

ABSTRACT**TELEVISION BROADCASTING TO MOBILE RECEIVERS**

10 A system for television broadcasting including a primary transmitter to provide a
primary broadcast signal over a primary region, the primary region including a
plurality of zones, there being a secondary transmitter in each of the plurality of
zones, each secondary transmitter being for providing a secondary broadcast signal;
the primary transmitter and the secondary transmitter being adapted to, in use,
15 broadcast on a single frequency network such that, in use, a vehicle moving in the
primary region and having a television receiver is capable of receiving the primary
broadcast signal and, when and as required, at least one of the secondary broadcast
signals to enable the television receiver to have an acceptable reception substantially
without interference between the broadcast signals and substantially without loss of
20 broadcast signal. A corresponding method is also disclosed.

Figure 1