Android Infrared Remote Control App

My app be able to transmit an infrared(IR) signal to a television using an android device with an IR transmitter. I would follow the code provided http://stackoverflow.com/questions/20244337/consumerirmanager-api-19 and provide an interface.

User flow:
User taps the center button -> buttons appear surrounding center button (center button disappears) -> using accelerometer data, user could tilt phone to select button