

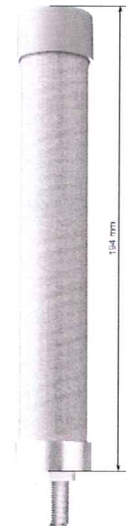
## Customer Information:

### Product Replacement: 80010147 and 738449 → 80010847

We hereby wish to give you advance notification of the phase-out of the VPol antennas 80010147 and 738449. The replacement for these antennas will be the new development 80010847 which will be available from October 2012 onwards.

In line with generic market requirements we have initiated development of a new dual-band VPol omni antenna with a frequency range of **790-960 / 1710-2700 MHz** (cf. 824-960/1805-2170 respectively 870-960/1710-1880 MHz). The electrical specifications of this new antenna will be as follows:

Frequency range	790 – 960 / 1710 – 2700 MHz
HPBW	360°
Gain	2 dBi
VSWR	< 2.0
Intermodulation	< -150 dBc
Weight	200 g
Radome diameter	30 mm
Height	194 mm



Further information can be found in the corresponding data sheet.

The last order date for the old types 80010147 and 738449 is the **30<sup>th</sup> of September 2013**. Please take this product replacement into consideration for upcoming projects. In case you already know about additional demand which is possibly not ordered yet, please kindly inform us in time.

  
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