ACPS-TMP-S-023 Index: 35 Dated 2024-05-22

ACPS Automotive PPAP Requirements

ACPS AUTOMOTIVE

		Commodity number	All	110	V = Documets which must be submitted for PPAP approval NDT = Non destructive test - N/A = Not applicable
VDA numbers	Requirements Cover Sheet (Evaluation)	Prototypes, FOTP, Sample parts	Requalification	Tubes	Remarks / Agreements ACPS / Supplier
0.2	Self-assessment for product, process, SW (if appl.)		N/A	v	
0.2			N/A	v	
1.	Deliverables of product development				
1.1	Technical specifications (ACPS Automotive Drawing)		v	v	
1.2 / 1.3	Design release		N/A	N/A	
1.4	Material data sheet / IMDS for all materials (packaging/wrapper & printed materials) which stay in the car		V IMDS IDs: HUK = 80908 DEI / DES = 237 MXQ = 185340	V IMDS IDs: HUK = 80908 DEI / DES = 237 MXQ = 185340	
1.5	Product FMEA		N/A	N/A	
2.	Deliverables of production process development				
2.1	Process flow chart		V	V	
2.2	Process FMEA		N/A	V minimum required is the Cover	
2.3	Control plan			Sheet	
2.3			V	v	
3.	Deliverables of the validation of the product				
3.1	Geometry, dimension check	v	v	v	
3.2	Material check	Material Certificate (3.1)	Material Certificate (3.1) according to DIN ISO 10204 see drawing requirements	Material Certificate (3.1) according to DIN ISO 10204 see drawing requirements	
3.3	Function check		V	V	
3.4	Haptic check		If requested by ACPS N/A	If requested by ACPS N/A	
3.5	Acoustics check		N/A	N/A	
3.6	Odour check		N/A	N/A	
3.7 3.8	Appearance check		N/A	N/A	
	Surface check Approval of coating		N/A	N/A	
3.8.1			N/A	N/A	
3.8.2	Technical cleanliness		V	v	
3.10	Reliability tests		As defined on drawing or specification	As defined on drawing or specification	
3.11 3.12	Resistance to electrostatic discharge (ESD) Electrical safety / high-voltage safety				
3.13	Electromagnetic compatibility (EMC)				
	APQP Tracking Sheet completed for RC1 and RC2 parts		N/A	If APQP was requested V	
4.	Deliverables of the validation of the production				
4.1	process Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK >= 2,0 / CpK >= 1,67 SC-FF \rightarrow CmK >= 1,67 / CpK >= 1.33 W there are on SC on the drawing, confirmation of		v	v	
4.1 4.1.1	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S> CmK >= 2,0 / CpK >= 1,67		V If there was a dimensional complaint last year	v	
	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK >= 2,0 / CpK >= 1,67 SC-FF \rightarrow CmK >= 1,67 / CpK >= 1.33 If there are no SC on the drawing, confirmation of process capability of three dimensions defined by		V If there was a dimensional		
4.1.1	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-ST \rightarrow CmK \geq 2.0 / CpK \geq 1.67 SC-FT \rightarrow CmK \geq 2.0 / CpK \geq 1.33 If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK \geq 1.33 / CpK \geq 1.0 Laboratory qualification (ISO/IEC 17025 or national	due to PO	V If there was a dimensional complaint last year	v	
4.1.1	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 20, 1/$ CpK $\rightarrow = 1,67$ SC-S $\rightarrow \rightarrow$ CmK $\rightarrow = 0, 2/$ CpK $\rightarrow = 1,33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\rightarrow = 1,33$ / CpK $\rightarrow = 1,0$ Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes)	due to PO	V If there was a dimensional complaint last year V	V V (at least 5 pcs) If requested by ACPS	
4.1.1 4.2 4.3	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 20, 1$ CpK $\rightarrow = 1,67$ SC-K $\rightarrow -$ CmK $\rightarrow = 0,21$ (CpK $\rightarrow = 1,33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\rightarrow = 1,33$ / CpK $\rightarrow = 1,0$ Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples	due to PO	V If there was a dimensional complaint last year V	V V (at least 5 pcs)	
4.1.1 4.2 4.3 4.4	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 2,0/$ CpK $\rightarrow = 1,67$ SC-K $\rightarrow -$ CmK $\rightarrow = 0,2/$ CpK $\rightarrow = 1,33$ If there are no SC on the drawing, confirmation of process capability of threa dimensions defined by supplier CmK $\rightarrow = 1,33$ / CpK $\rightarrow = 1,0$ Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R	due to PO	V If there was a dimensional complaint last year V	V V (at least 5 pcs) If requested by ACPS 1 sample	
4.1.1 4.2 4.3 4.4 4.5	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 2,0/$ CpK $\rightarrow 1,67$ SC-S $\rightarrow \infty$ CmK $\rightarrow 2,0/$ CpK $\rightarrow 1,33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\rightarrow 1,33/$ CpK $\rightarrow 1,03$ Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R & R Tooling list and Inventory Protokol if tool is owned by ACPS or CeM	due to PO	V If there was a dimensional complaint last year V	V V (at least 5 pcs) If requested by ACP5 1 sample V	
4.1.1 4.2 4.3 4.4 4.5 4.5.1	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK \rightarrow 20 (A CpK \rightarrow 167) SC-S \rightarrow CmK \rightarrow 20 (A CpK \rightarrow 167) SC-S \rightarrow 20 (A CpK \rightarrow 167) (CpK \rightarrow 163) If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK \rightarrow 1,33 (CpK \rightarrow 1,0) Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R R	due to PO	V If there was a dimensional complaint last year V N/A	V V (at least 5 pcs) If requested by ACPS 1 sample V V V	
4.1.1 4.2 4.3 4.4 4.5 4.5.1	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 2,0/$ CpK $\rightarrow 1,67$ SC-S $\rightarrow \infty$ CmK $\rightarrow 2,0/$ CpK $\rightarrow 1,33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\rightarrow 1,33/$ CpK $\rightarrow 1,03$ Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R & R Tooling list and Inventory Protokol if tool is owned by ACPS or CeM	due to PO	V If there was a dimensional complaint last year V N/A	V V (at least 5 pcs) If requested by ACPS 1 sample V V V	
4.1.1 4.2 4.3 4.4 4.5 4.5.1 4.6 4.7	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK \rightarrow 20,4 CpK \rightarrow 1,67 SC-S \rightarrow CmK \rightarrow 2,04 CpK \rightarrow 1,67 SC-S \rightarrow 2,05 \rightarrow 1,07 If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK \rightarrow 1,33 CpK \rightarrow 1,0 Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Confirmation of hventory Protokol if tool is owned by ACPS or CEM acc. ACPS-TMP-S-016 Annual quality self audit D351144	due to PO	V If there was a dimensional complaint last year V N/A N/A V N/A	V V (at least 5 pcs) If requested by ACPS 1 sample V V V V	
4.1.1 4.2 4.3 4.4 4.5 4.5 4.5 1 4.6 4.7 5. 5.1 5.2	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 2$ (0/ CpK $\rightarrow 1$ (37) SC-F $\rightarrow -$ CmK $\rightarrow =$ (3/ CpK $\rightarrow 1$ (33) If there are no SC on the drawing, confirmation of process capability of threa dimensions defined by supplier CmK $\rightarrow =$ 1,37 (CpK $\rightarrow =$ 1,03) Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Tooling list and Inventory Protokol if tool is owned by ACPS or OEM acc. ACPS-TMP-S-016 Annual quality self audit D351144 Ceneral deliverables Compliance with legal requirements PPA status of the supply chain	due to PO	V If there was a dimensional complaint last year V N/A N/A V N/A V List of parts used and approval status	V V (at least 5 pcs) If requested by ACPS 1 sample V V V V List of parts used and approval status	
4.1.1 4.2 4.3 4.4 4.5 4.5.1 4.6 4.7 5. 5.1 5.2 5.3	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 2$ (0/ CpK $\rightarrow =$ 1,67 SC-F $\rightarrow \rightarrow$ CmK $\rightarrow =$ (0,1 / CpK $\rightarrow =$ 1,33 If there are no SC on the drawing, confirmation of process capability of threa dimensions defined by supplier CmK $\rightarrow =$ 1,33 / CpK $\rightarrow =$ 1,0 Laboratory qualification (ISO/IEC 17025 or national equivalent) accordited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R@R Tooling list and Inventory Protokol if tool is owned by ACPS or OEM acc. ACPS-TMP-S-016 Annual quality self audit D351144 Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring Stor used production and	due to PO	V If there was a dimensional <u>complaint last year</u> V N/A N/A V V N/A List of parts used and approval status V	V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V List of parts used and approval status V V	
4.1.1 4.2 4.3 4.4 4.5 4.5.1 4.6 4.7 5.1 5.1 5.2 5.3 5.4	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK \geq 2.0 / CpK \geq 1.37 SC-FF \rightarrow CmK \geq 2.0 / CpK \geq 1.33 If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK \geq 1.30 / CpK \geq 1.00 Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked) numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R/B R Tooling list and Inventory Protokol if tool is owned by ACPS or CEM acc. ACPS-TMP-S-016 Annual quality self audit D351144 Comprised Newspace PA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and lab equipment (MSA)	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V V List of parts used and approval status V V	V V (at least 5 pcs) If requested by ACPS <u>1 sample</u> V V V V List of parts used and approval status V V	
4.1.1 4.2 4.3 4.4 4.5 4.5 1 4.6 4.7 5 5.1 5.1 5.2 5.3 5.4 5.5	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S> CmK >= 2,0 / CpK >= 1,37 SC-FF -> CmK >= 2,0 / CpK >= 1,33 If there are no SC on the drawing, confirmation of propers capability of three dimensions defined by supplier CmK >= 1,37 / CpK >= 1,0 Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agread capacity (SLA) Capacity evaluation R@R Tooling list and Inventory Protokol if tool is owned by ACPS or QEM acc. ACPS-TMP-S-016 Annual quality self audit D351144 General deliverables Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and tab equipment (MSA) Part history (for electronics also for SW)	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V List of parts used and approval status V V V V V	V V (at least 5 pcs) If requested by ACPS <u>1 sample</u> V V V V List of parts used and approval <u>status</u> V V V V	
4.1.1 4.2 4.3 4.4 4.5 4.5.1 4.6 4.7 5.1 5.1 5.2 5.3 5.4 5.5 5.6	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow = 2,01$ CpK $\rightarrow = 1,67$ SC-FF $\rightarrow -$ CmK $\rightarrow = 1,67$ (CpK $\rightarrow = 1,33$) If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\rightarrow = 1,33$ (CpK $\rightarrow = 1,03$) Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked) numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Tooling list and Inventory Protokol if tool is owned by ACPS or CDK Annual quality self-audit D351144 General deliverables Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and ab equipment (MSA) Part history (for electronics also for SW) Evidence of suitability of the employed laad carriers reduring sing – SLA	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V List of parts used and approval status V V V V V	V V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V V V V V V V V V V V V V V V	
4.1.1 4.2 4.3 4.4 4.5 4.6 4.7 5. 5.1 5.2 5.3 5.4 5.5 5.6 5.8	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\geq 2.0 / CpK \geq 1.637$ SC-FF \rightarrow CmK $\geq 2.0 / CpK \geq 1.33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK ≥ 1.537 (CpK ≥ 1.33) Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked' numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Tooling list and Inventory Protokol if tool is owned by ACPS or CelK Annual quality self audit D351144 Ceneral dolivorabios Compliance with legal requirements PPA status of the supply chain Test/inspection capigent list Measuring system analysis for used production and tab equipment (IMSA) Part history (for electronics also for SW) Evidence of subality of the employed load carriers including storage - SLA Documentation of the requalification agreement	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V List of parts used and approval status V V V V V	V V (at least 5 pcs) If requested by ACPS <u>1 sample</u> V V V V List of parts used and approval <u>status</u> V V V V V	
4.11 4.2 4.3 4.4 4.5 4.5 5.5 5.1 5.2 5.3 5.4 5.5 5.6 5.8 6.	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\geq 2.0 / CpK \geq 1.33$ SC-FF \rightarrow CmK $\geq 2.0 / CpK \geq 1.33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\geq 1.37 / CpK \geq 1.33$ Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R (IR Tooling list and Inventory Protokol if tool is owned by ACPS or CDK Annual quality self audit D351144 Comprise or the supply chain Test/inspection equipment list Measuring system analysis for used production and tab equipment (IMSA) Part history (for electronics also for SW) Evidence of subality of the employed load carriers including storage - SLA Documentation of the requalification agreement Deliverables for software	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V List of parts used and approval status V V V V V	V V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V V V V V V V V V V V V V V V	
4.1.1 4.2 4.3 4.4 4.5 4.6 4.7 5. 5.1 5.2 5.3 5.4 5.5 5.6 5.8	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\geq 2.0 / CpK \geq 1.637$ SC-FF \rightarrow CmK $\geq 2.0 / CpK \geq 1.33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK ≥ 1.537 (CpK ≥ 1.33) Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked' numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Tooling list and Inventory Protokol if tool is owned by ACPS or CeM Annual quality self audit D351144 Ceneral dolivorabios Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and tab equipment (IMSA) Part history (for electronics also for SW) Evidence of subality of the employed load carriers including storage - SLA Documentation of the requalification agreement	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V List of parts used and approval status V V V V V	V V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V V V V V V V V V V V V V V V	
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4.1.1 4.2 4.3 4.4 4.5 4.5,1 4.6 4.7 5,1 5,1 5,2 5,3 5,4 5,5 5,5 5,6 5,8 6,1 7,	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S → CmK >= 2,0 / CpK >= 1,37 SC-S → CmK >= 2,0 / CpK >= 1,33 If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK >= 1,37 / CpK >= 1,01 Laboratory qualification (ISO/IEC 17025 or national equivalent) accentedited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Tooling list and Inventory Protokol it tool is owned by ACPS or CpK Annual quality self audt D351144 General deliverables Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and tide aquipment (MSA) Documentation of the requalification agreement Deliverables for software Software release Customer spezific requirements WEB 2020 Initial Material Sampling_Mercedes-Benz	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A N/A List of parts used and approval status V V V N/A N/A N/A N/A N/A N/A N/A	V V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V V V V V V V V V V V V V V V	
4.1.1 4.2 4.3 4.4 4.5 5.1 5.1 5.2 5.3 5.4 5.5 5.6 5.8 6 6.1 7 7.1	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S \rightarrow CmK $\rightarrow 2,0/1$ CpK $\rightarrow = 1,67$ SC-K $\rightarrow -2$ CmK $\rightarrow = 0,2/1$ CpK $\rightarrow = 1,33$ If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK $\rightarrow = 1,37$ (CpK $\rightarrow = 1,33$) Laboratory qualification (ISO/IEC 17025 or national equivalent) accredited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R & R Tooling list and Inventory Protokol if tool is owned by ACPS or OEM Annual quality self audit D351144 General deliverables Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and Lab equipment (MSA) Documentation of the requalification agreement Deliverables for software Software release Customer spozific requirements WEB 2020 Initial Material Sampling_Mercedes-Benz Cars	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A V List of parts used and approval status V V V N/A	V V V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V V V V V V V V V V V V V V V	
4.1.1 4.2 4.3 4.4 4.5 4.5,1 4.6 4.7 5,1 5,1 5,2 5,3 5,4 5,5 5,5 5,6 5,8 6,1 7,	Achievement of special characteristics (Quantity of measured parts CmK 50 and CpK 125) SC-S → CmK >= 2,0 / CpK >= 1,37 SC-S → CmK >= 2,0 / CpK >= 1,33 If there are no SC on the drawing, confirmation of process capability of three dimensions defined by supplier CmK >= 1,37 / CpK >= 1,01 Laboratory qualification (ISO/IEC 17025 or national equivalent) accentedited by an body of ILAC MRA Measured Samples (marked/ numbered and packed in separated boxes) Master sample Confirmation of agreed capacity (SLA) Capacity evaluation R @ R Tooling list and Inventory Protokol it tool is owned by ACPS or CpK Annual quality self audt D351144 General deliverables Compliance with legal requirements PPA status of the supply chain Test/inspection equipment list Measuring system analysis for used production and tide aquipment (MSA) Documentation of the requalification agreement Deliverables for software Software release Customer spezific requirements WEB 2020 Initial Material Sampling_Mercedes-Benz	due to PO	V If there was a dimensional complaint last year V N/A N/A N/A N/A V N/A List of parts used and approval status V V V V N/A	V V V (at least 5 pcs) If requested by ACPS 1 sample V V V V V V V V V V V V V V V V V V V	

PPAP Kick off date	
ACPS-SQ representative Name and Signature	Supplier representative Name and Signature

Part number / Drawing index / Part index Part Name