AKB 2021

Introduction X-FAB France

Greg U'Ren
R&D investments ~ 6% of sales

Distributed network of experts across all sites
- Materials and processes
- Components and integrated device technologies
- Design Enablement
X-FAB France

- Altis Semiconductor acquired by X-FAB in Oct 2016
  - Site revenues mostly were derived from RF mobile applications → active transition to 50/50 diversification with automotive
  - Core competencies in RF Technology integrated within X-FAB as complementary business and skills

- Looking ahead ... Device technology solutions for 5G/6G requires innovative device technology platforms
  - More bandwidth – mmW frequencies
  - Higher data rates - linearity to support higher order modulation schemes
  - Energy efficiency

https://www.xfab.com/investors
Looking forward to becoming an active contributor to the bipolar working group

- RF-SOI – if there is community interest
- 3D heterogeneous integration of RF GaN
- SiGe BiCMOS – collaborations with IHP

For more information ... contact Greg U'Ren (guren@xfab.com)
Thank you.