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<b>Bulletin Date:</b> 6/26/2015		<b>Bulletin Effective Date:</b> 6/26/2015	
<b>Title:</b> Si7006/7/13/20/21 Datasheet Improvements			
<b>Originator:</b> Bill Simcoe		<b>Phone:</b> +1-512-532-5810	<b>Dept:</b> APS Marketing
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<b>Bulletin Details</b>			
<b>Description:</b>			
The specification for humidity accuracy of Si7006-A10, Si7006-A20, Si7007-A10 and Si7007-A20 was tightened to +/-5%RH maximum from 0% to 90%RH.			
The following datasheet typographical errors were corrected:			
- A typographical error was corrected in the table for I2C bit descriptions for READ and WRITE. (Si7006/13/20/21-A20)			
- A typographical error was corrected in the diagram for the I2C sequence to perform a measurement and read back result (no hold master mode). (Si7006/13/20/21-A10 and Si7006/13/20/21-A20)			
- A typographical error was corrected in Table 3, Footnote 2 to indicate the clock stretching is <50µs. (Si7006/13/20/21-A10 and Si7006/13/20/21-A20)			
- A typographical error was corrected for the humidity sensor accuracy in Table 4 for the Si7020-A20 datasheet.			
<b>Reason:</b>			
Tighten specifications for humidity accuracy of Si7006 and Si7007. Correct datasheet typographical errors.			
<b>Product Identification:</b>			
Si7006-A20-IM			
Si7006-A20-IMR			
Si7006-A20-IM1			
Si7006-A20-IM1R			
Si7007-A20-IM			
Si7007-A20-IMR			
Si7007-A20-IM1			
Si7007-A20-IM1R			
Si7013-A20-GM			
Si7013-A20-GMR			
Si7013-A20-GM1			
Si7013-A20-GM1R			
Si7013-A20-IM			
Si7013-A20-IMR			
Si7013-A20-IM1			
Si7013-A20-IM1R			
Si7020-A20-GM			
Si7020-A20-GMR			
Si7020-A20-GM1			
Si7020-A20-GM1R			
Si7020-A20-IM			
Si7020-A20-IMR			

Si7020-A20-IM1  
Si7020-A20-IM1R  
Si7021-A20-GM  
Si7021-A20-GMR  
Si7021-A20-GM1  
Si7021-A20-GM1R  
Si7021-A20-IM  
Si7021-A20-IMR  
Si7021-A20-IM1  
Si7021-A20-IM1R

Si7006-A10-IM  
Si7006-A10-IMR  
Si7006-A10-IM1  
Si7006-A10-IM1R  
Si7007-A10-IM  
Si7007-A10-IMR  
Si7007-A10-IM1  
Si7007-A10-IM1R  
Si7013-A10-GM  
Si7013-A10-GMR  
Si7013-A10-GM1  
Si7013-A10-GM1R  
Si7013-A10-IM  
Si7013-A10-IMR  
Si7013-A10-IM1  
Si7013-A10-IM1R  
Si7020-A10-GM  
Si7020-A10-GMR  
Si7020-A10-GM1  
Si7020-A10-GM1R  
Si7020-A10-IM  
Si7020-A10-IMR  
Si7020-A10-IM1  
Si7020-A10-IM1R  
Si7021-A10-GM  
Si7021-A10-GMR  
Si7021-A10-GM1  
Si7021-A10-GM1R  
Si7021-A10-IM  
Si7021-A10-IMR  
Si7021-A10-IM1  
Si7021-A10-IM1R

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