Erlang Front-end Framework - Bug #22702

Problem with LLRF OTSDaq interface process not dying

06/07/2019 05:22 PM - Dennis Nicklaus

Status:	Assigned	Start date:	06/07/2019
Priority:	Normal	Due date:	
Assignee:	Dennis Nicklaus	% Done:	0%
Category:	UDP/CEC Driver	Estimated time:	0.00 hour
Target version:			

Description

The LLRF interface process spawns otsdaq_int:init.
But if the Interface process dies or is intentionally killed (to reset the connection to the llrf board), the spawned process isn't linked, so it doesn't die.
Then when the interface restarts, it tries to re-spawn the otsdaq_int process, but that new one will die of badmatch of {error,eaddrinuse} because the old process is still
around holding onto the OTSDAQ interface port.

Link the processes so when the parent dies, the child dies.