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TABLE II
RFF ANALYSIS CONSIDERS STATIONS
IN THE VICINITY OF THE PROPOSED OPERATION OF
KQCW-DT, MUSKOGEE, OKLAHOMA
JUNE 2008

<u>Call Sign</u>	<u>Status</u>	<u>Channel</u>	<u>Frequency</u> MHz	<u>ERP</u> kW	<u>RCAGL-2</u> meters	<u>Assumed</u> <u>Relative Field Value</u>	<u>RFF</u> $\mu\text{W}/\text{cm}^2$	<u>Uncontrolled</u> <u>MPE</u> $\mu\text{W}/\text{cm}^2$	<u>% Uncontrolled</u>
KOTV-DT	Proposed	45	656-662	840 (H)	530.6	0.06	0.36	437.3	0.08%
KJRH-DT	Expected	8	180-186	19.9 (H&V)	547.3	0.15	0.05	200	0.03%
KOED-DT	Expected	11	198-204	39 (H)	496.5	0.1	0.05	200	0.03%
KWHB-DT	Appendix B	47	668-674	50 (H)	432	0.2	0.36	445.3	0.08%
KNYD(FM)	Expected	213C	90.5	100 (H&V)	280	0.3	7.7	200	3.90%
KWGS(FM)	License	208C1	89.5	50 (H&V)	294	0.2	1.6	200	0.80%
KWTU(FM)	License	204C2	88.7	5 (H&V)	294	0.2	0.15	200	<u>0.08%</u>
Total									≈5%

Note: The proposed Channel 20 contribution will be negligible. Therefore, the total RFF environment remains approximately 5%.