AccessionIndex: TCD-SCSS-V.20221220.002
Accession Date: 20-Dec-2022
Accession By: Dr.Brian Coghlan
Object name: SMS Sprint Optima
Vintage: c.1995
Synopsis: PROM/PLD programmer leaflet.

Description:
The SMS Sprint Optima was a PROM/PLD [1] programmer attachment that was
connected via the printer port LPT1 or LPT2 to Microsoft DOS based PCs/laptops.
The industry-wide PLDASM software was used to define the desired logic equations,
then the resulting compiled binary file was employed to activate the printer port
signals to program the device.

This document is still under construction.

Many thanks to Brian Coghlan for donating this item.

The homepage for this catalog is at: https://www.scss.tcd.ie/SCSSTreasuresCatalog/
Click *'Accession Index'* (1st column listed) for related folder, or *'About'* for further guidance.
Some of the items below may be more properly part of other categories of this catalog,
but are listed here for convenience.

Accession Index	Object with Identification
TCD-SCSS-V.20221220.002	SMS Sprint Optima, PROM/PLD programmer leaflet, c.1995.

References:

1.   Wikipedia, *Programmable logic device*, see:
      https://en.wikipedia.org/wiki/Programmable_logic_device
      Last browsed to on 20-Dec-2022.

Figure 1: SMS Sprint Optima

Figure 2: SMS Sprint Optima

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