

PRODUCT/PROCESS CHANGE NOTIFICATION

TITLE	STLxx (Power Flat 5x6 products): Leadframe Second Source Introduction																	
IMPACTED PRODUCTS	<table border="0"> <thead> <tr> <th>Commercial Product</th> <th>Silicon Line</th> </tr> </thead> <tbody> <tr> <td>✚ STL8DN10LF3</td> <td>4L0CA1</td> </tr> <tr> <td>✚ STL7DN6LF3</td> <td>4L62A1</td> </tr> <tr> <td>✚ STL8DN6LF3</td> <td>4L63A1</td> </tr> <tr> <td>✚ STL40DN3LLH5</td> <td>5H3AA1</td> </tr> <tr> <td>✚ STL8DN6LF6AG</td> <td>7L62A1</td> </tr> <tr> <td>✚ STL52DN4LF7AG</td> <td>OL4AA1</td> </tr> <tr> <td>✚ STL52DN4LF7HT</td> <td>OL4AA1</td> </tr> </tbody> </table>	Commercial Product	Silicon Line	✚ STL8DN10LF3	4L0CA1	✚ STL7DN6LF3	4L62A1	✚ STL8DN6LF3	4L63A1	✚ STL40DN3LLH5	5H3AA1	✚ STL8DN6LF6AG	7L62A1	✚ STL52DN4LF7AG	OL4AA1	✚ STL52DN4LF7HT	OL4AA1	
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MANUFACT. STEP	Assembly																	
INVOLVED PLANT	ST Shenzhen (China)																	
CHANGE REASON	Termination of current leadframe from the supplier																	
CHANGE DESCRIPTION	<p>Second source qualification for Power Flat 5x6 leadframe and lead tip plating change:</p> <table border="0"> <thead> <tr> <th>Current</th> <th>New</th> </tr> </thead> <tbody> <tr> <td>CWTC Leadframe Supplier Lead tip Selective Ni/NiP</td> <td>HDS Leadframe Supplier Lead tip in bare Cu</td> </tr> </tbody> </table> <p>Additional details on enclosed Validation report</p>		Current	New	CWTC Leadframe Supplier Lead tip Selective Ni/NiP	HDS Leadframe Supplier Lead tip in bare Cu												
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TRACEABILITY	Internal traceability																	
REPORTS	<p>Validation result of new lead frame included</p> <p>12611 Validationom.pdf</p>																	