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accuracy of the quantum gyroscopes [6] [7] [8] [9] [10] [11] ...

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superfluid gyro [11]. Some reviews on gyro technology are reported in literature [12–15], while the most recent advances are in this book. 1.2 Gyro Performance Parameters Different gyro technologies are usually compared in terms of cost, power consumption, reliability, weight, volume, thermal stability, immunity to external 2 1 Introduction

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Advances in interferometric fibre optic gyroscope (IFOG) technology are leading to the wider application of these devices, whilst MEMS sensors are seen very much as the technology of the future with wide application in strapdown systems. Details of fabrication of various types of gyroscopes can be found in References 2 and 3.

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