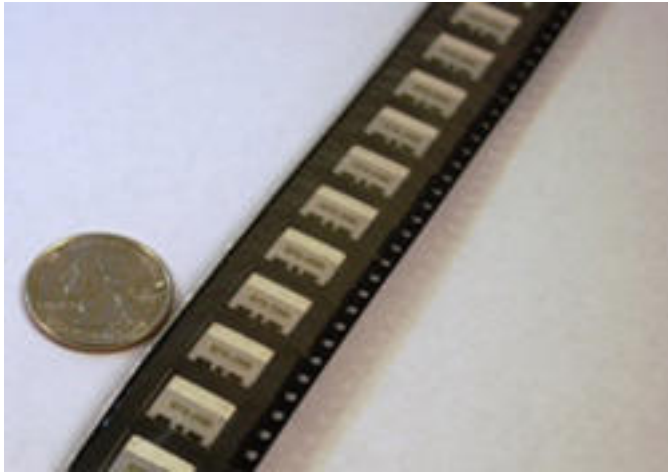


RFMW Supports ADS-B/ UAT/ TCAS Filters

WDD Staff



[RFMW, Ltd.](#) [1] has announced design and sales support for Sangshin Elecom ceramic, monoblock filters targeting avionics applications for Automatic Dependent Surveillance-Broadcast (ADS-B), Universal Access Transceiver (UAT), and Traffic Collision Avoidance System (TCAS). Three models typify the suite of filters dedicated to these applications. Sangshin's MBP44RC978S05C filter features:

- A 4-pole, 4-mm resonator structure @ 978 MHz.
- A 5 MHz bandwidth.
- Attenuation of 37 dB min @ 50 MHz offset.
- An insertion loss of 2.8 dB max.
- The MBP44RC1030S15C and MBP44RC1090S15C filters feature:
 - A center @ 1,030 and 1,090 MHz respectively.
 - Bandwidths of 15 MHz.
 - 37 dB min attenuation @ 50 MHz offset.
 - An insertion loss < 2.8 dB.

For more information email info@rfmw.com [2] or visit <http://www.rfmw.com> [1].

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<http://www.wirelessdesignmag.com/product-releases/2013/02/rfmw-supports-ads-b/uat/tcas-filters?qt-blogs=0>

Links:

[1] <http://www.rfmw.com>

[2] <mailto:info@rfmw.com>