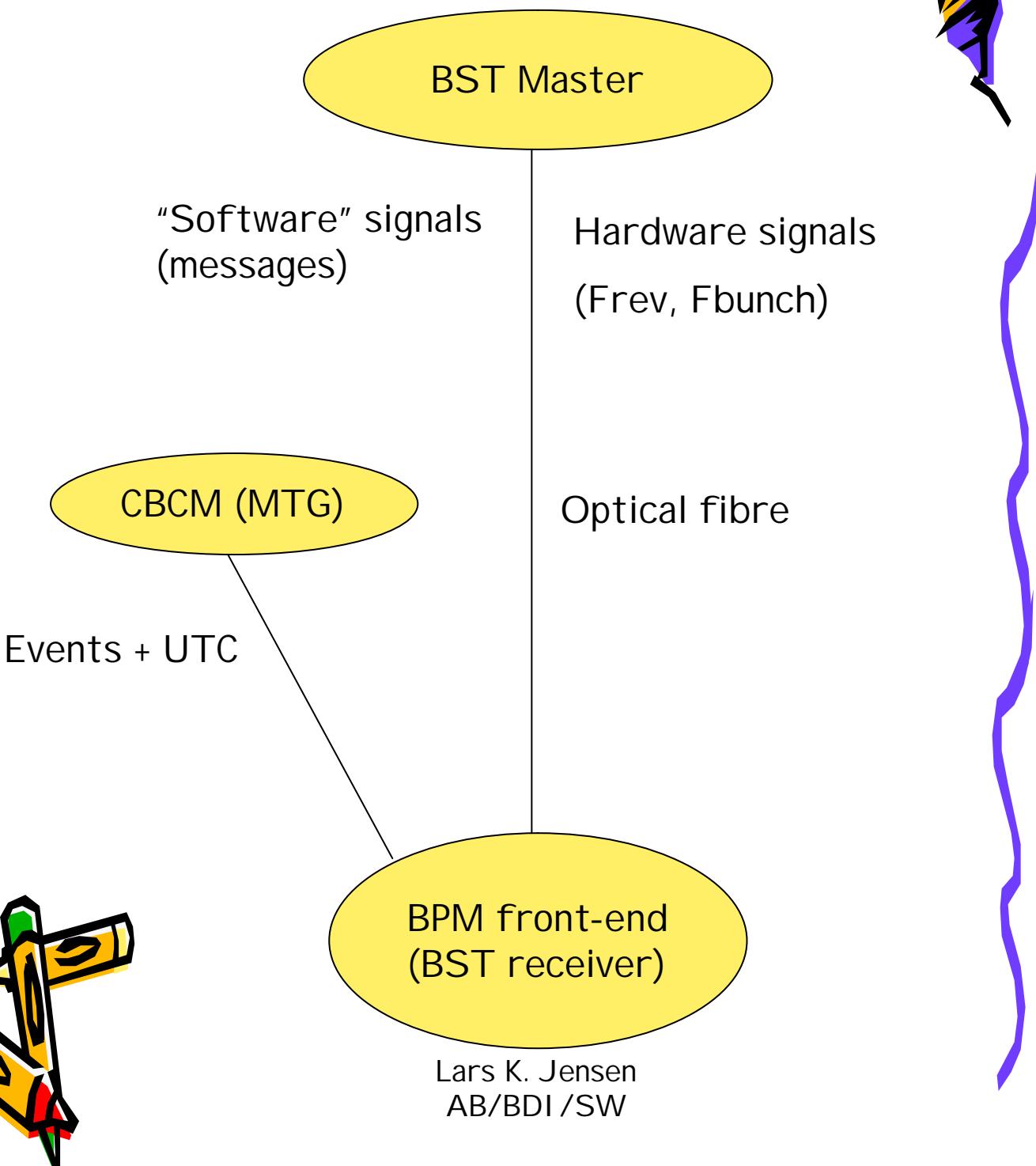
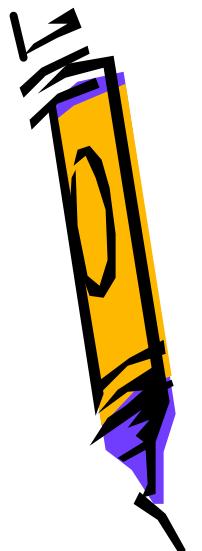
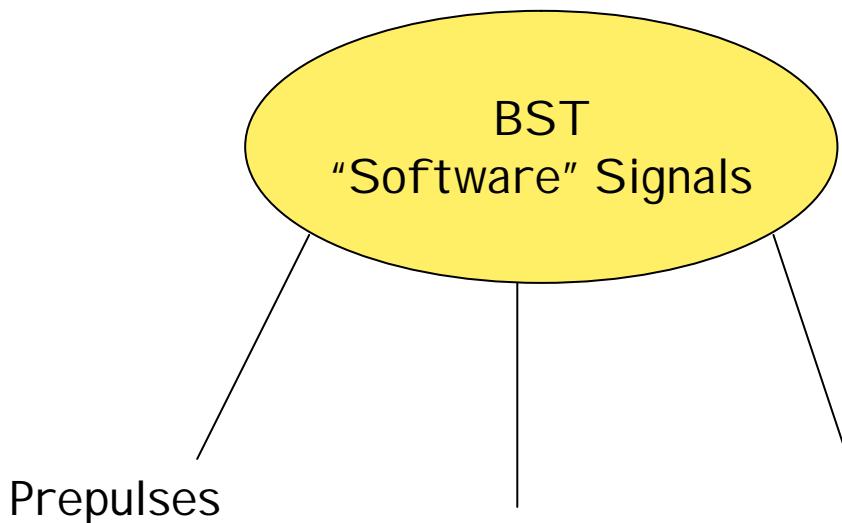


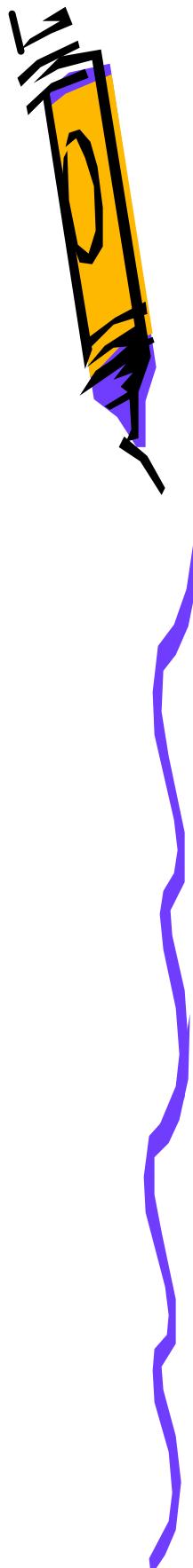
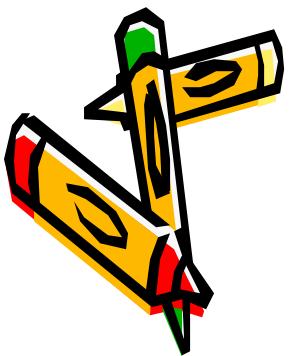
BPM Orbit real-time system



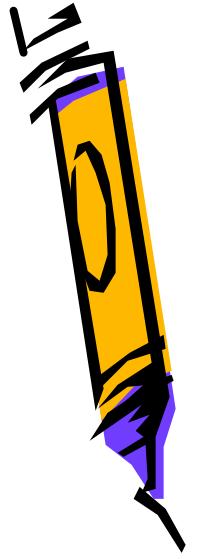
BPM real-time system



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BST Master 2003



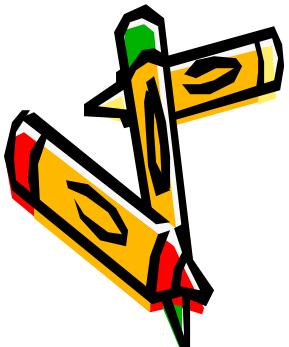
Interrupt routine

```
If(count % N) sendTrigger();  
count ++
```

Frev / 4

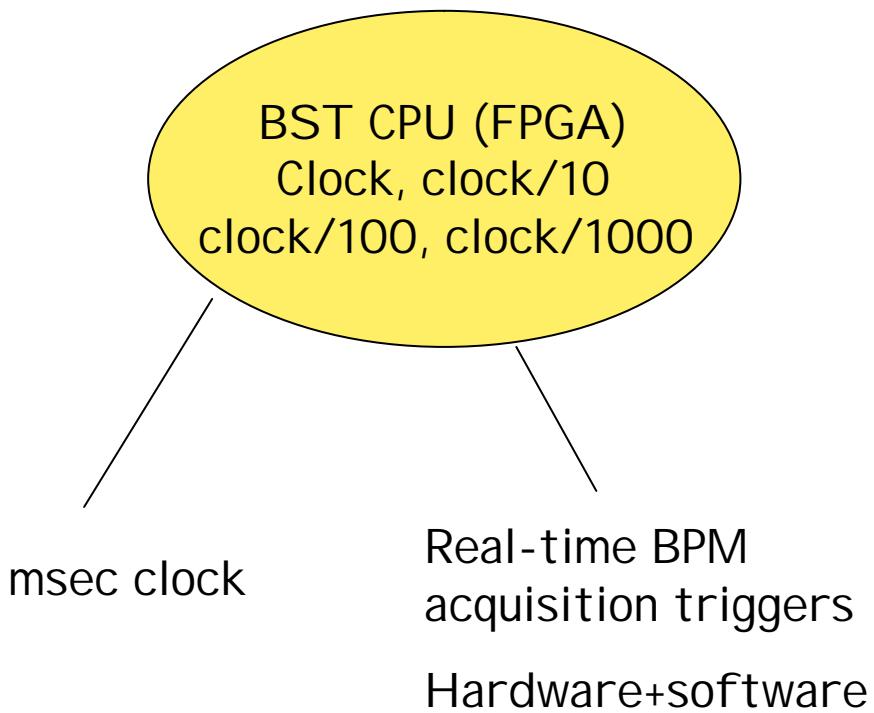
Real-time BPM
acquisition triggers

(Hardware only, VME
interrupt when
acquisition finished)

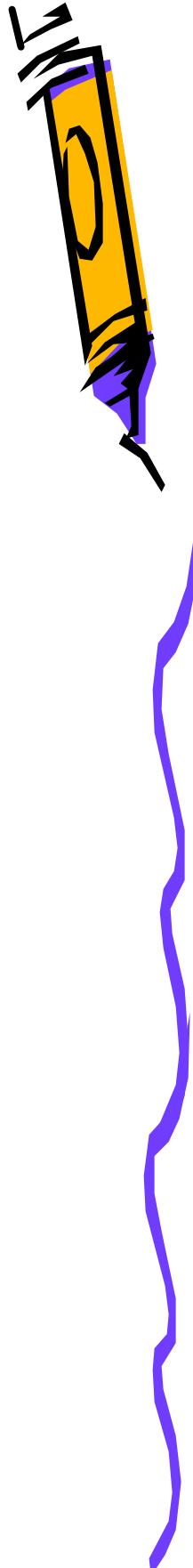
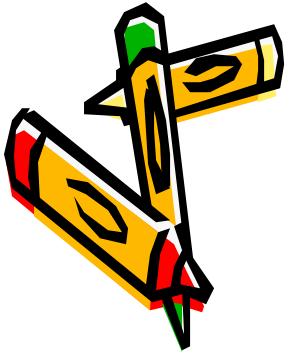


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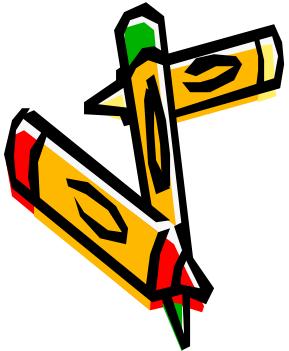


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BST Master 2004

- 32 digital inputs:
 - Prepulses (inj + ext)
 - Post-mortem (start + stop)
 - Clocks (from GPS)



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