

RefMat No



Included in
COMAR Database:
Green 1 --> YES
Blue 0 --> NO

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

Type_of_RefMat:

Name of RM: **NanoLattice (TM) (NLSM) 100 nm pitch standard**

Description: Surface Topography Standards (STS), gratings with near perfect periodicity combination of step height and pitch

Link: <http://www.vlsistandards.com/products/dimensional/ststandards.asp?sid=47>

Certified Quantities					
step height	MeanValue	18	nm	Uncertainty	<input type="text"/>
step height	MeanValue	44	nm	Uncertainty	<input type="text"/>
lateral distance	MeanValue	100	nm	Uncertainty	<input type="text"/>
lateral distance	MeanValue	180	nm	Uncertainty	<input type="text"/>
	MeanValue		nm	Uncertainty	<input type="text"/>

Calibration of	<input type="text" value="AFM"/>
Calibration of	<input type="text" value="SEM"/>
Calibration of	<input type="text" value="Interferometer"/>
Calibration of	<input type="text" value="WLIM"/>
Calibration of	<input type="text"/>

Characterised by	<input type="text"/>
Characterised by	<input type="text"/>
Characterised by	<input type="text"/>
Characterised by	<input type="text"/>
Characterised by	<input type="text"/>

2 Provider

Provider No

Provider No	<input type="text" value="3"/>	Web address	<input type="text" value="http://www.vlsistandards.com"/>
Provider	<input type="text" value="VLSI Standards, Inc."/>		
Contact Person	<input type="text" value="Marc Helvey, ext. 108"/>	Country	<input type="text" value="USA"/>
Email	<input type="text" value="sales.support@vlsistd.com"/>	City	<input type="text" value="San Jose"/>
Phone	<input type="text" value="(408) 428-1800"/>	City Code	<input type="text" value="CA 95134-2006"/>
		Street + No	<input type="text" value="3087 North First Street"/>