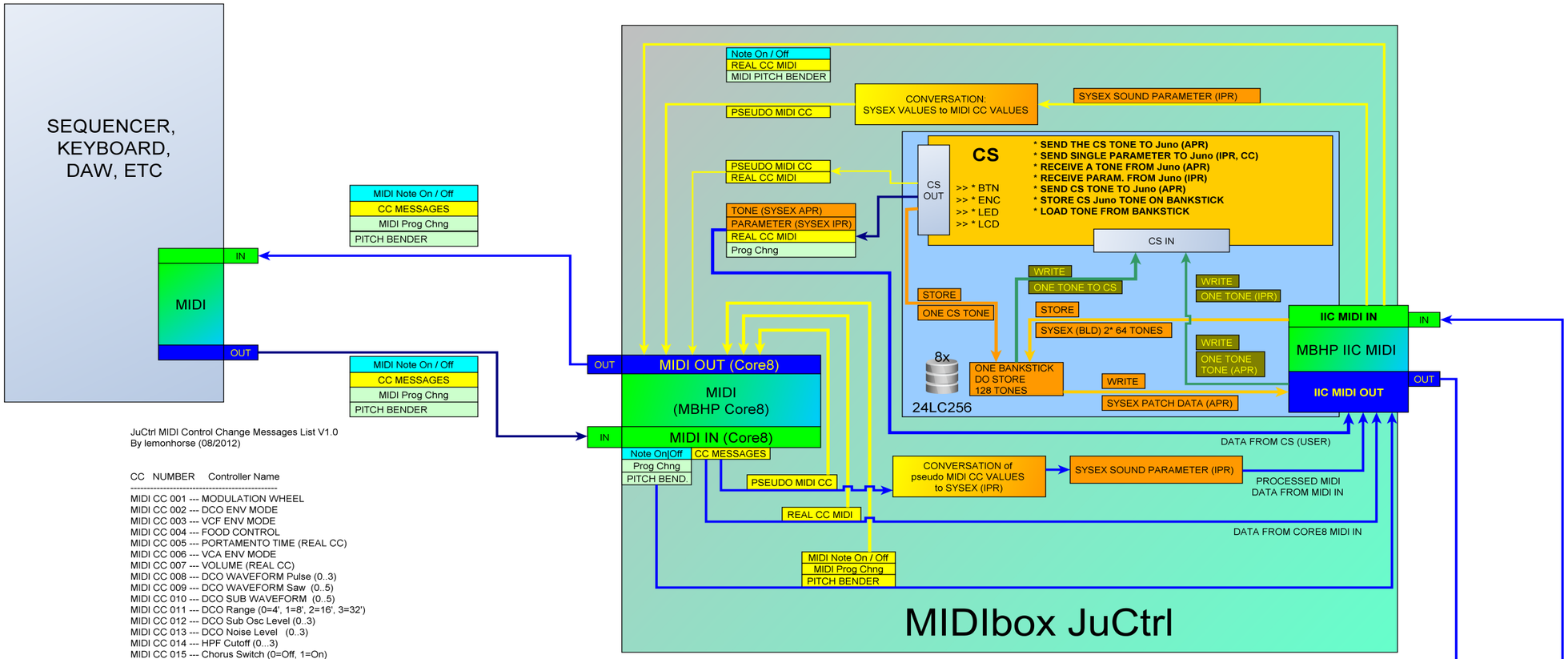
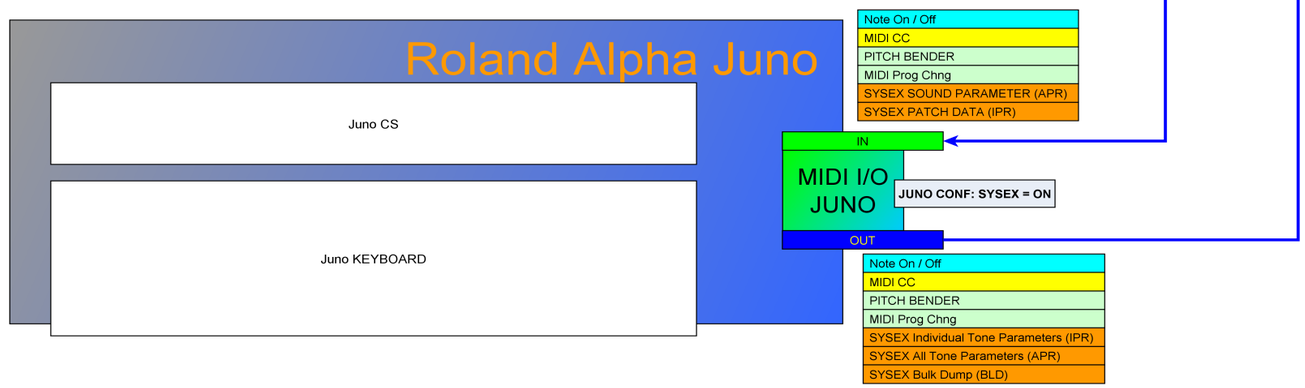
JuCtrl Overview
V1.2 / Lemonhorse 08/2012

JuCtrl CS
DATA FLOW (MIDI PROCESSING)





JuCtrl MIDI Control Change Messages List V1.0
By lemonhorse (08/2012)

CC NUMBER Controller Name

MIDI CC 001 --- MODULATION WHEEL
MIDI CC 002 --- DCO ENV MODE
MIDI CC 003 --- VCF ENV MODE
MIDI CC 004 --- FOOD CONTROL
MIDI CC 005 --- PORTAMENTO TIME (REAL CC)
MIDI CC 006 --- VCA ENV MODE
MIDI CC 007 --- VOLUME (REAL CC)
MIDI CC 008 --- DCO WAVEFORM Pulse (0..3)
MIDI CC 009 --- DCO WAVEFORM Saw (0..5)
MIDI CC 010 --- DCO SUB WAVEFORM (0..5)
MIDI CC 011 --- DCO Range (0=4', 1=8', 2=16', 3=32')
MIDI CC 012 --- DCO Sub Osc Level (0..3)
MIDI CC 013 --- DCO Noise Level (0..3)
MIDI CC 014 --- HPF Cutoff (0..3)
MIDI CC 015 --- Chorus Switch (0=Off, 1=On)
MIDI CC 016 --- DCO LFO Modulation (0..7F)
MIDI CC 017 --- DCO Envelope Pitch Modulation Depth (0..7F)
MIDI CC 018 --- DCO Aftertouch Modulation Sensitivity (0..7F)
MIDI CC 019 --- DCO WAVE 3 PULSE WITH (0..7F)
MIDI CC 020 --- DCO WAV3 PWM Rate (0..7F)
MIDI CC 021 --- VCF Cutoff (0..7F)
MIDI CC 022 --- VCF Resonance (0..7F)
MIDI CC 023 --- VCF LFO Modulation Depth (0..7F)
MIDI CC 024 --- VCF ENV Modulation Depth (0..7F)
MIDI CC 025 --- VCF Key Follower (0..F)
MIDI CC 026 --- VCF Aftertouch (0..F)
MIDI CC 027 --- VCA Level (0..7F)
MIDI CC 028 --- VCA Aftertouch Sesitivity (00..0F)
MIDI CC 029 --- LFO Rate (0..7F)
MIDI CC 030 --- LFO Delay (0..7F)
MIDI CC 031 --- ENV T1 - Attack Time (0..7F)
MIDI CC 032 --- ENV L1 - Attack Level (0..7F)
MIDI CC 033 --- ENV T2 - Break Time (0..7F)
MIDI CC 034 --- ENV L2 - Break Level (0..7F)
MIDI CC 035 --- ENV T3 - Decay Time (0..7F)
MIDI CC 036 --- ENV L3 - Sustain Level (0..7F)
MIDI CC 037 --- ENV T4 - Release Time
MIDI CC 038 --- ENV Key Follower (0..0F)
MIDI CC 039 --- Chorus Rate (0..7F)
MIDI CC 040 --- DCO Bender Range (0..C)

MIDI CC 064 --- Hold ON/OFF (REAL CC)
MIDI CC 065 --- Portamento ON/OFF (REAL CC)

MIDI CC 122 --- Local ON/OFF (REAL CC)
MIDI CC 123 --- ALL NOTES OFF(REAL CC)
MIDI CC 124 --- OMNI OFF (REAL CC)
MIDI CC 125 --- OMNI ON (REAL CC)
MIDI CC 126 --- MONO ON (REAL CC)
MIDI CC 127 --- POLY ON (REAL CC)