

Twelfth Schedule to Decision No. MCA/D-22-4662

Apparatus General Authorisation for Model Control Radiocommunications Apparatus

Publication Date 13 November 2023



Revision History of the Twelfth Schedule

Model control radiocommunications apparatus

Date	Comments
13/11/2023	Publication



This Schedule shall be read and construed as one with Part I and Part II of Decision No. MCA/D/22-4662

Adopted pursuant to Article 30A of the Electronic Communications (Regulation) Act (Cap. 399) establishing the radiocommunications apparatus general authorisation



Article 1 – Applicability

This apparatus general authorisation applies to any person installing or using model control radiocommunications apparatus or any apparatus intended to be used as a component part of that apparatus.

Article 2 – Interpretation

In this Schedule unless the context otherwise requires:

(1) "model control radiocommunications apparatus" means radiocommunications apparatus designed or adapted for the purpose of controlling (otherwise than by means of telephony) the movement of a model vehicle, vessel or aircraft or a model of any other type by means of the emission of electromagnetic energy from that apparatus and the reception of such energy by receiving apparatus in the model.

Article 3 – Minimum technical parameters

The minimum technical parameters for model control radiocommunications apparatus shall be those specified in the Annex to this Schedule.

Article 4 – Additional usage parameters

The operation of model control radiocommunications apparatus shall be limited to those sites or locations however so described, established appropriately for this purpose by the competent authorities. The use of model control radiocommunications apparatus at any other site or location is prohibited.



Annex to the Twelfth Schedule Minimum Technical Parameters for Model Control Radiocommunications Apparatus

Operating frequency bands	Maximum power limit	Additional technical and/or usage restrictions
26.990-27000 kHz, 27040-27050 kHz, 27090-27100 kHz, 27140-27150 kHz, 27190-27200 kHz	100 mW e.r.p.	Channel spacing: 10 kHz
34.395-34.405 MHz, 34.695-34.705 MHz, 34.985-34.995 MHz 34.995-35.225 MHz	100 mW e.r.p.	Channel spacing: 10 kHz Usage limited to flying models only.
35.225-35.235 MHz 35.295-35.305 MHz, 35.595-35.605 MHz	100 mW e.r.p.	Channel spacing: 10 kHz Usage limited to flying models only and until 31 December 2027. After this date, these frequency bands shall no longer be used for model control radiocommunications apparatus.
40.66-40.67 MHz, 40.67-40.68 MHz, 40.68-40.69 MHz, 40.69-40.70 MHz	100 mW e.r.p.	Channel spacing: 10 kHz
40.995-41.075 MHz, 41.095-41.205 MHz	100 mW e.r.p.	Channel spacing: 10 kHz Usage limited to flying models only and until 31 December 2027. After this date, these frequency bands shall no longer be used for model control radiocommunications apparatus.