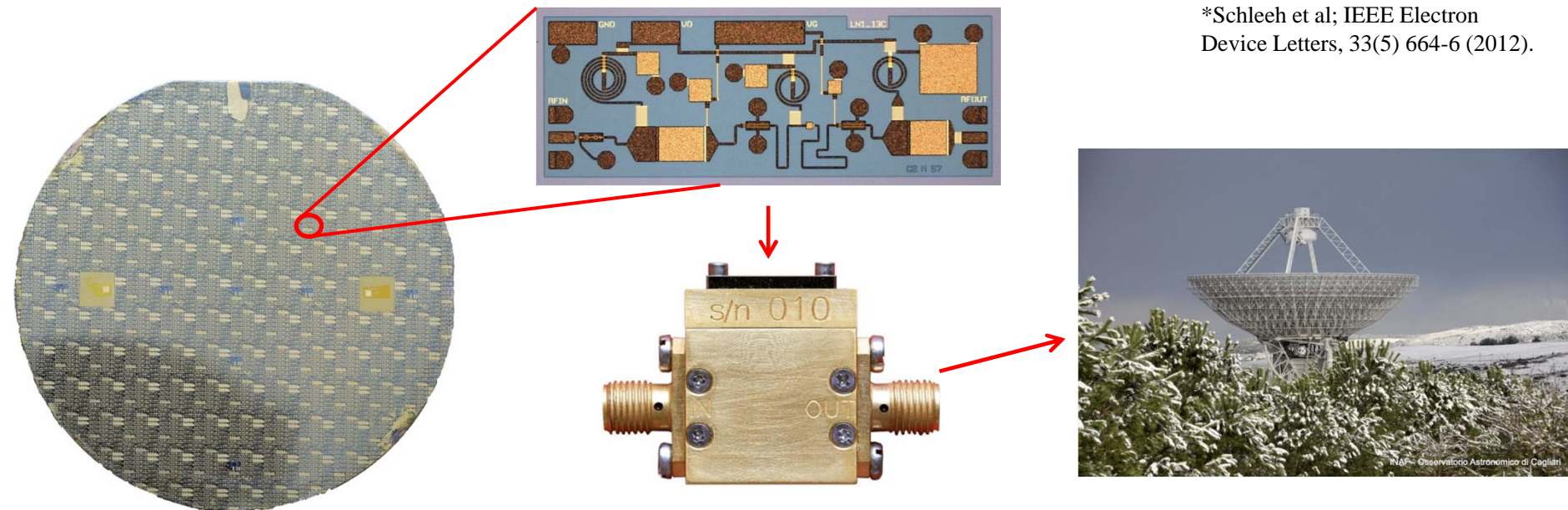


From basic research on microwave transistors to growing spin-off company

Research collaboration between Chalmers and Low Noise Factory (LNF) has resulted in a unique state-of-the-art low-noise technology. The technology is based upon an advanced microwave process tuned for extremely low-noise where Chalmers researchers demonstrated a record performance.* Today LNF has designed and made available commercially a number of microwave amplifier modules based upon the technology. Customers from around the world now use these modules for radio astronomy, quantum device physics and commercial applications.

*Schleeh et al; IEEE Electron Device Letters, 33(5) 664-6 (2012).



End user