7 Source toggle
C3 Zone7 Bass Up
                           F0 02 00 7F 02 06 71 05 05 02 00 06 00 00 00 69 00 00 00 01 00 01 7D F7
C3 Zone7 Bass Dn
                           F0 02 00 7F 02 06 71 05 05 02 00 06 00 00 00 6A 00 00 00 01 00 01 7E F7
C3 Zone7 Treb Up
                           F0 02 00 7F 02 06 71 05 05 02 00 06 00 01 00 69 00 00 00 02 00 01 7F F7
C3 Zone7 Treb Dn
                           F0 02 00 7F 02 06 71 05 05 02 00 06 00 01 00 6A 00 00 00 02 00 01 00 F7
C3 Zone7 Loud On
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 02 00 00 00 01 00 01 00 01 12 F7
C3 Zone7 Loud Off
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 02 00 00 00 01 00 01 00 00 11 F7
                           F0 02 00 7F 02 06 71 05 05 02 00 06 00 03 00 6A 00 00 00 04 00 01 04 F7
C3 Zone7 More Left
C3 Zone7 Center
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 03 00 00 00 01 00 01 00 0A 1C F7
                           F0 02 00 7F 02 06 71 05 05 02 00 06 00 03 00 69 00 00 00 04 00 01 03 F7
C3 Zone7 More Right
C3 Zone7 DND On
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 06 00 00 00 01 00 01 00 01 16 F7
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 06 00 00 00 01 00 01 00 00 15 F7
C3 Zone7 DND Off
C3 Zone7 Party ModeMaster F0 02 00 7F 02 06 71 00 05 02 00 06 00 07 00 00 00 01 00 01 00 02 18 F7
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 07 00 00 00 01 00 01 00 01 17 F7
C3 Zone7 Party Mode On
C3 Zone7 Party Mode Off
                           F0 02 00 7F 02 06 71 00 05 02 00 06 00 07 00 00 00 01 00 01 00 00 16 F7
C3 Zone7 "1" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 3A F7
C3 Zone7 "2" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 3B F7
C3 Zone7 "3" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 3C F7
C3 Zone7 "4" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3D F7
C3 Zone7 "5" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3E F7
C3 Zone7 "6" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3F F7
C3 Zone7 "7" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 40 F7
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 41 F7
C3 Zone7 "8" Button
C3 Zone7 "9" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 42 F7
C3 Zone7 "0" Button
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 43 F7
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 4A F7
C3 Zone7 Enter
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 4B F7
C3 Zone7 Prev Chn
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 4C F7
C3 Zone7 Tv/Vid
C3 Zone7 Tv/VCR
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4D F7
C3 Zone7 A/B
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4E F7
C3 Zone7 Tv/DVD
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4F F7
C3 Zone7 Tv/LD
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 50 F7
C3 Zone7 Input
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 51 F7
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 52 F7
C3 Zone7 Tv/DSS
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 58 F7
C3 Zone7 Record
C3 Zone7 Menu
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 59 F7
C3 Zone7 Menu Up
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 5A F7
C3 Zone7 Menu Dn
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 5B F7
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 5C F7
C3 Zone7 Menu Lft
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5D F7
C3 Zone7 Menu Rt
C3 Zone7 Select
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5E F7
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5F F7
C3 Zone7 Exit
C3 Zone7 Display
                           F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 60 F7
C3 Zone7 Guide
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F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 61 F7

C3 Zone7 Page Up F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 62 F7 C3 Zone7 Page Dn F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 63 F7 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 64 F7 C3 Zone7 Disk C3 Zone7 Plus 10 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 65 F7 C3 Zone7 Open/Close F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 66 F7 C3 Zone7 Random F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 67 F7 C3 Zone7 Tggl Surrnd F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 6A F7 C3 Zone7 Surrnd Mode F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 6B F7 C3 Zone7 Surrnd Up F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 6C F7 C3 Zone7 Surrnd Dn F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6D F7 C3 Zone7 PIP F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6E F7 C3 Zone7 PIP Move F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6F F7 C3 Zone7 PIP Swap F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 70 F7 C3 Zone7 Program F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 71 F7 C3 Zone7 Sleep F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 72 F7 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 73 F7 C3 Zone7 SrcOn C3 Zone7 SrcOff F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 74 F7 C3 Zone7 Am/Fm F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 00 F7 C3 Zone7 Cue F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 01 F7 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 02 F7 C3 Zone7 Disk Up C3 Zone7 Disk Dn F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 03 F7 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 04 F7 C3 Zone7 Info F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 49 F7 C3 Zone7 Power C3 Zone7 Bright F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 7B F7 C3 Zone7 Dim F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 7C F7 C3 Zone7 Stop2 F0 02 00 7F 02 06 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7F F7 F0 02 **06** 7F 02 **06** 71 05 02 02 00 00 F1 21 00 0C 00 **06** 00 01 32 F7 C3 Zone7 SetVol 24% C3 Zone7 SetVol 50% F0 02 **06** 7F 02 **06** 71 05 02 02 00 00 F1 21 00 19 00 **06** 00 01 3F F7 F0 02 **06** 7F 02 **06** 71 05 02 02 00 00 F1 21 00 25 00 **06** 00 01 4B F7 C3 Zone7 SetVol74% C3 Zone7 SetVol80% F0 02 **06** 7F 02 **06** 71 05 02 02 00 00 F1 21 00 28 00 **06** 00 01 4E F7 F0 02 **06** 7F 02 **06** 71 05 02 02 00 00 F1 21 00 2F 00 **06** 00 01 55 F7 C3 Zone7 SetVol94%

F0 02 00 7F 02 07 71 05 02 02 00 00 F1 23 00 01 00 07 00 01 25 F7 C3 Zone8 On C3 Zone8 Off F0 02 00 7F 02 07 71 05 02 02 00 00 F1 23 00 00 00 07 00 01 24 F7 C3 Zone8 Vol Up F0 02 00 7F 02 07 71 05 02 02 00 00 7F 00 00 00 00 00 01 07 F7 C3 Zone8 Vol DN F0 02 00 7F 02 07 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 79 F7 C3 Zone8 Mute F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 47 F7 C3 Zone8 Play F0 02 00 7F 02 07 71 05 02 02 00 00 73 00 00 00 00 00 01 7B F7 C3 Zone8 Stop F0 02 00 7F 02 07 71 05 02 02 00 00 6D 00 00 00 00 00 01 75 F7 C3 Zone8 Pause F0 02 00 7F 02 07 71 05 02 02 00 00 6E 00 00 00 00 00 01 76 F7 F0 02 00 7F 02 07 71 05 02 02 00 00 6F 00 00 00 00 00 01 77 F7 C3 Zone8 F1 C3 Zone8 F2 F0 02 00 7F 02 07 71 05 02 02 00 00 71 00 00 00 00 00 01 79 F7 C3 Zone8 Prev F0 02 00 7F 02 07 71 05 02 02 00 00 67 00 00 00 00 00 01 6F F7 C3 Zone8 Next F0 02 00 7F 02 07 71 05 02 02 00 00 68 00 00 00 00 00 01 70 F7 C3 Zone8 Plus F0 02 00 7F 02 07 71 05 02 02 00 00 69 00 00 00 00 00 01 71 F7 F0 02 00 7F 02 07 71 05 02 02 00 00 6A 00 00 00 00 00 01 72 F7 C3 Zone8 Minus C3 Zone8 Ch Up F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 48 F7 F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 49 F7 C3 Zone8 Ch Dn C3 Zone8 Srch Fwd F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 56 F7 C3 Zone8 Srch Rev F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 57 F7

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C3 Zone8 SRC1
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 56 F7
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 57 F7
C3 Zone8 SRC2
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 58 F7
C3 Zone8 SRC3
C3 Zone8 SRC4
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 59 F7
C3 Zone8 SRC5
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 5A F7
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 5B F7
C3 Zone8 SRC6
C3 Zone8 SRC7
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 5C F7
C3 Zone8 SRC8
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 5D F7
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 5E F7
C3 Zone8 SRC9
C3 Zone8 SRC10
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 5F F7
C3 Zone8 SRC11
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 60 F7
C3 Zone8 SRC12
                           F0 02 07 7F 02 07 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 61 F7
C3 Zone8 Source toggle
                           F0 02 00 7F 02 07 71 05 02 02 00 00 6B 00 00 00 00 00 01 73 F7
C3 Zone8 Bass Up
                           F0 02 00 7F 02 07 71 05 05 02 00 07 00 00 00 69 00 00 00 01 00 01 7F F7
C3 Zone8 Bass Dn
                           F0 02 00 7F 02 07 71 05 05 02 00 07 00 00 00 6A 00 00 00 01 00 01 00 F7
                           F0 02 00 7F 02 07 71 05 05 02 00 07 00 01 00 69 00 00 00 02 00 01 01 F7
C3 Zone8 Treb Up
C3 Zone8 Treb Dn
                           F0 02 00 7F 02 07 71 05 05 02 00 07 00 01 00 6A 00 00 00 02 00 01 02 F7
C3 Zone8 Loud On
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 02 00 00 00 01 00 01 00 01 14 F7
C3 Zone8 Loud Off
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 02 00 00 00 01 00 01 00 00 13 F7
                           F0 02 00 7F 02 07 71 05 05 02 00 07 00 03 00 6A 00 00 00 04 00 01 06 F7
C3 Zone8 More Left
C3 Zone8 Center
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 03 00 00 00 01 00 01 00 0A 1E F7
                           F0 02 00 7F 02 07 71 05 05 02 00 07 00 03 00 69 00 00 00 04 00 01 05 F7
C3 Zone8 More Right
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 06 00 00 00 01 00 01 00 01 18 F7
C3 Zone8 DND On
C3 Zone8 DND Off
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 06 00 00 00 01 00 01 00 00 17 F7
C3 Zone8 Party ModeMaster F0 02 00 7F 02 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 02 1A F7
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 01 19 F7
C3 Zone8 Party Mode On
C3 Zone8 Party Mode Off
                           F0 02 00 7F 02 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 00 18 F7
C3 Zone8 "1" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 3B F7
C3 Zone8 "2" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 3C F7
C3 Zone8 "3" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 3D F7
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3E F7
C3 Zone8 "4" Button
C3 Zone8 "5" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3F F7
C3 Zone8 "6" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 40 F7
C3 Zone8 "7" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 41 F7
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 42 F7
C3 Zone8 "8" Button
C3 Zone8 "9" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 43 F7
C3 Zone8 "0" Button
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 44 F7
C3 Zone8 Enter
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 4B F7
C3 Zone8 Prev Chn
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 4C F7
C3 Zone8 Tv/Vid
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 4D F7
C3 Zone8 Tv/VCR
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4E F7
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4F F7
C3 Zone8 A/B
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 50 F7
C3 Zone8 Tv/DVD
C3 Zone8 Tv/LD
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 51 F7
C3 Zone8 Input
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 52 F7
C3 Zone8 Tv/DSS
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 53 F7
C3 Zone8 Record
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 59 F7
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 5A F7
C3 Zone8 Menu
C3 Zone8 Menu Up
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 5B F7
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 5C F7
C3 Zone8 Menu Dn
C3 Zone8 Menu Lft
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 5D F7
C3 Zone8 Menu Rt
                           F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5E F7
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C3 Zone8 Select	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5F F7
C3 Zone8 Exit	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 60 F7
C3 Zone8 Display	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 61 F7
C3 Zone8 Guide	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 62 F7
C3 Zone8 Page Up	F0 02 00 7F 02 05 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 63 F7
C3 Zone8 Page Dn	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 64 F7
C3 Zone8 Disk	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 65 F7
C3 Zone8 Plus 10	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 66 F7
C3 Zone8 Open/Close	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 67 F7
C3 Zone8 Random	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 68 F7
C3 Zone8 Tggl Surrnd	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 6B F7
C3 Zone8 Surrnd Mode	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 6C F7
C3 Zone8 Surrnd Up	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 6D F7
C3 Zone8 Surrnd Dn	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6E F7
C3 Zone8 PIP	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6F F7
C3 Zone8 PIP Move	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 70 F7
C3 Zone8 PIP Swap	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 71 F7
C3 Zone8 Program	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 72 F7
C3 Zone8 Sleep	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 73 F7
C3 Zone8 SrcOn	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 74 F7
C3 Zone8 SrcOff	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 75 F7
C3 Zone8 Am/Fm	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 01 F7
C3 Zone8 Cue	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 02 F7
C3 Zone8 Disk Up	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 03 F7
C3 Zone8 Disk Dn	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 04 F7
C3 Zone8 Info	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 05 F7
C3 Zone8 Power	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 4A F7
C3 Zone8 Bright	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 7C F7
C3 Zone8 Dim	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 7D F7
C3 Zone8 Stop2	F0 02 00 7F 02 07 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 00 F7
C3 Zone8 SetVol 24%	F0 02 07 7F 02 07 71 05 02 02 00 00 F1 21 00 0C 00 07 00 01 35 F7
C3 Zone8 SetVol 50%	F0 02 07 7F 02 07 71 05 02 02 00 00 F1 21 00 19 00 07 00 01 42 F7
C3 Zone8 SetVol74%	F0 02 07 7F 02 07 71 05 02 02 00 00 F1 21 00 25 00 07 00 01 4E F7
C3 Zone8 SetVol 80%	F0 02 07 7F 02 07 71 05 02 02 00 00 F1 21 00 28 00 07 00 01 51 F7
C3 Zone8 SetVol 94%	F0 02 07 7F 02 07 71 05 02 02 00 00 F1 21 00 2F 00 07 00 01 58 F7