

Three space contracts resulting from GHz centre

GHz Centre research on performance enabling GaAs Schottky TMIC's and InP Hemt MMIC's has resulted in three prestigious space mission contracts from national and international agencies for Omnisys:

- STEAMR instrument, a limb sounding radiometer at 340 GHz
- Two 557 GHz Schottky receiver front-ends with embedded LNA for the Submm-Wave Instrument (SWI) on Jupiter Icy Moon Explorer, JUICE.
- Two 875 GHz receiver channels for ISMAR, an Airborne Icecloud Imager Demonstrator

