Submission 09 – Confidential

if remote ID were to be implemented to a similar extent as is being done in the U.S, it would making accessing the FPV hobby even more difficult than it already is. I primarily do drone racing and as a result am never flying more than 30m high and always have a spotter that was LOS with the aircraft. everyone I fly with already acts with due regard to the public, always landing immediately if we see anyone go anywhere near the quadcopter. furthermore, no racing frame will be able to fit a GPS and RID module as required (see images attached) and no one flying FPV has any way of connecting their remote to GPS or their phone to enable implementation. whilst this makes sense for DJI drones and other commercial solutions that can do remote ID with a simple software fix, whereas everyone in racing uses home-built quads and it would be very rare to see GPS on one of them, let alone room for it and an RID module. this would only slightly improve safety for commercial aircraft due to the accessibility of those drones and how users of such aircraft are often inexperienced. for long range FPV with GPS pre-installed , flying over 2kms when it would be difficult to identify an operator, this would make some slight kernel of sense but for any other niche within FPV this would be pointless and have no discernible effect on safety whatsoever. this also poses a serious privacy concern with (according to the U.S implementation) anyone able to access the data shared by RID at any time. a much more sensible solution to this would to have RID only on craft over 1.5kg as at that point you're not simply regulating toys and something that could possibly do real damage. this would allow for all racing and freestyle to continue normally as those craft are typically 390g-800g. given recent incidents related to recreational aviation, CASA's attention would be much better directed towards improving safety in that regard, not wasting government resources and public funds on regulating such a niche hobby that has never caused any deaths whatsoever.