

"We make your RF perform BEST"

Core Capability

RF / Mechanic Engineer



30+

Registered Patents / IPs



R&D /
Test & Measurement





Mission

"We design and manufacture high performance RF Interconnector and Antenna. RF designer, test engineers can leverage our products to make their RF performance best on time."

Connectivity

- Microwave Precision Cable
- Ultra-miniaturized Coaxial Cable / Connector for SMT
- Minimum Bend Radius 1.5mm 67GHz cable









- Installation Antennas for mobile carrier
- Antenna Modules
- Test Antennas



Transparent Antenna







Customer Success Story



Ultraminiaturized Interconnector

Transferring 2-lines of 10GHz RF signals with low-loss and near-zero crosstalk with extremely small footprint for connector.

The customer could launch their product by using SENSORVIEW products :

MG210

I / L : -0.65dB / cm@10GHz Crosstalk - 45dB RF 2ports in 3.7 x 5.9mm OZ A customer had a pain in :
Antenna

Designing and manufacturing an 60GHz band Antenna for their IC.
To guarantee IC's full spec., the Antenna should show gain-flatness and good isolation.

The customer could design-in their IC on time with SENSORVIEW Antennas:

Solderable Antenna Modules ST60 SAM

Working with any substrates (even with FR4)



Microwave Cable

Routing <u>67GHz</u> Microwave Cables in their system where nearly <u>no space for routing cable</u> smoothly, even the cable should perform <u>low-loss</u> and <u>low VSWR.</u>

The customer use SENSORVIEW products without changing their mechanical design:

MBR1.5mm

Minimum Bend Radius: 1.5mm
I/L:-8dB/m@40GHz
I/L:-11dB/m@67GHz
VSWR: Typical 1.25







Business Area



G Wireless Devices

























Connected Car based on 5G



Aerospace & Defense



T&M/ 5G(mmWave) T&M









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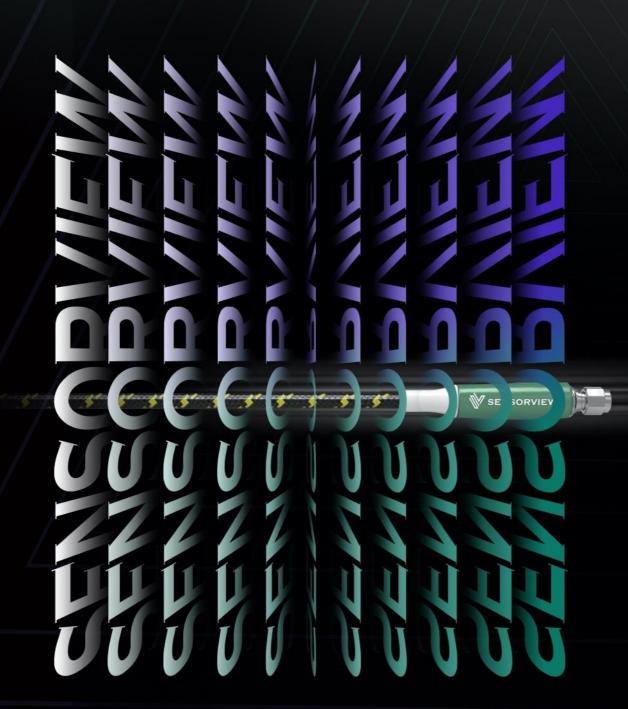
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SENSORVIEW THANK YOU

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