



By A Nose LLC
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Boyd, TX 76023
USA

October 15, 2024

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Dear Sir/Madam:

Enclosed please find an application for a Class II Permissive Change equipment certification of Model BAN-1; FCC ID: 2BKES-BANRT-A under Rule Parts FCC 15.247. The device is a printed circuit board (PCB) including a pre-certified radio model. Presently, the PCB is intended to be used in a timer system for timing rodeo barrel races and may in the future be used for any number of racing events. The general environment will be indoor/outdoor equestrian sports arenas.

The purpose of the permissive change is to (1) allow for antennas to be used with a pre-certified module that are different from what was used in the pre-certified modules certification and (2) allow for portable use of the module in the BAN-1 host.

Furthermore, the range of Wifi channels (frequencies) used in this certification will be limited to Wifi 802.11b channels 5-9 (2432 MHz – 2452 MHz).

Further details and supporting documents are attached.

Sincerely,

Tyler Perry
Principal Systems Engineer
Backburner Labs, Inc.