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## (57) Abstract:

The present disclosure pertains to a system (100) for radio and internet broadcasting, the system (100) includes a transmitter (102) configured to transmit a first set of data packets (302), a receiver (104) configured to receive a set of data packets, a processing unit (106), at least one input unit (108), and a broadcasting unit (110). The processing unit (106) is configured to extract a second set of data packets (304) from the first set of data packets (302), modify a third set of data packets (308) out of the second set of data packets (304), and accumulate the modified third set of data packets (308), where the accumulated third set of data packets (308) is transmitted to the receiver (104). The first set of data packets (302) is transmitted to one or more radio stations (312) and further transmitted to one or more antennas (310).

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