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(54) Title: TRANSBODY COMMUNICATION SYSTEMS EMPLOYING COMMUNICATION CHANNELS

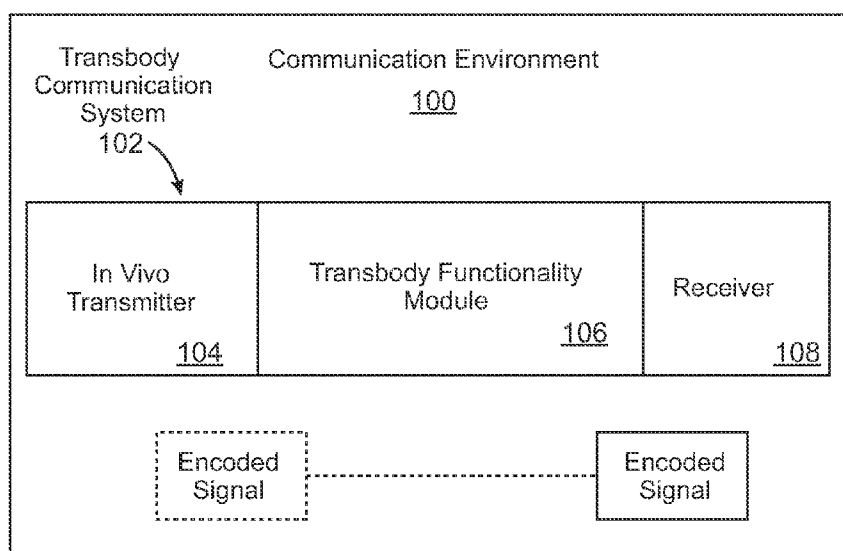


FIGURE 1

(57) Abstract: Transbody communication systems employing communication channels are provided. Various aspects include, for example, an in vivo transmitter to transmit an encoded signal; a transbody functionality module to facilitate communication of the encoded signal; and a receiver to receive the encoded signal. Methods and apparatus are also provided.