



U.S. Department of Justice

Federal Bureau of Investigation

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Clarksburg, WV 26306

June 23, 2005

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, Inc. NIST performed a complete analysis of the Wavelet Scalar Quantization (WSQ) Implementation:

WSQ Implementation:	WSQ Version 2.30
Platform:	Pentium II or better
Operating System:	Windows 95, 98, NT 4.0, 2000, XP
Compiler:	Intel C++Compiler 8.1

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 53020. The certification process is not intended to endorse one product over a competitor's product, but merely demonstrates that the product meets FBI standards.

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

Sincerely yours,

Monte C. Strait  
Deputy Assistant Director  
Policy, Administrative and Liaison Branch  
Criminal Justice Information Service Division