



Title of Change:	Stars UDFN 1x1 carrier tape improvement with increased pocket depth		
Effective date:	16 August 2017		
Contact information:	Contact your local ON Semiconductor Sales Office or <shannon.riggs@onsemi.com>		
Type of notification:	ON Semiconductor will consider this change accepted.		
Change category:	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other Carrier tape change		
Change Sub-Category(s):	<input type="checkbox"/> Manufacturing Site Change/Addition <input type="checkbox"/> Material Change <input type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product specific change <input checked="" type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Other: _____		
Sites Affected:	<input type="checkbox"/> All site(s) <input type="checkbox"/> not applicable <input type="checkbox"/> ON Semiconductor site(s) : <input checked="" type="checkbox"/> External Foundry/Subcon site(s) Stars Microelectronics Thailand		
Description and Purpose:			
<p>On Semiconductor is changing the carrier tape pocket depth (Ko) for devices packaged in udfn 1x1mm and manufactured in Stars Microelectronics Thailand. The pocket depth (Ko) is increased from 0.61mm to 0.68mm to increase the gap between the cover tape and unit and prevent units sticking to the cover tape.</p> <p>There are no changes to the pocket tape or cover tape material or vendor, and there are no changes to external tape dimensions, or final reel quantities.</p> <p>This change will be effective W41, 2017. Once the change is implemented the factory will not mix material of different pocket depth.</p>			
List of affected Standard Parts:			
NCP103AMX080TCG	NCP103AMX280TCG	NCP114AMX120TBG	NCP114AMX285TCG
NCP103AMX090TCG	NCP103AMX285TCG	NCP114AMX120TCG	NCP114AMX300TCG
NCP103AMX100TCG	NCP103AMX300TCG	NCP114AMX125TCG	NCP114AMX310TBG
NCP103AMX105TCG	NCP103AMX310TCG	NCP114AMX130TCG	NCP114AMX310TCG
NCP103AMX110TCG	NCP103AMX320TCG	NCP114AMX135TCG	NCP114AMX320TCG
NCP103AMX120TCG	NCP103AMX330TCG	NCP114AMX150TCG	NCP114AMX330TBG
NCP103AMX125TCG	NCP103AMX345TCG	NCP114AMX160TCG	NCP114AMX330TCG
NCP103AMX130TCG	NCP103AMX350TCG	NCP114AMX180TBG	NCP114AMX345TCG
NCP103AMX150TCG	NCP103AMX360TCG	NCP114AMX180TCG	NCP114AMX350TCG
NCP103AMX160TCG	NCP103BMX180TCG	NCP114AMX185TCG	NCP114AMX360TCG
NCP103AMX180TCG	NCP103BMX250TCG	NCP114AMX210TCG	NCP114BMX075TCG
NCP103AMX185TBG	NCP103BMX330TCG	NCP114AMX220TCG	NCP114BMX100TCG
NCP103AMX185TCG	NCP114AMX075TCG	NCP114AMX240TCG	NCP114BMX120TCG
NCP103AMX210TCG	NCP114AMX080TCG	NCP114AMX250TBG	NCP114BMX150TCG
NCP103AMX220TCG	NCP114AMX090TCG	NCP114AMX250TCG	NCP114BMX180TCG
NCP103AMX240TCG	NCP114AMX100TCG	NCP114AMX260TCG	NCP114BMX250TCG
NCP103AMX250TCG	NCP114AMX105TCG	NCP114AMX270TCG	NCP114BMX280TCG
NCP103AMX260TCG	NCP114AMX110TBG	NCP114AMX280TBG	NCP114BMX300TCG
NCP103AMX270TCG	NCP114AMX110TCG	NCP114AMX280TCG	NCP114BMX330TCG
	NCP114AMX115TCG		