AIMS AND OBJECTIVES FOR 2021

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 2021

The company's objectives are to:

a) Successfully complete the Met-OP projects
b) Increase sales from USA and Chinese markets. 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.
c) Research our position in the H2020 PETER project to be able to offer full ESR spectrometers by the end of 2021, 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 2020
d) Create sales from the Plasma Fusion industry
e) Create opportunities to sell high frequency MM-Wave Cloud Radar antennas
f) Create sales opportunities from the car radar test equipment industry
g) Generate sales of our TVAC service
h) Improve marketing of Electro forming
i) Avoid loss of any customers as a result of errors/faults made by the company
j) Fully bed in the updated QMS
k) Make use of new Bostomatic (assuming the incoming carcass is satisfactory)
l) Investigate use in the company of 3D printing manufacture of >50 GHz waveguide components, metalizing of 3D printed horns.
m) Recruit an apprentice
n) Lower electricity costs by fixing compressor issues
o) Improve temperature control of the electroforming baths
p) Look to increase efficiency with software upgrade in the main office

These aims and objectives will be reviewed at each QRC meeting.

Richard Wylde MD