



Harris Corporation
221 Jefferson Ridge Parkway
Lynchburg, VA 24501
www.harris.com

October 8, 2019

Applicant: Harris Corporation, Communication Systems Division
FCC ID: AQZ-RF-7800W-RPG2
Product Name: RF-7800W Broadband Radio

MIMO Mode Declaration

We, Harris Corporation, declare that RF-7800W Broadband Radio, FCC ID: AQZ-RF-7800W-RPG2, when operating in MIMO A (STBC/STC) mode or MIMO B (spatial multiplexing) modes (the only modes in which it transmits from both antennas) that the transmitter output signals are completely uncorrelated.

Sincerely,

A handwritten signature in black ink that reads "Thomas D. Camper, Jr." in a cursive script.

Thomas D. Camper, Jr.

Regulatory Manager