

BSUIR at the 28th International Electronics Exhibition "ExpoElectronica"

April 14–16, 2026
Moscow, Russia,
Crocus Expo IEC
(Myakinino metro station)

**BSUIR stand is located within the VNIIFTRI exposition: No. D9071, Pavilion 3, Hall 15
"Electronic Components, Modules and Parts"**

ExpoElectronica is the largest international electronics exhibition in Russia and the EAEU in terms of the number of participants and visitors, covering the entire production chain—from component manufacturing to the development and assembly of end electronic systems.

For more than 27 years, ExpoElectronica has been a key industry business event, bringing together developers, manufacturers and distributors of electronics, end users, service organizations, and other industry representatives in one place.

The BSUIR exposition will include the following developments:

Microwave control, measuring and testing devices
0.01...220 GHz



G4-MWM signal generators, PM-MWM microwave power meters,
PMC-MWM calorimeters, SNA-MWM scalar network analyzers,
VNA-MWM vector network analyzer

These devices are used for verification and calibration of microwave measuring devices, as well as in the development and production of advanced high-speed data transmission, navigation, and communication systems requiring accuracy, stability, and secure operation.

Advantages:

- integration into measurement systems via a standard Ethernet interface;
- included in the State Registers of Measuring Instruments of the Republic of Belarus and the Russian Federation;
- part of the national standards of the Republic of Belarus in the field of microwave measurements.

Polarization attenuators PA-MWM 12.05...178.4 GHz



Model	Frequency range, GHz
PA-MWM-17	12.05...17.44
PA-MWM-25	17.44...25.95
PA-MWM-37	25.95...37.5
PA-MWM-53	37.5...53.57
PA-MWM-78	53.57...78.33
PA-MWM-118	78.33...118.1
PA-MWM-178	118.1...178.4

Designed

for high-precision attenuation value reproduction in millimeter-wave waveguide paths. They serve as attenuation standards and are used in verification and calibration setups.

Manufactured at the University's own production facilities.

Advantages

- wide dynamic range;
- high attenuation reproduction accuracy.

About the developer

We invite you to visit the BSUIR stand within the exposition of Russian metrological institute of technical physics and radioengineering" (VNIIFTRI): No. D9071, Pavilion 3, Hall 15 "Electronic Components, Modules and Parts"

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