

# i2c Address list (continue'd)

4 bits / mode2 & 2 bit Parameters Address Direct					
Description	Parameter	1st bite	2nd bite select Voice mode	3rd bite select 2bite parameter	4th bite
Voice mode Direct	mode2	0x85	value2 % 9	0x03 = addr1q 0x04 = muteSwitchB 0x05 = op3SelectB 0x07 = transitionSelB 0x08 = BIAS_SHIFT 0x09 = flag_LPF_mod 0x01 = arpPtnB 0x02 = arpNoteB	Value4 % 32 Value4 % 5 Value4 % 15 Value4 % 2 Value4 % 4 Value4 % 5 Value4 % 4 Value4 % 32

5 bits / mode2 & 3 bit Parameters Address Direct					
Description	Parameter	1st bite	2nd bite select Voice mode	3rd bite select 2bite parameter	4/5th bite
Voice mode Direct	mode2	0x85	value2 % 9	0x06 = transitionB 0x0A = arpSpdB	Value4/5 Value4/5

7 bites / Global Controller			
Description	Parameter	1st bite	2nd to 7th bite
Delay Feedback GC	pot000a pot000b pot000c pot000d pot000e pot000f1	0xFC	bool
Mute Switch GC	muteSwitchBa muteSwitchBb muteSwitchBc muteSwitchBd muteSwitchBe muteSwitchBf	0xFA	Values + 1

\*Global Controller

Transmit 5 bites
<pre> uint8_t data[5]{}; data[0] = 0x85;      // transmit data data[1] = mode2; data[2] = 0x06; data[3] =(transition_4 &amp; 0x0700) &gt;&gt; 8; data[4] = transition_4 &amp; 0x00ff; esp_now_send(slaveAddress, &amp;*data, sizeof(data));           </pre>

Transmit 7 bites
<pre> uint8_t data[7]{}; data[0] = 0xFC;    // transmit data data[1] = HIGH; data[2] = HIGH; data[3] = HIGH; data[4] = HIGH; data[5] = HIGH; data[6] = HIGH; esp_now_send(slaveAddress, &amp;*data, sizeof(data));           </pre>