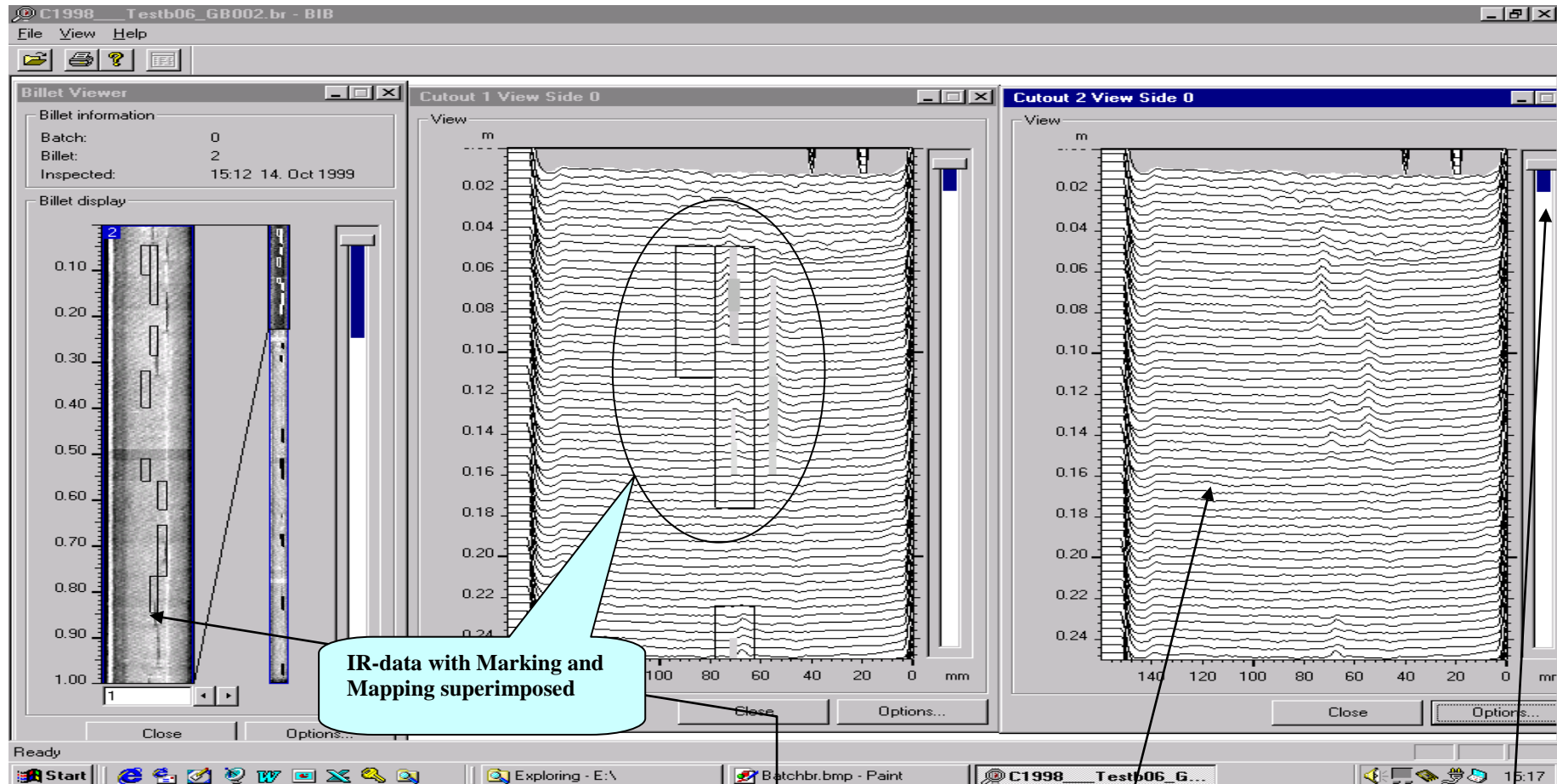




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Billet Inspection Surfer BIS

Billet Inspection Surfer



Overview with mapping and markings. Use schroll button to surf the billet data and select section for detail viewing.

Raw IR-data Individual scans

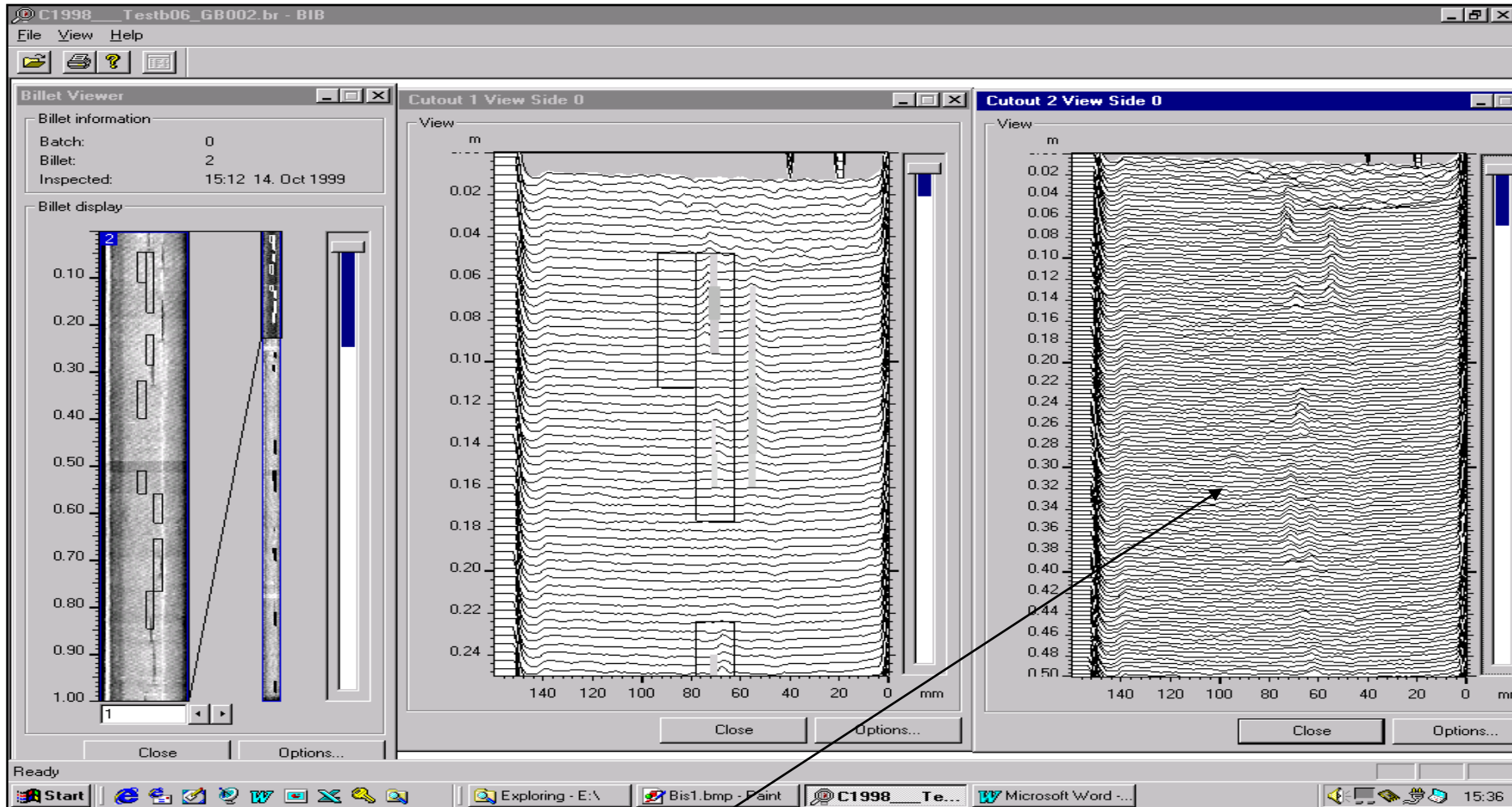
Schroll button to view whole billet



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Billet Inspection Surfer BIS

Billet Inspection Surfer



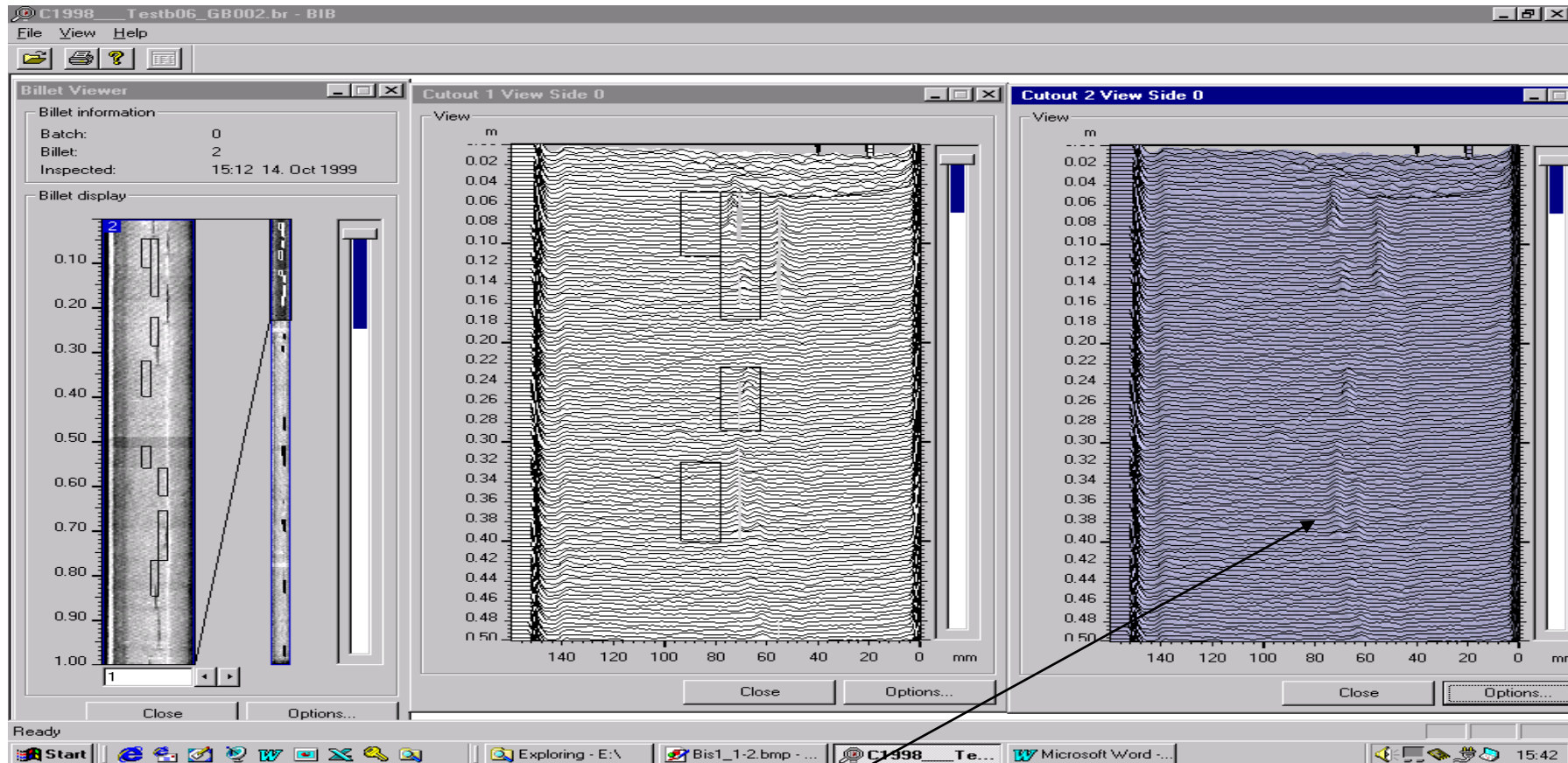
Raw IR-data compressed.



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Billet Inspection Surfer BIS

Billet Inspection Surfer



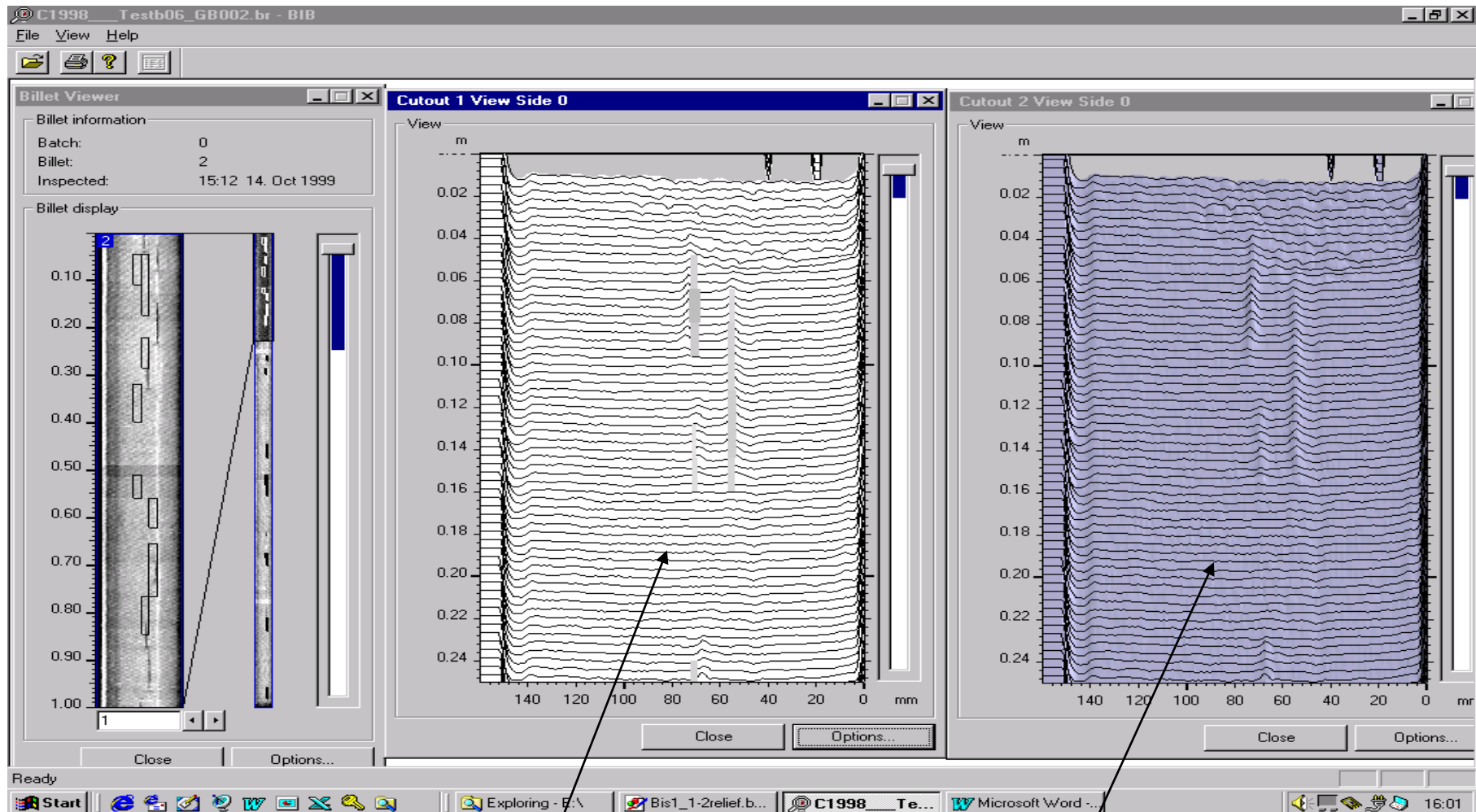
Raw IR-data displayed in Relief Mode.



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Billet Inspection Surfer BIS

Billet Inspection Surfer



Raw IR-data with Mapping
superimposed. Compression 1:1

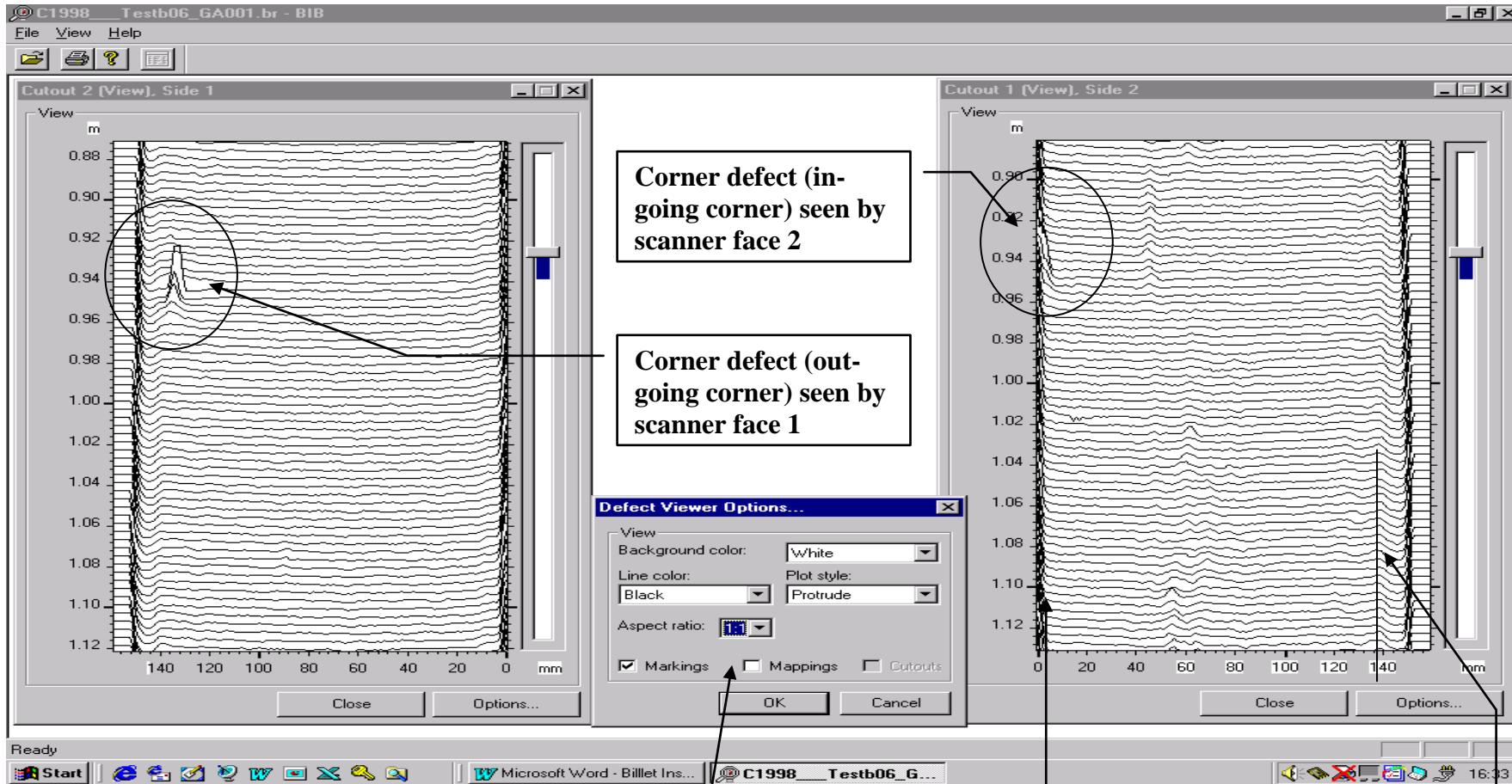
Raw IR-data in Relieff
mode. Compression 1:1



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Corner defect in corner face 1 and 2 seen by scanner face 1 and 2



Display Mode Window

IN-going Corner

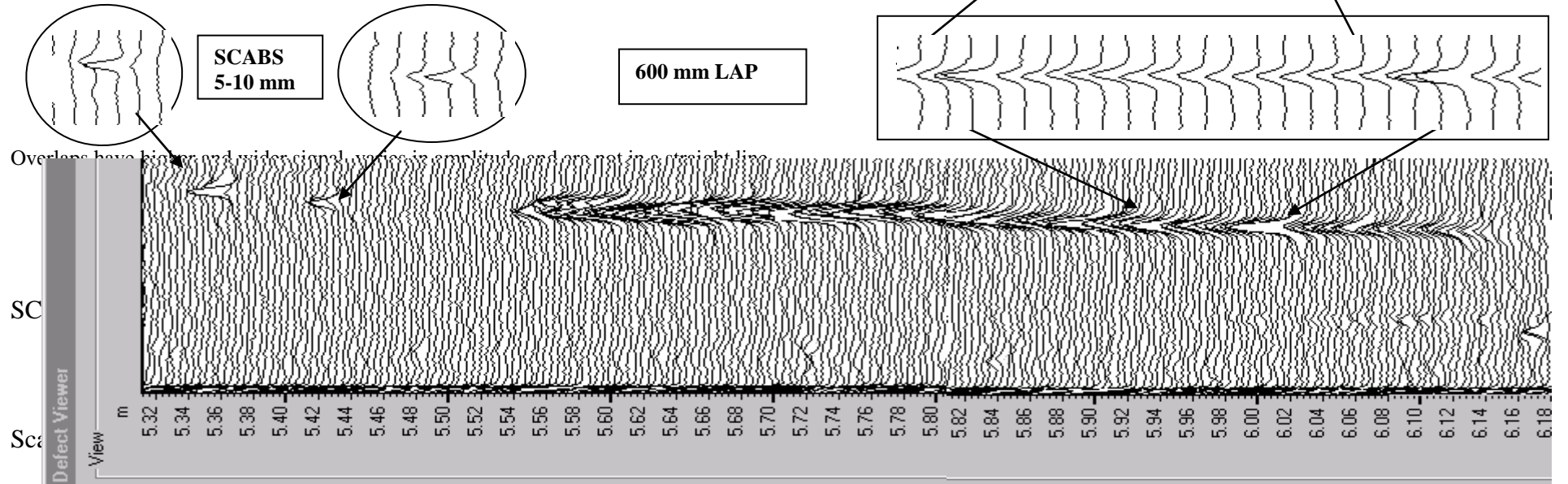
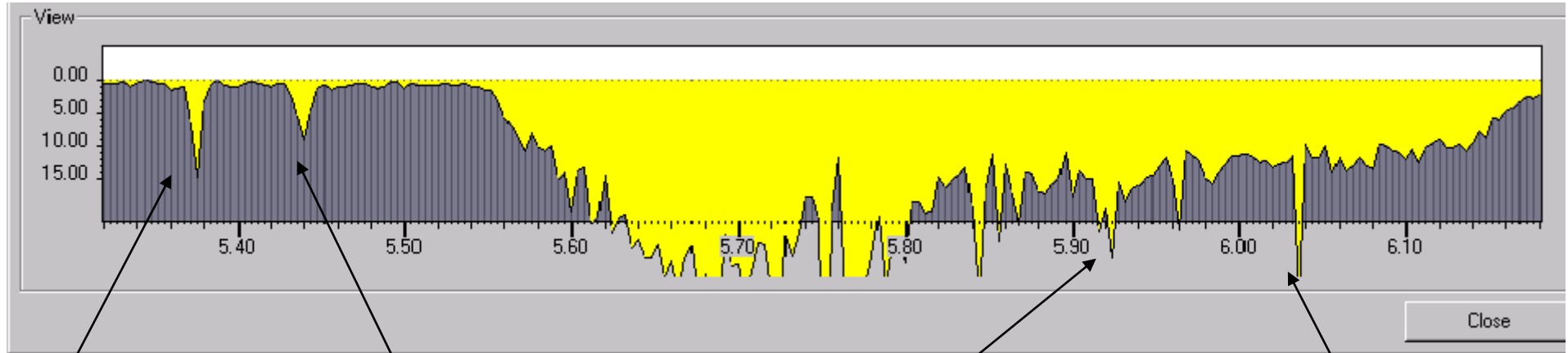
OUT-going Corner



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Signal Amplitude profile

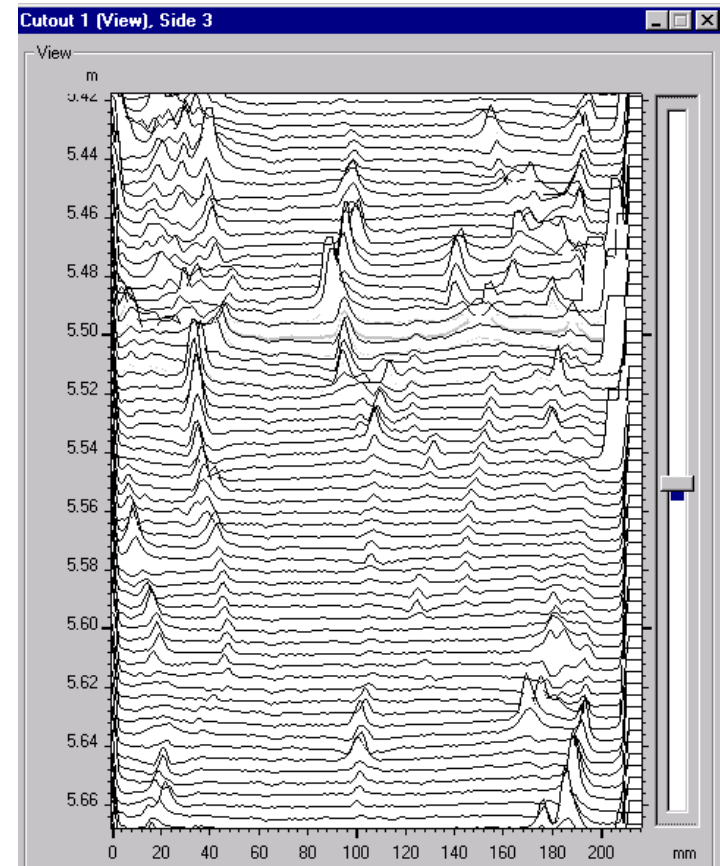
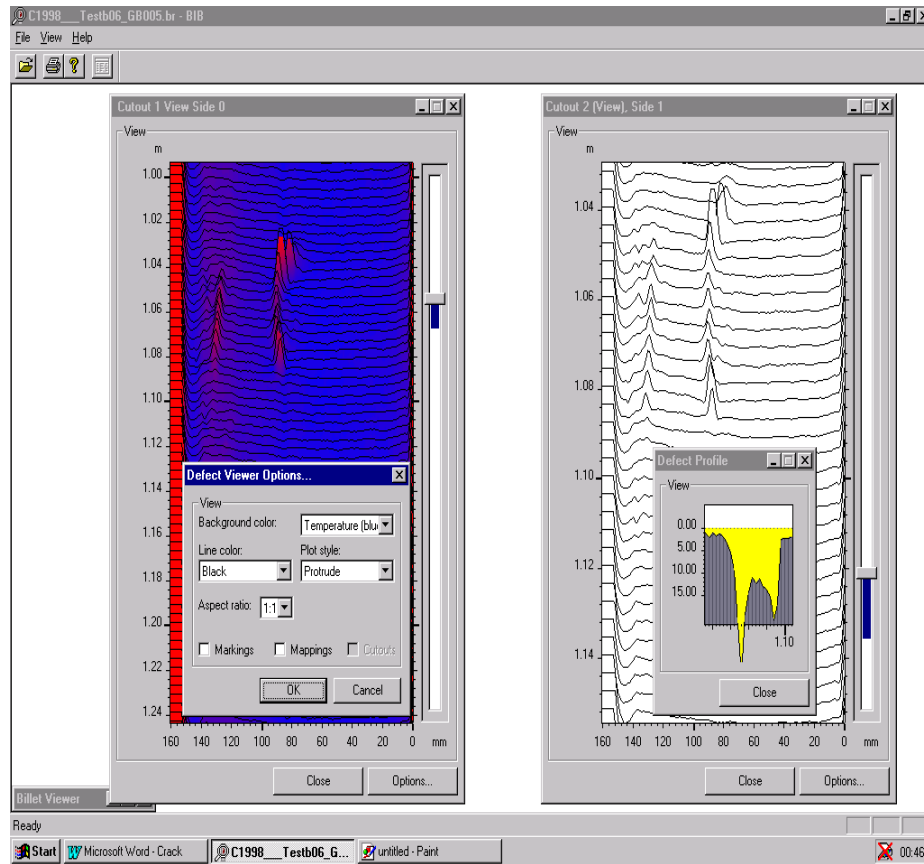


Cracks displayed as raw data and depth profile



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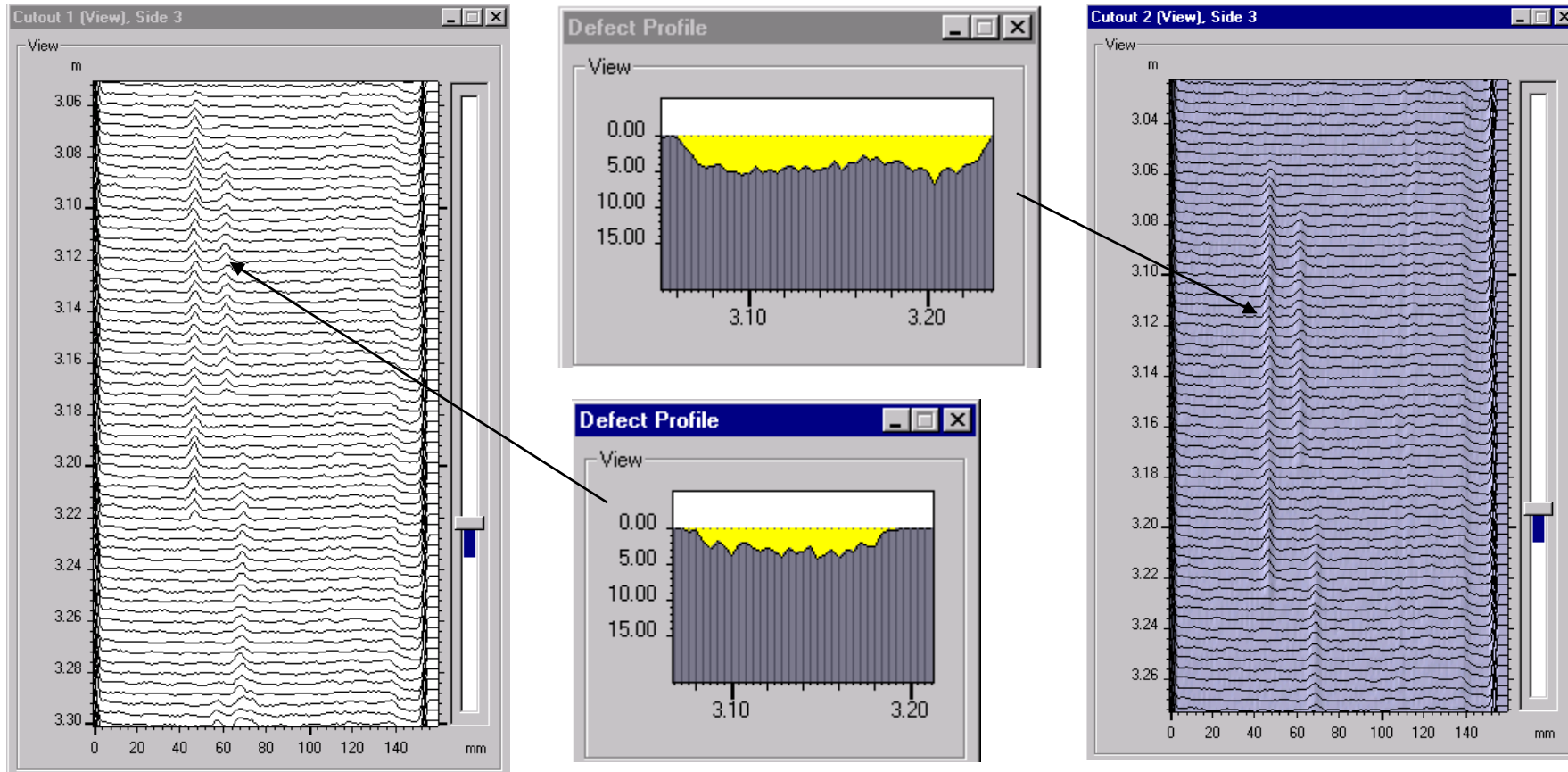


Cracks have smaller signal amplitude and are in a straight line.
More details are more visible in relief display mode.



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Shallower defects with depth profiles.