

97-0613: Modifications to Sections 3.3 and 3.4 of the ATM Forum Performance Testing Specification - Baseline Text

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- ❑ Section 3.3: Throughput fairness
- ❑ Section 3.4: Frame loss ratio
- ❑ In Both Cases:
 - ❑ More precise metric definitions
 - ❑ More precise measurement procedures

Throughput Fairness

- Two Metrics:
 - Peak-throughput fairness
 - Full-load throughput fairness

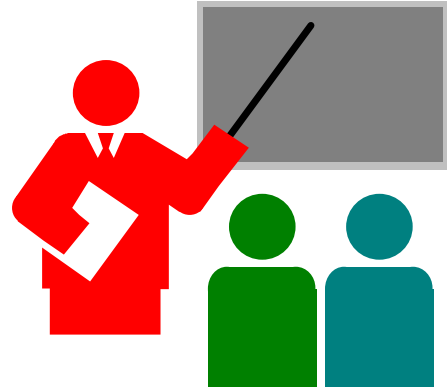
Measurement Procedures

- ❑ Repeat throughput measurements at:
 - a) Peak throughput level
 - b) Full-load throughput level
- ❑ Calculate the mean fairness.

Frame Loss Ratio

- ❑ No additional measurements necessary, FLR can be derived from tests performed for throughput measurements.
- ❑ No variation \Rightarrow No repetitions
 \Rightarrow Remove Average Frame Loss ratio

Motion



- ❑ Adopt the text of 97-0613 to replace sections 3.3 and 3.4 of Performance Testing Baseline Text.