

OsmoTRX - Feature #3343

auto-detect list of "antennas"

06/13/2018 05:22 PM - laforge

Status:	New	Start date:	06/13/2018
Priority:	Low	Due date:	
Assignee:	pespin	% Done:	0%
Category:			
Target version:			
Spec Reference:			

Description

Both UHD and LimeSuite support APIs to discover the available Rx and Tx antennas.

We should make use of those APIs (wrapped via radioDevice::getTxAntenna) in order to

- print the available Rx and Tx antennas on the VTY, if requested
- replace the VTY command string of the "tx-path" and "rx-path" vty commands, so interactive use would only permit path names actually existing in the currently used hardware

History

#1 - 07/03/2018 03:22 PM - laforge

- Assignee set to pespin