


1. Information Note [IN] basic data

Customer		Name Customer:					
		Contact Email adress:					
1.1 Company		Site submitting the change:		Melexis leper			
		Affected site(s):		Melexis leper	Melexis Erfurt	Melexis Sofia	
1.2 Information Note No.		MCM-9562					
1.3 Title of IN		Change of carrier tape TSSOP14 & TSSOP16					
1.4 Issue date		25-Jan-2021					

2. PCN Team

2.1 Contact supplier		
2.1.1 Name		
2.1.2 Phone		
2.1.3 Email		
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	Position of the part into the pocket <u>is not</u> stable.	Position of the part into the pocket <u>is</u> stable. The parts are centered into the pockets.
Description #2	Flat bottom of the pocket	Elevated bottom side of the pocket (Step kind of approach) which helps to keep the part centered.
Description #3		
Description #4		
Description #5		

4. Reason / motivation	
4.1 Motivation	<p>The current carrier tape has pocket walls which are reflective. The reflective surface will hinder Melexis system to distinguish between the pins and the pin reflection.</p> <p>This change is to reduce the reflections of pins on the pocket wall. This will help Melexis to detect the parts with faulty pins.</p> <p>This will guarantee always a good measurement of vision parameters.</p>
4.2 Additional explanation (optional)	

5. Marking of parts / traceability of change	
5.1 Description	<p>No change in the marking of the parts.</p> <p>Traceability ensured by lot number and datecode through the Melexis ERP system.</p>

6. Timing / schedule
