No.  
  
THE SLEREXE COMPANY LIMITED  
  
SAPORS LANE - BOOLE - DORSET - BH 25 8ER  
TELEPHONE BOOLE (945 13) 51617 - TELEX 123456  
  
Our Ref. 350/PJC/EAC 18th January, 1972.  
  
Dr. P.N. Cundall,  
Mining Surveys Ltd.,  
Holroyd Road,  
Reading,  
  
Berks.  
  
Dear Pete,  
  
Permit me to introduce you to the facility of facsimile  
transmission.  
  
In facsimile a photocell is caused to perform a raster scan over  
the subject copy. The variations of print density on the document  
cause the photocell to generate an analogous electrical video signal.  
This signal is used to modulate a carrier, which is transmitted to a  
remote destination over a radio or cable communications link.  
  
At the remote terminal, demodulation reconstructs the video  
signal, which is used to modulate the density of print produced by a  
printing device. This device is scanning in a raster scan synchronised  
with that at the transmitting terminal. As a result, a facsimile  
copy of the subject document is produced.  
  
Probably you have uses for this facility in your organisation.  
  
Yours sincerely,  
  
ThA.  
P.J. CROSS  
Group Leader - Facsimile Research  
  
Registered in England: No. 2088  
Rogistered Office: 80 Vicara Lane, Ilford. Eseex.