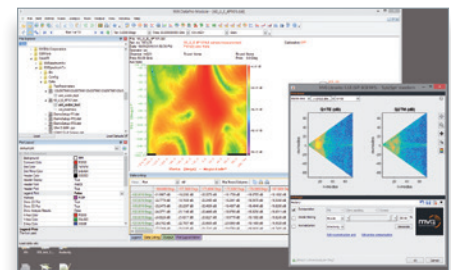
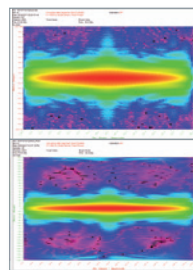
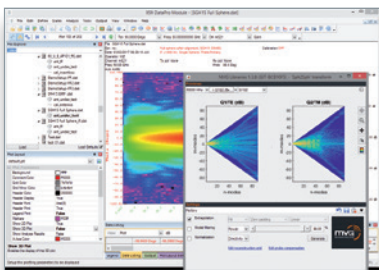
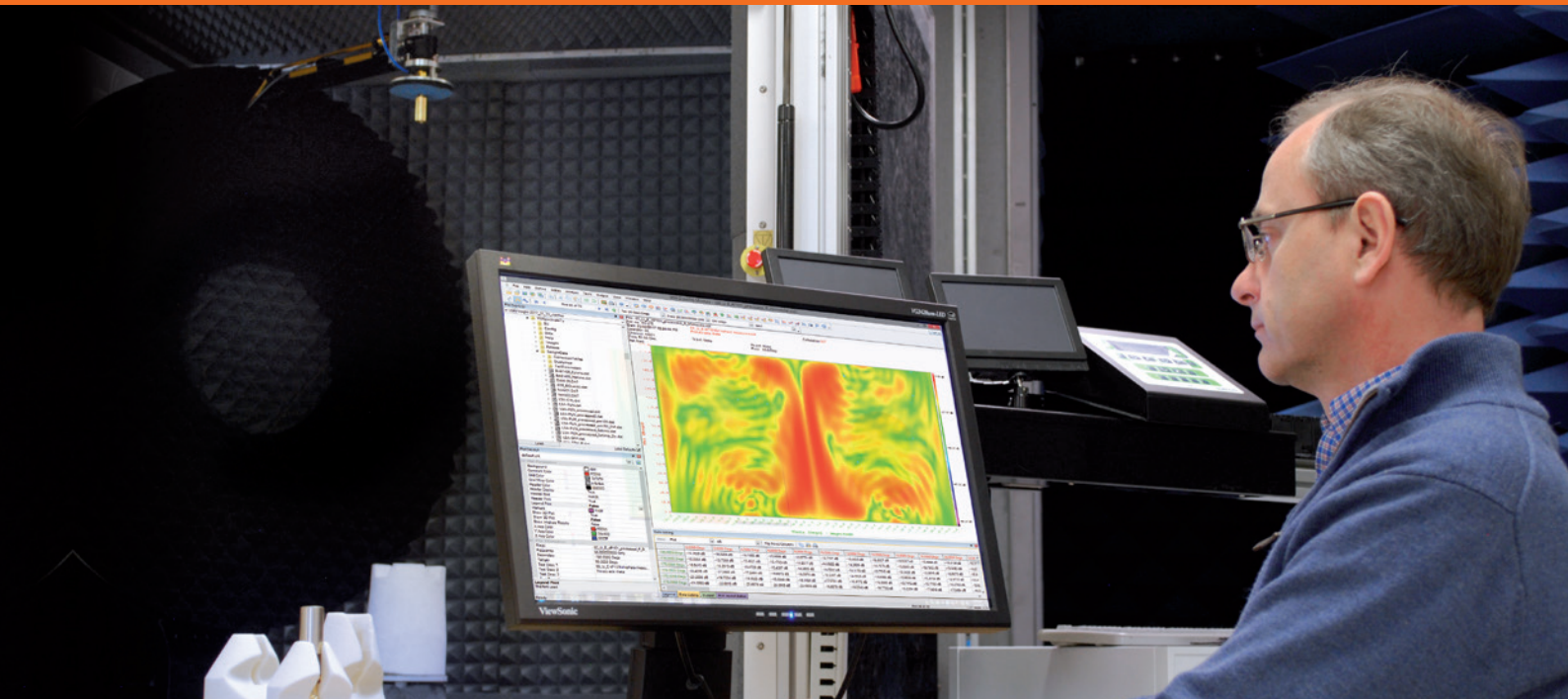


Data Acquisition and Analysis Software Suite



Efficient and Effective Antenna Measurement and Analysis

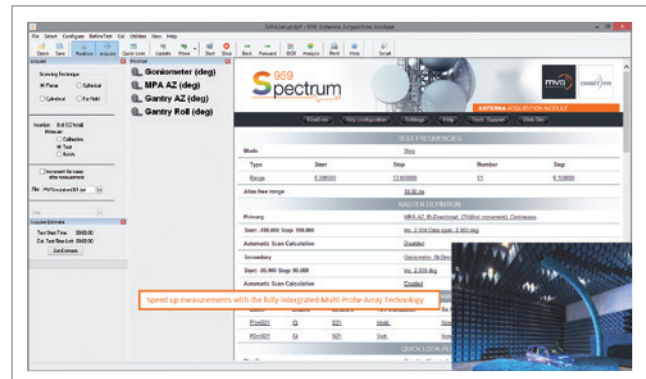
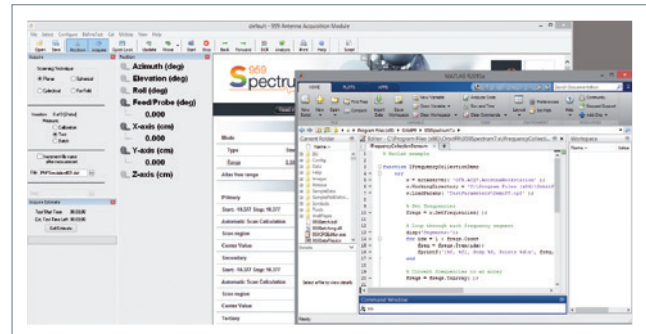
The 959 Spectrum suite encompasses the advantages of the 959 Acquisition and 959 DataPro analysis capabilities all in one. 959 Spectrum V7 has been enhanced with new state-of-the-art capabilities to make your measurement process easier, faster and more effective than ever. New features include:



- 1 NF to FF transforms
- 2 Scripting
- 3 Multi-probe measurement acquisition capabilities
- 4 Dynamic Limits technology

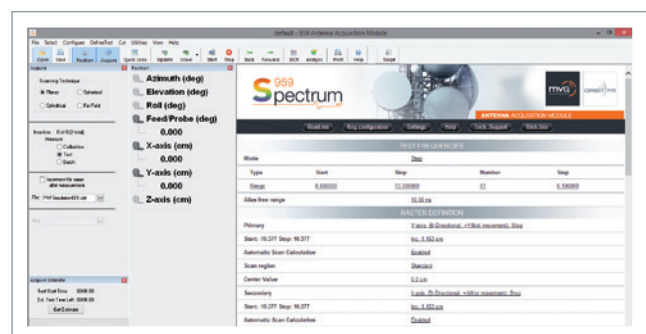
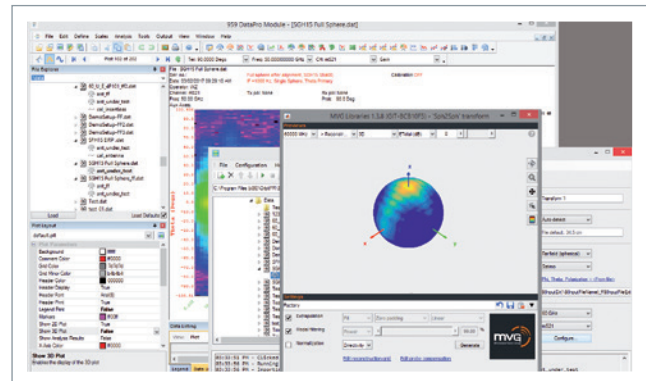
959 Acquisition

- **959 scripting** – Fully automate acquisitions with COM supported scripting languages.
- **MVG multi-probe array acquisition capabilities** – Your acquisitions just got faster!
- **Full spherical millimeter wave chip measurements with Dynamic Limits technology** – Obstacles in the chamber are no longer an issue.
- **EIRP measurements and calibration** – For accurate radiated power measurements.
- **Integrated SGA NF to FF wizard** – Process near-field standard gain antenna data within 959 Spectrum.
- **Dynamic test parameter area** – Reorder or hide sections as needed. A variety of new display options to choose from.



Datapro

- **Loading and processing of NF to FF transformed data** – Discover the fully integrated function.
- **Dynamic viewing of parameter changes with the transform preview window** – Interactively make changes to parameters – Transform data from spherical, cylindrical, and planar systems.
- **Integrated echo reduction capabilities with MVEcho** – Attenuate the effects of undesired signals.
- **Enhanced calibration accuracy** - insert loss compensation tables supported by S2P files as well as multiple user-configurable formats – Direct Gain/Insertion Loss – Gain Substitution/SGA (Standard Gain Antenna).



Technical requirements

Any existing 959 Spectrum Software Suite can be upgraded to 959 Spectrum V7.

Minimum PC configuration: Windows 7 Pro (32/64); 2.8 GHz Intel i5; 500 GB 7200 RPM; 8 GB RAM; Video card with 500 MB RAM.

Ideal PC configuration: Windows 10 Pro (32/64); 3.4 GHz/8 MB cache Intel i7 Quad Core; 500 GB Solid-State HD; 8 GB RAM; Video card with 1 GB RAM.

Notes

This is the last release of XLPro and Spectrum Analysis.



Contact your local sales representative for more information

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