

With SuperCruise technology, Micro Mobio wireless connectivity power amplifiers are designed for high performance wireless applications. All PA modules are integrated with input/output impedance matching and precision power sensor. The advanced bias control and compensation circuitry ensures stable performance over wide operating temperature range.

<b>Product (Series)</b>	<b>Freq. Range (GHz)</b>	<b>Linear Output (dBm)</b>	<b>Gain (dB)</b>	<b>Vcc (V)</b>
<b>MMPA362E</b>	2.3-2.4	18	30	3
<b>MMPA365E</b>	4.9-5.9	18	30	3
<b>MMPA352X</b>	2.1-2.7	25	32	3
<b>MMPA353X</b>	3.3-3.8	25	32	3
<b>MMPA574X</b>	4.4-4.9	25	32	4
<b>MMPA575X</b>	4.9-5.9	25	32	4
<b>MMPA572G</b>	2.1-2.7	28	35	4
<b>MMPA573G</b>	3.3-3.8	28	35	4
<b>MMPA572L</b>	2.3-2.7	31	30	5
<b>MMPA573L</b>	3.3-3.8	31	30	5

\*Linear Output: Rated at 2.5% EVM, 8dB back-off from max RF output typical for OFDM modulated signal.

For more information please contact: [info@micromobio.com](mailto:info@micromobio.com)

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