|  |  |  |
| --- | --- | --- |
| FA Request Number/PQA Number:  [FAR#/REF#] | Requestor:  [REQUESTOR] | Requester’s Contact:  [REQ\_EMAIL] |
| Customer:  [CUSTOMER] | Product Line:  [PRO\_LINE] | Test / Product Engineer:  Not Applicable |
| Fab Part Number:  To be determined | Part Number:  [PART\_NUM] | Lot Number:  [LOT\_NUM] |
| Date Code:  To be determined [DATE\_CODE] | Package Type:  6-Lead SOT [PACK\_TYPE] | Quantity Submitted:  [SAMPLE\_QTY] |
| Failure rate:  [FAILURE\_RATE] | Assembly:  [ASS\_SITE] | Where failure occurred:  Not provided |
| Date Requested:  [REQUEST\_DATE] | Date Next Update:  To be determined | Date Completed: |

|  |
| --- |
| Reported Failure: |
| No output signal on pin 4. [FA\_DES] |
| **Device Background:** |
| ACOE-FA received one unit of ATTINY4-TS8R from Marquardt for failure analysis. |
| **Analysis Summary:** |
| [PROCESSES] |
| **Analysis Details** |
| [PROCESSES\_COMMENT] |
| **Analysis Results/Conclusion:** |
| SN 1: The unit will be endorsed for ATE testing. |

|  |  |
| --- | --- |
| **Analyst 1:**  Jun Faith Rodrigo [USER\_GEN\_RE] | **Title:**  FA Engineer |
| **Phone number:**  [PHONE\_1] | **No. of hours:**  10 |
| **Reviewed by:**  Richard Munoz [FA\_OVERALL\_INCHARGE] | **Title:**  FA Team Leader |
| **Phone number:**  [PHONE\_2] | **No. of hours:**  N/A |
| **Approved by:**  Nerwin Beronio | **Title:**  FA Manager |
| **Phone number:**  +63 575 3900 local 4191 | No. of hours:  N/A |