

MOCR provides the highest read rate results, decreasing the risk of misreads

CTS **MOCR** technology combines MICR reading with OCR image processing to ensure accurate MICR data capture and to increase the number of cheques that can be processed automatically.

The strength of this solution is that **two completely different engines, detect completely different characteristics out of the cheques** (waveform and image) and combine them together to provide best result.

Among live documents we frequently face cases all around the world not compliant to ISO 1004 Standard and this phenomena is continuously increasing.

MICR technology remains the most reliable solution to detect frauds. Now CTS **MOCR feature combines the magnetic recognition with a good OCR verification** to deliver the highest read rate results, decreasing the risk of misreads. This is achieved with the aid of a good OCR engine which support MICR to reduce misread rate.

CTS has proven with high volume laboratory tests that **MOCR can significantly increase read rate over 99%** on real documents. Also tests made by our partners from different countries around the world have confirmed this same results.

Benefits

✓ Increased Read Rate and Reduced Misread

Codeline can be read reliably with MICR signal and can be verified by matching the results with OCR technology. Characters can be read accurately even if they have been covered by signature or overprinted (non magnetic) by other marks.

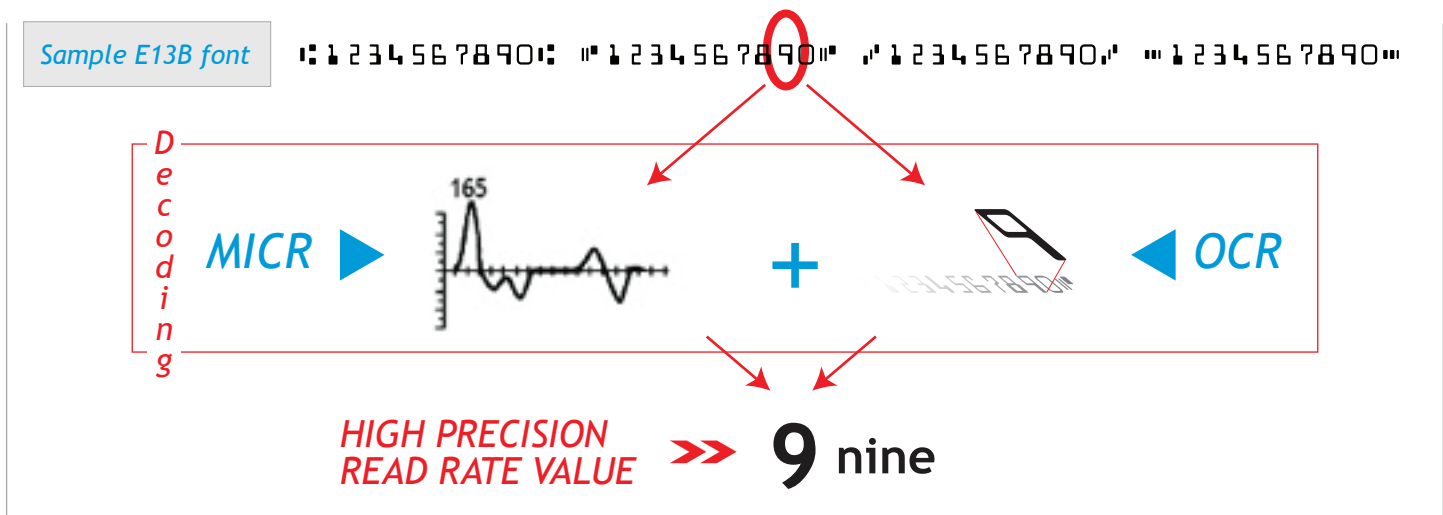
✓ Improved Productivity

Magnetic Ink Character Recognition (MICR) supported by Optical Character Recognition (OCR) for high precision data capture, minimizing errors and facilitating workload for employees.

✓ Improved branch efficiency

Ensuring operations and Reducing time processing allow the employee to save time providing Best Client Service and improving Sales activities.

How does MOCR work



About CTS

Since 1980 CTS is a leading manufacturer of cash and cheque solutions for tellers, back offices, self-service systems and retail point-of-sale counters with three decades of growth, experience, and innovation.

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