

**Status Report for Fast Cell Selection (FCS) for HS-DSCH SI to TSG-RAN**

Work Item Name: Fast Cell Selection (FCS) for HS-DSCH

SOURCE: Howard Benn - Motorola                      TSG: RAN                      WG: 1

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Ref. to WI sheet: RAN\_Study\_Items.doc

Progress Report since the last TSG (for all involved WGs):

**RAN WG1:**

**No additional work since last plenary due to the focus on completing the release 5 HSDPA feature.**

**RAN WG2:**

The WI has not been treated yet.

**RAN WG3:**

The WI has not been treated yet.

**RAN WG4:**

The WI has not been treated yet.

**List of Completed elements:**

- Initial proposals

**List of open issues:**

1. Investigate the benefits of FCS with full motion simulator instead of the quasi-motion simulator (users experience Rayleigh faded but do not move) as used in the previous study.
2. Model integrated voice and data, different traffic models (web browsing, WAP, video streaming etc.) and TCP/IP in the system simulator.
3. Model the handoff process in the system simulator.

**WI completion date review resulting from the discussion at the working group:**

12/2002 (TSG-RAN#18)

**References to WG's internal documentation and/or TRs:**