LIQUID CONTROL V2.0 SPECIFICATION DOCUMENT - Version 1.0 2/10/06

LiquidControl MIDI Implementation Details

Version 2 of LiquidControl now features the ability to be MIDI controlled by an external device or a sequencer. Once the application has been opened, select the LiquidControl option, followed by Preferences to set up a MIDI controller. In the 'Listen to MIDI Source' drop down menu, select the connected device you wish to use, then select a MIDI Channel below if required. If wishing to control from a sequencer, no setup is required for Mac, LiquidControl can just be selected as the MIDI Output on a track in the sequencer, but additional MIDI Yoke software is required for PCs, which can easily be found on the internet.

The remainder of this document outlines the MIDI data to which LiquidControl will respond.

Program Recall

MIDI program change messages will load a program on the currently connected Liquid Channel.

Emulation selection

MIDI Controller 30 selects a pre-amp emulation. MIDI Controller 31 selects a compressor emulation.

LIQUID

Front panel controls

| MIDI Controller (CC) # | | Liquid Channel Control |
|------------------------|------------|-----------------------------|
| I | Gain | Gain (Mic input only) |
| 2 | | Gain (Line / Digital input) |
| 3 | | Second order |
| 4 | Compressor | Threshold |
| 5 | | Ratio |
| 6 | | Attack |
| 7 | | Release |
| 8 | | Makeup |
| 9 | | Stereo Link |
| 10 | | Comp In |
| П | EQ | Low Shelf EQ Freq |
| 12 | | Low Shelf EQ Gain |
| 13 | | Mid EQ Freq |
| 14 | | Mid EQ Gain |
| 15 | | High Shelf EQ Freq |
| 16 | | High Shelf EQ Gain |
| 17 | | Comp & EQ Bypass |
| 18 | | Hi Q |
| 19 | | Sidechain EQ |
| 20 | | Sidechain Listen |
| 21 | | EQ Pre Comp |
| 22 | | EQ In |



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