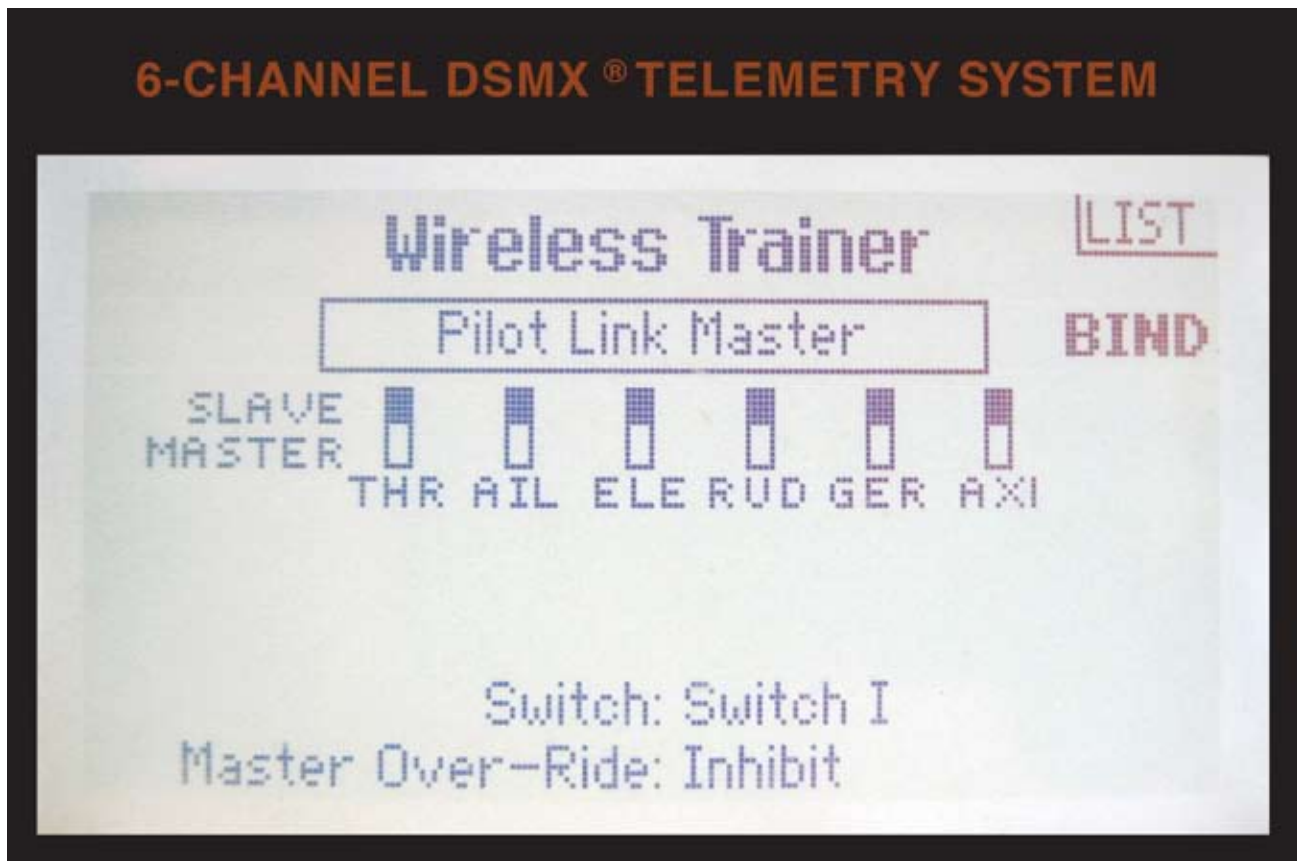


## Set up of Wireless Trainer or Buddy Box:

1. Ensure that the Master Radio has Wireless Trainer Capability. It is not necessary for the Slave Radio to have Wireless Trainer Capability, only to be Spektrum DSM2 or DSMX compatible.
2. Decide which radio will be used as Master and which one will be used as Slave.
3. Import the Airplane Model setup from the Slave Radio into a new model on the Master, if available.
4. If no model is available on the Slave radio, create a new Model on the Master.
5. Bind the Master Radio to the Trainer Plane that you are going to be buddy boxing with in the conventional manner.
6. Remove bind plug from the Airplane.
7. Remove the battery from the Airplane.
8. Switch off the Master radio.
9. Perform a Range Test and pre-flight check on the Master Radio,
10. Also, have a quick flight using the Master Radio to ensure the Airplane is properly trimmed.
11. Remove Battery from the Trainer Plane and switch off the Master Radio
12. Switch on Slave Radio and add a new blank Model on the Slave Radio and give it a Model Name such as "Wireless Trainer" so as to not mix it up with existing Airplane Models. That's all the configuration that is needed for this model.
13. Switch off the Slave Radio.
14. Switch on the Master Radio.
15. Hook up a Battery in the Trainer Airplane
16. Perform a Control Surface check of the Trainer Plane using the Master Radio
17. Switch on Throttle Cut on the Master Radio
18. Go into the System Setup from the Function List Menu
19. Say **YES** to RF being disabled
20. Choose Trainer from the System Setup Menu
21. Choose Wireless Trainer from the Trainer Menu
22. Choose Pilot Link Master from the Wireless Trainer Menu
23. Ensure Switch is set to Switch I (Bind Button) or any other 2-position switch that you desire if you don't want to hold down a button while training.
24. Also, ensure that Master Over-Ride is set to Inhibit

25. The screen should like this:



26. Scroll over to the Word **BIND** and click on it.
27. Now switch on your Slave Radio while holding down the Bind Button. This will cause your Slave Radio to bind to the Master Radio.
28. Once your Master Radio says Bind Complete and “**Operating DSMX**” on the Screen, you have now completed the Wireless setup with the Slave Radio connected to the Master Radio, and the Master Radio connected to the Trainer Plane.
29. Hit the BACK button twice on the Master Radio to come back to the opening screen.
30. Now, hold the Bind Button I on the Master Radio & ensure that control surfaces on the Trainer Plane respond to the stick movements of the Slave Radio.
31. One other thing that needs to be done is to ensure that Control Surfaces move the same distance whether you are using the Master or the Slave Radio in the Servo Setup menu.
32. You are now ready to do Wireless Buddy Boxing. If the Master Radio holds down the Bind Button, the Slave Radio has control, and if the Bind Button is released, then the Master Radio has control.
33. **Now, go train your student!!!!**