

Engineering Statement – Change to Antenna Model

CBS Television Licenses LLC

WJZ-TV(Aux) Baltimore, Maryland

Facility ID 25455

CBS Television Licenses LLC (“ViacomCBS”) has completed construction of its WJZ-TV Baltimore, MD auxiliary transmission facilities. This Statement addresses a change in as-built antenna make, model, and directional pattern shown on the WJZ-TV Construction Permit.¹

The WJZ-TV Construction Permit proposed a Dielectric model TLS-V4B directional antenna. The actual antenna model is a broadband TLS-V4BB. The as-built antenna has a similar but slightly narrower directional azimuthal pattern. Since there is no azimuth in which the actual antenna relative field value exceeds that of the authorized pattern and the ERP will remain the same, this substitution meets the requirements in section 73.1690(c)(3) for a permissible change in a License Application.

¹ See Construction Permit file number 0000107700.