

## Kasumi Address Decodes and registers

| Function         | Current Kasumi                | Rev2 Kasumi                            |
|------------------|-------------------------------|----------------------------------------|
| <u>YBusEn</u>    |                               |                                        |
| keyboard/mouse   | 0060-0064                     | x060-x064                              |
| real time clock  | 0070-0071                     | x070-x071                              |
| super io config  | 0398-0399                     | x398-x399                              |
| parallel port    | 03BC-03BE                     | x3BC-x3BE                              |
| floppy & com1    | 03F8-03FF                     | x3F8-x3FF                              |
| com 2            | 02F8-02FF                     | x2F8-x2FF                              |
| com3,com4        | 0380-038F                     | x380-x38F                              |
| midi A, midi B   | 03A0-03AF                     | x3A0-x3AF                              |
| geekport D-A     | 0390-0393                     | x390-x393                              |
| geekport digital | 0394-0395                     | x394-x395                              |
| joystick switch  | 0397                          | x397                                   |
| audio codec      | 0830-0833                     | x830-x833                              |
| ide              |                               | x1F0-1F7<br>x3F6-x3F7                  |
| DMA requests     | !fdak, !pdak<br>!spdak, !cdak | !fdak, !pdak<br>!spdak, !cdak<br>!idak |

## Geekport Control Signals

|                             |           |           |
|-----------------------------|-----------|-----------|
| gpboe, gpaoe (reg,bits 1,0) | 0368      | x366      |
| joyA0, joyA1 (reg,bits 9,8) | 0369      | x367      |
| gpawr (write) gpard (read)  | 0394      | x394      |
| gpbwr (write) gpbrd (read)  | 0395      | x395      |
| joybutton (read only)       | 0395      | x395      |
| codec                       | 0830-0833 | x830-x833 |
| uart3                       | 0380-0387 | x380-x387 |
| uart4                       | 0388-038F | x388-x38F |
| midi A                      | 03A0-03A7 | x3A0-x3A7 |
| midi B                      | 03A8-03AF | x3A8-x3AF |
| dawr (write)                |           | x390-393  |

## IR Transmit/Recieve Registers

|             |      |      |
|-------------|------|------|
| IR Transmit | 03AC | x368 |
| IR Recieve  | 03AE | x36A |

## A-D Interface Registers

|                         |      |      |
|-------------------------|------|------|
| A-D Control             | 0360 | x360 |
| A-D Sample Rate Control | 0362 | x362 |
| A-D Data (read only)    | 0364 | x364 |

William —

HERE'S THE BeBox I/O  
INFORMATION. IF YOU NEED ANYTHING  
ELSE, FEEL FREE TO CONTACT  
ME AT: JERSEY@be.com.

HOPE THIS HELPS!

MICHAEL