

OsmoNITB - Bug #1663

don't connect channels of incompatible voice codec

03/17/2016 09:46 AM - laforge

Status: Closed	Start date: 03/17/2016
Priority: High	Due date:
Assignee: msuraev	% Done: 100%
Category:	
Target version:	
Spec Reference:	
Description	
It appears that at least with current osmo-nitb and osmo-bts-octphy it is possible that we end up connecting a TCH/F (FR) call to a TCH/H (HR) call using the internal MNCC handler. We should just drop the call instead.	
Related issues:	
Related to OpenBSC - Bug #20: phone calls between AMR-capable handset and EFR...	Closed
Related to OsmoMSC - Feature #1778: avoid mismatching TCH/F vs TCH/H pchan types	Resolved 07/21/2016
Related to OsmoMSC - Bug #2854: OsmoMSC never updates bearer capability from ...	Resolved 01/22/2018

History

#1 - 03/17/2016 09:46 AM - laforge

- Assignee set to msuraev

#2 - 03/22/2016 02:57 PM - msuraev

- Status changed from New to In Progress

Issue also reproduced with LC15 hw.

#3 - 03/22/2016 06:43 PM - laforge

- Priority changed from Normal to High

#4 - 03/23/2016 06:16 PM - msuraev

Fix sent to ML for review.

#5 - 03/24/2016 11:18 AM - msuraev

Should we also check that channel mode (audio codec) is the same and drop call if not?

#6 - 03/24/2016 03:13 PM - msuraev

- Status changed from In Progress to Feedback

#8 - 04/29/2016 01:47 PM - laforge

- Status changed from Feedback to Closed

- % Done changed from 0 to 100

#9 - 05/09/2016 07:35 PM - laforge

- Related to Bug #20: phone calls between AMR-capable handset and EFR-only handset added

#10 - 07/25/2016 08:23 AM - msuraev

- Related to Feature #1778: avoid mismatching TCH/F vs TCH/H pchan types added

#11 - 01/22/2018 01:03 AM - laforge

- Related to Bug #2854: OsmoMSC never updates bearer capability from MNCC added