


1. Information Note [IN] basic data

Customer		Name Customer:					
		Contact Email adress:					
1.1 Company		Site submitting the change:		Melexis Sofia			
		Affected site(s):		Melexis Sofia			
1.2 Information Note No.		MCM-6970					
1.3 Title of IN		Change of packing and taping material					
1.4 Issue date		22-Jun-2020					

2. PCN Team

2.1 Contact supplier		
2.1.1 Name	Lisa Vanheerswynghels	
2.1.2 Phone	+32 57 22 62 07	
2.1.3 Email	pcn_mlx@melexis.com	
2.2 Team supplier (optional)		
2.2.1 Name (optional)	2.2.2 Phone (optional)	2.2.3 Email (optional)

3. Description of change		
	Old	New
Description #1	Covertape : ABX0054	Covertape : HUC0054
Description #2	ESD pink bag size 250x290mm	ESD pink bag size 200x250mm
Description #3	Label size 100x125mm for external labels (on outer carton box)	Label size 100x150mm for external labels (on outer carton box)
Description #4	Label size 100x125mm for internal labels (on 7" reels)	Label size 100x60mm for internal labels (on 7" reels)
Description #5	Label size 60x200mm (on outer box 190x185x85)	Label size 100x150mm (on outer box 190x185x85)

4. Reason / motivation	
4.1 Motivation	Optimization and standardization at Melexis backend manufacturing.
	<p># 1 Covertape change will be implemented for SOT23, UTDFN and UTQFN products. The change will be done as improvement of the TOR robustness in regard to preventing content misplacement in tape due to transportation stress and weather conditions. There will be no changes in the tape dimensions and the peel force properties.</p> <p>#2 will be implemented only for SOT23 products It is an improvement of the packing with better suited bags for the reel.</p> <p>#3,#4,#5 will be implemented only for SOT23 products The change will be done as improvement of the label positioning and standardizing the label process (please refer to the attachments). The content of the labels will remain the same.</p>

5. Marking of parts / traceability of change

5.1 Description	No change in the marking of the parts. Traceability ensured by lotnumber and datecode through the Melexis ERP system.
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6. Timing / schedule

6.1 Intended start of delivery	Beginning of July 2020	Please contact your Customer Relations responsible for detailed information
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7. Attachments (e.g. new datasheet, additional documentation, pictures, process flow, sample plan, ...)

Change example 2.3.jpg
 Change example 2.1.jpg
 Change example 2.2.jpg
 Change example 1.jpg

8. Affected parts

8.1 Current						8.2 New (if applicable)			
8.1.1 Customer Part No.	8.1.2 Supplier Part Name	8.1.3 Supplier Part No. (optional)	8.1.4 Package Name	8.1.5 Part Description (Opt)	8.1.6 Addtl Part Info (Opt)	8.2.2 Supplier Part Name	8.2.3 Supplier Part No. (Opt)	8.2.4 Package Name	8.2.6 Addtl Part Info (Opt)
N/A	MLX90248ELD-EBA-000-RE		UTQFN_Ni6 GR						
N/A	MLX90248ESE-EBA-000-RE		3L SOT23 GR						
N/A	MLX92212LSE-AAA-000-RE		3L SOT23 GR						

