

APPLE 107.1, INC.

W292DV

AMENDMENT TO PENDING MINOR MODIFICATION APPLICATION

BPFT-20190122AHG

FACILITY ID 155888

ENGINEERING STATEMENT

This engineering statement has been prepared in support of the amendment to a pending application for a minor modification to FM Translator W292DV New York, NY. This amendment is for a change in the proposed antenna system Apple 107.1, Inc. is proposing to change to the manufacture Kathrein Scala model 2XCA2-FM/CP/CV Array with reduced rear signal. This antenna will be similar to the antenna in Apple 107.1, Inc. STA but this antenna will provide a circular polarization. Kathrein Scala provides a lot more details on their antenna systems please see the attached exhibits for data, pattern, and vertical tabulation This amendment will continue to provide protection to co channels, first, second, and third adjacent channels also I.F. channels see the engineering exhibits in the application. Upon the FCC grant Apple 107.1, Inc. will construct the station accordingly to the construction permit and antenna manufacture specifications.

Sincerely,

Michael Celenza
41 Kathleen Crescent
Coram, NY 11727