

PCN Number:	20131022000	PCN Date:	11/05/2013															
Title:	TMS320C55x4/TMS320C55x5 Data Sheet Errata																	
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037															
Dept:	Quality Services																	
Change Type:	<input checked="" type="checkbox"/>	Electrical Specification																
PCN Details																		
Description of Change:																		
<p>The product datasheet(s) are being updated so that Wake-Up from IDLE pulse duration ($t_{w(WKPL)}$) documented in the datasheet correctly reflects device behavior.</p> <p>Note: The behavior of the device is not changing as the result of this PCN; rather, the datasheet is being updated to correctly document the wake-up behavior that already existed.</p> <p>The following change history provides further details. These changes may be reviewed at the datasheet links provided.</p> <p>The datasheet number has changed.</p> <table border="1"> <thead> <tr> <th>Device Family</th> <th>Change From:</th> <th>Change To:</th> </tr> </thead> <tbody> <tr> <td>TMS320C5504</td> <td>SPRS659F</td> <td>SPRS659G</td> </tr> <tr> <td>TMS320C5514</td> <td>SPRS646F</td> <td>SPRS645G</td> </tr> <tr> <td>TMS320C5505</td> <td>SPRS660E</td> <td>SPRS660F</td> </tr> <tr> <td>TMS320C5515</td> <td>SPRS645E</td> <td>SPRS645F</td> </tr> </tbody> </table> <p>Please see change table in each datasheet for details of changes.</p> <p>http://www.ti.com/product/tms320c5504</p> <p>http://www.ti.com/product/tms320c5514</p> <p>http://www.ti.com/product/tms320c5505</p> <p>http://www.ti.com/product/tms320c5515</p>				Device Family	Change From:	Change To:	TMS320C5504	SPRS659F	SPRS659G	TMS320C5514	SPRS646F	SPRS645G	TMS320C5505	SPRS660E	SPRS660F	TMS320C5515	SPRS645E	SPRS645F
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TMS320C5515	SPRS645E	SPRS645F																
Reason for Change:																		
To more accurately reflect device characteristics.																		
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):																		
Documentation change of electrical specification as indicated above.																		
Changes to product identification resulting from this PCN:																		
None																		

Product Affected:			
TMS320C5504AS	TMS320C5505AZCH15	TMS320C5515ASGCHA	TMS320C5SZCHA
TMS320C5504AZCH10	TMS320C5505AZCHA10	TMS320C5515ASZCHA	TMS320VC5504XZCH
TMS320C5504AZCH12	TMS320C5505AZCHA12	TMS320C5515AZCH10	TMS320VC5504YS
TMS320C5504AZCH15	TMS320C5505AZCHR10	TMS320C5515AZCH12	TMS320VC5504YZCH
TMS320C5504AZCHA10	TMS320C5505M1ZCHR	TMS320C5515AZCHA10	TMS320VC5504ZCH
TMS320C5504AZCHA12	TMS320C5514AZCH10	TMS320C5515AZCHA12	TMS320VC5505MZCH
TMS320C5505AZCH10	TMS320C5514AZCH12	TMS320C55TOOAN	TMS320VC5505ZCH
TMS320C5505AZCH12	TMS320C5514AZCHA12	TMS320C5SGCHA	

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
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Europe	PCNEuropeContact@list.ti.com
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