

Abstract

Hybrid Radio Frequency Transceiver

- 10 A hybrid radio frequency transceiver using a single radio frequency transceiver able to send signals originating in at least two different frequency bands, wherein signals in a first frequency band are sent for transmission without conversion, and signals in all other frequency bands are converted to the first frequency band before being sent to the radio frequency transceiver. Also disclosed is a method for converting signals for a hybrid radio
- 15 frequency transceiver using a single radio frequency transceiver able to send signals originating in at least two different frequency bands, wherein signals in a first frequency band are sent for transmission without conversion, and signals in all other frequency bands are converted to the first frequency band before being sent to the radio frequency transceiver.

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Figure 1.



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