Meridian 541 RS232 Interface.

The RS232 interface for the 541 can be operated from any terminal which operates at 9600 baud with 1 start bit, 1 stop bit and no parity. Commands take the form of 2 ASCII characters, in some cases followed by a signed argument ('nn' below). All characters are echoed by the processor. A carriage return character will execute the command, and backspace is also implemented. When a command is executed, the 541 will return 12 characters.

The following table lists the commands available.

Source Commands.

CD	Select CD source.	CR	Select CDR
RD	Select Radio.	CB	Select Cable
LP	Select LP.	TX	Select Teletext
TV	Select TV.	V1	Select VCR 1
T1	Select Tape 1.	V2	Select CDR
T2	Select Tape 2.	LD	Select Laser Disc

Volume Commands.

VP	Volume +.
VM	Volume -.
VNnn	Goto volume number (1-99).
MU	Mute.

General Commands.

SB	Standby.
MP	Menu Plus (Up)
MM	Menu Minus (Down)
MR	Menu Right
ML	Menu Left
N0	
-	Number keys.
N9	
PNnn	Go to preset

Other Commands.

PL	Play.	DI	Display.
ST	Stop.	SR	Store.
PS	Pause.	CL	Clear.
RP	Repeat.	DP	Decimal Point.
NE	Next.	FF	Fast Forward.
PR	Previous.	FB	Fast Back.

Duncan M Smith, 22nd February 1996