

# NEW V6.2 Electrical Signature Analysis Software for the ATPOL II

ALL-TEST Pro, LLC

The ATPOL II for On-Line Motor Electrical & Mechanical System Analysis just got better!

NEW V6.2 ESA software is now available. Key changes from V5 are:

- ESA 6.2 is Windows XP, Windows Vista and Windows 7 compatible.
- ESA 6.2 can now be run in these languages
  - Chinese
  - French
  - Korean
  - Spanish
- Automatic analysis of asynchronous generators has been added.
- The 'compare' function has been improved so up to 5 tests can be compared on the screen.
- The DC current and voltage amplitude calculations have been improved.

To Buy, contact **apt Risk Management Pty Ltd**



Induction Motor [LF: 60 Hz]			
Time	Freq.	Phasors	Results
Power factor			OK [Var: 17.28%]
Current			OK
Voltage			Dev. too much from name plate
Load			OK [Ld:75.0%]
Vlt-GND ref.NOT neutral			OK
Connection			OK
Rotor			RB health is questionable (C:?)
Stator			OK
Air gap			OK
Harmonic distortion			OK
Misalignment			OK
Bearing			OK
Bottom line			Abnormal indications

\*Note: Noise floor is -74 db  
\*\*\*Note: Sub-synch. peaks detected in demod data

OK



ATP is Your Key to Successful Motor Testing

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