

Multi-channel



Frequency synthesiser based multi-channel modules allow a multi-user application to share the same operating band in the same locality, with minimum interference to each other.

Factory tunable front-end filters on some Radiometrix multichannel modules (the TR1M / TR2M families for example) enable Radiometrix to provide multichannel narrow band radio modules to operate on a customer's own country specific VHF / UHF band allocation at shorter lead-times.

Higher integration products



In addition to the established baseline “raw interface” radio products (described above) Radiometrix also offers a number of products with considerably more integrated “protocol” content. These include: Radio modems. These products take the established high-performance RF hardware and add various levels of firmware to simplify the interface to the user circuits by supporting an industry standard serial (“RS232”) interface port.