

Qorvo® Antenna Solutions

Industry-leading antenna-plexer portfolio

Multiplexing various radios (GPS, Wi-Fi, cellular including 5G) to share a single antenna



Enables smaller bezels & larger edge to edge screen sizes

Best-in-class insertion loss, isolation and power handling



Improves radiated performance and reduces system level de-sense

Broad and scalable portfolio of antenna-plexers

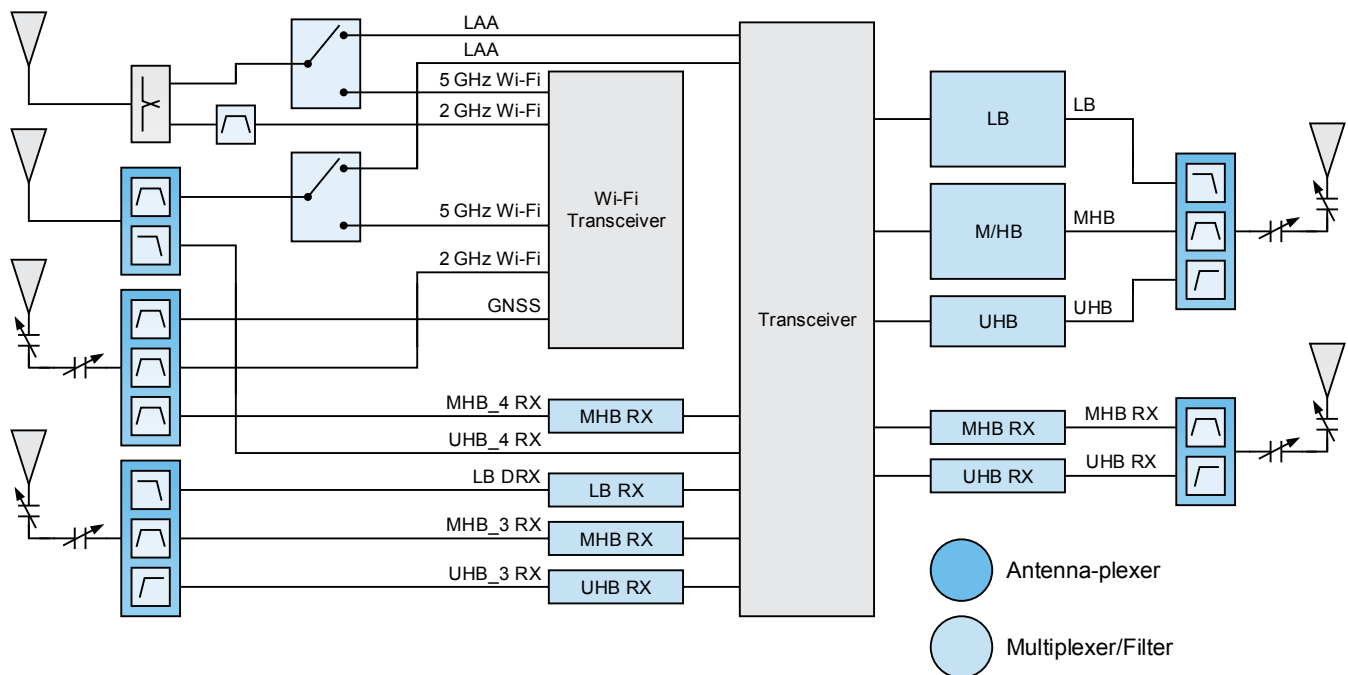


Provides multiple products which allow for flexibility in antenna design

In-house, high-volume, wafer manufacturing, assembly and test

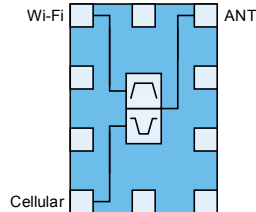


Reduces time-to-market with high quality and minimal defects

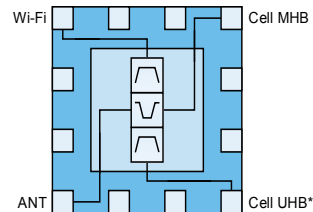


Qorvo's Growing Antenna-plexer Portfolio

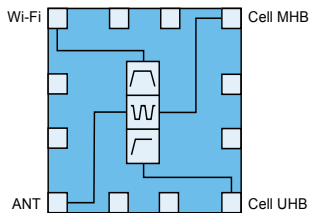
QM22246



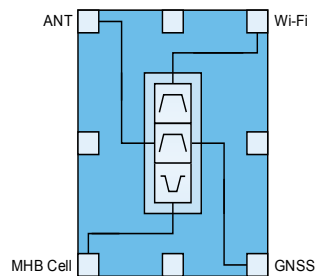
QM28001



QM28011



QM28003



Part Number	Size (mm)	Application	Typ IL (dB)	Samples/Mass Production
QM22246	1511	LB/MB/Wi-Fi/HB	1.1/0.8/1.6/1.8	Now/Now
QM28001	2020	MB/Wi-Fi/HB/UHB*	2.0/1.5/1.8/1.9	Now/Q1'19
QM28011	2020	MB/Wi-Fi/HB/UHB**	2.0/1.5/1.8/0.9	Q2'19/ Q4'19
QM28003	2016	GNSS/MB/Wi-Fi/HB	TBD	Coming Soon

* Includes B42, B46, B48 and part 5G n78 coverage

** Includes B42, B46, B48, n77, n79 and 5 GHz Wi-Fi

For more information on Qorvo's mobile RF solutions, visit qorvo.com/mobile-products

QORVO
all around you