

# High Speed CD-RW Compatibility test Test HS2 Summary

CD's21 Solutions

TWG2

January, 2003



# CD-RW Compatibility test

## Test HS2 Summary (4-10x Media)

- Purpose
  - Evaluation of the compatibility among the new disc/drive/players and the existing disc/drive/players.
- Process
  - 12 Writer \* 7 Media combination (DOW1 condition)
    - 1) Full surface packet write format at OPC-determined Pw0
    - 2) Logical Erase (PMA area)
    - 3) Full surface write at OPC-determined Pw0
  - 13 ROM reader Playback : Phase 2
  - Measurement
    - C1, Jitter, Modulation
    - Transfer Rate, Access time (Option)



# Conclusion

- Even if DOW1 condition, most combinations show good results (Jitter, C1).
- One writer showed high BLER on almost all media. It was successfully redesigned and is no longer selling.

