



## The WX-broadband product family

The WX-broadband product family consists of full-band frequency multiplier units. The product family currently (20150901) covers 25 GHz – 280 GHz. Units can be cascaded to achieve multiplication factors of: x4, x12 and x24. A single supply positive voltage (+6V) is needed for DC power.

The extension frequency multipliers can be easily removed to use the same source in multiple frequency band, for example the WX-05-F1 model covering 150 – 220 GHz can also be used in the bands: 25-37 GHz and 75-110 GHz. The units are delivered with removable passive heat sinks and rubber feet for lab-use.

M3 threaded assembly holes are available on both top and bottom side for easy integration into a larger system.

