

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Test Specification

Test item	:	DJI RS 3 PRO
Identification / Type No.	:	P03P
FCC ID	:	2ANDR-P03P2022
IC	:	23060-P03P2022
HVIN	:	P03P
Test standard	:	CFR47 FCC Part 2: Section 2.1093 CFR47 FCC Part 1: Section 1.1310 FCC KDB Publication 447498 v06 RSS-102 Issue 5 February 2021

Measurement Record:

The minimum distance for the EUT is less than 5mm.

For FCC:

Since maximum peak output power of the transmitter is 4.7 dBm $\approx 2.95 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.68 \text{ mW}$.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06.

For IC:

The maximum conducted output power and e.i.r.p. of the transmitter is 4.7 dBm (2.95mW) and 1.2 dBm (1.32 mW), which is far below the SAR exclusion threshold level 4 mW $\approx 6.02 \text{ dBm}$.

Hence the EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 2.5.1 of RSS-102 Issue 5.