

## OsmoGSMTester - Bug #2471

Bug # 2187 (Closed): ofono: not all modems do what they should

Bug # 2240 (Closed): ofono: voice calls are not implemented for any modem

### update sierra 7304 to a voice firmware

08/30/2017 04:27 PM - lynxis

<b>Status:</b>	Closed	<b>Start date:</b>	08/30/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	lynxis	<b>% Done:</b>	100%
<b>Category:</b>			
<b>Target version:</b>			
<b>Spec Reference:</b>			
<b>Description</b>			
Update the firmware of a sierra 7304 to gain voice support.			

#### History

##### #1 - 08/30/2017 04:28 PM - lynxis

- Status changed from New to Resolved

- Assignee set to lynxis

Make sure nothing access the modem.

```
systemctl stop ofono
qmi-firmware-update -v -L update.log -d 1199:68c0 -u /tmp/firmware.spk
```

##### #2 - 08/30/2017 04:28 PM - lynxis

- Status changed from Resolved to In Progress

Make sure nothing access the modem.

```
systemctl stop ofono
qmi-firmware-update -v -L update.log -d 1199:68c0 -u /tmp/firmware.spk
```

##### #3 - 08/31/2017 11:58 AM - lynxis

- Parent task set to #2240

##### #4 - 08/31/2017 12:54 PM - lynxis

- Status changed from In Progress to Feedback

- % Done changed from 0 to 100

voice calls are now possible with the new firmware. but we also have to update ofono, because the new firmware doesn't accept QMI over the 2nd cdc-wdm interface. fixed in lynxis/master.

I've updated the two sierra modems in the RnD setup.

##### #5 - 09/07/2017 02:38 PM - laforge

Feedback assignd to lynxis means that you're waiting for feedback from yourself? Please clarify...

##### #6 - 09/07/2017 06:02 PM - lynxis

- Status changed from Feedback to Resolved

The mc7304 now supports voice calls. Even usb audio works.

**#7 - 10/11/2017 02:51 AM - laforge**

*- Status changed from Resolved to Closed*