

# Tesat Spacecom

## Coaxial Isolators and Circulators



# Tesat-Spacecom Overview and Facts

## Tesat Company Sectors

Amplifier Products

Passive Microwave Products

Datalink Products

Laser Products

Communication Payloads

Parts Agent

Leading supplier of equipment for telecom satellites

Berlin

Backnang

Stuttgart

Munich



# Passive Microwave Products Portfolio

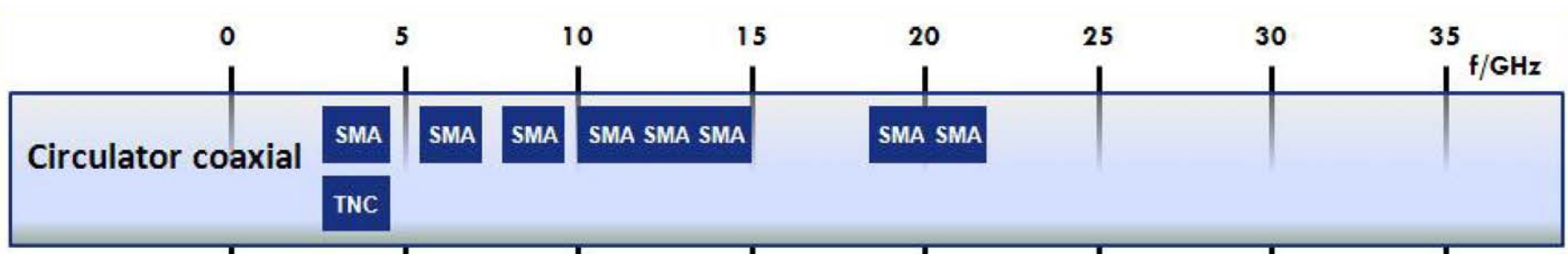
- OMUX, IMUX, Waveguide Switches, Loads, Circulators, Isolators, ....
- Capacity: WG switches: 1500 /year Isolator + Circulator: 2000 /year





# Coaxial Isolators and Circulators

- Coaxial isolators and circulators produced for many years as part of RF equipment for telecom satellites
- Available in a wide range of frequencies
- Glitch free by design
- Wide frequency bandwidth



- ESCC Qualification in progress for Ku – Band

**Supported by DLR**

- Roadmap: Extension to other frequencies based on market demand

***You are invited to visit us at our exhibition  
for questions and discussions !***