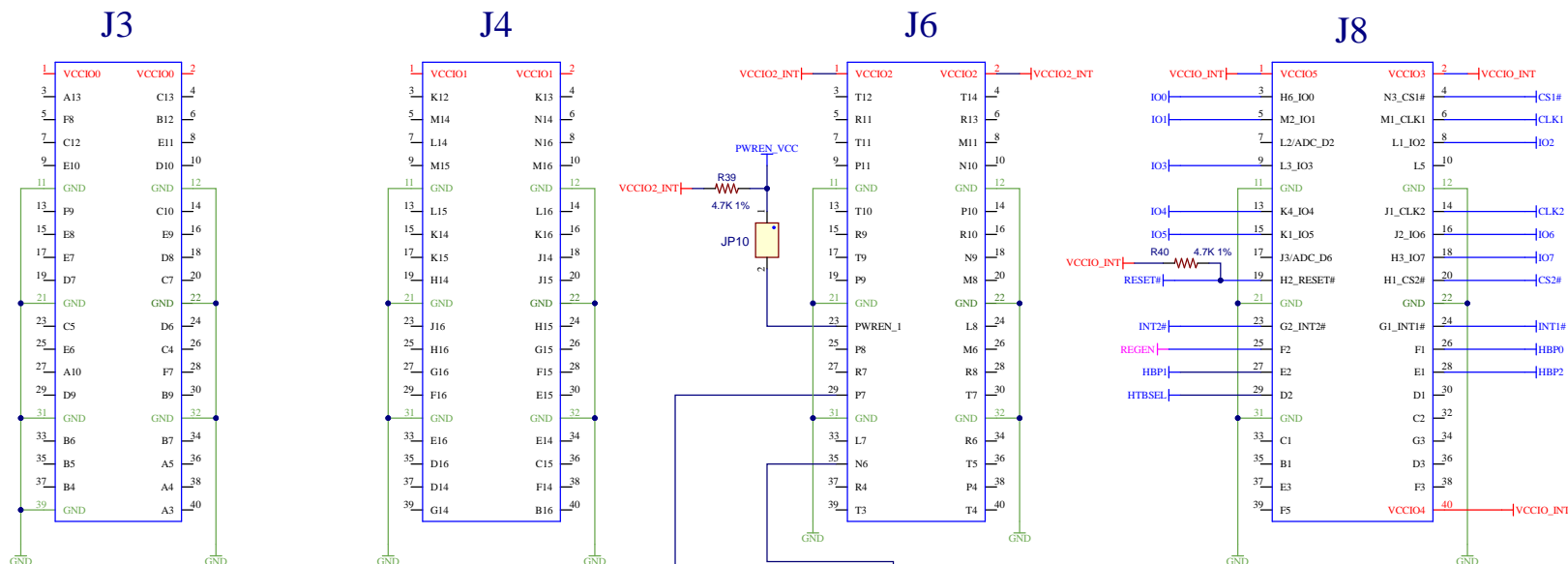


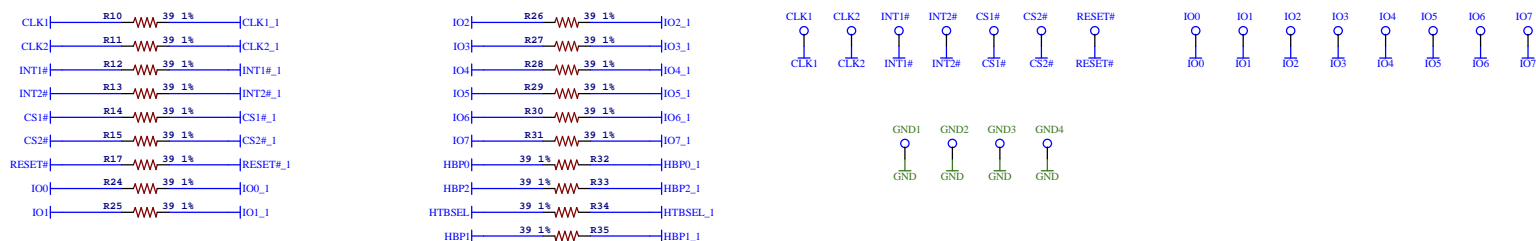
TITLE: 56BGA_MICRO

| | | |
|-----------------|-----------------|--|
| DATE: 8/19/2024 | CUST. P/N: | CUST. CONTACT: |
| CHECK BY: | DATE: 8/19/2024 | CUSTOMER: AVALANCHE |
| APPROVE BY: | DATE: 8/19/2024 | SCALE: NONE SIZE : B REV 1.5 SHEET: 1 OF 3 |

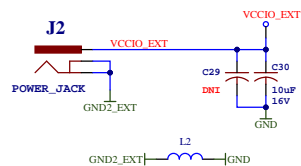
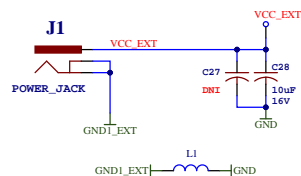
JOB# Q-QDS11264_AVA



Source Termination 39 Ohms



| | | | | | | | |
|------|----------------|-------------|--------------------|----------------------------|----------------|---------|---------------|
| | | | TITLE: 56BGA_MICRO | | | | |
| | | | DATE: 8/19/2024 | CUST. P/N: | CUST. CONTACT: | | |
| | | CHECK BY: | DATE: 8/19/2024 | CUSTOMER: AVALANCHE | | | |
| JOB# | Q-QDS11264_AVA | APPROVE BY: | DATE: 8/19/2024 | SCALE: NONE | SIZE : B | REV 1.5 | SHEET: 2 OF 3 |



| COMP | VALUE |
|----------|-------|
| R1, R41 | 160K |
| R2, R42 | 128K |
| R3, R43 | 75.3K |
| R4, R44 | 67.4K |
| R5, R45 | 58.2K |
| R6, R46 | 51.2K |
| R7, R47 | 45.7K |
| C39, C42 | 1uF |
| C41, C44 | 10uF |
| C40, C43 | 10pF |

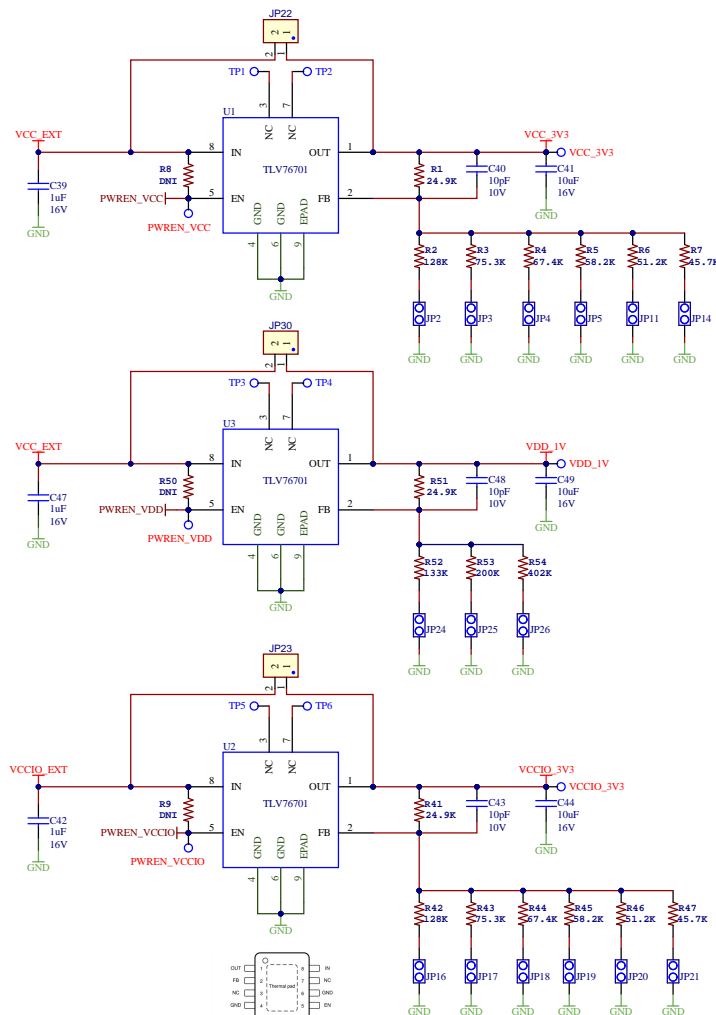
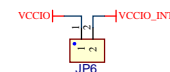
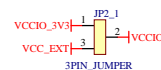
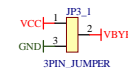
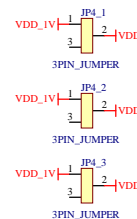
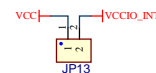
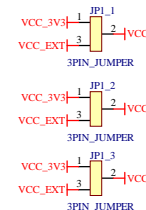


Figure 5-3. DGN Package (Adjustable), 8-Pin HVSSOP, Top View



TITLE: 56BGA_MICRO

| | | | | | | |
|------------------------|-------------|--------------------|-------------------------------|----------|----------------|---------------|
| | | DATE: 8/19/2024 | CUST. P.N: | | CUST. CONTACT: | |
| | CHECK BY: | DATE: 8/19/2024 | CUSTOMER: AVALANCHE | | | |
| JOB# Q-QDS11264_AVA | APPROVE BY: | DATE: 8/19/2024 | SCALE: NONE | SIZE : B | REV 1.5 | SHEET: 3 OF 3 |