



AIMS AND OBJECTIVES FOR 2020

Aims

We at Thomas Keating recognise that our survival and success depend on our ability to satisfy our customers' technical and delivery requirements. We want to be recognised as world-class for our technical innovation and quality of manufacture and as an organisation that our customers and suppliers enjoy working with.

The ability to maintain or improve quality standards whilst pushing the frontiers of technology is a major factor in maintaining and growing our business. Our activities are focused on achieving real customer satisfaction and continual improvement and we recognise that our quality management system plays a key part in supporting these endeavours.

We are committed to designing and building microwave and THz scientific instrumentation and mould tooling and providing sub-contract machining, electroforming and CAD modelling to the highest possible standards and in keeping with our customers' and regulatory requirements. We are also committed to continually improving the effectiveness of our quality management system.

Specific Objectives during 2020

The company's objectives are to:

- a) efficiently manage our Space workload and diversify our presence in the satellite industry, including Cubesats, with a concentration in both the American and Chinese markets, as well as ESA planned projects.
- b) Use our position in the H2020 PETER project to be able to offer full ESR spectrometers by the end of 2020, and in particular to customise the Stuttgart software to provide AWG based pulse operation, and test the performance of our own cavities/field coils developed during 2019
- c) make use of the PETER, GrACE, Ferrite projects that are underway to explore new commercial opportunities – particularly in high frequency Cloud Radar
- d) investigate 3D printing manufacture of >50 GHz waveguide components
- e) draw on our growing experience in the provision of test equipment to Car Radar suppliers to develop a worldwide presence in this niche market
- f) improve marketing of our TVAC, Jig Grinding Head refurbishment and Electroforming activities, by refreshing our WWW site
- g) recruit an apprentice in September 2020
- h) fully bed in the updated Quality Management system implemented
- i) avoid loss of any customers as a result of errors/faults made by the company
- j) to fully implement 5 axis machining – at high tolerance – given the investment in hardware made in 2019
- k) to continue the refurbishment of J&S grinding machines, and updated our Server infrastructure

These aims and objectives will be reviewed at year end.

Richard Wylde MD