
Bport/Accelerations Task Group Report

July 13th 1998, Bath, UK - Alistair Coles, anc@hplb.hpl.hp.com

- Fast packet format
 - *agreed changes to start and end of packet delimiters*
- FIFO operation for beta ports
 - *c-code will be updated to indicate that packet structure is maintained as packet propagates through a node - speed signal, data prefix, data and data ends all pass through FIFO.*
- Training time spec. - removal from bport chapter - *Agreed*
- c-code review - accels. & port
 - Reviewed updates to arbitration c-code, specifically format for interfacing between arb. and port routines (bportT and bportR), and handling of requests by arb. block*
 - actions:*
 - enumerate request types explicitly to avoid compiler dependence.*
 - is active[i] needed as condition? - port will not respond if not active*
 - expand interface diagram to include all signals passing between blocks.*

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- bport chapter update - changes since last meeting are marked with change bars in draft 0.11.
- Bport c-code needs to be updated to conform to recently agreed structure of bportT and bport R at interface with arbitration block.