

2.0 THE TELETEXT CARRIER

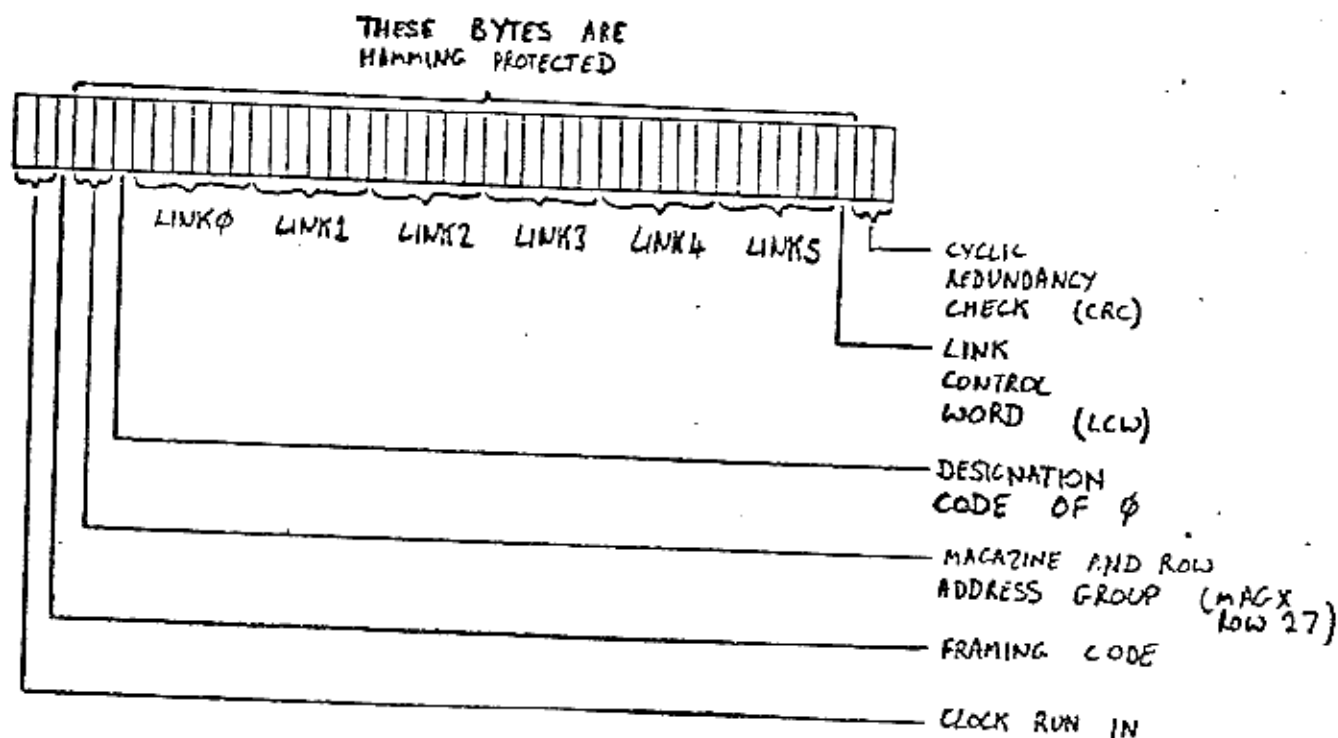
2.1 Level 1 Teletext

The Specifications for standard (so called level one) teletext have been fixed for some years now and are available in full, in the book published jointly by the BBC, BREMA and the IBA.

2.2 Level 1.5 Teletext Specification

The enhanced specification for level one-and-a-half teletext is presented here, but only with the detail required to understand page linking to form a data stream carrier. Further details are in the appendix.

In addition to the text data on rows 1 to 23 of the page, there will be transmissions of rows 24, 25 and 27. These will be unseen by a conventional decoder. Rows 24 and 25 contain data such that a page can hold a total of 1024 bytes (including part of the header). Row 27 has more than one function: firstly it has links (pointers) to associated teletext pages and secondly it has a cyclic redundancy check to validate the data in the page received. The format of this row is shown below:



THE PAGE SERVICE ROW FOR A DESIGNATION CODE OF Ø

REFERENCES

- [1] Broadcast Teletext Specification
September 1976
BBC, IBA, BREMA
- [2] CET Telesoftware Protocols for
Videotex
- [3] BBC Microcomputer System
User Guide