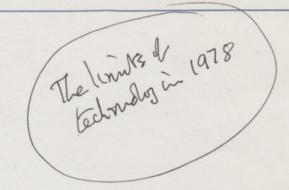


Commodore Systems Division

360 Euston Road, London NW1 3BL Telephone 01-388 5702

20th September 1978

Dr W J Herbert



Dear Dr Herbert

In your note, you say the "Dictionary in Immunology" was 6500 words long, with entries up to 80 words long. Assuming an average of 50 words per entry, that would mean 3½ million words (English words) would be stored on discs. Frankly you are on the edge of Floppy technology, however, I am sure a scheme requiring between one to 200 discs, could be worked out.

The expected capacity of the dual drive system that we are bringing out is about 20,000 English words - 190,000 bytes. The alternative is to use a large disc eg. Ohio Scientific disc system with 70 megabytes. Large disc systems will no-doubt become available for the PET from external suppliers.

I am sorry the answer for this can not be straight forward, but if you would like to ring me at the above address, I would look forward to hearing from you.

Yours sincerely

Nick Green

SOFTWARE MANAGER

10 liners 93 was.

1 Page. 45 lines (combis spaces between defs, as 11,0)

192 pages in book = 80,000 wds.

About 70 latters perline (incl. punct + spaces etc)

About 37 lines of letters per page

192 pages on 500,000 letters. , 6 ytes?

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