

Two analyses were performed using the FCC *tv\_process* software to predict if any additional interference is caused by this STA application for KCOP-DT into neighboring stations beyond the Appendix B allocation:

1. KCOP-DT granted maximization, file no. BMPCDT-20080319ACJ
2. KCOP-DT STA application.

The maximization analysis was performed as a comparison to verify that this STA application would not cause any additional interference than what was already permitted.

Worst case scenario interference increase percentages for the maximization and the STA are provided in the following table using the KCOP-DT Appendix B operating parameters as the baseline.

<i>Channel</i>	<i>City</i>	<i>Station Details</i>		<i>Interference Increase %</i>	
		<i>Call Sign</i>	<i>File No.</i>	<u><i>Maximization</i></u>	<u><i>STA App.</i></u>
13	Yuma, AZ	KSWT	BPCDT-20090728ADT	0.0	0.0
13	Yuma, AZ	KSWT	BMPCDT-20090604AAL	0.0	0.0
13	Salinas, CA	KCBA	BLCDT-20030707ACL	0.0	0.0
13	Salinas, CA	KCBA	Appendix B	0.0	0.0
13	Las Vegas, NV	KTNV	BLCDT-20090612ACJ	0.0	0.0
13	Las Vegas, NV	KTNV	Appendix B	0.0	0.0

KCOP-DT operating according the the parameters listed in this STA application does not cause a greater percentage increase of interference than the already granted maximization in any scenario to any neighboring station. The FCC *tv\_process* software also shows that this STA application would cause no interference to any neighboring station in any scenario.

Copies for the analyses performed for the maximization, file name *kcop\_BMPCDT20080319ACJ\_fcc.pdf*, and for this STA application, file name *kcop\_BLCDT20090622AAM\_30\_kW\_fcc.pdf*, are included as attachments.