



**european space agency
agence spatiale européenne**

Certificate of Qualification No. 33K

This is to certify that RAKON, France has been qualified by ESA for the supply of Crystals, TO-5 Can for use in ESA space programmes, according to ESCC Generic Specification 3501 and associated Detail Specifications 3501/001, 3501/008, 3501/011, 3501/012, 3501/018 as recommended by the Space Components Steering Board.

This certificate is valid until March 2012.

**Head of Product Assurance
and Safety Department**

A handwritten signature in black ink, appearing to read 'M. Vook'.

**Date
28 July 2010**