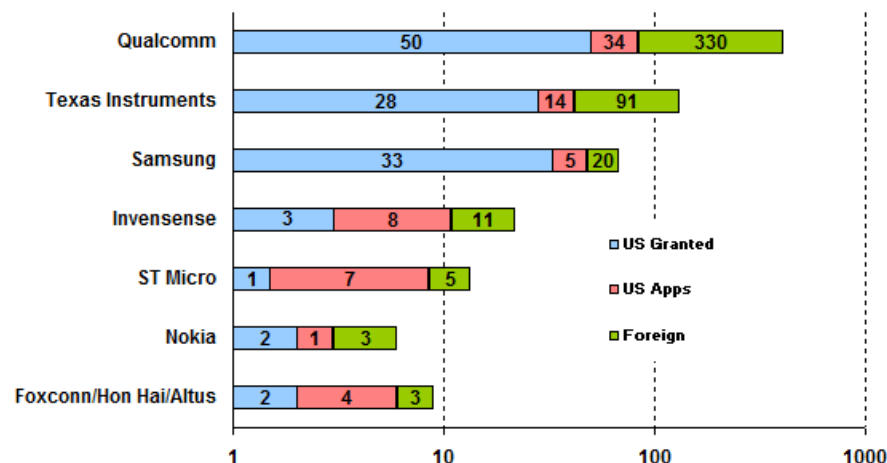


Sample IPVision

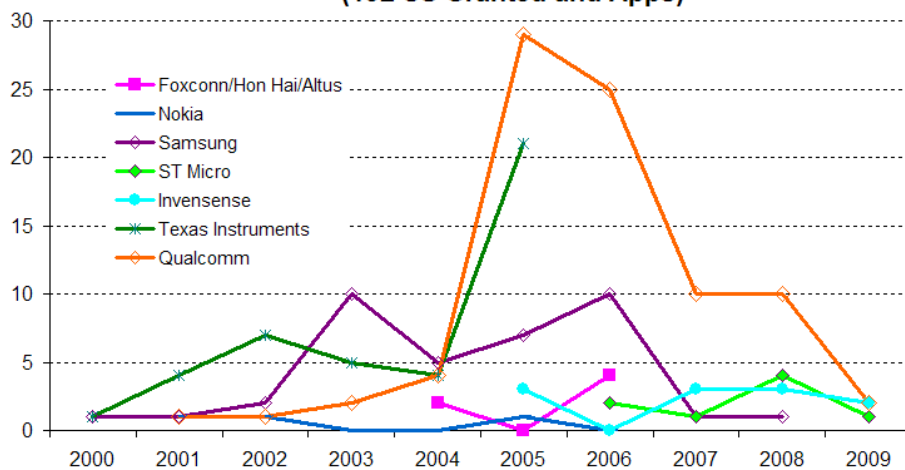
Quarterly Update on Technology Area

- **Qualcomm**– Largest portfolio, strongest Patent Family Strategy
- **Texas Instruments** – Best coverage of prior art, most seminal patents
- **Samsung** – Has 2nd most seminal patent, weak portfolio
- **Invensense** – Good portfolio strength, focused on MEMS gyroscope technology which can be applied to image stabilization
- **ST Micro** – Very few issued patents in this area
- **Nokia** – Image stabilization, few patents
- **Foxconn/Hon Hai/Altus** – 2 recent MEMS zoomable camera patents
- Additional patents reside in research labs, small players and some large industry players

Patent Portfolio Breakdown of 7 Companies in MEMS Camera (192 US Granted and Apps)



Application Date Timeline (192 US Granted and Apps)



Top US Classifications (192 US Granted and Apps)

