Standardized Information for Process/Product Change Notification (PCN) Based on the JEDEC Standard JESD46 standard (latest release)

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Form provided by ZVEI - Revision 5.0

1. PCN basic data		
1.1 Company	LEM Life Energy Motion	LEM International SA Route du Nant d'Avril 152 1217 Meyrin Switzerland
1.2 PCN No.		**PCN-024_2025_1-OMTB2509301&B2510501&B2510601 (Update with Datecode)**
1.3 Title of PCN		Second source suppliers for PCBA and PCB
1.4 Product Category		Electronic module - Current sensors
1.5 Issue date		**2026/04/28**
1.6 PCN revision history (optional)	**1.7 Issue date of previous revision (optional)**	**1.8 Delta to previous revision (optional)**

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	Saravanakkumar Arumugam - Product Life Cycle Coordinator	
2.1.2 Phone		
2.1.3 Email	Srm@lem.com	
2.2 Team supplier (optional)		
2.2.1 Name (optional)	**2.2.2 Phone (optional)**	**2.2.3 Email (optional)**
Stéphane Rollier - Product Life Cycle manager	0041227061449	sro@lem.com

3. Changes			
No.	**3.0 Ident**	**3.1 Category**	**3.2 Type of change**
#1	**SEM-PA-16**	PROCESS - ASSEMBLY	Change of direct material supplier

4. Description of change		
	Old	**New**
Change #1	Current source suppliers for PCB and PCBA.	Current and second source suppliers for PCB and PCBA. PCB raw material used by the 2sd source PCB supplier is the same PCB raw material reference as per the current PCB supplier.
4.1 Anticipated impact on form, fit, function, reliability or processability?	Second source suppliers for PCBA and PCB. PCB raw material used by the 2sd source PCB supplier is the same PCB raw material reference as per the current PCB supplier. No impact on form, fit, function, reliability, data sheet, process, quality and product safety.	
4.2 Reference parts with customer number (optional)		

5. Reason / motivation for change	
5.1 Motivation	To secure supply chain, avoid shortages on deliveries.
5.2 Additional explanation (optional)	

6. Marking of parts / traceability of change	
6.1 Description	No change in the marking of the parts. Traceability ensured by datecode.

7. Timing / schedule		
7.1 Date of qualification results		Not applicable
7.2 Last order date (optional)		
7.3 Last delivery date (optional)		
7.4 Intended start of delivery	**2025/11/01**	**Date codes from :** **(726037) 6 February 2026 for the product - LF205-S/SP1,** **(726032) 1 February 2026 for the product - LF 505-S/SP39,** **(726033) 2 February 2026 for the product - LF 505-S/SP27,** **(726195) 14 July 2026 for the product - LF 505-S/SP26,** **(726258) 15 September 2026 for the product - LF 505-S/SP22,** **(726279) 6 October 2026 for the product - LF 505-S/SP34.**
7.5 Qualification samples available?	**2025/06/15**	
7.6 Customer feedback required until	**2025/06/30**	

8. Qualification / validation				
8.1 Description (e.g. qual. plan/report, AEC-Q...)	Not applicable			
8.2 Qualification report and qualification results	not applicable	**issue date**		

9. Input to customer for risk assessment process
Not applicable

10. Attachments (e.g. new datasheet, additional documentation, pictures, process flow, sample plan, ...)
Not applicable

11. Affected parts	
11.1 Current	**11.2 New (if applicable)**

11.1.1 Customer Part No.	11.1.2 Supplier Part Name	11.1.3 Supplier Part No. (optional)	11.1.4 Package Name	11.1.5 Part Description (optional)	11.1.6 Additional Part Information (optional)	11.2.2 Supplier Part Name	11.2.3 Supplier Part No. (optional)	11.2.4 Package Name	11.2.6 Additional Part Information (optional)
	LF 205-S/SP1								
	LF 205-S/SP3								
	LF 205-S/SP5								
	LF 505-S/SP2								
	LF 505-S/SP5								
	LF 505-S/SP6								
	LF 505-S/SP9								
	LF 505-S/SP13								
	LF 505-S/SP15								
	LF 505-S/SP20								
	LF 505-S/SP22								
	LF 505-S/SP23								
	LF 505-S/SP25								
	LF 505-S/SP26								
	LF 505-S/SP27								
	LF 505-S/SP28								
	LF 505-S/SP30								
	LF 505-S/SP34								
	LF 505-S/SP36								
	LF 505-S/SP38								
	LF 505-S/SP39								
	LF 505-S/SP40								
	LF 1005-S								
	LF 1005-S/SP1								
	LF 1005-S/SP11								
	LF 1005-S/SP12								
	LF 1005-S/SP13								
	LF 1005-S/SP14								
	LF 1005-S/SP15								
	LF 1005-S/SP16								
	LF 1005-S/SP21								
	LF 1005-S/SP25								
	LF 1005-S/SP28								
	LF 1005-S/SP31								
	LF 1005-S/SP32								
	LF 1005-S/SP33								
	LF 1005-S/SP34								
	LF 1005-S/SP35								
	LF 1005-S/SP36								
	LF 1005-S/SP38								
	LF 1005-S/SP41								
	LF 1005-S/SP43								
	LF 1005-S/SP45								
	LF 1005-S/SP46								
	LF 1005-S/SP50								
	LF 1005-S/SP51								
	LF 1005-S/SP52								
	LF 1005-S/SP53								
	LF 1005-S/SP54								
	LF 1005-S/SP55								
	LF 1005-S/SP56								
	LF 1005-S/SP57								

Customer Feedback/Approval Form

Title of PCN:			
Second source suppliers for PCBA and PCB			
Customer PCN No.		**Supplier PCN No.**	**PCN-024_2025_1-OMTB2509301&B2510501&B2510601 (Update with Datecode)**
Please check the appropriate box below:			

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1. feedback to be provided within 3 weeks after the reception of the PCN.

☐	**1. Feedback**	**date:**	
☐	**We agree with this proposed change for the parts as listed in chapter '11. Affected parts'. Approval letter will be sent in written form.**		
☐	**We agree with this proposed change schedule and will start with the PCN process. Approval letter will be sent in written form after evaluation.**		
☐	**We disapprove because:**		
☐	**Remark:**		

2. feedback to be provided within 6 weeks after the reception of the PCN.

☐	**2. Feedback**	**date:**	
☐	**We acknowledge qualification / validation as assigned in chapter 8 of the PCN.**		
☐	**We need more information:**		
☐	**We need the following samples:**		
☐	**Estimated closing date for PCN:**		

☐	**Final Feedback/Approval**	**date:**	

Sender:	
Company:	

Name:	
Address/Location:	
Signature:	
Date:	

Please return to: [your Sales partner]	
Name:	Saravanakkumar Arumugam - Product Life Cycle Coordinator
Address/Location:	
Phone:	
Fax:	
Email:	Srm@lem.com

In case LEM does not receive any feedback within 6 weeks at the latest after PCN notification, LEM will assume:

- Customer acceptance to the change

- No need for samples

- No additional need

1. feedback to be provided within 3 weeks after the reception of the PCN.
2. feedback to be provided within 6 weeks after the reception of the PCN.

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- Customer acceptance to the change
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