



8"

2024 Engineering Sample

TUA (5x5 mm²) ≥95%

2025 Mass Production

TUA (5x5 mm²) ≥95%

6"

2024 MOS Grade

TUA (3x3 mm²) ≥98%

**Expert of
SiC Epiwafers**



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Add: 10, Dusing Rd I, Hsinchu Science Park, Hsinchu, Taiwan



Over 100,000 GaN-on-Si Epiwafers Delivered

GaN-on-Si Epi Layer	6"	8"
2DEG Properties		
Mobility (cm^2/Vs)	≥ 1500	≥ 1500
Concentration ($/\text{cm}^2$)	$\geq 5\text{E}+12$	$\geq 5\text{E}+12$
Geometry		
Thickness (μm)	< 6, customized	< 6, customized
Warp (μm)	≤ 30	≤ 50

Customized Active Region
Patented Superlattice Buffer

