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| 3 | ESCC Component No. (If Applicable): | Click here to enter text. |
| 4 | Component Designation  | Click here to enter text. |
| 5 | Irradiation Spec. | ESCC Basic Specification No.22900 [ ]  | Issue: Click here to enter text. |
|  |  | Other [ ]  | (Give details): Click here to enter text. |
| 6 | Specifications | Generic Click here to enter text. | Issue Click here to enter text. |
|  |  | Detail Click here to enter text. | Issue Click here to enter text. |
| 7 | Acceptance | Diffusion  |[ ]
|  |  | Lot  |[ ]
| 8 | Sample Size | Click here to enter text. |
|  | Control Devices | Click here to enter text. |
| 9 | Project/Programme | Click here to enter text. |
| 10 | Family | Click here to enter text. |
| 11 | Group | Click here to enter text. |
| 12 | Package | Click here to enter text. |
| 13 | Manufacturer | Name | Click here to enter text. |
|  |  | Address | Click here to enter text. |
| 14 | Wafer Fabrication Plant | Name | Click here to enter text. |
|  |  | Address | Click here to enter text. |
| 15 | Technology | Click here to enter text. |
| 16 | Die Manufacturer | Name | Click here to enter text. |
|  |  | Address | Click here to enter text. |
| 17 | Test House | Name | Click here to enter text. |
|  |  | Address | Click here to enter text. |
| 18 | Originator | Name |  |
|  |  | Telephone |  |

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| 19 | Facility | Click here to enter text. |
|  | Source | Click here to enter text. |
| 20 | Manufacturing Date Code  | Click here to enter text. |
| 21 | Irradiation  |  |  |
|  |  | Single |[ ]   |
|  |  | Multiple |[ ]   |
| 22 | Irradiation Measurement Interval |  |
|  |  | Biased |[ ]   |
|  |  | Unbiased |[ ]   |
|  |  | Bias Circuit: Click here to enter text. |
|  |  | Supply Voltages: Click here to enter text. |
|  |  | Temp: ºC: Click here to enter text. |
|  |  | Duration: Click here to enter text. |
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| 23 | Level of Interest |  |
| 24 | Single Irradiation |  |
|  |  | Dose (krad(Si)): Click here to enter text. |
|  |  | Dose Rate (rad(Si)s-1): Click here to enter text. |
|  |  | Exposure Time: Click here to enter text. |
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| MultipleIrradiation Steps | Dose (krad(Si)) | Dose Rate (rad(Si)s-1) | Exposure Time |
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| 26 | Irradiation Conditions | Biased (Remote Test) |[ ]  Bias Circuit Ref: Click here to enter text. |
|  |  | Unbiased (Remote Test) |[ ]  Supply Voltages: Click here to enter text. |
|  |  | In-Situ Test |[ ]  Bias Circuit Checks: Click here to enter text. |
|  |  | Click here to enter text. |
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| 27 | Anneal Test |  |
|  |  | Biased |[ ]
|  |  | Unbiased |[ ]
|  |  | Bias Circuit: Click here to enter text. |
|  |  | Supply Voltages: Click here to enter text. |
|  |  | Temp: ºC: Click here to enter text. |
|  |  | Duration: Click here to enter text. |
| 28 | Electrical Parameters to be tested |
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| No. | Characteristics | Symbol | Spec and/or Test Method | Test Conditions |
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| 29 | Irradiation Test Sequence

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| Step No. | Description | Requirements |
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| 30 | Remarks | Click here to enter text. |