

M12M Product Change Notice (PCN)

M12M GPS receiver board RFIC component(Product Change Notice) (M12M ID Method)

I-Lotus, manufacturer of the M12M GPS receiver board, has issued a Product Change Notice (PCN) that covers the RFIC component, which is going End of Life (EOL).

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The M12M has been manufactured using the P/N GSCi2000-TR RFIC from CSR (originally SiRF) since 2006. This RFIC component will be going EOL) in Q1 of 2013. I-Lotus has sourced & selected the STM P/N STA5630 RFIC as a replacement and has implemented the M12M PCN for the M12M GPS timing and navigation boards.

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Since this PCN only covers a component change, the part numbers for the STM based M12M will remain the same as the CSR based RFIC. The M12M with the STM RFIC remains full RoHS 6 of 6.

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Synergy Systems, LLC is making every effort to contact existing and past customers of the M12M and alert them to this component change. Except for better sensitivity and closer PPS timing to UTC (as outlined on the PCN) all of the M12M features and specifications remain as stated in the original M12M datasheet and M12M User's Guide. Please contact Synergy Systems with questions, comments and migration assistance.

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Thank You,

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Synergy Systems, LLC Technical Support