

MINOR MODIFICATION TO A
LICENSE FACILITY
W245BA MANORVILLE, NY
FACILITY ID 139341
BLFT-20070911AAV

WAIVER REQUEST

This engineering statement is prepared on behalf of Bridgelight LLC..

Bridgelight propose to move its transmitter site to the SW by 9.01 KM to existing tower registration # 1003317. Bridgelight proposes its antenna height center of radiation a.g.l. at 87 meters (285 feet). Also they still will be within the service contours of WALK see channel study attached. Bridgelight is continuing to request for a waiver of section 74.1204 of the rules towards stations WALK FM. The signal level arriving at the proposed site of Bridgelight from station WALK is a 127 DBU (50,50) and the translators interfering contour is 40 DBU (50,10) which together would be 167 DBU (50,10). See attached contour map. Using the undesired-to desired method for the purpose of determining lack of interference for an fm translator. The proposed interfering contour with respect to station WALK is 167 DBU (free space contour method employed). This means that the 167 DBU interfering signal would, in the worst case at maximum radial extend 1 meter from center of radiation, which is proposed at 87 meters a.g.l.. The tower is not located on roof top nor located in a populated area. The interference contour of 1 meter begins at 87 meters a.g.l. This interfering contour does not touch ground. Bridgelight is respectfully requesting a waiver.

M. CELENZA COMMUNICATIONS CONSULTANT