



NON-GOVERNMENTAL ORGANIZATION
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на № _____ від _____

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Mini fsr-E was first demonstrated and held as a demo class in Slovakia in 2023 and aroused considerable interest among athletes of section M. Due to the division of the world championship into ovals and triangles, the number of classes has decreased and the number of participants in each individual class has increased significantly. A new class of mini models, based on 2 mini class batteries of 21W each, giving a total of 42W. It so happened that batteries in the form of 2s2p, 3s2p, and 4s1p are allowed, (or at least 280 grams and 42w) but the possibility of using 6s1p is not specified... Because two 3S batteries connected in series give exactly 6S. In the 6S configuration, the current drops twice, (compared to 3S), which gives greater efficiency and the ability to use smaller regulators, thinner conductors, etc.

There are many good and affordable regulators that support 6S.

I propose to add for allowing the use of batteries no larger than 6S, weighing at least 280 grams and with a power limit of 42W.

It be logical, with current lipo packs for mini classes.

Evgeniy Gromov
Section leader