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Product Certification
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Attention: Application Examiner / Review Engineer
Subject: Request for a Class II Permissive Change
FCC ID: 2ADAT-DRQX02B granted: 09/25/2025

Pursuant to CFR47 §2.1043, the Grantee hereby requests a Class II Permissive Change for the above identified device.

Following changes apply to the modified device: different rotor sizes

The stator T100 can be used to operate different rotor sizes T110. The following table describes the hardware differences between the individual rotor sizes:

Model	Energy			Data		
	Coil turns	Inductance	Capacitor (C123, C10, C11, C12)	Coil turns	Capacitor (C121)	Resistor (R34, R120)
T110-S2	5	7.7 μ H	2x100 nF + 15 nF = 215 nF	2	10 nF	402 Ω , 10 Ω
T110-S3	5	9.8 μ H	100 nF + 2x33 nF = 166 nF	2	100 nF	510 Ω , 10 Ω
T110-S4	5	11.66 μ H	100 nF + 2x22 nF = 144 nF	1	10 nF	562 Ω , 10 Ω
T110-S5	5	13.55 μ H	100 nF + 22 nF + 2.2 nF = 124.2 nF	1	10 nF	422 Ω , 23.7 Ω
T110-S6	5	18.07 μ H	68 nF + 22 nF + 4.7 nF = 94.7 nF	1	10 nF	422 Ω , 20 Ω

The T110-S2 covers two measuring ranges, 100 Nm and 200 Nm, by using different materials for the measuring body. The 100 Nm measuring body is made of titanium (PMN: T110series-Ti). Like all other sizes, the 200 Nm measuring body is made of steel (PMN: T110series-St).

There are no further changes made to the original product. There are no changes made to the transmitter circuitry and the above listed changes result in the same RF characteristics as in the original filing - therefore the not repeated test results continue to be representative of and applicable also to this modified device. There is neither an increase in the output power, nor a change of the RF Exposure condition or equipment class and there are no other changes to the device that indicate a need for a new FCC ID.

Yours sincerely,


Sabina Bernhahn
25.06.2026

Authorized Agent