

Customer Proprietary Process Manufacturing



Utilizing its many years of experience in developing compound semiconductor devices and wafer manufacturing processes, GCS has been successful in not only licensing and transferring its technologies to other companies, but also transferring customers' proprietary processes to GCS and bringing into volume production.

As part of our Fab Consolidation Strategy, GCS is devoted to continue working with customers to establish a reliable and high quality manufacturing source.

Examples: WJ Communication (Now TriQuint Semiconductors)
 Hoya/Xponent



Successful Strategic Projects



- License and transferred InGaP HBT process to Anadigics
- Transferred multiple processes and products from WJ/TriQuint
- Transferred PLC Laser and PD process and products from Xponet/Hoya
- License and transferred InGaP HBT process to Asia partner for high volume commodity production
- Transferred BiFET process to our Asia partner
- Transferred fully-integrated photonics process and products from a leading company in Canada