

BUILD SPECIFICATION

Please quote for following quantities for PC40005M/1 and PC40006M/1; the manufacturing information can be found at

<http://www.technology.stfc.ac.uk/PCBtender> Login using username **ralpcbender** using the password **stfc17167**

For highly complex builds, STFC may recommend a PCB manufacturer to guarantee the manufactured PCB meets the design criteria such as controlled impedance. All data required for quotation are within the folders accessible via the URL and login details as above

1. PC40005M/1 Front End Module

- a. 10 off PCBs
- b. 10 off sets of components
- c. Split assembly
 - i. 2 off assembly (10 day turnaround)
 - ii. On approval of 2 off, 8 off assembly (10 day turnaround)

2. PC40006M/1 FO Processor Board

- a. 4 off PCBs
- b. 4 off Sets of components
- c. 4 off assembly (10 day turnaround)

Quotation must include itemized cost as per Excel pricing schedule (AW5.2 and AW5.3)

1. Material procurement

- a. as per BOM through franchised/authorised distributors
- b. Guarantee against counterfeit (Indicate if sourced from grey market)
- c. Identify all components with lead-time greater than four weeks
- d. Break down of cost and mark-up