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**WAPA-680-AM**  
San Juan

**WA2XPA-680-AM**  
Arecibo

**WISO-1260-AM**  
Ponce

**WI2XSO-1260-AM**  
Mayagüez

**WI3XSO-1260-AM**  
Aguadilla

ENG. WIFREDO G. BLANCO-PI COMMENTS ON FNPRM 13-249 ON AM REVITALIZATION  
MARCH 15, 2016

**FM translators for AM broadcasters IS NOT the way to help AM Radio, It is the way to help AM broadcasters to SURRENDER.**

For example, in the island of Puerto Rico station WCMA 1600AM is promoted on the air not as CIMA 1600AM but as 'CIMA 103.7' and its sister stations WTI1 1300AM and WDNO 960AM are promoted on the air as 'CIMA 103.7' and 'CIMA 106.9'. Each of these three (3) AM stations are licensed translators on 103.7 and 106.9 MHz. THE AM STATIONS are no longer relevant for this AM broadcaster, they are only important to have an FM translator licensed.

**INCREASING THE SIGNAL of an AM station is the best way to assure the possibility of people tuning an AM station and keeping strong the AM band. It's the way to encourage listeners to tune AM stations. There are two ways to do it: (1) Increasing the main station's power and/or (2) installing AM synchronous boosters.**

(1) CHANGING THE RULES TO PERMIT POWER INCREASES:

We support the FNPRM in its effort to help AM stations increase their power. A 0.5 mv/m, even a 2 mv/m or perhaps a 5 mv/m signal in a noisy city is not enough to make people tune AM stations while having so many FM stations with a nice signal and superb sound *on the same radio receiver*. An AM station will be able to improve station sales where it has a strong signal. So increasing power is important even more if the station's antenna is located a little far from

the downtown area.

(2) AM SYNCHRONOUS BOOSTERS:

In Puerto Rico the FCC licensed THREE (3) synchronous AM boosters to WAPA (AM) and its sister station WISO(AM). They have been continuously on the air for many years. AM synchronous boosters have been important in improving and expanding the AM signal of the WAPA network islandwide.

AM synchronous boosters have made the WAPA network STRONG ENOUGH to survive as an AM station and to compete with powerful FM stations that have an excellent signal islandwide with just TWO FM stations and their respective boosters.

We respectfully request the FCC to continue licensing experimental AM synchronous boosters to those who can use this tool to improve and expand their AM signals. We urge the FCC to permanently license AM synchronous boosters.

**AM synchronous boosters are EASY to install and easy to ADJUST and have an EXCELLENT PERFORMANCE.**

Please READ the attached documents for more information on AM SYNCHRONOUS BOOSTERS.

  
ENG. WIFREDO G. BLANCO-PI, PE-5130