

Full Process DR Record (FPDRR)

Key Point(s):

- The Full Process DR Record is a summary of main issues discussed with Nissan in Full Process DR.
- The Full Process DR Record is used to confirm that product and process targets in each phase of NPQP were achieved and all issues / concerns have been resolved.

Minimum Content Requirement(s):

- Full Process DR Record shall cover following items as a minimum:
 - Basic structure of the system to which Full Process DR is applied
 - Function Block Diagram of the system and component elements
 - Environmental and usage conditions that need to be considered including logistics and packaging
 - Regulatory Requirements
 - Failure mode and effects analysis (FMEA) results
 - Design verification results against failure modes extracted through FMEA
 - Fault Tree Analysis (FTA) results
 - Computer simulation and bench test results
 - Countermeasures for problems identified through the computer simulation and bench test
 - Important control characteristics and Process Capability Index
- For rules related to document submission, refer to the **Ground Rules of Document submission page**.

Output Document Description:

Describe the documents that Nissan requires based on the contents shown above.