

## Low-temperature noise generator

### NGSH B1,3 x 0,65

#### DESIGNED FOR

use as a measure of the drop of power spectral density of noise radio emission in the millimeter wavelength range.

#### CAN BE USED

as component of wireless devices as a source of a noise signal with a known value of the power spectral density in measurements of measurements of the noise coefficient of receiving devices, low-noise amplifiers, as well as when configuring the operation parameters of wireless devices and systems.

It is delivered with the parameters normalized when connected to the matched load.



Frequency range, GHz	from 140 to 220
Outlet noise temperature, K	from 110 to 130
Noise temperature uncertainty K, not more than	6
Noise temperature instability (per hour), K, not more than	0,1
Wave-guide type	WR-05
Outlet flange type	UG-387/U-M
Overall dimensions, mm	150×120×120