KMS Technologies

Innovating Solutions

ACQ 2.0 Software

Acquisition & monitoring software

Proven robust processing for MT/EM data
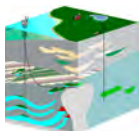

KMS-200 Acquisition & monitoring software

Photo courtesy: MobileDemand®

Software features

- ➢ Single and remote reference robust processing
- ➢ Windows based run on MAC OS with windows App
- ➢ Time & frequency domain display
- ➢ Apparent resistivity and phase display
- ➢ Real-time acquisition & monitoring software
- ➢ EDI output to work with off-the-shelf software
- ➢ Competitive price

Options:
- ➢ Magnetotelluric robust processing workflow (shown)
- ➢ CSEM acquisition & processing (Lotem)
- ➢ Microseismic monitoring
- ➢ EMAP recording
- ➢ Others upon request (IP, TFEM, fCSEM, multi-electrode array, etc.)
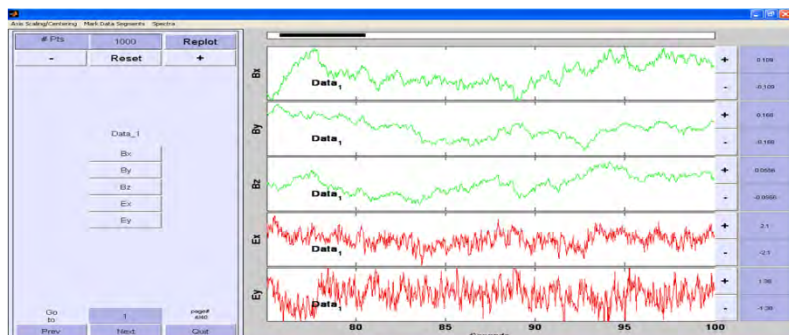
KMS Technologies

KJT Enterprises Inc.
11999 Katy Freeway, Suite 200
Houston, TX 77079
USA

Tel: +1.713.532.8144

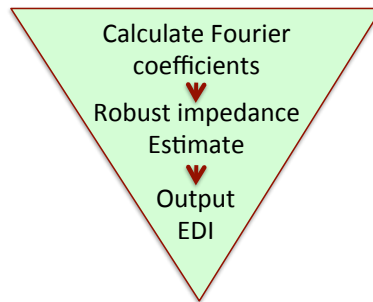Email: info@KMSTechnologies.com
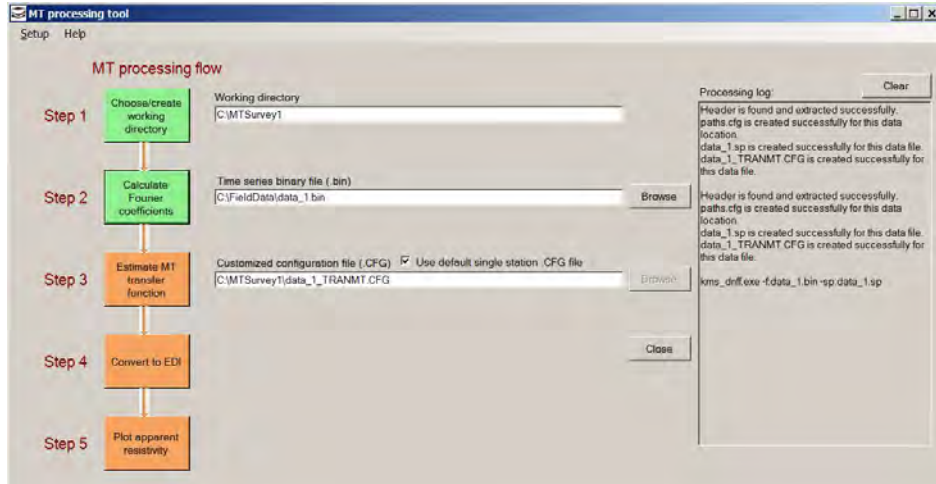www.KMSTechnologies.com

Time domain display

V2.3

Transforming complexity to simplicity

ACQ 2.0 is the most comprehensive acquisition & monitoring with embedded processing software to accompany KMS-820 system. With 3 basic steps using 3 programs, which are visualizing, apparent resistivity, and phase, ACQ 2.0 is easy to use. The same philosophy applies to CSEM and microseismic recording.

Example: Guided MT processing

Calculate Fourier coefficients

Robust impedance Estimate

Output EDI

Similar workflow are used for other methods

Apparent resistivity display

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V 2.3