

MULTIPLE OWNERSHIP STUDY

The following engineering statement and attached exhibits have been prepared for **Ad Astra per Aspera Broadcasting, Inc.** (“Ad Astra”), licensee of several FM broadcast stations in southern Kansas, and are an analysis of multiple ownership by Ad Astra pursuant to the provisions of Section 73.3555 of the Commission’s Rules. This study is being filed as part of the application for transfer of control for the several Ad Astra facilities.

Ad Astra is the licensee of the FM stations listed in the following table.

Callsign	Community of License	Service	Facility ID
KSKU	Sterling, Kansas	FM	431
KXKU	Lyons, Kansas	FM	430
KNZS	Arlington, Kansas	FM	1137
KWHK	Hutchinson, Kansas	FM	164086

Exhibit E-1 illustrates the predicted 70 dBu F(50,50) service contour from each of the facilities. As this map demonstrates, a contour market is created by the common overlap between these four stations. These four stations, all of which are FM stations i.e., in the same service, constitute a second-tier contour market. As a result of this grouping, it is necessary and sufficient to demonstrate that there are at least fifteen stations serving the market.

Exhibit E-2 analyzes the contour market in order to demonstrate that a sufficient number of additional stations serve the market in accordance with the interim contour methodology. The other stations considered are summarized in the following table.

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Index	Callsign	Community of License	Service	Facility ID
5	KHCC-FM	Hutchinson, Kansas	FM	28158
6	KHMY	Pratt, Kansas	FM	37122
7	KHUT	Hutchinson, Kansas	FM	18068
8	KBBE	McPherson, Kansas	FM	15841
9	KCVW	Kingman, Kansas	FM	6506
10	KEYN-FM	Wichita, Kansas	FM	53151
11	KFBZ	Haysville, Kansas	FM	53153
12	KFDI-FM	Wichita, Kansas	FM	72357
13	KICT-FM	Wichita, Kansas	FM	63548
14	KJVL	Hutchinson, Kansas	FM	174370
15	KRBB	Wichita, Kansas	FM	39902

Each of these stations is located within 92 kilometers of the perimeter of the market defining contour overlap. Since a sufficient number of additional stations serve the market, it is respectfully submitted that the common ownership of the Ad Astra facilities, which has not changed, remains in compliance with the contour market provisions of Section 73.3555 of the Commission's Rules.

The Ad Astra stations are located in the vicinity of both the Wichita and the Salina-Manhattan rated radio markets. None of the stations, however, are considered home to either market based on recent BIA data. As a result, consideration under the rated market methodology is not required in this instance.

The preceding statement and attached exhibits have been prepared by me, or under my direction, and are true and accurate to the best of my belief and knowledge.




Above signature is digitized copy of actual signature
License Expires November 30, 2021

Jeremy D. Ruck, PE
June 23, 2021

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