

Kenwood USA Corporation
Special Temporary Authorization Application
Additional Data
File Number 0075-EX-ST-2007
Confirmation Number EL583973

This amendment is being submitted following a request from Mr. John Kennedy of the OET staff (see reference number 4772). The STA sought is identical to the STA requested and granted in 2005 and 2006 for operation and demonstration of Equipment Authorized devices at the IWCE trade show, Las Vegas, Nevada. The Prior STA was WC9XDC, File No. 0129-EX-ST-2005 and WC9XOF, File Number 0274-EX-ST-2006.

Information called for by Commission staff in connection with the previous filing of this STA application is as follows:

TV channel Number: 14

Antenna location site elevation above mean sea level of Las Vegas Convention Center: 2044 feet.

Overall antenna height above ground level: 10 feet (small mobile antennas running from repeater rack and mount on booth display structures 10 feet above showroom floor).

Height of radiation center above ground level: 10 feet.

Transmitter power output: 5 watts. Maximum ERP is 5 watts.

Non-directional antenna: small omnidirectional mobile antenna, unity gain.

Out of band emission mask: TK-5300 portable and TKR-8500 Kenwood devices, transmitting 4-level FSK encrypted digital mode (6.25 kHz emission Mask E envelope) and FM analog (12.5 kHz, emission mask D envelope) per lab tests attached separately.