RRussound

RS-232 Communication
Quick Start and Hex Code Listing
for

All Russound Controllers

RRussound

Russound Controller RS-232 Quick Start Guide

This document is meant to give you the integrator a basic understanding of our protocols enabling you to control any Russound controller.

**Following are the basics you need to do or know to
properly connect to and control Russound Products:**

- Com Settings: • **19200** baud rate • 8 Data bits • 1 Start bit • 1 Stop bit • No flow control • No parity
- For almost all equipment you will need a DB9 to DB9 *STRAIGHT THRU* Serial Cable
  If you are using a USB to serial adapter we suggest a Radio Shack model.
  (Belkin Tripp Lite and Keyspan are known to be problematic)
  • Pin 1: NC   • Pin 2: Transmit   • Pin 3: Receive   • Pin 4: NC   • Pin 5: Ground
  • Pin 6: NC   • Pin 7: NC   • Pin 8: NC   • Pin 9: NC

Russound controllers use 2 kinds of events. *Keypad* and *Source Control* Events
The Basics are the same for both types of events although the placement of the event byte may vary slightly depending on wether it is a RNET keypad or source control event.
The following string is an example of a **Keypad Event** for Zone1 volume up

Byte #	1	**2**	3	4	**5**	**6**	7	8	9	10	11	12	**13**	14	15	16	17	18	19	**20**	21
Value	F0	**CC**	00	7F	**SS**	**ZZ**	71	05	02	02	00	00	**EE**	00	00	00	00	00	01	**XX**	F7

The following string is an example of a **Source Control Event** for Zone2 mute

Byte #	1	**2**	3	4	**5**	**6**	7	8	9	10	11	12	13	14	15	16	17	**18**	**19**	20	**21**	**22**
Value	F0	**CC**	00	7F	**SS**	**ZZ**	71	05	02	02	00	00	F1	40	00	00	00	**EE**	00	01	**XX**	F7

(CC)= Controller ID (00=cntrlr1 01= cntrlr 2 02= cntrlr 3 03= cntrlr 4 04= cntrlr 5 05= cntrlr 6)
(SS)= SourceController ID (same as above 00=cntrlr1 01= cntrlr 2 02= cntrlr 3…)
(ZZ)= Zone Number (00=zone1 01=zone2 02=zone3 03=zone4 04=zone5 05=zone6)
(EE) = Event ID (This specifies what function you want to perform)
(XX)= Checksum (This must be recalculated anytime any of its previous bytes are changed)
For more info on the breakdown of any given byte in a given string please refer to the Russound Controller Protocol document found on our website.

Multi Controller basics:
Following is a string for Controller 1 Zone1 Volume Up

Controller 2 Zone1 (Zone9) Volume Up

In this example above we started with a controller 1 string and increased bytes 2 and 5 by 1(00 to 01) for a total increase of 2. As a result of this change 2 is also added to the checksum (7B to 7D).
Byte 5 updates the keypad feedback status and only needs to be changed on those strings that provide keypad status. (ie; volume DND Party Mode and source selection)
Follow the same concept for any other controllers.
Controller3 Zone1 (zone17) Volume Up: F0 **02** 00 7F 02 **00** 71 05 02 02 00 00 **7F** 00 00 00 00 00 01 **00** F7

*This version has Physical Source selection strings.
Physical: Source 1 is ALWAYS source 1, Source 12 is ALWAYS source 12
(Even if you only have 5 sources, 1, 2, 3, 4, 12… 12 is always 12, you just do not have a 5, 6, 7, 8 and so forth.)
Logical: Since sources can be enabled or disabled per zone or globaly, source 12 is not always 12.
(1, 2, 3, 4, 12… 12 is bumped down to the next available slot and is now really 5)
To learn more on Physical vs. Logical Source selections see the official
Russound_Controllers_Protocol_v1_00_04.pdf document.

Russound Controller RS-232 Hex Code Listing for controller 1

Command	Hex Code
All On	F0 7E 00 7F 00 00 71 05 02 02 00 00 F1 22 00 01 00 00 00 01 10 F7
All Off	F0 7E 00 7F 00 00 71 05 02 02 00 00 F1 22 00 00 00 00 00 01 0F F7
CAV/CAM/CAA All On	F0 7E 00 7F 00 00 70 05 02 02 00 00 F1 22 00 00 01 00 00 01 0F F7
Zone1 On	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 23 00 01 00 00 00 01 13 F7
Zone1 Off	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 23 00 00 00 00 00 01 12 F7
Zone1 Vol Up	F0 00 00 7F 00 00 71 05 02 02 00 00 7F 00 00 00 00 00 01 7C F7
Zone1 Vol DN	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 6E F7
Zone1 Mute	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 3C F7
Zone1 Play	F0 00 00 7F 00 00 71 05 02 02 00 00 73 00 00 00 00 00 01 70 F7
Zone1 Stop	F0 00 00 7F 00 00 71 05 02 02 00 00 6D 00 00 00 00 00 01 6A F7
Zone1 Pause	F0 00 00 7F 00 00 71 05 02 02 00 00 6E 00 00 00 00 00 01 6B F7
Zone1 F1	F0 00 00 7F 00 00 71 05 02 02 00 00 6F 00 00 00 00 00 01 6C F7
Zone1 F2	F0 00 00 7F 00 00 71 05 02 02 00 00 70 00 00 00 00 00 01 6D F7
Zone1 Prev	F0 00 00 7F 00 00 71 05 02 02 00 00 67 00 00 00 00 00 01 64 F7
Zone1 Next	F0 00 00 7F 00 00 71 05 02 02 00 00 68 00 00 00 00 00 01 65 F7
Zone1 Plus	F0 00 00 7F 00 00 71 05 02 02 00 00 69 00 00 00 00 00 01 66 F7
Zone1 Minus	F0 00 00 7F 00 00 71 05 02 02 00 00 6A 00 00 00 00 00 01 67 F7
Zone1 Ch Up	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 3D F7
Zone1 Ch Dn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4B F7
Zone1 Srch Rev	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 4C F7
Zone1 SRC1	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 44 F7
Zone1 SRC2	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 45 F7
Zone1 SRC3	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 46 F7
Zone1 SRC4	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 47 F7
Zone1 SRC5	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 48 F7
Zone1 SRC6	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 49 F7
Zone1 SRC7	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 4A F7
Zone1 SRC8	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 4B F7
Zone1 SRC9	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 4C F7
Zone1 SRC10	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 4D F7
Zone1 SRC11	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 4E F7
Zone1 SRC12	F0 00 00 7F 00 00 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 4F F7
Zone1 Source toggle	F0 00 00 7F 00 00 71 05 02 02 00 00 6B 00 00 00 00 00 01 68 F7
Zone1 Bass	F0 00 00 7F 00 00 71 05 05 02 00 00 00 00 00 69 00 00 00 01 00 01 6D F7
Zone1 Bass Dn	F0 00 00 7F 00 00 71 05 05 02 00 00 00 00 00 6A 00 00 00 01 00 01 6E F7
Zone1 Treb Up	F0 00 00 7F 00 00 71 05 05 02 00 00 00 01 00 69 00 00 00 02 00 01 6F F7
Zone1 Treb Dn	F0 00 00 7F 00 00 71 05 05 02 00 00 00 01 00 6A 00 00 00 02 00 01 70 F7
Zone1 Loud On	F0 00 00 7F 00 00 71 00 05 02 00 00 00 02 00 00 00 01 00 01 00 01 02 F7
Zone1 Loud Off	F0 00 00 7F 00 00 71 00 05 02 00 00 00 02 00 00 00 01 00 01 00 00 01 F7
Zone1 More Left	F0 00 00 7F 00 00 71 05 05 02 00 00 00 03 00 6A 00 00 00 04 00 01 74 F7
Zone1 Center	F0 00 00 7F 00 00 71 00 05 02 00 00 00 03 00 00 00 01 00 01 00 0A 0C F7
Zone1 More Right	F0 00 00 7F 00 00 71 05 05 02 00 00 00 03 00 69 00 00 00 04 00 01 73 F7
Zone1 DND On	F0 00 00 7F 00 00 71 00 05 02 00 00 00 06 00 00 00 01 00 01 00 01 06 F7
Zone1 DND Off	F0 00 00 7F 00 00 71 00 05 02 00 00 00 06 00 00 00 01 00 01 00 00 05 F7
Zone1 Party Mode Master	F0 00 00 7F 00 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 02 08 F7
Zone1 Party Mode On	F0 00 00 7F 00 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 01 07 F7
Zone1 Party Mode Off	F0 00 00 7F 00 00 71 00 05 02 00 00 00 07 00 00 00 01 00 01 00 00 06 F7
Zone1 "1" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 30 F7

Zone1 "2" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 31 F7
Zone1 "3" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 32 F7
Zone1 "4" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 33 F7
Zone1 "5" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 34 F7
Zone1 "6" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 35 F7
Zone1 "7" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 36 F7
Zone1 "8" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 37 F7
Zone1 "9" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 38 F7
Zone1 "0" Button	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 39 F7
Zone1 Enter	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 4A F7
Zone1 Prev Chn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 41 F7
Zone1 Tv/Vid	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 42 F7
Zone1 Tv/VCR	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 43 F7
Zone1 A/B	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 44 F7
Zone1 Tv/DVD	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 45 F7
Zone1 Tv/LD	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 46 F7
Zone1 Input	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 47 F7
Zone1 Tv/DSS	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 48 F7
Zone1 Record	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 4E F7
Zone1 Menu	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 4F F7
Zone1 Menu Up	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 50 F7
Zone1 Menu Dn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 51 F7
Zone1 Menu Lft	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 52 F7
Zone1 Menu Rt	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 53 F7
Zone1 Select	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 54 F7
Zone1 Exit	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 55 F7
Zone1 Display	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 56 F7
Zone1 Guide	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 57 F7
Zone1 Page Up	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 58 F7
Zone1 Page Dn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 59 F7
Zone1 Disk	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5A F7
Zone1 Plus 10	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5B F7
Zone1 Open/Close	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 5C F7
Zone1 Random	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 5D F7
Zone1 Tggl Surrnd	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 60 F7
Zone1 Surrnd Mode	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 61 F7
Zone1 Surrnd Up	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 62 F7
Zone1 Surrnd Dn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 63 F7
Zone1 PIP	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 64 F7
Zone1 PIP Move	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 65 F7
Zone1 PIP Swap	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 66 F7
Zone1 Program	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 67 F7
Zone1 Sleep	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 68 F7
Zone1 SrcOn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 69 F7
Zone1 SrcOff	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6A F7
Zone1 AM/FM	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 76 F7
Zone1 Cue	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 77 F7
Zone1 Disk Up	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 78 F7
Zone1 Disk Dn	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 79 F7
Zone1 Info	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 80 F7
Zone1 Power	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 3F F7
Zone1 Bright	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 71 F7

Zone1 Dim	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 72 F7
Zone1 Stop2	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 75 F7
Zone1 SetVol 24%	F0 00 00 7F 00 **00** 71 05 02 02 00 00 F1 21 00 0C 00 **00** 00 01 1C F7
Zone1 SetVol 50%	F0 00 00 7F 00 **00** 71 05 02 02 00 00 F1 21 00 19 00 **00** 00 01 29 F7
Zone1 SetVol 74%	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 21 00 25 00 00 00 01 35 F7
Zone1 SetVol 80%	F0 00 00 7F 00 **00** 71 05 02 02 00 00 F1 21 00 28 00 **00** 00 01 38 F7
Zone1 SetVol 94%	F0 00 00 7F 00 00 71 05 02 02 00 00 F1 21 00 2F 00 00 00 01 3F F7

Zone2 On	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 23 00 01 00 01 00 01 15 F7
Zone2 Off	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 23 00 00 00 01 00 01 14 F7
Zone2 Vol Up	F0 00 00 7F 00 01 71 05 02 02 00 00 7F 00 00 00 00 00 01 7D F7
Zone2 Vol DN	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 6F F7
Zone2 Mute	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 3D F7
Zone2 Play	F0 00 00 7F 00 01 71 05 02 02 00 00 73 00 00 00 00 00 01 71 F7
Zone2 Stop	F0 00 00 7F 00 01 71 05 02 02 00 00 6D 00 00 00 00 00 01 6B F7
Zone2 Pause	F0 00 00 7F 00 01 71 05 02 02 00 00 6E 00 00 00 00 00 01 6C F7
Zone2 F1	F0 00 00 7F 00 01 71 05 02 02 00 00 6F 00 00 00 00 00 01 6D F7
Zone2 F2	F0 00 00 7F 00 01 71 05 02 02 00 00 70 00 00 00 00 00 01 6E F7
Zone2 Prev	F0 00 00 7F 00 01 71 05 02 02 00 00 67 00 00 00 00 00 01 65 F7
Zone2 Next	F0 00 00 7F 00 01 71 05 02 02 00 00 68 00 00 00 00 00 01 66 F7
Zone2 Plus	F0 00 00 7F 00 01 71 05 02 02 00 00 69 00 00 00 00 00 01 67 F7
Zone2 Minus	F0 00 00 7F 00 01 71 05 02 02 00 00 6A 00 00 00 00 00 01 68 F7
Zone2 Ch Up	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 3E F7
Zone2 Ch Dn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 3F F7
Zone2 Srch Fwd	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4C F7
Zone2 Srch Rev	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 4D F7
Zone2 SRC1	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 46 F7
Zone2 SRC2	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 47 F7
Zone2 SRC3	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 48 F7
Zone2 SRC4	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 49 F7
Zone2 SRC5	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4A F7
Zone2 SRC6	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4B F7
Zone2 SRC7	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 4C F7
Zone2 SRC8	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 4D F7
Zone2 SRC9	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 4E F7
Zone2 SRC10	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 4F F7
Zone2 SRC11	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 50 F7
Zone2 SRC12	F0 00 01 7F 00 01 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 51 F7
Zone2 Source toggle	F0 00 00 7F 00 01 71 05 02 02 00 00 6B 00 00 00 00 00 01 69 F7
Zone2 Bass Up	F0 00 00 7F 00 01 71 05 05 02 00 01 00 00 00 69 00 00 00 01 00 01 6F F7
Zone2 Bass Dn	F0 00 00 7F 00 01 71 05 05 02 00 01 00 00 00 6A 00 00 00 01 00 01 70 F7
Zone2 Treb Up	F0 00 00 7F 00 01 71 05 05 02 00 01 00 01 00 69 00 00 00 02 00 01 71 F7
Zone2 Treb Dn	F0 00 00 7F 00 01 71 05 05 02 00 01 00 01 00 6A 00 00 00 02 00 01 72 F7
Zone2 Loud On	F0 00 00 7F 00 01 71 00 05 02 00 01 00 02 00 00 00 01 00 01 00 01 04 F7
Zone2 Loud Off	F0 00 00 7F 00 01 71 00 05 02 00 01 00 02 00 00 00 01 00 01 00 00 03 F7
Zone2 More Left	F0 00 00 7F 00 01 71 05 05 02 00 01 00 03 00 6A 00 00 00 04 00 01 76 F7
Zone2 Center	F0 00 00 7F 00 01 71 00 05 02 00 01 00 03 00 00 00 01 00 01 00 0A 0E F7
Zone2 More Right	F0 00 00 7F 00 01 71 05 05 02 00 01 00 03 00 69 00 00 00 04 00 01 75 F7

Zone2 DND On	F0 00 00 7F 00 01 71 00 05 02 00 01 00 06 00 00 00 01 00 01 00 01 08 F7
Zone2 DND Off	F0 00 00 7F 00 01 71 00 05 02 00 01 00 06 00 00 00 01 00 01 00 00 07 F7
Zone2 Party Mode Master	F0 00 00 7F 00 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 02 0A F7
Zone2 Party Mode On	F0 00 00 7F 00 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 01 09 F7
Zone2 Party Mode Off	F0 00 00 7F 00 01 71 00 05 02 00 01 00 07 00 00 00 01 00 01 00 00 08 F7
Zone2 "1" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 31 F7
Zone2 "2" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 32 F7
Zone2 "3" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 33 F7
Zone2 "4" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 34 F7
Zone2 "5" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 35 F7
Zone2 "6" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 36 F7
Zone2 "7" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 37 F7
Zone2 "8" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 38 F7
Zone2 "9" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 39 F7
Zone2 "0" Button	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3A F7
Zone2 Enter	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 41 F7
Zone2 Prev Chn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 42 F7
Zone2 Tv/Vid	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 43 F7
Zone2 Tv/VCR	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 44 F7
Zone2 A/B	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 45 F7
Zone2 Tv/DVD	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 46 F7
Zone2 Tv/LD	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 47 F7
Zone2 Input	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 48 F7
Zone2 Tv/DSS	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 49 F7
Zone2 Record	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 4F F7
Zone2 Menu	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 50 F7
Zone2 Menu Up	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 51 F7
Zone2 Menu Dn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 52 F7
Zone2 Menu Lft	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 53 F7
Zone2 Menu Rt	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 54 F7
Zone2 Select	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 55 F7
Zone2 Exit	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 56 F7
Zone2 Display	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 57 F7
Zone2 Guide	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 58 F7
Zone2 Page Up	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 59 F7
Zone2 Page Dn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5A F7
Zone2 Disk	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5B F7
Zone2 Plus 10	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5C F7
Zone2 Open/Close	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 5D F7
Zone2 Random	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 5E F7
Zone2 Tggl Surrnd	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 61 F7
Zone2 Surrnd Mode	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 62 F7
Zone2 Surrnd Up	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 63 F7
Zone2 Surrnd Dn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 64 F7
Zone2 PIP	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 65 F7
Zone2 PIP Move	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 66 F7
Zone2 PIP Swap	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 67 F7
Zone2 Program	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 68 F7
Zone2 Sleep	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 69 F7
Zone2 SrcOn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6A F7
Zone2 SrcOff	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6B F7
Zone2 Am/Fm	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 77 F7

Zone2 Cue	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 78 F7
Zone2 Disk Up	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 79 F7
Zone2 Disk Dn	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7A F7
Zone2 Info	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7B F7
Zone2 Power	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 40 F7
Zone2 Bright	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 71 F7
Zone2 Dim	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 73 F7
Zone2 Stop2	F0 00 00 7F 00 01 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 76 F7
Zone2 SetVol 24%	F0 00 01 7F 00 01 71 05 02 02 00 00 F1 21 00 0C 00 01 00 01 1F F7
Zone2 SetVol 50%	F0 00 **01** 7F 00 **01** 71 05 02 02 00 00 F1 21 00 19 00 **01** 00 01 2C F7
Zone2 SetVol 74%	F0 00 **01** 7F 00 **01** 71 05 02 02 00 00 F1 21 00 25 00 **01** 00 01 38 F7
Zone2 SetVol 80%	F0 00 **01** 7F 00 **01** 71 05 02 02 00 00 F1 21 00 28 00 **01** 00 01 3B F7
Zone2 SetVol 94%	F0 00 **01** 7F 00 **01** 71 05 02 02 00 00 F1 21 00 2F 00 **01** 00 01 42 F7
Zone3 On	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 23 00 01 00 02 00 01 17 F7
Zone3 Off	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 23 00 00 00 02 00 01 16 F7
Zone3 Vol Up	F0 00 00 7F 00 02 71 05 02 02 00 00 7F 00 00 00 00 00 01 7E F7
Zone3 Vol DN	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 70 F7
Zone3 Mute	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 3E F7
Zone3 Play	F0 00 00 7F 00 02 71 05 02 02 00 00 73 00 00 00 00 00 01 72 F7
Zone3 Stop	F0 00 00 7F 00 02 71 05 02 02 00 00 6D 00 00 00 00 00 01 6C F7
Zone3 Pause	F0 00 00 7F 00 02 71 05 02 02 00 00 6E 00 00 00 00 00 01 6D F7
Zone3 F1	F0 00 00 7F 00 02 71 05 02 02 00 00 6F 00 00 00 00 00 01 6E F7
Zone3 F2	F0 00 00 7F 00 02 71 05 02 02 00 00 71 00 00 00 00 00 01 70 F7
Zone3 Prev	F0 00 00 7F 00 02 71 05 02 02 00 00 67 00 00 00 00 00 01 66 F7
Zone3 Next	F0 00 00 7F 00 02 71 05 02 02 00 00 68 00 00 00 00 00 01 67 F7
Zone3 Plus	F0 00 00 7F 00 02 71 05 02 02 00 00 69 00 00 00 00 00 01 68 F7
Zone3 Minus	F0 00 00 7F 00 02 71 05 02 02 00 00 6A 00 00 00 00 00 01 69 F7
Zone3 Ch Up	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 3F F7
Zone3 Ch Dn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 40 F7
Zone3 Srch Fwd	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4D F7
Zone3 Srch Rev	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 4E F7
Zone3 SRC1	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 48 F7
Zone3 SRC2	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 49 F7
Zone3 SRC3	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4A F7
Zone3 SRC4	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4B F7
Zone3 SRC5	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4C F7
Zone3 SRC6	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4D F7
Zone3 SRC7	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 4E F7
Zone3 SRC8	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 4F F7
Zone3 SRC9	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 50 F7
Zone3 SRC10	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 51 F7
Zone3 SRC11	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 52 F7
Zone3 SRC12	F0 00 02 7F 00 02 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 53 F7
Zone3 Source toggle	F0 00 00 7F 00 02 71 05 02 02 00 00 6B 00 00 00 00 00 01 6A F7
Zone3 Bass Up	F0 00 00 7F 00 02 71 05 05 02 00 02 00 00 00 69 00 00 00 01 00 01 71 F7
Zone3 Bass Dn	F0 00 00 7F 00 02 71 05 05 02 00 02 00 00 00 6A 00 00 00 01 00 01 72 F7
Zone3 Treb Up	F0 00 00 7F 00 02 71 05 05 02 00 02 00 01 00 69 00 00 00 02 00 01 73 F7
Zone3 Treb Dn	F0 00 00 7F 00 02 71 05 05 02 00 02 00 01 00 6A 00 00 00 02 00 01 74 F7

Zone3 Loud On	F0 00 00 7F 00 02 71 00 05 02 00 02 00 02 00 00 00 01 00 01 00 01 06 F7
Zone3 Loud Off	F0 00 00 7F 00 02 71 00 05 02 00 02 00 02 00 00 00 01 00 01 00 00 05 F7
Zone3 More Left	F0 00 00 7F 00 02 71 05 05 02 00 02 00 03 00 6A 00 00 00 04 00 01 78 F7
Zone3 Center	F0 00 00 7F 00 02 71 00 05 02 00 02 00 03 00 00 00 01 00 01 00 0A 10 F7
Zone3 More Right	F0 00 00 7F 00 02 71 05 05 02 00 02 00 03 00 69 00 00 00 04 00 01 77 F7
Zone3 DND On	F0 00 00 7F 00 02 71 00 05 02 00 02 00 06 00 00 00 01 00 01 00 01 0A F7
Zone3 DND Off	F0 00 00 7F 00 02 71 00 05 02 00 02 00 06 00 00 00 01 00 01 00 00 09 F7
Zone3 Party Mode Master	F0 00 00 7F 00 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 02 0C F7
Zone3 Party Mode On	F0 00 00 7F 00 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 01 0B F7
Zone3 Party Mode Off	F0 00 00 7F 00 02 71 00 05 02 00 02 00 07 00 00 00 01 00 01 00 00 0A F7
Zone3 "1" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 32 F7
Zone3"2" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 33 F7
Zone3 "3" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 34 F7
Zone3 "4" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 35 F7
Zone3 "5" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 36 F7
Zone3 "6" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 37 F7
Zone3 "7" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 38 F7
Zone3 "8" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 39 F7
Zone3 "9" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3A F7
Zone3 "0" Button	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3B F7
Zone3 Enter	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 42 F7
Zone3 Prev Chn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 43 F7
Zone3 Tv/Vid	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 44 F7
Zone3 Tv/VCR	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 45 F7
Zone3 A/B	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 46 F7
Zone3 Tv/DVD	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 47 F7
Zone3 Tv/LD	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 48 F7
Zone3 Input	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 49 F7
Zone3 Tv/DSS	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4A F7
Zone3 Record	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 50 F7
Zone3 Menu	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 51 F7
Zone3 Menu Up	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 52 F7
Zone3 Menu Dn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 53 F7
Zone3 Menu Lft	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 54 F7
Zone3 Menu Rt	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 55 F7
Zone3 Select	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 56 F7
Zone3 Exit	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 57 F7
Zone3 Display	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 58 F7
Zone3 Guide	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 59 F7
Zone3 Page Up	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5A F7
Zone3 Page Dn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5B F7
Zone3 Disk	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5C F7
Zone3 Plus 10	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5D F7
Zone3 Open/Close	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 5E F7
Zone3 Random	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 5F F7
Zone3 Tggl Surrnd	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 62 F7
Zone3 Surrnd Mode	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 63 F7
Zone3 Surrnd Up	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 64 F7
Zone3 Surrnd Dn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 65 F7
Zone3 PIP	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 66 F7
Zone3 PIP Move	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 67 F7
Zone3 PIP Swap	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 68 F7

Zone3 Program	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 69 F7
Zone3 Sleep	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6A F7
Zone3 SrcOn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6B F7
Zone3 SrcOff	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6C F7
Zone3 Am/Fm	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 78 F7
Zone3 Cue	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 79 F7
Zone3 Disk Up	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7A F7
Zone3 Disk Dn	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7B F7
Zone3 Info	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7C F7
Zone3 Power	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 41 F7
Zone3 Bright	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 73 F7
Zone3 Dim	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 74 F7
Zone3 Stop2	F0 00 00 7F 00 02 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 77 F7
Zone3 SetVol 24%	F0 00 **02** 7F 00 **02** 71 05 02 02 00 00 F1 21 00 0C 00 **02** 00 01 22 F7
Zone3 SetVol 50%	F0 00 **02** 7F 00 **02** 71 05 02 02 00 00 F1 21 00 19 00 **02** 00 01 2F F7
Zone3 SetVol 74%	F0 00 **02** 7F 00 **02** 71 05 02 02 00 00 F1 21 00 25 00 **02** 00 01 3B F7
Zone3 SetVol 80%	F0 00 **02** 7F 00 **02** 71 05 02 02 00 00 F1 21 00 28 00 **02** 00 01 3E F7
Zone3 SetVol 94%	F0 00 **02** 7F 00 **02** 71 05 02 02 00 00 F1 21 00 2F 00 **02** 00 01 45 F7
Zone4 On	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 23 00 01 00 03 00 01 19 F7
Zone4 Off	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 23 00 00 00 03 00 01 18 F7
Zone4 Vol Up	F0 00 00 7F 00 03 71 05 02 02 00 00 7F 00 00 00 00 00 01 7F F7
Zone4 Vol DN	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 71 F7
Zone4 Mute	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 3F F7
Zone4 Play	F0 00 00 7F 00 03 71 05 02 02 00 00 73 00 00 00 00 00 01 73 F7
Zone4 Stop	F0 00 00 7F 00 03 71 05 02 02 00 00 6D 00 00 00 00 00 01 6D F7
Zone4 Pause	F0 00 00 7F 00 03 71 05 02 02 00 00 6E 00 00 00 00 00 01 6E F7
Zone4 F1	F0 00 00 7F 00 03 71 05 02 02 00 00 6F 00 00 00 00 00 01 6F F7
Zone4 F2	F0 00 00 7F 00 03 71 05 02 02 00 00 71 00 00 00 00 00 01 70 F7
Zone4 Prev	F0 00 00 7F 00 03 71 05 02 02 00 00 67 00 00 00 00 00 01 67 F7
Zone4 Next	F0 00 00 7F 00 03 71 05 02 02 00 00 68 00 00 00 00 00 01 68 F7
Zone4 Plus	F0 00 00 7F 00 03 71 05 02 02 00 00 69 00 00 00 00 00 01 69 F7
Zone4 Minus	F0 00 00 7F 00 03 71 05 02 02 00 00 6A 00 00 00 00 00 01 6A F7
Zone4 Ch Up	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 40 F7
Zone4 Ch Dn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 41 F7
Zone4 Srch Fwd	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4E F7
Zone4 Srch Rev	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 4F F7
Zone4 SRC1	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4A F7
Zone4 SRC2	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4B F7
Zone4 SRC3	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4C F7
Zone4 SRC4	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4D F7
Zone4 SRC5	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 4E F7
Zone4 SRC6	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 4F F7
Zone4 SRC7	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 50 F7
Zone4 SRC8	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 51 F7
Zone4 SRC9	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 52 F7
Zone4 SRC10	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 53 F7
Zone4 SRC11	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 54 F7
Zone4 SRC12	F0 00 03 7F 00 03 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 55 F7
Zone4 Source toggle	F0 00 00 7F 00 03 71 05 02 02 00 00 6B 00 00 00 00 00 01 6B F7

Zone4 Bass Up	F0 00 00 7F 00 03 71 05 05 02 00 03 00 00 00 69 00 00 00 01 00 01 73 F7
Zone4 Bass Dn	F0 00 00 7F 00 03 71 05 05 02 00 03 00 00 00 6A 00 00 00 01 00 01 74 F7
Zone4 Treb Up	F0 00 00 7F 00 03 71 05 05 02 00 03 00 01 00 69 00 00 00 02 00 01 75 F7
Zone4 Treb Dn	F0 00 00 7F 00 03 71 05 05 02 00 03 00 01 00 6A 00 00 00 02 00 01 76 F7
Zone4 Loud On	F0 00 00 7F 00 03 71 00 05 02 00 03 00 02 00 00 00 01 00 01 00 01 08 F7
Zone4 Loud Off	F0 00 00 7F 00 03 71 00 05 02 00 03 00 02 00 00 00 01 00 01 00 00 07 F7
Zone4 More Left	F0 00 00 7F 00 03 71 05 05 02 00 03 00 03 00 6A 00 00 00 04 00 01 7A F7
Zone4 Center	F0 00 00 7F 00 03 71 00 05 02 00 03 00 03 00 00 00 01 00 01 00 0A 12 F7
Zone4 More Right	F0 00 00 7F 00 03 71 05 05 02 00 03 00 03 00 69 00 00 00 04 00 01 79 F7
Zone4 DND On	F0 00 00 7F 00 03 71 00 05 02 00 03 00 06 00 00 00 01 00 01 00 01 0C F7
Zone4 DND Off	F0 00 00 7F 00 03 71 00 05 02 00 03 00 06 00 00 00 01 00 01 00 00 0B F7
Zone4 Party Mode Master	F0 00 00 7F 00 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 02 0E F7
Zone4 Party Mode On	F0 00 00 7F 00 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 01 0D F7
Zone4 Party Mode Off	F0 00 00 7F 00 03 71 00 05 02 00 03 00 07 00 00 00 01 00 01 00 00 0C F7
Zone4 "1" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 33 F7
Zone4 "2" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 34 F7
Zone4 "3" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 35 F7
Zone4 "4" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 36 F7
Zone4 "5" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 37 F7
Zone4 "6" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 38 F7
Zone4 "7" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 39 F7
Zone4 "8" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3A F7
Zone4 "9" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3B F7
Zone4 "0" Button	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3C F7
Zone4 Enter	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 43 F7
Zone4 Prev Chn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 44 F7
Zone4 Tv/Vid	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 45 F7
Zone4 Tv/VCR	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 46 F7
Zone4 A/B	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 47 F7
Zone4 Tv/DVD	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 48 F7
Zone4 Tv/LD	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 49 F7
Zone4 Input	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4A F7
Zone4 Tv/DSS	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4B F7
Zone4 Record	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 51 F7
Zone4 Menu	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 52 F7
Zone4 Menu Up	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 53 F7
Zone4 Menu Dn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 54 F7
Zone4 Menu Lft	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 55 F7
Zone4 Menu Rt	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 56 F7
Zone4 Select	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 57 F7
Zone4 Exit	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 58 F7
Zone4 Display	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 59 F7
Zone4 Guide	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5A F7
Zone4 Page Up	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5B F7
Zone4 Page Dn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5C F7
Zone4 Disk	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5D F7
Zone4 Plus 10	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5E F7
Zone4 Open/Close	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 5F F7
Zone4 Random	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 60 F7
Zone4 Tggl Surrnd	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 63 F7
Zone4 Surrnd Mode	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 64 F7
Zone4 Surrnd Up	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 65 F7

Zone4 Surrnd Dn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 66 F7
Zone4 PIP	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 67 F7
Zone4 PIP Move	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 68 F7
Zone4 PIP Swap	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 69 F7
Zone4 Program	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6A F7
Zone4 Sleep	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6B F7
Zone4 SrcOn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6C F7
Zone4 SrcOff	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6D F7
Zone4 Am/Fm	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 79 F7
Zone4 Cue	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7A F7
Zone4 Disk Up	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7B F7
Zone4 Disk Dn	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7C F7
Zone4 Info	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7D F7
Zone4 Power	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 42 F7
Zone4 Bright	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 74 F7
Zone4 Dim	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 75 F7
Zone4 Stop2	F0 00 00 7F 00 03 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 78 F7
Zone4 SetVol 24%	F0 00 **03** 7F 00 **03** 71 05 02 02 00 00 F1 21 00 0C 00 **03** 00 01 25 F7
Zone4 SetVol 50%	F0 00 **03** 7F 00 **03** 71 05 02 02 00 00 F1 21 00 19 00 **03** 00 01 32 F7
Zone4 SetVol 74%	F0 00 **03** 7F 00 **03** 71 05 02 02 00 00 F1 21 00 25 00 **03** 00 01 3E F7
Zone4 SetVol 80%	F0 00 **03** 7F 00 **03** 71 05 02 02 00 00 F1 21 00 28 00 **03** 00 01 41 F7
Zone4 SetVol 94%	F0 00 **03** 7F 00 **03** 71 05 02 02 00 00 F1 21 00 2F 00 **03** 00 01 48 F7
Zone5 On	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 23 00 01 00 04 00 01 1B F7
Zone5 Off	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 23 00 00 00 04 00 01 1A F7
Zone5 Vol Up	F0 00 00 7F 00 04 71 05 02 02 00 00 7F 00 00 00 00 00 01 00 F7
Zone5 Vol DN	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 7F 00 00 00 00 01 00 72 F7
Zone5 Mute	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 40 F7
Zone5 Play	F0 00 00 7F 00 04 71 05 02 02 00 00 73 00 00 00 00 00 01 74 F7
Zone5 Stop	F0 00 00 7F 00 04 71 05 02 02 00 00 6D 00 00 00 00 00 01 6E F7
Zone5 Pause	F0 00 00 7F 00 04 71 05 02 02 00 00 6E 00 00 00 00 00 01 6F F7
Zone5 F1	F0 00 00 7F 00 04 71 05 02 02 00 00 6F 00 00 00 00 00 01 70 F7
Zone5 F2	F0 00 00 7F 00 04 71 05 02 02 00 00 71 00 00 00 00 00 01 72 F7
Zone5 Prev	F0 00 00 7F 00 04 71 05 02 02 00 00 67 00 00 00 00 00 01 68 F7
Zone5 Next	F0 00 00 7F 00 04 71 05 02 02 00 00 68 00 00 00 00 00 01 69 F7
Zone5 Plus	F0 00 00 7F 00 04 71 05 02 02 00 00 69 00 00 00 00 00 01 6A F7
Zone5 Minus	F0 00 00 7F 00 04 71 05 02 02 00 00 6A 00 00 00 00 00 01 6B F7
Zone5 Ch Up	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 41 F7
Zone5 Ch Dn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 42 F7
Zone5 Srch Fwd	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 4F F7
Zone5 Srch Rev	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 50 F7
Zone5 SRC1	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4C F7
Zone5 SRC2	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4D F7
Zone5 SRC3	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 4E F7
Zone5 SRC4	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 4F F7
Zone5 SRC5	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 50 F7
Zone5 SRC6	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 51 F7
Zone5 SRC7	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 52 F7

Zone5 SRC8	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 53 F7
Zone5 SRC9	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 54 F7
Zone5 SRC10	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 55 F7
Zone5 SRC11	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 56 F7
Zone5 SRC12	F0 00 04 7F 00 04 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 57 F7
Zone5 Source toggle	F0 00 00 7F 00 04 71 05 02 02 00 00 6B 00 00 00 00 00 01 6C F7
Zone5 Bass Up	F0 00 00 7F 00 04 71 05 05 02 00 04 00 00 00 69 00 00 00 01 00 01 75 F7
Zone5 Bass Dn	F0 00 00 7F 00 04 71 05 05 02 00 04 00 00 00 6A 00 00 00 01 00 01 76 F7
Zone5 Treb Up	F0 00 00 7F 00 04 71 05 05 02 00 04 00 01 00 69 00 00 00 02 00 01 77 F7
Zone5 Treb Dn	F0 00 00 7F 00 04 71 05 05 02 00 04 00 01 00 6A 00 00 00 02 00 01 78 F7
Zone5 Loud On	F0 00 00 7F 00 04 71 00 05 02 00 04 00 02 00 00 00 01 00 01 00 01 0A F7
Zone5 Loud Off	F0 00 00 7F 00 04 71 00 05 02 00 04 00 02 00 00 00 01 00 01 00 00 09 F7
Zone5 More Left	F0 00 00 7F 00 04 71 05 05 02 00 04 00 03 00 6A 00 00 00 04 00 01 7C F7
Zone5 Center	F0 00 00 7F 00 04 71 00 05 02 00 04 00 03 00 00 00 01 00 01 00 0A 14 F7
Zone5 More Right	F0 00 00 7F 00 04 71 05 05 02 00 04 00 03 00 69 00 00 00 04 00 01 7B F7
Zone5 DND On	F0 00 00 7F 00 04 71 00 05 02 00 04 00 06 00 00 00 01 00 01 00 01 0E F7
Zone5 DND Off	F0 00 00 7F 00 04 71 00 05 02 00 04 00 06 00 00 00 01 00 01 00 00 0D F7
Zone5 Party Mode Master	F0 00 00 7F 00 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 02 10 F7
Zone5 Party Mode On	F0 00 00 7F 00 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 01 0F F7
Zone5 Party Mode Off	F0 00 00 7F 00 04 71 00 05 02 00 04 00 07 00 00 00 01 00 01 00 00 0E F7
Zone5 "1" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 34 F7
Zone5 "2" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 35 F7
Zone5 "3" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 36 F7
Zone5 "4" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 37 F7
Zone5 "5" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 38 F7
Zone5 "6" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 39 F7
Zone5 "7" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3A F7
Zone5 "8" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3B F7
Zone5 "9" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3C F7
Zone5 "0" Button	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3D F7
Zone5 Enter	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 44 F7
Zone5 Prev Chn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 45 F7
Zone5 Tv/Vid	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 46 F7
Zone5 Tv/VCR	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 47 F7
Zone5 A/B	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 48 F7
Zone5 Tv/DVD	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 49 F7
Zone5 Tv/LD	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4A F7
Zone5 Input	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4B F7
Zone5 Tv/DSS	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4C F7
Zone5 Record	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 52 F7
Zone5 Menu	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 53 F7
Zone5 Menu Up	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 54 F7
Zone5 Menu Dn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 55 F7
Zone5 Menu Lft	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 56 F7
Zone5 Menu Rt	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 57 F7
Zone5 Select	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 58 F7
Zone5 Exit	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 59 F7
Zone5 Display	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5A F7
Zone5 Guide	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5B F7
Zone5 Page Up	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5C F7
Zone5 Page Dn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5D F7
Zone5 Disk	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5E F7

Zone5 Plus 10	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 5F F7
Zone5 Open/Close	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 60 F7
Zone5 Random	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 61 F7
Zone5 Tggl Surrnd	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 64 F7
Zone5 Surrnd Mode	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 65 F7
Zone5 Surrnd Up	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 66 F7
Zone5 Surrnd Dn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 67 F7
Zone5 PIP	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 68 F7
Zone5 PIP Move	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 69 F7
Zone5 PIP Swap	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6A F7
Zone5 Program	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6B F7
Zone5 Sleep	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6C F7
Zone5 SrcOn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6D F7
Zone5 SrcOff	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6E F7
Zone5 Am/Fm	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7A F7
Zone5 Cue	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7B F7
Zone5 Disk Up	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7C F7
Zone5 Disk Dn	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7D F7
Zone5 Info	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7E F7
Zone5 Power	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 43 F7
Zone5 Bright	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 75 F7
Zone5 Dim	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 76 F7
Zone5 Stop2	F0 00 00 7F 00 04 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 79 F7
Zone5 SetVol 24%	F0 00 **04** 7F 00 **04** 71 05 02 02 00 00 F1 21 00 0C 00 **04** 00 01 28 F7
Zone5 SetVol 50%	F0 00 **04** 7F 00 **04** 71 05 02 02 00 00 F1 21 00 19 00 **04** 00 01 35 F7
Zone5 SetVol 74%	F0 00 **04** 7F 00 **04** 71 05 02 02 00 00 F1 21 00 25 00 **04** 00 01 41 F7
Zone5 SetVol 80%	F0 00 **04** 7F 00 **04** 71 05 02 02 00 00 F1 21 00 28 00 **04** 00 01 44 F7
Zone5 SetVol 94%	F0 00 **04** 7F 00 **04** 71 05 02 02 00 00 F1 21 00 2F 00 **04** 00 01 4B F7
Zone6 On	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 23 00 01 00 05 00 01 1D F7
Zone6 Off	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 23 00 00 00 05 00 01 1C F7
Zone6 Vol Up	F0 00 00 7F 00 05 71 05 02 02 00 00 7F 00 00 00 00 00 01 01 F7
Zone6 Vol DN	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 73 F7
Zone6 Mute	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 41 F7
Zone6 Play	F0 00 00 7F 00 05 71 05 02 02 00 00 73 00 00 00 00 00 01 75 F7
Zone6 Stop	F0 00 00 7F 00 05 71 05 02 02 00 00 6D 00 00 00 00 00 01 6F F7
Zone6 Pause	F0 00 00 7F 00 05 71 05 02 02 00 00 6E 00 00 00 00 00 01 70 F7
Zone6 F1	F0 00 00 7F 00 05 71 05 02 02 00 00 6F 00 00 00 00 00 01 71 F7
Zone6 F2	F0 00 00 7F 00 05 71 05 02 02 00 00 71 00 00 00 00 00 01 72 F7
Zone6 Prev	F0 00 00 7F 00 05 71 05 02 02 00 00 67 00 00 00 00 00 01 69 F7
Zone6 Next	F0 00 00 7F 00 05 71 05 02 02 00 00 68 00 00 00 00 00 01 6A F7
Zone6 Plus	F0 00 00 7F 00 05 71 05 02 02 00 00 69 00 00 00 00 00 01 6B F7
Zone6 Minus	F0 00 00 7F 00 05 71 05 02 02 00 00 6A 00 00 00 00 00 01 6C F7
Zone6 Ch Up	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 42 F7
Zone6 Ch Dn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 43 F7
Zone6 Srch Fwd	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 50 F7
Zone6 Srch Rev	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 51 F7

Zone6 SRC1	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 4E F7
Zone6 SRC2	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 4F F7
Zone6 SRC3	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 50 F7
Zone6 SRC4	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 51 F7
Zone6 SRC5	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 52 F7
Zone6 SRC6	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 53 F7
Zone6 SRC7	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 54 F7
Zone6 SRC8	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 55 F7
Zone6 SRC9	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 56 F7
Zone6 SRC10	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 57 F7
Zone6 SRC11	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 58 F7
Zone6 SRC12	F0 00 05 7F 00 05 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 59 F7
Zone6 Source toggle	F0 00 00 7F 00 05 71 05 02 02 00 00 6B 00 00 00 00 00 01 6D F7
Zone6 Bass Up	F0 00 00 7F 00 05 71 05 05 02 00 05 00 00 00 69 00 00 00 01 00 01 77 F7
Zone6 Bass Dn	F0 00 00 7F 00 05 71 05 05 02 00 05 00 00 00 6A 00 00 00 01 00 01 78 F7
Zone6 Treb Up	F0 00 00 7F 00 05 71 05 05 02 00 05 00 01 00 69 00 00 00 02 00 01 79 F7
Zone6 Treb Dn	F0 00 00 7F 00 05 71 05 05 02 00 05 00 01 00 6A 00 00 00 02 00 01 7A F7
Zone6 Loud On	F0 00 00 7F 00 05 71 00 05 02 00 05 00 02 00 00 00 01 00 01 00 01 0C F7
Zone6 Loud Off	F0 00 00 7F 00 05 71 00 05 02 00 05 00 02 00 00 00 01 00 01 00 00 0B F7
Zone6 More Left	F0 00 00 7F 00 05 71 05 05 02 00 05 00 03 00 6A 00 00 00 04 00 01 7E F7
Zone6 Center	F0 00 00 7F 00 05 71 00 05 02 00 05 00 03 00 00 00 01 00 01 00 0A 16 F7
Zone6 More Right	F0 00 00 7F 00 05 71 05 05 02 00 05 00 03 00 69 00 00 00 04 00 01 7D F7
Zone6 DND On	F0 00 00 7F 00 05 71 00 05 02 00 05 00 06 00 00 00 01 00 01 00 01 10 F7
Zone6 DND Off	F0 00 00 7F 00 05 71 00 05 02 00 05 00 06 00 00 00 01 00 01 00 00 0F F7
Zone6 Party Mode Master	F0 00 00 7F 00 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 02 12 F7
Zone6 Party Mode On	F0 00 00 7F 00 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 01 11 F7
Zone6 Party Mode Off	F0 00 00 7F 00 05 71 00 05 02 00 05 00 07 00 00 00 01 00 01 00 00 10 F7
Zone6 "1" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 35 F7
Zone6 "2" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 36 F7
Zone6 "3" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 37 F7
Zone6 "4" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 38 F7
Zone6 "5" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 39 F7
Zone6 "6" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3A F7
Zone6 "7" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3B F7
Zone6 "8" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3C F7
Zone6 "9" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3D F7
Zone6 "0" Button	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3E F7
Zone6 Enter	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 45 F7
Zone6 Prev Chn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 46 F7
Zone6 Tv/Vid	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 47 F7
Zone6 Tv/VCR	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 48 F7
Zone6 A/B	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 49 F7
Zone6 Tv/DVD	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4A F7
Zone6 Tv/LD	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4B F7
Zone6 Input	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4C F7
Zone6 Tv/DSS	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4D F7
Zone6 Record	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 53 F7
Zone6 Menu	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 54 F7
Zone6 Menu Up	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 55 F7
Zone6 Menu Dn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 56 F7
Zone6 Menu Lft	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 57 F7
Zone6 Menu Rt	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 58 F7

Zone6 Select	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 59 F7
Zone6 Exit	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5A F7
Zone6 Display	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5B F7
Zone6 Guide	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5C F7
Zone6 Page Up	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5D F7
Zone6 Page Dn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5E F7
Zone6 Disk	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 5F F7
Zone6 Plus 10	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 60 F7
Zone6 Open/Close	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 61 F7
Zone6 Random	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 62 F7
Zone6 Tggl Surrnd	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 65 F7
Zone6 Surrnd Mode	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 66 F7
Zone6 Surrnd Up	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 67 F7
Zone6 Surrnd Dn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 68 F7
Zone6 PIP	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 69 F7
Zone6 PIP Move	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6A F7
Zone6 PIP Swap	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6B F7
Zone6 Program	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6C F7
Zone6 Sleep	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6D F7
Zone6 SrcOn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6E F7
Zone6 SrcOff	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 6F F7
Zone6 Am/Fm	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7B F7
Zone6 Cue	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7C F7
Zone6 Disk Up	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7D F7
Zone6 Disk Dn	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7E F7
Zone6 Info	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 7F F7
Zone6 Power	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 44 F7
Zone6 Bright	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 76 F7
Zone6 Dim	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 77 F7
Zone6 Stop2	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7A F7
Zone6 SetVol 24%	F0 00 **05** 7F 00 **05** 71 05 02 02 00 00 F1 21 00 0C 00 **05** 00 01 2B F7
Zone6 SetVol 50%	F0 00 **05** 7F 00 **05** 71 05 02 02 00 00 F1 21 00 19 00 **05** 00 01 38 F7
Zone6 SetVol 74%	F0 00 **05** 7F 00 **05** 71 05 02 02 00 00 F1 21 00 25 00 **05** 00 01 44 F7
Zone6 SetVol 80%	F0 00 **05** 7F 00 **05** 71 05 02 02 00 00 F1 21 00 28 00 **05** 00 01 47 F7
Zone6 SetVol 94%	F0 00 **05** 7F 00 **05** 71 05 02 02 00 00 F1 21 00 2F 00 **05** 00 01 4E F7
Zone7 On	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 23 00 01 00 06 00 01 1F F7
Zone7 Off	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 23 00 00 00 06 00 01 1E F7
Zone7 Vol Up	F0 00 00 7F 00 06 71 05 02 02 00 00 7F 00 00 00 00 00 01 02 F7
Zone7 Vol DN	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 74 F7
Zone7 Mute	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 42 F7
Zone7 Play	F0 00 00 7F 00 06 71 05 02 02 00 00 73 00 00 00 00 00 01 76 F7
Zone7 Stop	F0 00 00 7F 00 06 71 05 02 02 00 00 6D 00 00 00 00 00 01 70 F7
Zone7 Pause	F0 00 00 7F 00 06 71 05 02 02 00 00 6E 00 00 00 00 00 01 71 F7
Zone7 F1	F0 00 00 7F 00 06 71 05 02 02 00 00 6F 00 00 00 00 00 01 72 F7

Zone7 F2	F0 00 00 7F 00 06 71 05 02 02 00 00 71 00 00 00 00 00 01 74 F7
Zone7 Prev	F0 00 00 7F 00 06 71 05 02 02 00 00 67 00 00 00 00 00 01 6A F7
Zone 7 Next	F0 00 00 7F 00 06 71 05 02 02 00 00 68 00 00 00 00 00 01 6B F7
Zone7 Plus	F0 00 00 7F 00 06 71 05 02 02 00 00 69 00 00 00 00 00 01 6C F7
Zone7 Minus	F0 00 00 7F 00 06 71 05 02 02 00 00 6A 00 00 00 00 00 01 6D F7
Zone7 Ch Up	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 43 F7
Zone7 Ch Dn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 44 F7
Zone7 Srch Fwd	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 51 F7
Zone7 Srch Rev	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 52 F7
Zone7 SRC1	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 50 F7
Zone7 SRC2	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 51 F7
Zone7 SRC3	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 52 F7
Zone7 SRC4	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 53 F7
Zone7 SRC5	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 54 F7
Zone7 SRC6	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 55 F7
Zone7 SRC7	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 56 F7
Zone7 SRC8	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 57 F7
Zone7 SRC9	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 58 F7
Zone7 SRC10	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 59 F7
Zone7 SRC11	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5A F7
Zone7 SRC12	F0 00 06 7F 00 06 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5B F7
Zone7 Source toggle	F0 00 00 7F 00 06 71 05 02 02 00 00 6B 00 00 00 00 00 01 6E F7
Zone7 Bass Up	F0 00 00 7F 00 06 71 05 05 02 00 06 00 00 00 69 00 00 00 01 00 01 79 F7
Zone7 Bass Dn	F0 00 00 7F 00 06 71 05 05 02 00 06 00 00 00 6A 00 00 00 01 00 01 7A F7
Zone7 Treb Up	F0 00 00 7F 00 06 71 05 05 02 00 06 00 01 00 69 00 00 00 02 00 01 7B F7
Zone7 Treb Dn	F0 00 00 7F 00 06 71 05 05 02 00 06 00 01 00 6A 00 00 00 02 00 01 7C F7
Zone7 Loud On	F0 00 00 7F 00 06 71 00 05 02 00 06 00 02 00 00 00 01 00 01 00 01 0E F7
Zone7 Loud Off	F0 00 00 7F 00 06 71 00 05 02 00 06 00 02 00 00 00 01 00 01 00 00 0D F7
Zone7 More Left	F0 00 00 7F 00 06 71 05 05 02 00 06 00 03 00 6A 00 00 00 04 00 01 00 F7
Zone7 Center	F0 00 00 7F 00 06 71 00 05 02 00 06 00 03 00 00 00 01 00 01 00 0A 18 F7
Zone7 More Right	F0 00 00 7F 00 06 71 05 05 02 00 06 00 03 00 69 00 00 00 04 00 01 7F F7
Zone7 DND On	F0 00 00 7F 00 00 71 00 05 02 00 06 00 06 00 00 00 01 00 01 00 01 0C F7
Zone7 DND Off	F0 00 00 7F 00 00 71 00 05 02 00 06 00 06 00 00 00 01 00 01 00 00 0B F7
Zone7 Party Mode Master	F0 00 00 7F 00 06 71 00 05 02 00 06 00 07 00 00 00 01 00 01 00 02 14 F7
Zone7 Party Mode On	F0 00 00 7F 00 06 71 00 05 02 00 06 00 07 00 00 00 01 00 01 00 01 13 F7
Zone7 Party Mode Off	F0 00 00 7F 00 06 71 00 05 02 00 06 00 07 00 00 00 01 00 01 00 00 12 F7
Zone7 "1" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 36 F7
Zone7 "2" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 37 F7
Zone7 "3" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 38 F7
Zone7 "4" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 39 F7
Zone7 "5" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3A F7
Zone7 "6" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3B F7
Zone7 "7" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3C F7
Zone7 "8" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3D F7
Zone7 "9" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3E F7
Zone7 "0" Button	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 3F F7
Zone7 Enter	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 46 F7
Zone7 Prev Chn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 47 F7
Zone7 Tv/Vid	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 48 F7
Zone7 Tv/VCR	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 49 F7
Zone7 A/B	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4A F7
Zone7 Tv/DVD	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4B F7

Zone7 Tv/LD	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4C F7
Zone7 Input	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4D F7
Zone7 Tv/DSS	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4E F7
Zone7 Record	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 54 F7
Zone7 Menu	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 55 F7
Zone7 Menu Up	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 56 F7
Zone7 Menu Dn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 57 F7
Zone7 Menu Lft	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 58 F7
Zone7 Menu Rt	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 59 F7
Zone7 Select	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5A F7
Zone7 Exit	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5B F7
Zone7 Display	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5C F7
Zone7 Guide	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5D F7
Zone7 Page Up	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5E F7
Zone7 Page Dn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 5F F7
Zone7 Disk	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 60 F7
Zone7 Plus 10	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 61 F7
Zone7 Open/Close	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 62 F7
Zone7 Random	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 63 F7
Zone7 Tggl Surrnd	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 66 F7
Zone7 Surrnd Mode	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 67 F7
Zone7 Surrnd Up	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 68 F7
Zone7 Surrnd Dn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 69 F7
Zone7 PIP	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6A F7
Zone7 PIP Move	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6B F7
Zone7 PIP Swap	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6C F7
Zone7 Program	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6D F7
Zone7 Sleep	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6E F7
Zone7 SrcOn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 6F F7
Zone7 SrcOff	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 70 F7
Zone7 Am/Fm	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7C F7
Zone7 Cue	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7D F7
Zone7 Disk Up	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7E F7
Zone7 Disk Dn	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 7F F7
Zone7 Info	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 00 F7
Zone7 Power	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 45 F7
Zone7 Bright	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 77 F7
Zone7 Dim	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 78 F7
Zone7 Stop2	F0 00 00 7F 00 06 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7B F7
Zone7 SetVol 24%	F0 00 **06** 7F 00 **06** 71 05 02 02 00 00 F1 21 00 0C 00 **06** 00 01 2E F7
Zone7 SetVol 50%	F0 00 **06** 7F 00 **06** 71 05 02 02 00 00 F1 21 00 19 00 **06** 00 01 3B F7
Zone7 SetVol 74%	F0 00 **06** 7F 00 **06** 71 05 02 02 00 00 F1 21 00 25 00 **06** 00 01 47 F7
Zone7 SetVol 80%	F0 00 **06** 7F 00 **06** 71 05 02 02 00 00 F1 21 00 28 00 **06** 00 01 4A F7
Zone7 SetVol 94%	F0 00 **06** 7F 00 **06** 71 05 02 02 00 00 F1 21 00 2F 00 **06** 00 01 51 F7
Zone8 On	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 23 00 01 00 07 00 01 21 F7
Zone8 Off	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 23 00 00 00 07 00 01 20 F7
Zone8 Vol Up	F0 00 00 7F 00 07 71 05 02 02 00 00 7F 00 00 00 00 00 01 03 F7
Zone8 Vol DN	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 7F 00 00 00 00 00 01 75 F7

Zone8 Mute	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 0D 00 01 43 F7
Zone8 Play	F0 00 00 7F 00 07 71 05 02 02 00 00 73 00 00 00 00 00 01 77 F7
Zone8 Stop	F0 00 00 7F 00 07 71 05 02 02 00 00 6D 00 00 00 00 00 01 71 F7
Zone8 Pause	F0 00 00 7F 00 07 71 05 02 02 00 00 6E 00 00 00 00 00 01 72 F7
Zone8 F1	F0 00 00 7F 00 07 71 05 02 02 00 00 6F 00 00 00 00 00 01 73 F7
Zone8 F2	F0 00 00 7F 00 07 71 05 02 02 00 00 71 00 00 00 00 00 01 75 F7
Zone8 Prev	F0 00 00 7F 00 07 71 05 02 02 00 00 67 00 00 00 00 00 01 6B F7
Zone8 Next	F0 00 00 7F 00 07 71 05 02 02 00 00 68 00 00 00 00 00 01 6C F7
Zone8 Plus	F0 00 00 7F 00 07 71 05 02 02 00 00 69 00 00 00 00 00 01 6D F7
Zone8 Minus	F0 00 00 7F 00 07 71 05 02 02 00 00 6A 00 00 00 00 00 01 6E F7
Zone8 Ch Up	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 0E 00 01 44 F7
Zone8 Ch Dn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 0F 00 01 45 F7
Zone8 Srch Fwd	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 1C 00 01 52 F7
Zone8 Srch Rev	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 1D 00 01 53 F7
Zone8 SRC1	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 00 00 01 52 F7
Zone8 SRC2	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 01 00 01 53 F7
Zone8 SRC3	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 02 00 01 54 F7
Zone8 SRC4	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 03 00 01 55 F7
Zone8 SRC5	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 04 00 01 56 F7
Zone8 SRC6	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 05 00 01 57 F7
Zone8 SRC7	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 06 00 01 58 F7
Zone8 SRC8	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 07 00 01 59 F7
Zone8 SRC9	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 08 00 01 5A F7
Zone8 SRC10	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 09 00 01 5B F7
Zone8 SRC11	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 0A 00 01 5C F7
Zone8 SRC12	F0 00 07 7F 00 07 71 05 02 01 00 02 01 00 C1 00 02 00 0B 00 01 5D F7
Zone8 Source toggle	F0 00 00 7F 00 07 71 05 02 02 00 00 6B 00 00 00 00 00 01 6F F7
Zone8 Bass Up	F0 00 00 7F 00 07 71 05 05 02 00 07 00 00 00 69 00 00 00 01 00 01 7B F7
Zone8 Bass Dn	F0 00 00 7F 00 07 71 05 05 02 00 07 00 00 00 6A 00 00 00 01 00 01 7C F7
Zone8 Treb Up	F0 00 00 7F 00 07 71 05 05 02 00 07 00 01 00 69 00 00 00 02 00 01 7D F7
Zone8 Treb Dn	F0 00 00 7F 00 07 71 05 05 02 00 07 00 01 00 6A 00 00 00 02 00 01 7E F7
Zone8 Loud On	F0 00 00 7F 00 07 71 00 05 02 00 07 00 02 00 00 00 01 00 01 00 01 10 F7
Zone8 Loud Off	F0 00 00 7F 00 07 71 00 05 02 00 07 00 02 00 00 00 01 00 01 00 00 0F F7
Zone8 More Left	F0 00 00 7F 00 07 71 05 05 02 00 07 00 03 00 6A 00 00 00 04 00 01 02 F7
Zone8 Center	F0 00 00 7F 00 07 71 00 05 02 00 07 00 03 00 00 00 01 00 01 00 0A 1A F7
Zone8 More Right	F0 00 00 7F 00 07 71 05 05 02 00 07 00 03 00 69 00 00 00 04 00 01 01 F7
Zone8 DND On	F0 00 00 7F 00 07 71 00 05 02 00 07 00 06 00 00 00 01 00 01 00 01 14 F7
Zone8 DND Off	F0 00 00 7F 00 07 71 00 05 02 00 07 00 06 00 00 00 01 00 01 00 00 13 F7
Zone8 Party ModeMaster	F0 00 00 7F 00 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 02 16 F7
Zone8 Party Mode On	F0 00 00 7F 00 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 01 15 F7
Zone8 Party Mode Off	F0 00 00 7F 00 07 71 00 05 02 00 07 00 07 00 00 00 01 00 01 00 00 14 F7
Zone8 "1" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 01 00 01 37 F7
Zone8 "2" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 02 00 01 38 F7
Zone8 "3" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 03 00 01 39 F7
Zone8 "4" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 04 00 01 3A F7
Zone8 "5" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 05 00 01 3B F7
Zone8 "6" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 06 00 01 3C F7
Zone8 "7" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 07 00 01 3D F7
Zone8 "8" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 08 00 01 3E F7
Zone8 "9" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 09 00 01 3F F7
Zone8 "0" Button	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 0A 00 01 40 F7
Zone8 Enter	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 11 00 01 47 F7

Zone8 Prev Chn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 12 00 01 48 F7
Zone8 Tv/Vid	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 13 00 01 49 F7
Zone8 Tv/VCR	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 14 00 01 4A F7
Zone8 A/B	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 15 00 01 4B F7
Zone8 Tv/DVD	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 16 00 01 4C F7
Zone8 Tv/LD	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 17 00 01 4D F7
Zone8 Input	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 18 00 01 4E F7
Zone8 Tv/DSS	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 19 00 01 4F F7
Zone8 Record	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 1F 00 01 55 F7
Zone8 Menu	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 20 00 01 56 F7
Zone8 Menu Up	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 21 00 01 57 F7
Zone8 Menu Dn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 22 00 01 58 F7
Zone8 Menu Lft	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 23 00 01 59 F7
Zone8 Menu Rt	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 24 00 01 5A F7
Zone8 Select	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 25 00 01 5B F7
Zone8 Exit	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 26 00 01 5C F7
Zone8 Display	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 27 00 01 5D F7
Zone8 Guide	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 28 00 01 5E F7
Zone8 Page Up	F0 00 00 7F 00 05 71 05 02 02 00 00 F1 40 00 00 00 29 00 01 5F F7
Zone8 Page Dn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 2A 00 01 60 F7
Zone8 Disk	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 2B 00 01 61 F7
Zone8 Plus 10	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 2C 00 01 62 F7
Zone8 Open/Close	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 2D 00 01 63 F7
Zone8 Random	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 2E 00 01 64 F7
Zone8 Tggl Surrnd	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 31 00 01 67 F7
Zone8 Surrnd Mode	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 32 00 01 68 F7
Zone8 Surrnd Up	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 33 00 01 69 F7
Zone8 Surrnd Dn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 34 00 01 6A F7
Zone8 PIP	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 35 00 01 6B F7
Zone8 PIP Move	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 36 00 01 6C F7
Zone8 PIP Swap	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 37 00 01 6D F7
Zone8 Program	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 38 00 01 6E F7
Zone8 Sleep	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 39 00 01 6F F7
Zone8 SrcOn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 3A 00 01 70 F7
Zone8 SrcOff	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 3B 00 01 72 F7
Zone8 Am/Fm	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 47 00 01 7D F7
Zone8 Cue	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 48 00 01 7E F7
Zone8 Disk Up	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 49 00 01 7F F7
Zone8 Disk Dn	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 4A 00 01 00 F7
Zone8 Info	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 4B 00 01 01 F7
Zone8 Power	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 10 00 01 46 F7
Zone8 Bright	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 42 00 01 78 F7
Zone8 Dim	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 43 00 01 79 F7
Zone8 Stop2	F0 00 00 7F 00 07 71 05 02 02 00 00 F1 40 00 00 00 46 00 01 7C F7
Zone8 SetVol 24%	F0 00 **07** 7F 00 **07** 71 05 02 02 00 00 F1 21 00 0C 00 **07** 00 01 31 F7
Zone8 SetVol 50%	F0 00 **07** 7F 00 **07** 71 05 02 02 00 00 F1 21 00 19 00 **07** 00 01 3E F7
Zone8 SetVol 74%	F0 00 **07** 7F 00 **07** 71 05 02 02 00 00 F1 21 00 25 00 **07** 00 01 4A F7
Zone8 SetVol 80%	F0 00 **07** 7F 00 **07** 71 05 02 02 00 00 F1 21 00 28 00 **07** 00 01 4D F7
Zone8 SetVol 94%	F0 00 **07** 7F 00 **07** 71 05 02 02 00 00 F1 21 00 2F 00 **07** 00 01 54 F7