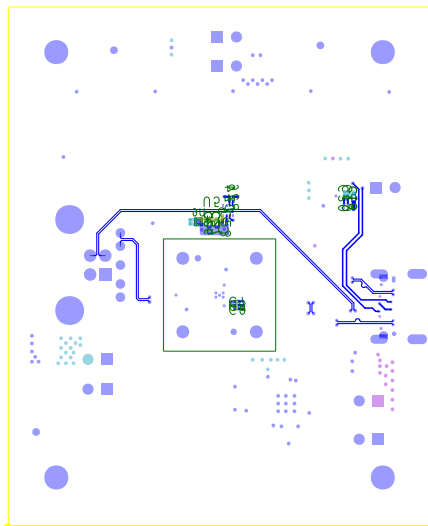
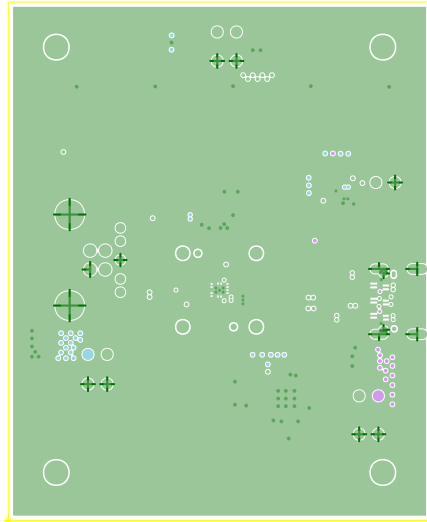


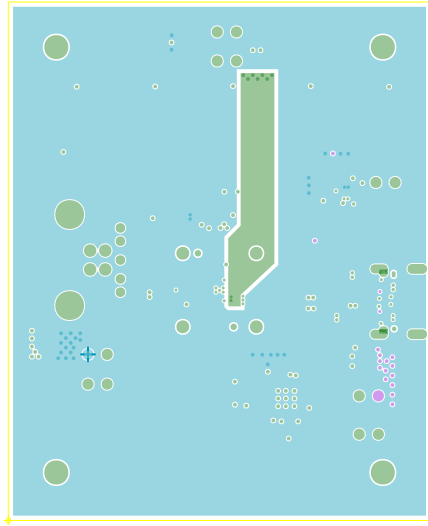
ART FILM - TOP



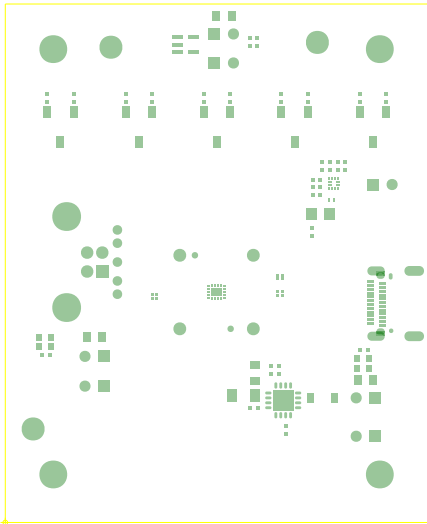
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|--|---|-----------------|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | LAYER DESCRIPTION: LAYER 4 - BOTTOM SIDE | | | |



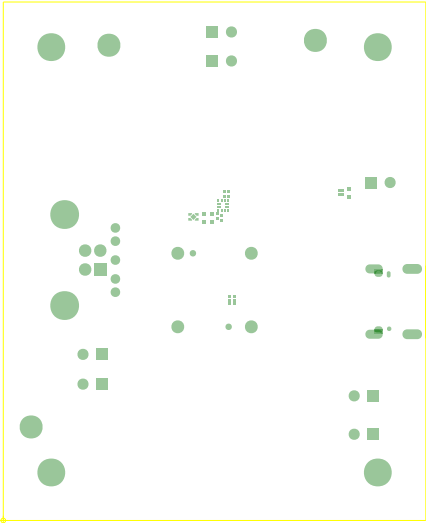
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|--|------------------------------------|-----------------|---|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | ALL ARTWORK LAYERS VIEWED FROM TOP | | LAYER DESCRIPTION: LAYER 2 - GND PLANE | |



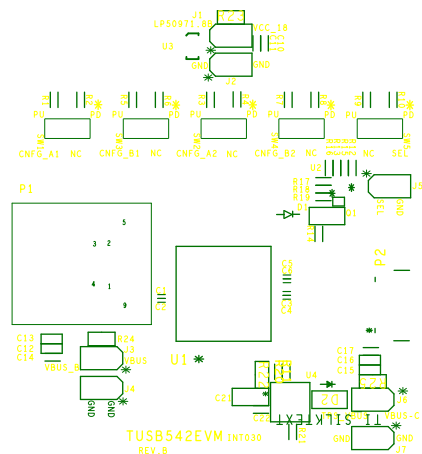
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|--|---|-----------------|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | LAYER DESCRIPTION: LAYER 3 - PWR PLANE | | | |



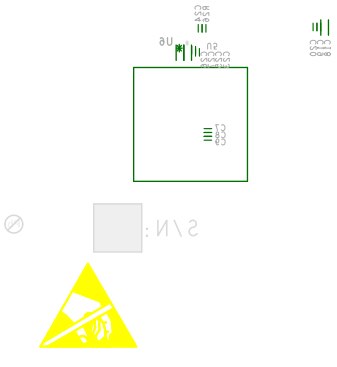
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|--|------------------------------------|--------------------------------------|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | ALL ARTWORK LAYERS VIEWED FROM TOP | LAYER DESCRIPTION: SOLDERMASK TOP | | |



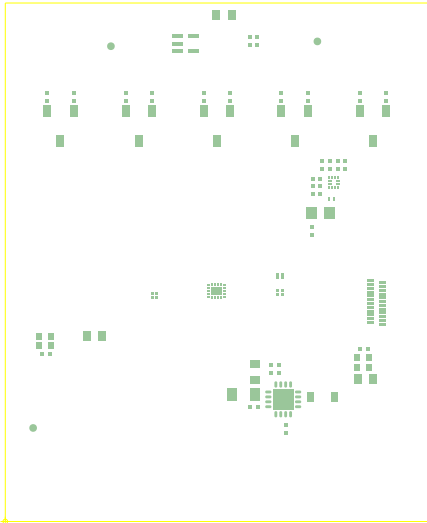
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| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | ALL ARTWORK LAYERS VIEWED FROM TOP | LAYER DESCRIPTION: SOLDERMASK BOTTOM | | |



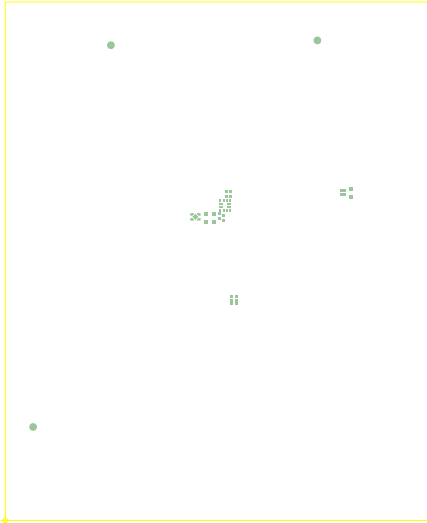
NOT FOR EVALUATION ONLY:
FOR APPROVED FOR RESALE



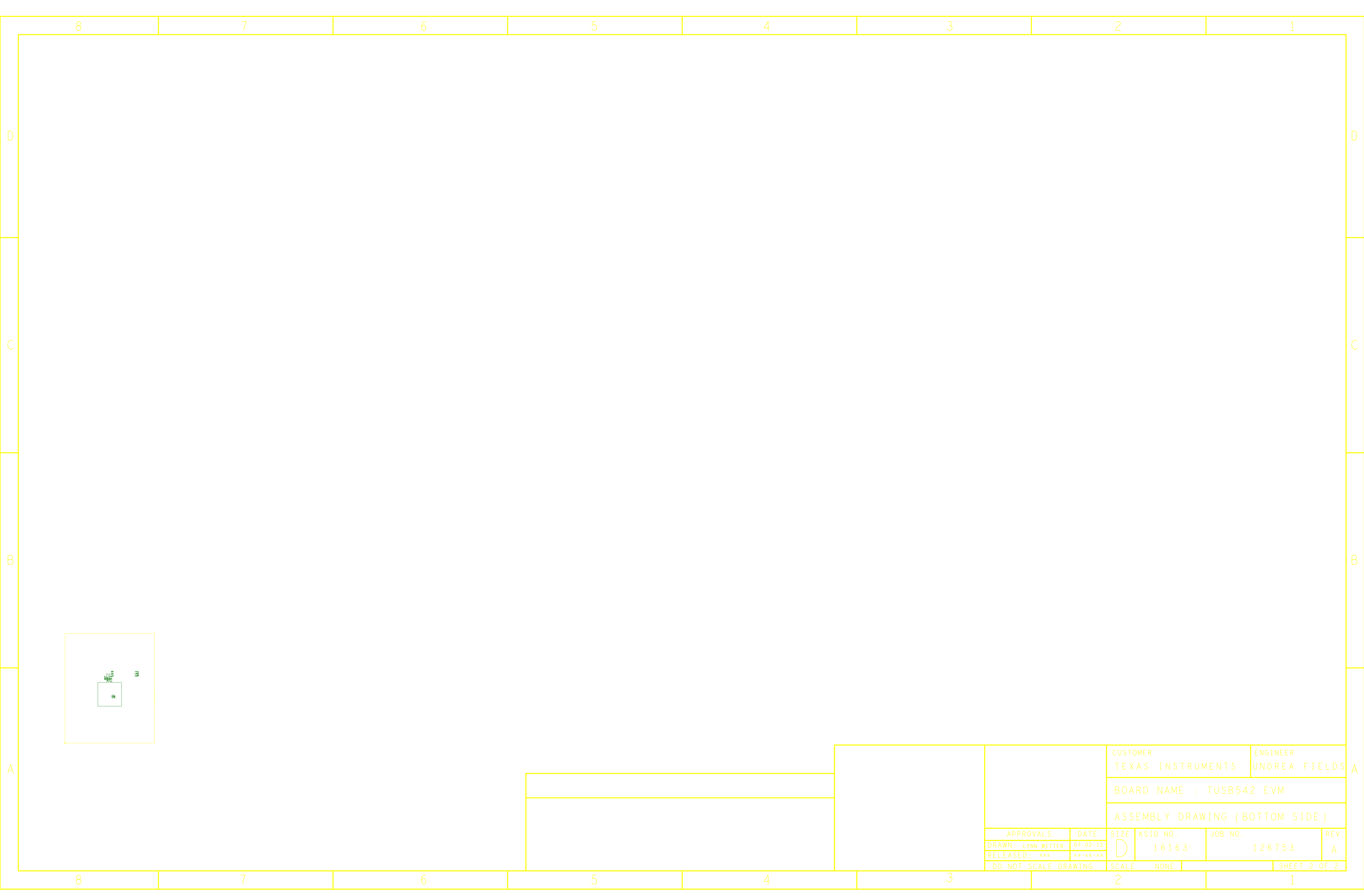
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|--|------------------------------------|---|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | ALL ARTWORK LAYERS VIEWED FROM TOP | LAYER DESCRIPTION: SILKSCREEN BOTTOM | | |



| | | | | |
|--|-------------------------------------|-----------------|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | LAYER DESCRIPTION: PASTEMASK TOP | | | |



| | | | | |
|--|------------------------------------|--|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | ALL ARTWORK LAYERS VIEWED FROM TOP | LAYER DESCRIPTION: PASTEMASK BOTTOM | | |



ART FILM - ASSY_BOT

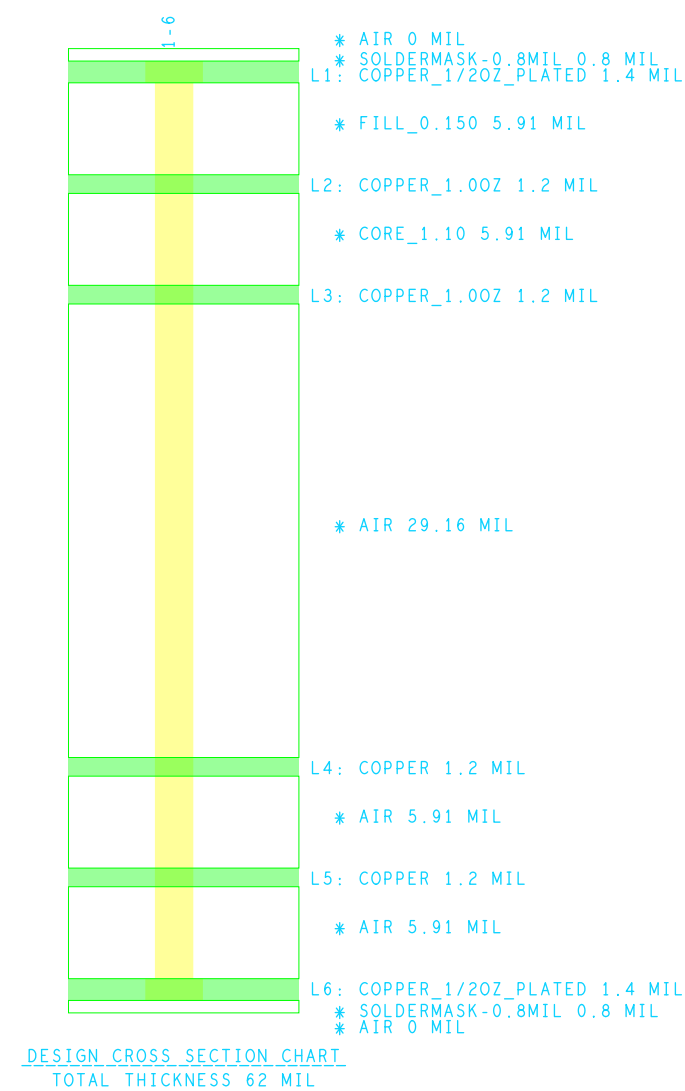
ART FILM - ASSY_BOT

| | |
|-------------------|---------------|
| CUSTOMER | ENGINEER |
| TEXAS INSTRUMENTS | UNDREA FIELDS |

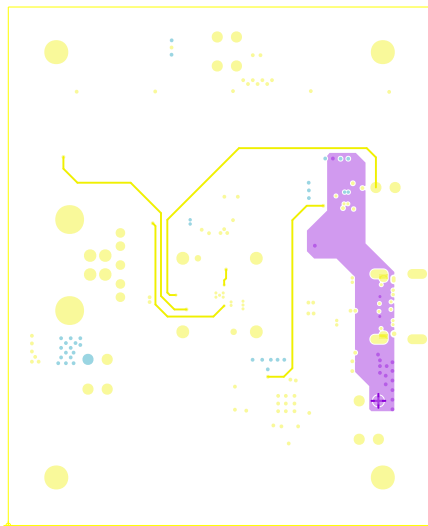
BOARD NAME : TUSB542 EVM

ASSEMBLY DRAWING (BOTTOM SIDE)

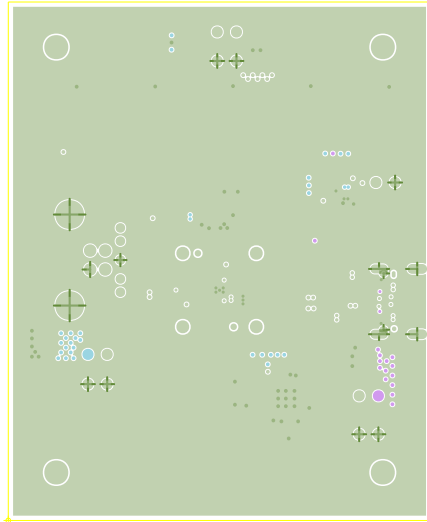
| APPROVALS | DATE | SIZE | KSID NO. | JOB NO. | REV. |
|----------------------|----------|-------|----------|--------------|------|
| DRAWN: LYNN WITTER | 07-02-15 | | | | |
| RELEASED: xxx | xx-xx-xx | | | | |
| DO NOT SCALE DRAWING | | SCALE | NONE | SHEET 2 OF 2 | |



| DRILL CHART: TOP to BOTTOM | | | | |
|----------------------------|-------------|-------------|------------|-----|
| ALL UNITS ARE IN MILS | | | | |
| FIGURE | SIZE | TOLERANCE | PLATED | QTY |
| • | 8.0 | +3.0/-8.0 | PLATED | 26 |
| • | 10.0 | +3.0/-10.0 | PLATED | 123 |
| • | 28.0 | +3.0/-3.0 | PLATED | 5 |
| • | 37.0 | +3.0/-3.0 | PLATED | 4 |
| • | 38.0 | +3.0/-3.0 | PLATED | 14 |
| B | 91.0 | +3.0/-3.0 | PLATED | 2 |
| • | 23.62 | +1.18/-1.18 | NON-PLATED | 1 |
| • | 33.46 | +1.97/-1.97 | NON-PLATED | 2 |
| T | 67.0 | +2.0/-2.0 | NON-PLATED | 4 |
| G | 125.0 | +2.0/-2.0 | NON-PLATED | 4 |
| • | 27.56x23.62 | +1.97/-1.97 | PLATED | 2 |
| • | 27.56x27.56 | +1.97/-1.97 | PLATED | 2 |
| = | 74.8x23.62 | +1.97/-1.97 | PLATED | 2 |
| = | 78.74x27.56 | +1.97/-1.97 | PLATED | 2 |
| • | 33.46x19.69 | +1.18/-1.18 | NON-PLATED | 1 |



| | | | | |
|--|------------------------------------|-----------------|-------------------------------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | ALL ARTWORK LAYERS VIEWED FROM TOP | | LAYER DESCRIPTION: LAYER 4 - PWR | |



| | | | | |
|--|---|-----------------|----------------|-----------------------|
| | BOARD NAME: TUSB542EVM INT030 | BOARD REV: A | KSID: 16163 | JOB NUMBER: 126753 |
| | LAYER DESCRIPTION: LAYER 5 - GND PLANE | | | |