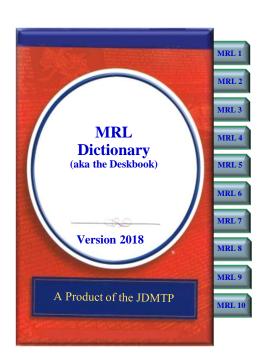
Advanced Product Transitions Corp.

MRLs Defined



- MRL 1: Basic manufacturing implications identified
- MRL 2: Manufacturing concepts identified
- MRL 3: Manufacturing proof of concept developed
- MRL 4: Capability to produce the technology in a laboratory environment
- MRL 5: Capability to produce prototype components in a production relevant environment
- MRL 6: Capability to produce a prototype system or subsystem in a production relevant environment
- MRL 7: Capability to produce systems, subsystems or components in a production representative environment
- MRL 8: Pilot line capability demonstrated. Ready to begin low rate production
- MRL 9: Low rate **production** demonstrated. Capability in place to begin full rate production
- MRL 10: Full rate production demonstrated and lean production practices in place