

ADL Vantage 35 with SP80

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Thesis: If you update the firmware on an 'ADL Vantage Pro' or 'ADL Vantage 35' to **Radio Firmware 5.02** the programming modes and screens on the ADL are different than they were before.

What is known to work with SP80?

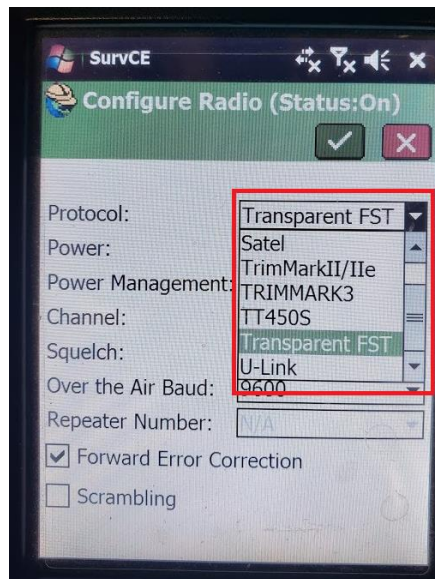
SurvCE V5.09 vs. SurvCE V6.05

First off, notice that the radio modes change between versions of SurvCE:

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SurvCE Version 6.05.04



SurvCE Version 5.09

Note: Version 6 has 3 modes: Transparent, Satel and Transparent FST.

Version 5 has 6 modes: Satel, TMII, TM3, TT450S, Trans FST and ULink.

What does this mean?

ADL Firmware Version



New Whitening Setting

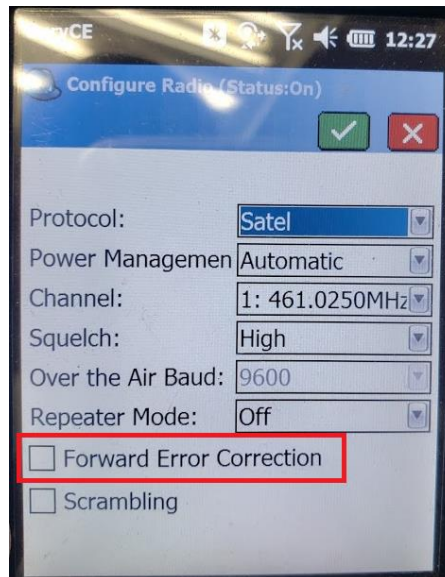
For all modes discussed below:



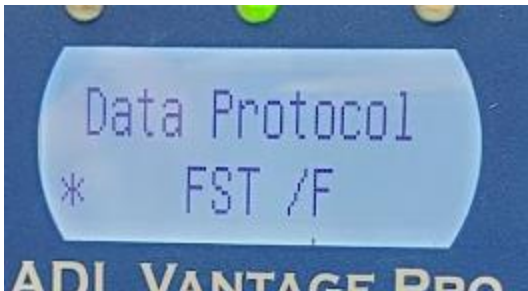
Satel Mode



Satel FEC OFF; this is known to work.

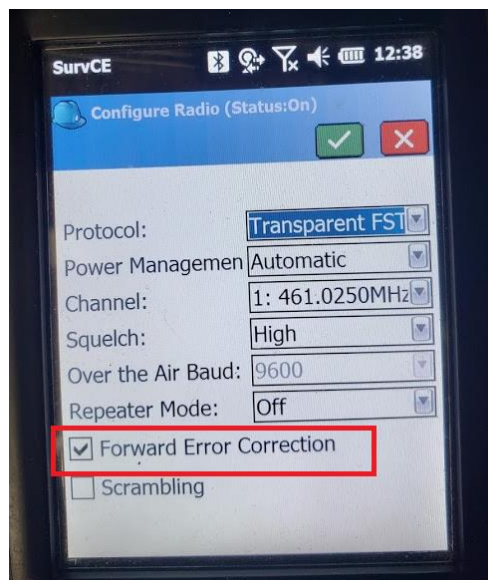


TRANSPARENT FST, FEC OFF



FST (Transparent FST) FEC OFF (/F means FEC OFF); this is known to work.

TRANSPARENT FST, FEC ON



FST (Transparent FST) FEC ON; this is known to work.