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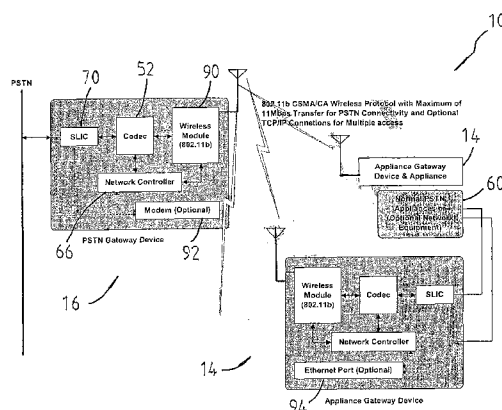
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(54) Title: WIRELESS EXTENSION ARRANGEMENT FOR A COMMUNICATIONS SYSTEM



(57) Abstract: Provided is a wireless extension arrangement (10) for a communications system having a telephone network (30). The arrangement (10) comprises one or more first transceiver units, (14) each said first transceiver unit having a state supervision means (70,71,73) and being associated with at least one communications apparatus (60), and a second transceiver unit (16) arranged for wireless communication with the or each said first transceiver unit (14). The supervision means (70,71,73) is arranged to generate a dial tone when an associated communications apparatus (60) is in an off hook state, and a ring tone when receiving a ring control signal from said second transceiver unit (16). The second transceiver unit (16) is adapted for connection to at least one remote communications terminal accessible over the telephone network (60). The first transceiver unit(s) (14) and the second transceiver unit (16) are arranged to transfer first communications signals between said at least one communications apparatus and said at least one remote communications terminal through said wireless communication and over the telephone network (30). The arrangement (10) further includes at least one communications signal source from which second communications signals are transmitted over a communications network such as a television network for reception by any of the at least one communications apparatus.



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