

## Design Rules Verification Report

Filename : C:\Users\Gaming\Documents\TeamPhantom\high\_voltage\TSAL\TSAL REV2\TSA

Warnings 0  
Rule Violations 0

| Warnings |   |
|----------|---|
| Total    | 0 |

| Rule Violations   |   |
|---|---|
| Clearance Constraint (Gap=5mil) (All),(All)   | 0 |
| Clearance Constraint (Gap=5mil) (IsStitchingVia and InNet('HV_GND')),((IsVia and (Not IsStitchingVia)) Or IsPad)  | 0 |
| Short-Circuit Constraint (Allowed=No) (All),(All)   | 0 |
| Un-Routed Net Constraint ( All )  | 0 |
| Modified Polygon (Allow modified: No), (Allow shelved: No)  | 0 |
| Width Constraint (Min=7.874mil) (Max=1000mil) (Preferred=16mil) (All)   | 0 |
| Power Plane Connect Rule(Relief Connect )(Expansion=11.811mil) (Conductor Width=10mil) (Air Gap=5mil) (Entries=4) | 0 |
| Power Plane Connect Rule(Direct Connect )(Expansion=20mil) (Conductor Width=10mil) (Air Gap=10mil) (Entries=4)    | 0 |
| Minimum Annular Ring (Minimum=3mil) (All)   | 0 |
| Hole Size Constraint (Min=11.811mil) (Max=248.031mil) (All)   | 0 |
| Hole To Hole Clearance (Gap=9.842mil) (All),(All)   | 0 |
| Minimum Solder Mask Sliver (Gap=0mil) (All),(All)   | 0 |
| Silk To Solder Mask (Clearance=5mil) (IsPad),(All)  | 0 |
| Silk to Silk (Clearance=0mil) (All),(All)   | 0 |
| Net Antennae (Tolerance=0mil) (All)   | 0 |
| Board Clearance Constraint (Gap=0mil) (All)   | 0 |
| Height Constraint (Min=0mil) (Max=71497.938mil) (Preferred=500mil) (All)  | 0 |
| Total   | 0 |