



PROJECT SNAPSHOT

Project Name: **Wireless DMX at Television Series *Everything's Gonna Be Okay* (Season II) on Freeform**
Location: **Calvert Studios, Los Angeles, CA**
Completion Date: **February 2021**
Director of Photography: **Carlos González**
Chief Lighting Technician: **[Carlos M. Torres](#)**
Assistant Chief Lighting Technician: **Steven Morales**
Console Programmer: **Kevin Skaggs**
City Theatrical Solutions: **Multiverse® Studio Kit 900MHz/2.4GHz (P/N 5938), including: 6 Multiverse Studio Receiver 900MHz/2.4GHz devices (P/N 5904), RadioScan™ Spectrum Analyzer (P/N 5988), Multiverse Transmitter 900MHz/2.4GHz (P/N 5910), Multiverse Node 900MHz/2.4GHz (P/N 5902)**

EVERYTHING'S GONNA BE OKAY *Everything's Gonna Be Okay* is an American comedy television series created by Australian comedian Josh Thomas. A show about a neurotic twenty-something who navigates difficult moments with his siblings, *Everything's Gonna Be Okay* premiered on Freeform in January 2020 and is currently in its second season on Freeform.

PROJECT OVERVIEW

Chief Lighting Technician Carlos M. Torres and his team for Freeform's *Everything's Gonna Be Okay* were looking for a robust and reliable wireless DMX solution for shooting Season II of the show at [Calvert Studios](#). Upon prep, they found that the Multiverse Studio Kit provided the broadcast planning tools, dual band technology, long battery life, and contactless charging they were looking for.



Carlos M. Torres

“Speed in lighting setups is of utmost importance. We needed a way to adjust our lighting intensity and color temperatures on the fly. The [Multiverse Studio Kit](#) was just what we needed. The setup and connectivity was fast and easy. We had all 6 receivers working on many of our lighting setups with zero, yes, zero connection fails. Multiverse worked flawlessly for the entire season.”

- Carlos M. Torres, Chief Lighting Technician, *Everything's Gonna Be Okay*

BROADCAST PLANNING & DUAL BAND TECHNOLOGY

The team had several unique challenges concerning wireless DMX when working on the show. Between the various departments, including camera and sound, as well as multiple productions taking place in the same studio, the 2.4GHz portion of the spectrum was extremely crowded. During prep, the team used the [RadioScan Spectrum Analyzer](#) from their Multiverse Studio Kit to scan the



Multiverse Studio Receiver 900MHz/2.4GHz (left) and Multiverse Studio Kit 900MHz/2.4GHz (right)

BROADCAST PLANNING & DUAL BAND TECHNOLOGY *(Continued)*

surrounding radio frequencies and found that their best opportunity for a good broadcast was in the 900MHz band. Since Multiverse Studio Receivers include user selectable 900MHz/2.4GHz dual band technology, they easily selected the 900MHz band and avoided the crowded 2.4GHz band completely.

The team found that shooting at various locations was less challenging than in the studio due to less congested surrounding radio usage, and also because they were able to use a second transmitter, either the [Multiverse Transmitter](#) or Multiverse Node, from their Multiverse Studio Kit. Console Programmer Kevin Skaggs was able to use his satellite board seamlessly with the Multiverse wireless DMX/RDM system on location, which provided control that was essential, especially for night exteriors.

“The [Multiverse wireless DMX/RDM system](#) was the best I’ve ever used. I am recommending them to all my contacts and vendors. Here’s to a long relationship with Multiverse.”

- Carlos M. Torres, Chief Lighting Technician, Everything’s Gonna Be Okay

LONG BATTERY LIFE & CONTACTLESS CHARGING

Like every Multiverse Studio Kit, the team’s kit included six [Multiverse Studio Receivers](#). They found each receiver had an outstanding battery life of 20 hours, and that they could rely on them for an entire day of shooting. At the end of each day, they placed the receivers back in the case and simply plugged it in, using the Multiverse Studio Kit’s contactless charging feature to charge all of the receivers, to be ready to go for the day ahead.



Learn more about the Multiverse Studio Kit at:
www.citytheatrical.com/products/multiverse-studio-kit

Learn more about Multiverse Studio Receivers at:
www.citytheatrical.com/products/multiverse-studio-receiver



Learn more about Multiverse Transmitters at:
www.citytheatrical.com/products/multiverse-transmitter

Learn more about RadioScan Spectrum Analyzer at:
www.citytheatrical.com/products/radioscan

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