



U.S. Department of Justice

Federal Bureau of Investigation

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Clarksburg, WV 26306

April 3, 2003

Mr. Dale Remmers  
Mentalix, Inc.  
Suite 110  
1700 Alma Drive  
Plano, TX 75075

Dear Mr. Remmers:

The Federal Bureau of Investigation (FBI) and the National Institute of Standards and Technology (NIST) have completed a review of the testing information submitted by Mentalix, Incorporated. NIST performed a complete analysis of the Wavelet Scalar Quantization (WSQ) Implementation:

WSQ Implementation:	WSQ 2.20
Platform:	Intel Pentium II or better
Operating System:	WIN 32
Compiler:	Intel C++ Version 5.0

Based on the results of the NIST review, the FBI certifies that the Mentalix, Inc., WSQ implementation tested and identified above meets the accuracy requirements in the WSQ Gray-Scale Fingerprint Image Compression Specification. Please note that the software implementation value (sf), within the frame header of the compressed image, will be recorded as 53017. The certification process does not endorse one product over any other product. Certification only demonstrates that this product meets the FBI standards.

Please direct any questions regarding the certification to Mr. Thomas E. Hopper, telephone number (202) 324-3506.

Sincerely yours

John S. Hooks, Jr.  
Deputy Assistant Director  
Policy, Administrative and  
Liaison Branch  
Criminal Justice Information  
Services Division