**Microchip PolarFire Dedicated IO IND IBIS Model**

|  |  |  |
| --- | --- | --- |
| **Ibis File Name** | **Ibis File Rev** | **Date** |
| polarfire\_dio.ibs | 1.4 | June 20 2023 |

**Release Notes:**

* Updated Vinl and Vinh values of LVPECL\_33,MIPI\_25,MIPI\_33 receivers

|  |  |  |
| --- | --- | --- |
| **Ibis File Name** | **Ibis File Rev** | **Date** |
| polarfire\_dio.ibs | 1.3 | May 23 2022 |

**Release Notes:**

* REFCLK buffers mapped to the VDD\_XCVR\_CLK supply in [Pin Mapping] section
* Added MPF050 device with RLC package data in [Package] section
* Added RLC package type of FCG784N for MPF300T device
* Update RLC package data for 100T/200T/300T/500T devices

|  |  |  |
| --- | --- | --- |
| **Ibis File Name** | **Ibis File Rev** | **Date** |
| polarfire\_dio.ibs | 1.2 | Sept 20 2021 |

**Release Notes:**

* Addition of LVDS ODT models

|  |  |  |
| --- | --- | --- |
| **Ibis File Name** | **Ibis File Rev** | **Date** |
| polarfire\_dio.ibs | 1.1 | Oct 29 2018 |

**Release Notes:**

* Fixed Power Clamp and Gnd Clamp data of standard
  + LVTTL\_33\_ODT-OFF\_HYST-OFF\_refclk and LVCMOS25\_25\_ODT-75\_HYST-ON\_refclk
* Added one supply pin in [pin] section
* Added [Pin Mapping] section