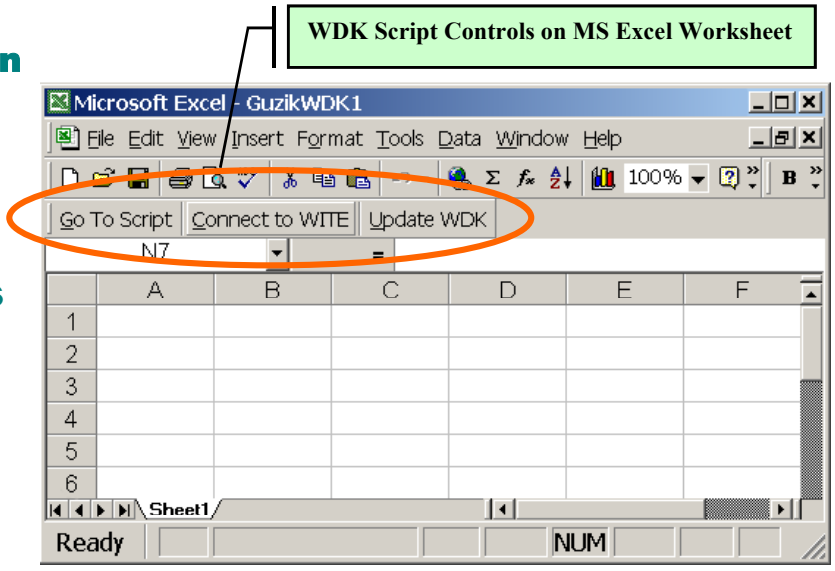
GUZIK PRODUCT BULLETIN

WDK Script: Microsoft Excel-Based Scripting for WITE32

- **Microsoft Excel integration**
- **Does not require strong programming skills**
- **Interactive execution of WITE32 measurements**
- **Fast and easy test algorithm prototyping**
- **Does not require license or Microsoft Visual Basic installation**



The new script version of Guzik WITE32 Development Kit (WDK32) allows for interactive execution of all Guzik WDK32 functions including RWA and spinstand control functions, measurement functions, and operations. The WDK Script is based on the Microsoft Visual Basic for Applications (VBA) engine and is integrated into Microsoft Excel.

With the WDK Script you can execute any WDK32 function or subroutine either from the VBA environment or directly from an Excel worksheet. You can write your own script using the WDK32 functionality without the complexity associated with the WITE32 external module interfaces of WDK32. For example, your script, written on VBA, can write a data on a track, apply spinstand offsets, measure at different offsets TAA, PW50 *etc.*, and then display the results in graphical form using the plotting capabilities of Microsoft Excel.

WDK Script does not require a license or installation of Microsoft Visual Basic. The script is distributed as a Microsoft Excel template file (***.xlt***) included in WDK32 installation. Table 1 compares Guzik WDK Script with Guzik WDK32.

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Feature	WDK Script	Guzik WDK32
Requirements to the user	Does not require strong programming skills	Requires good knowledge of Visual Basic or C++ programming
Interactive execution	Yes	Limited
Microsoft Excel integration	Yes	No
Ability to create WITE32 external modules	No	Yes
Requires license	No	Yes
Requires Microsoft Visual Basic installation	No	Yes
Requires Microsoft Excel installation	Yes	No
Target application	Fast and easy prototyping of new test algorithms	Development of production-oriented test modules

Table 1