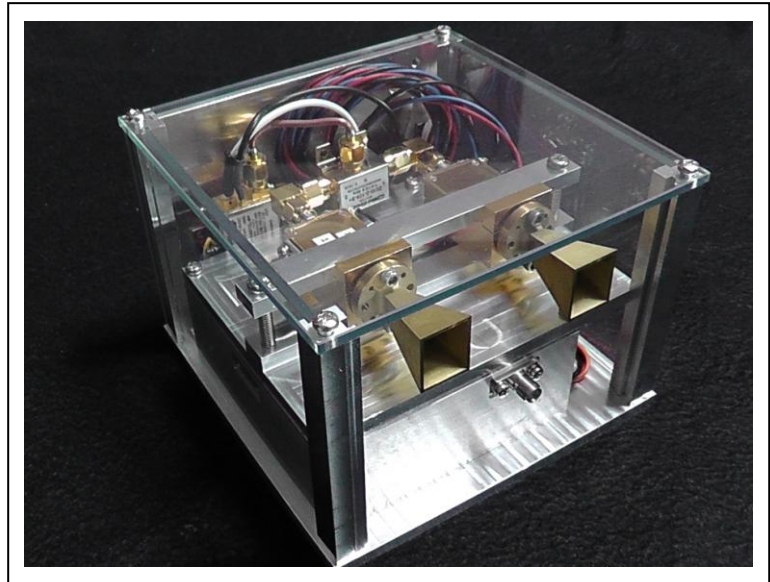


## **Wband FMCW radar**

- **wide Band 72-82GHz**
- **10mW/100mW power**
- **1-100 m sec FM charp**
- **Low Cost Design**
- **IN OUT trig operation**
- **Millimeter wave SAR**



Our company is located from Sendai APMC2014 will be held in Morioka City, where the 180km north.

We are equipment most of the equipment needed for radar development in-house.

It, electronic measuring instruments of up to ~ 100GHz

It is a machining factory and wire bonding equipment.

We are developing in collaboration with Japanese universities and research institutions.

We are tackling the radar apparatus of W-band, the development of synthetic aperture radar and E-band W-band Radio.

FMCW radar of RFtestLab development will support your research.

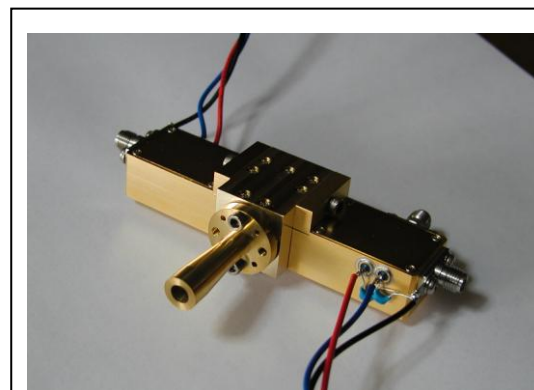
Both operation 76GHz, 79GHz.

easily quickly frequency setting

10mW 100mW model

Circular polarized wave model

Development of radar in custom design



RFtestLab Co.,Ltd 4-2-2 Mitake Morioka-city Iwate JAPAN

Phone +81-50-1107-2782 [Labs@RFtestLab.com](mailto:Labs@RFtestLab.com) [www.RFtestLab.com](http://www.RFtestLab.com) Fax +81-19-641-9685

# RFtestLab

millimeter wave products

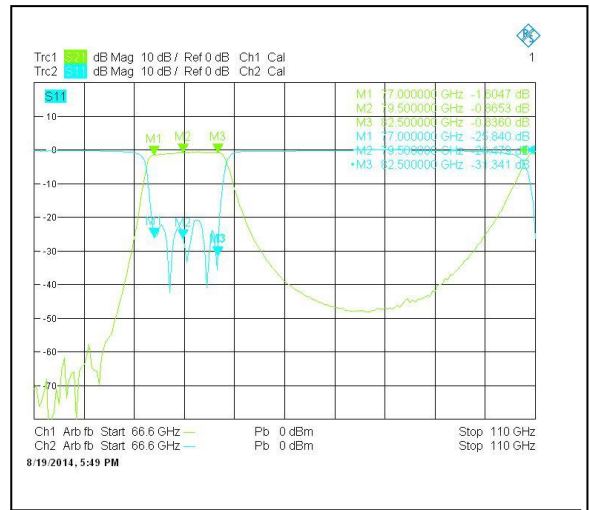
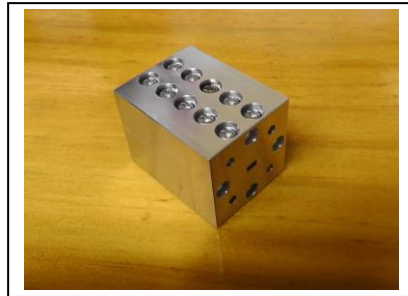
## Filter products

Up to 110GHz

Band pass

Low pass

High pass

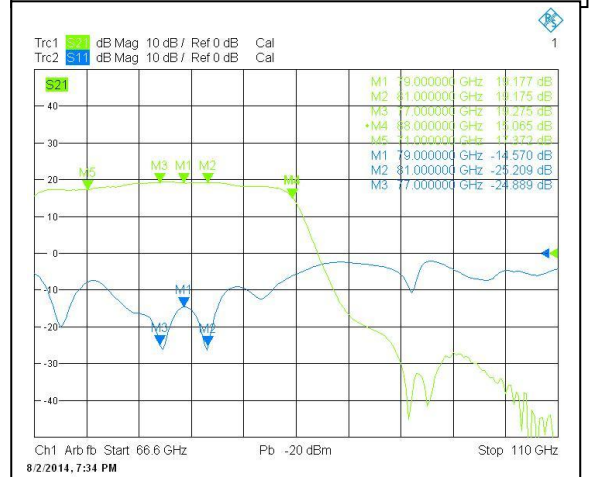
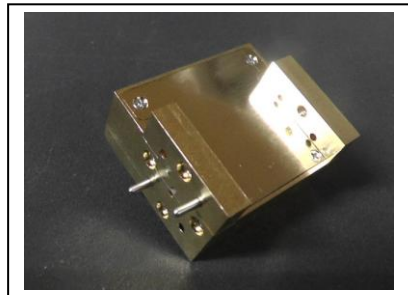


## LNA / PA

Up to 110GHz

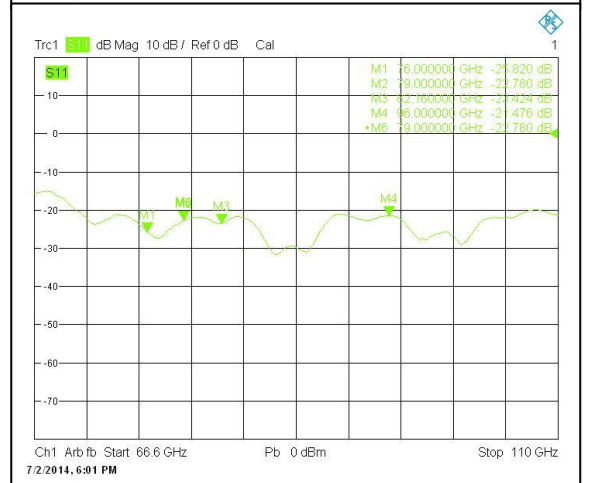
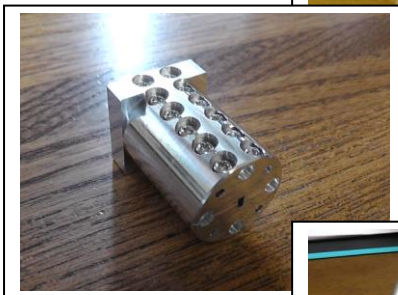
Low noise

High power



## Antenna

Up to 110GHz



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