The TEAM™ WDS Analysis System combines the intuitive workflow of the TEAM software platform with the analytical power of Wavelength Dispersive Spectrometry (WDS) to provide the ultimate in resolution and trace element analysis to users of all levels. Smart Features in TEAM WDS optimize detector setup, automate data collection and fully integrate with TEAM EDS to deliver efficient and accurate results to EDAX users.

**Ease of Use**

- Shortens the workflow from the start of analysis to deconvolution of peak overlaps to three clicks
- Utilizes user profiles with customizable preferences and settings
- Full access and control of advanced-level user settings

**Smart Features**

- Smart Diagnostics - Monitors and displays the detector parameters to ensure the best data and most accurate results
- AutoWDS - Utilizes the EXPert ID feature to create the scan list for the WDS analysis and automatically perform the peak scans for the elements in the sample
- Smart Focus - Automated routines accurately position the SEM stage at the optic focal plane and guarantee the highest intensity levels
- Smart Data Management - Intuitive and flexible data management system keeps work session organized
Features and Benefits

AutoWDS
- Utilizes the EXpertID results to select the elements for the WDS scan
- Automates spectrometer setup and selection of crystals

Smart Focus
- Focus routines automate sample positions to ensure it is at the point of maximum intensity for the selected element
- Maximizes ease of use and guarantees best data on the first scan

Reporting
- Organize and communicate results efficiently with TEAM Reporting in standard Microsoft Office Suite documents and Adobe PDF
- Quick Reports allows you to tailor report content and layout to specific analytical needs
- Customizable analysis templates for advanced and interactive reports

Conclusion
TEAM WDS brings analytical intelligence and ease of use to improve the resolution and trace element capabilities of WDS. As part of the TEAM Analysis platform, TEAM WDS provides the ultimate flexibility to ensure the fastest and most accurate results for solutions to challenging microanalysis problems.