

COMMERCIAL UNMANNED AIRCRAFT ASSOCIATION OF SOUTHERN AFRICA

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To whom it may concern

We understand that a dedicated frequency for RPAS has been allocated in The National Frequency plan. Which is 336-346 MHZ paired with 356-366 MHz for use in RPAS. Unfortunately, the availability and cost to manufacture equipment is hindering any adoption of this frequency allocation within our industry. This is another factor slowing the adoption and acting as a barrier to entry for drone technology in South Africa.

We as CUAASA would like to work with ICASA to find more globally adopted commercial drone frequency allocation. We are finding that drone equipment is only available in certain frequencies from global manufacturers. For example 5.8GHz, 2.4GHz, 1.3GHz, 868mhz and 433mhz. The output and other limitations put in place by ICASA for the frequencies mentioned above are too low for safe longer-range flights with drones.

We are looking forward to engaging more with ICASA in the future.

Kind Regards

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