

Technical Services Memo

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Product Code: B3
Subject Code: CO RF SW
Part Number: 344A3307
LBI: 38430

CATEGORY: MASTR-Ile Station

SUBJECT: Antenna relay switching during transmit

The antenna relay may experience early failure if the MASTR-Ile system module software is prior to G11.

To prevent the antenna relay from switching under RF power, a delay was added in the 344A3307G11 software. This will allow the TX OSC control to shut down, and 26 milliseconds later release the antenna relay.

All low band stations, and stations using the RF relay in simplex applications, should have the software changed to 344A3307G11 or later.