

Exhibit 8  
**COMPLIANCE WITH SPECIAL OPERATING CONDITIONS**

prepared for  
**KY3, Inc.**  
K15CZ Springfield, Missouri  
Facility ID 49186  
Ch. 15 27.5 kW (Max-DA)

*KY3, Inc.* (“*KY3*”), licensee of low-power television station K15CZ, has completed construction of the facility specified in Construction Permit BPTTL-20120511AFT. This exhibit will demonstrate that, with one exception, the constructed facility meets the conditions specified in the Construction Permit.

It is understood that the low power television is a secondary service that cannot cause interference to all existing, proposed, and future full-service television stations. Additionally, it is understood that K15CZ must accept interference from all such stations.

The following addresses the Special Operating Condition regarding precise frequency control of the visual carrier with a zero-offset.

According to information provided by the applicant, the K15CZ transmitter was originally designed and built for zero-offset operation. Historically, the visual carrier frequency of this transmitter has been regularly verified and is known to maintain the requisite 1 kHz frequency tolerance. However, *KY3* has been unable to secure certification from the transmitter manufacturer that the transmitter is type accepted for precision frequency operation.

While it is *KY3*'s intent to continue operating K15CZ as a zero-offset facility, it is believed that no harmful effect would result even if K15CZ were to operate without precision frequency control of the visual carrier (e.g., “no offset”). According to a search of the FCC Media Bureau database, the only co-channel, analog facility within 250 kilometers is K15FW Batesville, Arkansas.

The locations of the protected and interfering contours of K15FW and K15CZ were calculated pursuant to §74.707(d) and plotted in the attached **Exhibit 8 – Figure 1**. As shown in

this map, there is no prohibited contour overlap between these stations. Further, a Longley-Rice study of a hypothetical “no offset” K15CZ facility was conducted pursuant to *OET Bulletin No. 69* and summarized in **Exhibit 8 – Figure 1**. As shown, no co-channel interference is predicted with any facility. Regardless, *KY3* intends to continue operating K15CZ as a zero-offset facility.

**EXHIBIT 8 - FIGURE 1**  
**PROTECTED AND INTERFERING CONTOURS**  
**CO-CHANNEL STATIONS**

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prepared October 2012 for  
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**Cavell, Mertz & Associates, Inc.**  
Manassas, Virginia

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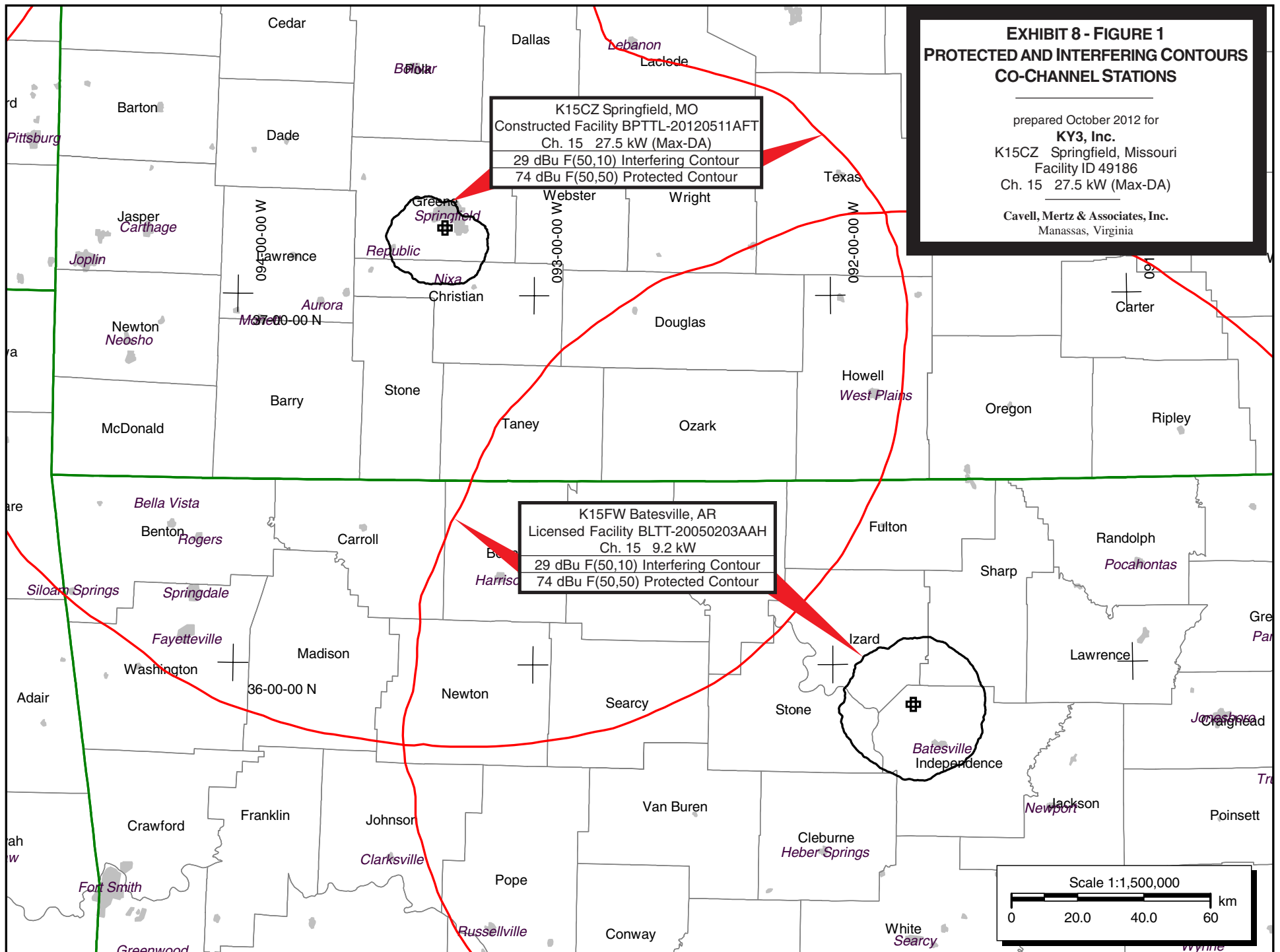


Exhibit 8 - Table I  
**INTERFERENCE STUDY RESULTS SUMMARY**

prepared for

**KY3, Inc.**

K15CZ Springfield, MO

Facility ID: 49186

Ch. 15 27.5 kW (Max-DA)

<u>Channel</u>	<u>Affected Station</u>	<u>City, State</u>	<u>File Number</u>	<u>Calculated Baseline (2000 Census)</u>	<u>Interference Population without Proposal (2000 Census)</u>	<u>Interference Population with Proposal (2000 Census)</u>	<u>New Interference</u>	
							<u>Population</u>	<u>Percentage</u>
15	KHOG-TV	Fayetteville, AR	BLCDT-20020904AAX	557,896	25,235	27,911	2,676	0.480 %
15	KMOS-TV	Sedalia, MO	BLEDT-20030108ABK	734,045	763	782	19	0.003 %