SECTION 1

SYSTEM DESCRIPTION

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1. INTRODUCTION

1.1 The Z88 Computer is a portable laptop machine incorporating many inovative features, not least of which is the computer's ability to selectively shut down large areas of the circuitry when not required, thus prolonging battery life. This expedient is designed to provide up to 20 hours of active computing time or up to one year in the standby mode during which time the contents of the resident memory are preserved.

1.2 Other important features include:

(a) 32k byte of internal RAM expandable by up to 3m byte using plug-in RAM packs.

(b) 128k byte of internal EPROM containing the operating system, BBC Basic interpreter and a powerful suite of applications software.