

ECR No. : ECR26041501

ECN No. : ECN26061501

产品名称	MOSFET		盖章: 
型号	AP28N15D		
变更日期	☐ 暂时变更 (YYYY/MM/DD) From / / To / / ☒ 永久变更(从提出变更之日起至下次变更之日止) From 2026 / 06 / 15		
导入形式	☒ 下批次变更 _____ ☐ 在制品变更 _____ ☐ 追溯库存品 _____ ☐ 出货品召回 _____ ☐ 特殊需求 _____ ☐ 其它 Other _____		
变更类型	☒ 主要生产材料变更		
	☐ 新生产地点/位置/加工厂承认		
	☐ 制程新增/变更		
	☐ 设备型号新增		
	☐ 产品外观尺寸变更		
	☐ 包装方法或包装材料变更		
☐ 其它工程变更 请说明: _____			
变更影响	有: ☒ 文件 _____ ☐ 丝印 _____ ☒ 产品参数 DC _____ ☐ 其他 _____ 无: ☐		
变更理由	增加 12 寸晶圆, 提高生产效率, 满足客户需求。		
变更级别	☒ 属 LEVEL1 变更 ☐ 属 LEVEL2 变更 ☐ 属 LEVEL3 变更		
变更前:		变更后:	
8 寸晶圆, 数据查看第 2 页		8 寸晶圆将 2026 年 12 月 14 日停止备货, 停止备货后, 如需 8 寸产品需要提前下订单, 12 寸即日起开始备货, 数据查看第 2 页。	
变更前库存状态	良品: 数量 <u>1.5k</u> 处理方式: ☐ 报废 ☒ 继续销售 负责部门: <u>仓库部</u>		
	待检品: 数量 <u>0</u> 处理方式: ☐ 报废 ☐ 检验为良品继续销售 负责部门: <u>品质部</u>		
填表人/日期: 杨荣庆		批准/日期: 杨荣锋	
附件	如第二页 共 1 页		
分发部门: ☒ 研发部 ☒ 品质部 ☒ 业务部 ☒ 采购部 ☒ 仓库部 ☒ FAE 部 ☐ 人事部 ☒ 财务部			

	AP28N15D (12 寸)	AP28N15D (8 寸)
BVDSS	Scatter plot of BVDSS for AP28N15D (12 inch). The y-axis ranges from 163 to 165.5V, and the x-axis ranges from 0 to 5000 units. The data points are clustered between 163.5V and 165V.	Scatter plot of BVDSS for AP28N15D (8 inch). The y-axis ranges from 158 to 178V, and the x-axis ranges from 0 to 6000 units. The data points are clustered between 160V and 175V.
VTH	Scatter plot of VTH for AP28N15D (12 inch). The y-axis ranges from 1.95 to 2.09V, and the x-axis ranges from 0 to 5000 units. The data points are clustered between 1.98V and 2.06V.	Scatter plot of VTH for AP28N15D (8 inch). The y-axis ranges from 1.96 to 2.08V, and the x-axis ranges from 0 to 6000 units. The data points are clustered between 1.98V and 2.06V.
RDON@10V	Scatter plot of RDON@10V for AP28N15D (12 inch). The y-axis ranges from 57 to 61, and the x-axis ranges from 0 to 4500 units. The data points are clustered between 58 and 60.	Scatter plot of RDON for AP28N15D (8 inch). The y-axis ranges from 48 to 53, and the x-axis ranges from 0 to 6000 units. The data points are clustered between 49 and 52.
RDON@4.5V	Scatter plot of RDON@4.5V for AP28N15D (12 inch). The y-axis ranges from 69 to 73, and the x-axis ranges from 0 to 4500 units. The data points are clustered between 70 and 72.	Scatter plot of RDON for AP28N15D (8 inch). The y-axis ranges from 55 to 60, and the x-axis ranges from 0 to 5000 units. The data points are clustered between 56 and 59.