



## ORDER DESCRIPTION

### 1. Object of the contract

The subject of the contract is GaAs Wafers: VGF: 3" 0.5: (100) in the amount of

No	Product name	Qty
1	GaAs Wafers: VGF: 3" 0.5: (100)	28

### 2. Parameters

#### 2.1. Detailed scope of the subject

Product name	Parameter	Specification
GaAs Wafers: VGF: 3" 0.5: (100)	Conduct Type	SI
	Dopant	GaAs-Un
	Orientation	(100)±0.2°
	OF Orientation / Length	EJ[0-1-1]±0.5° / 22.22±3.17mm
	IF Orientation / Length	EJ[0-11]±0.5° / 11.15±1.52mm
	Diameter	76.2±0.3 mm
	CC	<1E8 /cm3
	Resistivity	≥1E7/ ohm.cm
	Mobility	≥4000
	EPD(Ave)	<5000 /cm2
	Thickness	500±25 um
	Surface	P-P
	Surfaceness	<0.5 nm
	Packaging	Single Wafer