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| |

| Testprep Report

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| Thu Jun 06 21:32:31 2019

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

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| 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.

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| A net name with an '\*' prefix indicates that the testpoints are on a net that

| in fact has the NO\_TEST property on it.

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Testprep General Analysis ...

|  |  |  |
| --- | --- | --- |
| 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 |
| Nets requiring more than one testprobe: |  |  |

Required Actual Net Name

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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 |

WARNING: There are 6 testprobes with no assigned probe type. Minimum pad size for probing ... 0 MM

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| Nets currently under test for TOP side ...

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| Net Name | QUANTITY | Number | Type | Pad Size | Location | Reference Designation |

|===========================================================================================================================================================

Total number of testpoints on TOP side = 0

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| Nets currently under test for BOTTOM side ...

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| Net Name | QUANTITY | Number | Type | Pad Size | Location | Reference Designation |

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|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| | N05812 | | | | | 1 | Via | | | 0.6096 | (-44.0000 -33.0000) | N05812 | | |
| | | | | | | 2 | Via | | | 0.6096 | (-38.0000 -10.0000) | N05812-A | | |
| | | | | | | 3 | Via | | | 0.6096 | (-43.2700 -2.0000) | N05812-B | | |
| | | | | | | 4 | Via | | | 0.6096 | (-39.0000 15.0836) | N05812-C | | |

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| N06064 | | 1 | Via | 0.6096 | (-40.7300 -2.0000) | N06064 |

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| N06072 | | 1 | Via | 0.6096 | (-40.7300 9.0000) | N06072 |

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Total number of testpoints on BOTTOM side = 6

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| Nets currently not tested ...

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| Net Name | QUANTITY |

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| N01461 | |

|--------------------------------------------|

| N01481 | |

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| N01545 | |

|--------------------------------------------|

| N01565 | |

|--------------------------------------------|

| N01577 | |

|--------------------------------------------|

| N01607 | |

|--------------------------------------------|

| N03368 | |

|--------------------------------------------|

| N03420 | |

|--------------------------------------------|

| N06627 | 6 |

|--------------------------------------------|

| N06779 | |

|--------------------------------------------|

| N07080 | 6 |

|--------------------------------------------|

| N07092 | 6 |

|--------------------------------------------|

| N07402 | |

|--------------------------------------------|

| N07414 | |

|--------------------------------------------|

| N09349 | |

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Total number of nets not currently tested = 15

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| Nets currently with NO\_TEST property ...

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| Net Name | QUANTITY |

|============================================|

| N05864 | |

|--------------------------------------------|

Total number of nets with NO\_TEST property = 1