CC31xx UDP Socket Application

UDP Socket

Overview and application details

This example demonstrates how to open and use a standard UDP socket with CC31xx.

Usage

- Open 'main.c' and change 'SSID_NAME' - Build and launch the application using CCS
- Open an 'Ipef' UDP server listening on port 'PORT_NUM' on Windows-PC

```
Iperf -s -p <PORT_NUM> -i 1 -u
```

- The application will connect to 'Iperf' server and send few dummy packets
- The application also starts a UDP server on 'PORT_NUM'
- Open an 'Ipef' client on Windows and connect on 'PORT_NUM'

```
Iperf -c <DEST_IP_ADDR> -p <PORT_NUM> -i 1 -u
```

Limitations/Known Issues

None

Article Sources and Contributors

CC31xx UDP Socket Application *Source*: http://ap-fpdsp-swapps.dal.design.ti.com/index.php?oldid=187665 *Contributors*: Giansway