

# Preliminary PCN

AO-PCN-2023-032-N

Change in PCB supplier for all  
Dragster products

09.03.2023

Dear Customer,

please review this **Preliminary PCN** and provide your feedback in the **Customer feedback form** (at the end of this PCN document) to your ams OSRAM sales partner.

This Preliminary PCN is intended

- to inform our customers about upcoming important product / process changes – upfront of the corresponding final PCN.
- to provide to our customer the background of the intended change and the qualification plan (if applicable).
- **to get feedback on specific customer requirements** at an early stage.

Please take note, that this Preliminary PCN is published for the introduction of **additional source(s)**.

Please take note, that PCN approval is only needed for the final PCN.

Your attention and response to this matter is highly appreciated.

**Please direct your inquiries to your local Sales office.**

**Subject of change:** Change in PCB supplier for all Dragster products

Affected products:	Part Number	Description
	301100006	DR16K3.5_INVAR_B&W_V6 FT SE
	301740016	DR2K7_INVAR_B&W_BM_V6 FT SE
	301110008	DR2X2K7_INVAR_B&W_V6 FT SE
	301720008	DR2X2K7_INVAR_RGB_V6 FT SE
	301030008	DR2X4K7_INVAR_B&W_V6 FT SE
	301040008	DR2X4K7_INVAR_RGB_V6 FT SE
	301120005	DR2X8K7_INVAR_B&W_V5 FT SE
	301730005	DR2x8K7_Invar_RGB_v5 FT SE
	301090010	DR4K3.5_INVAR_B&W_V6 FT SE
	301020013	DR4K7_INVAR_B&W_BM_V5 FT SE
	301240011	DR6K7_BM_V2 FT SE
	301250014	DR8K3.5_INVAR_B&W_BM_V6 FT SE
	301750005	DR8K7_Invar_B&W_BM_v6 FT SE

**Description of change:**

Our current PCB supplier is currently facing shortage in terms of delivery commit due to capacity limitation. In the face of this situation, and independently of ams-OSRAM AG continuous efforts to secure future deliveries, please be informed that alternative solutions/supplier are currently under qualification. With this strategic approach, ams-OSRAM AG targets to provide our customers alternative solutions, in order to mitigate as much as possible, any supply shortages that may occur.

The alternative solutions/supplier will have no impact on the current PCB design. This means that the footprint of the module will still be the same as what the customer is receiving now.

Furthermore, a pre-qualification was implemented showing PASSING results.

As soon as additional information is available, ams-OSRAM AG will share a follow up statement with regards to the full qualification results and alternatives.

**Time schedule for PCN material:**  
(after implementation of change):

Intended Start of delivery:	30.06.2023
Customer Review Finalization:	03.04.2023

Note:

Pre-PCN material: Products of current status, means before implementation of the changes as described in the PCN.

PCN material: Products with implementation of the changes as described in the PCN.

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# Customer feedback form

## Preliminary PCN AO-PCN-2023-032-N

### Change in PCB supplier for all Dragster products

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Please list product(s) affected in your application(s):

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Please check the appropriate box below:

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**Not relevant:** Change is not relevant for products in use.

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**Objections:** We have following objections:

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**Additional requirements:**

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**We request following Information:**

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**We request following Samples:**

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**Volume requirements for Pre-PCN material:**

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**Remarks:**

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**Sender:**

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**Company:**

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**Address / Location:**

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**Signature:**

**Date:**

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Please return this approval form to your Sales partner.

<b>Material (Q-no.)</b>	<b>MQD</b>	<b>Material (11er)</b>	<b>Product Family Name</b>	<b>Device Family</b>
Q65114A3336	DR16K3.5_INVAR_B&W_V6	301100006	AMS	Dragster
Q65114A3364	DR2K7_INVAR_B&W_BM_V6	301740016	AMS	Dragster
Q65114A3338	DR2X2K7_INVAR_B&W_V6	301110008	AMS	Dragster
Q65114A3359	DR2X2K7_INVAR_RGB_V6	301720008	AMS	Dragster
Q65114A3331	DR2X4K7_INVAR_B&W_V6	301030008	AMS	Dragster
Q65114A3332	DR2X4K7_INVAR_RGB_V6	301040008	AMS	Dragster
Q65114A3339	DR2X8K7_INVAR_B&W_V5	301120005	AMS	Dragster
Q65114A3360	DR2X8K7_INVAR_RGB_V5	301730005	AMS	Dragster
Q65114A3335	DR4K3.5_INVAR_B&W_V6	301090010	AMS	Dragster
Q65114A3330	DR4K7_INVAR_B&W_BM_V5	301020013	AMS	Dragster
Q65114A3352	DR6K7_BM_V2	301240011	AMS	Dragster
Q65114A3356	DR8K3.5_INVAR_B&W_BM_V6	301250014	AMS	Dragster
Q65114A3365	DR8K7_INVAR_B&W_BM_V6	301750005	AMS	Dragster