

a) Segment 1; Radio waves. Radio waves are used because
it is only a short distance to the telephone
exchange
Segment 1; Microwaves, Microwaves are used as they are
Sost and reliable. The only down side is microvaire
transmitters and receivers have to be placed so every
50 kms and in a straight line.
Segment 3; Fibre optic land line, by for the best medium
for transmitting deute over a lary distance. Extremely
quick as it uses light but digital convertes
have to be placed at each end.
Sogned A; telephonesures, not a very large distance
god good for transmitting date.
6) Jill's job nuclues he travelling to see contomes, so
sell gains and advantage by using mobile technology
as all the data she collects that clay are
sont to stand straight to the office not transported
welf Jul until de gels back.



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