

gr-osmosdr - Bug #4325

can't open hackrf_sink with device index

12/13/2019 09:18 AM - mprt

Status: New	Start date: 12/13/2019
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	
Target version:	
Spec Reference:	
Description	
<p>When using a hackrf_source with gr-osmosdr, I can select the device by its index (usually 0) instead of the serial number. Opening a hackrf_sink this way fails. ("RuntimeError: Failed to open HackRF device (-5) HackRF not found") Using hackrf_sink only works when supplying the full serial number.</p> <p>There is a check in hackrf_source_c.cc#n152 that detects when a device is selected by index instead of the serial number. This check is missing in hackrf_sink_c.cc.</p> <p>cheers, Matthias</p>	