

## Testprep Report

Thu Jun 06 21:32:31 2019

D:/JAKS jaya/Propagater/orcad lib/sensorboardfinal.brd

NOTE: An '\*' in column 1 of the QUANTITY field for the TESTPOINT\_QUANTITY net property value indicates that the net does not have the required number of testpoints.

A blank QUANTITY field indicates that the net does not have TESTPOINT\_QUANTITY property set on it.

A net name with an '\*' prefix indicates that the testpoints are on a net that in fact has the NO\_TEST property on it.

## Testprep General Analysis ...

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Total number of nets                ...    19
Total number of nets tested          ...     3
Total number of nets not tested      ...    15
Total number of nets flagged with NO_TEST property ...    1

Total number of nets testable (tested + not tested) ...    18

Percentage of all nets tested        ...  15.79 percent
Percentage of testable nets tested   ...  16.67 percent

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Nets requiring more than one testprobe:

Required	Actual	Net Name
6	0	N06627
6	0	N07080
6	0	N07092

```

Total number of testprobes on TOP side    ...    0 ( 0.00 percent)
Total number of testprobes on BOTTOM side ...    6 (100.00 percent)
Total number of testprobes on pins        ...     0
Total number of testprobes on vias        ...     6

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WARNING: There are 6 testprobes with no assigned probe type.

Minimum pad size for probing ... 0 MM

Nets currently under test for TOP side ...

Net Name	QUANTITY	Number	Type	Pad Size	Location	Reference Designation
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Total number of testpoints on TOP side = 0

Nets currently under test for BOTTOM side ...

Net Name	QUANTITY	Number	Type	Pad Size	Location	Reference Designation
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N05812		1	Via	0.6096	<a href="#">(-44.0000 -33.0000)</a>	N05812
		2	Via	0.6096	<a href="#">(-38.0000 -10.0000)</a>	N05812-A
		3	Via	0.6096	<a href="#">(-43.2700 -2.0000)</a>	N05812-B
		4	Via	0.6096	<a href="#">(-39.0000 15.0836)</a>	N05812-C

N06064		1	Via	0.6096	<a href="#">(-40.7300 -2.0000)</a>	N06064
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N06072		1	Via	0.6096	<a href="#">(-40.7300 9.0000)</a>	N06072
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Total number of testpoints on BOTTOM side = 6

Nets currently not tested ...

Net Name	QUANTITY
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N01461	
N01481	
N01545	
N01565	
N01577	
N01607	
N03368	
N03420	
N06627	6
N06779	

N07080	6
N07092	6
N07402	
N07414	
N09349	

Total number of nets not currently tested = 15

Nets currently with NO_TEST property ...	
Net Name	QUANTITY
N05864	

Total number of nets with NO\_TEST property = 1