

Pro-Active Broadcast
Bacardi Miami Sailing Week
Application for Special Temporary Authority
File No. 0192-EX-ST-2017

PURPOSE OF STA AND FREQUENCY COORDINATION

The purpose of this STA is to conduct short-term video production activities involving UHF voice and telemetry, wireless microphones and COFDM TV Pickup operations at an offshore sailing regatta near Biscayne Bay in Miami, Florida. The applicant is a video production company located in the United Kingdom using equipment that is in the developmental stage. The dates of the event are March 4 through 11, 2017 inclusive.

The applicant requires numerous UHF frequency pairs in the range 440-469 MHz for simplex telemetry and duplex voice operations to and from the competition boats and from the competition boats to the camera boat, and radio talkback channels at UHF for engineering and production cueing. On the camera boat, there will be RF cameras at 2 GHz, video links to the Miami Sailing Center and UHF duplex links to the Miami Sailing Center.

The applicant has consulted with Amateur Radio frequency coordinators in the area and will avoid UHF repeater inputs and outputs during this operation. Applicant will coordinate this operation with ARRL, the national association for Amateur Radio as well prior to the operation. Applicant has also reviewed the ULS database with respect to the UHF channels sought and will utilize only unoccupied UHF land mobile channels in the area of the sailing regatta. The application also includes the band 2390-2405 MHz, which is allocated to the Amateur Radio Service. This too will be coordinated with ARRL. Spectrum in the 2025-2110 MHz BAS band will be coordinated with the Society of Broadcast Engineers, Incorporated through its frequency coordination program volunteers in south Florida.

The "stop buzzer" contact on site on behalf of the applicant will be Mr. Simon Fell, the Project Manager, whose mobile telephone number is +44 (0)7885 217190. If a United States stop buzzer contact number is required, the cell number for communications counsel for the applicant is (301) 351-3795 and that number can be used during the entirety of the event.

Other inquiries can be addressed to undersigned counsel:

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