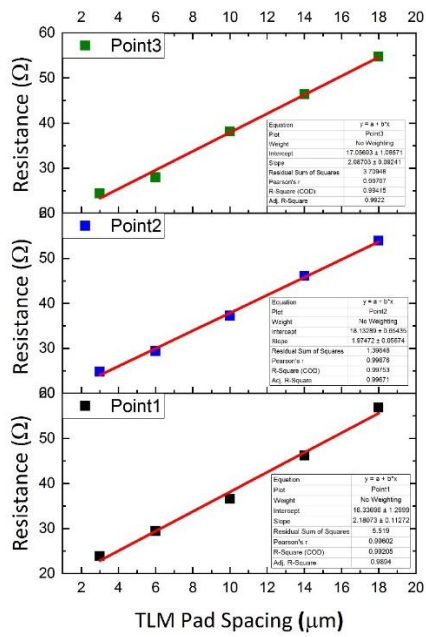


# 氮化鎵快速熱退火處理設備

## Standard manufacturing process

875°C Anneal 1min , N2 15 slm , TLM Contact resistance: <

$5 \times 10^{-5} \Omega\text{-mm}^2$



1		
$\rho_{sh}$ (ohm/sq.)	$\rho_c$ (ohm-cm <sup>2</sup> )	$R_c$ (ohm-mm)
<b>218</b>	<b>3.06E-05</b>	<b>0.817</b>
2		
$\rho_{sh}$ (ohm/sq.)	$\rho_c$ (ohm-cm <sup>2</sup> )	$R_c$ (ohm-mm)
<b>197</b>	<b>4.16E-05</b>	<b>0.907</b>
3		
$\rho_{sh}$ (ohm/sq.)	$\rho_c$ (ohm-cm <sup>2</sup> )	$R_c$ (ohm-mm)
<b>209</b>	<b>3.49E-05</b>	<b>0.853</b>