Antenna Mounting Description

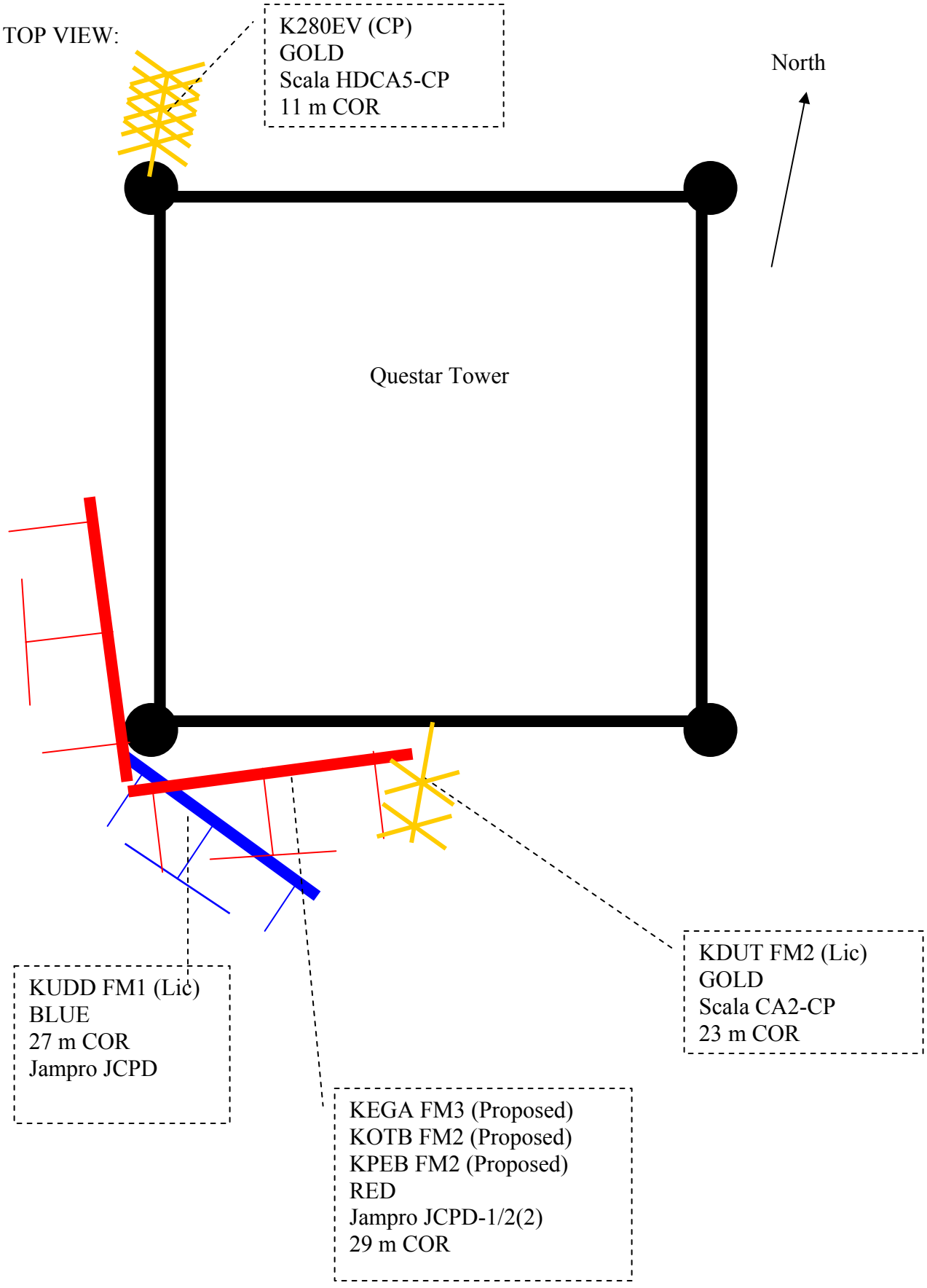
The instant application proposes to replace the existing KEGA single sided directional panel antenna with a new Jampro two sided directional panel antenna at the same height AGL. This new antenna will allow KEGA to diplex several future stations into the same antenna. In fact, contemporaneous with the instant application, KPEB Coalville, UT (276C), and KOTB Evanston, WY (291C), have applied for boosters utilizing this same antenna. The diagrams on pages 2 and 3 of this exhibit illustrate how the proposed antenna will be mounted on the tower in relation to where the existing KEGA antenna is and where other stations' directional antenna structures are licensed or permitted on the tower.

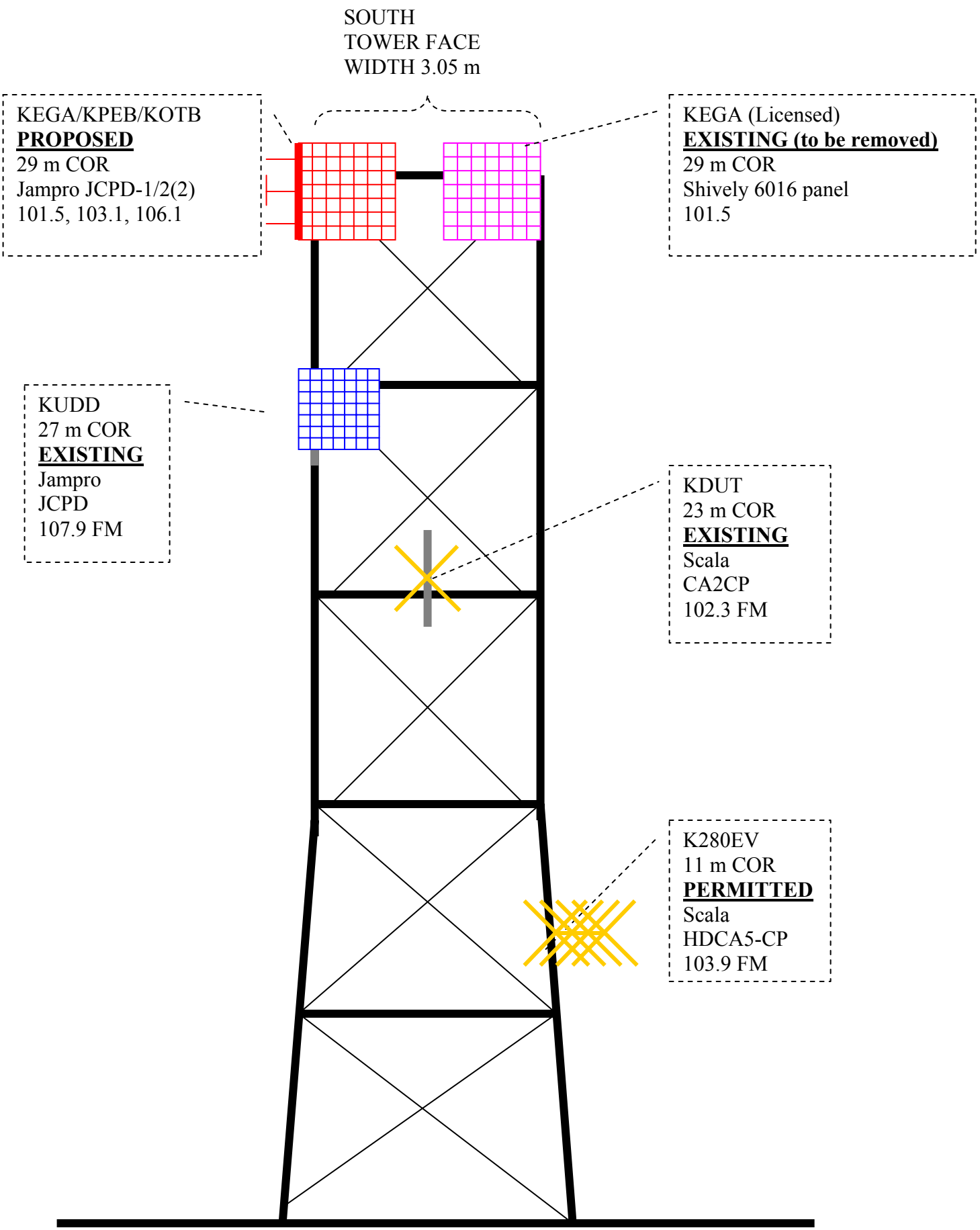
Again, the existing KEGA antenna will be removed from the tower in order to make way for the proposed antenna. However, the route and size of the feed line coming up the tower to feed the proposed KEGA diplexed antenna will not change except for in the immediate vicinity of the KEGA antenna where it will connect to the new antenna at the 29 meter AGL level near the southwest leg of the tower instead of the southeast leg. Since the feed line passing through the apertures of the antenna structures mounted below the proposed antenna will not change in any way, the proposed change will not detrimentally affect the azimuth patterns of the permitted K280EV Scala HDCA5-CP antenna mounted 18 meters below the proposed antenna or the licensed KDUT FM2 Scala CA2-CP antenna mounted 6 meters below the proposed antenna.

Because of the close proximity of the proposed Jampro antenna with that of the licensed KUDD FM1 Jampro antenna (mounted 2 meters apart vertically), the applicant has requested that the manufacturer (Jampro) examine the affects, if any, that the KUDD FM1 antenna would have on the proposed KEGA antenna, and vice-versa. The letter from Jampro stating that the two antenna structures can co-exist is included later in this exhibit on page 4.

Finally, the applicant has also attached the letter the Scala provided in February, 2003, stating that the CA2-CP antenna utilized by KDUT (formerly KWKD) will not be detrimentally affected by the KUDD Jampro Antenna or the KEGA (formerly KPKK) Shively Antenna which currently exist. Since no feed lines passing through the aperture of the KDUT antenna will change as a result of the instant proposal, the letter remains valid.

ANTENNA	AGL	AZIMUTH	POWER	FREQ
Scala HDCA5-CP	11 meters	0 degrees	.090 kW	103.9 mHz
Scala CA-2CP:	23 meters	80 degrees	.099 kW	102.3 mHz
Jampro JCPD-1/2(1)	27 meters	200 degrees	.400 kW	107.9 mHz
Jampro JCPD-1/2(2)	29 meters	137 degrees	.560 kW	101.5, 103.1, 106.1 mHz


TOP VIEW:
K280EV (CP)
GOLD
Scala HDCA5-CP
11 m COR
North
Questar Tower
KUDD FM1 (Lic)
BLUE
27 m COR
Jampro JCPD
KDUT FM2 (Lic)
GOLD
Scala CA2-CP
23 m COR
KEGA FM3 (Proposed)
KOTB FM2 (Proposed)
KPEB FM2 (Proposed)
RED
Jampro JCPD-1/2(2)
29 m COR


SOUTH
TOWER FACE
WIDTH 3.05 m
KEGA/KPEB/KOTB
PROPOSED
29 m COR
Jampro JCPD-1/2(2)
101.5, 103.1, 106.1
KEGA (Licensed)
EXISTING (to be removed)
29 m COR
Shively 6016 panel
101.5
KUDD
27 m COR
EXISTING
Jampro
JCPD
107.9 FM
KDUT
23 m COR
EXISTING
Scala
CA2CP
102.3 FM
K280EV
11 m COR
PERMITTED
Scala
HDCA5-CP
103.9 FM

6340 Sky Creek Dr.
Sacramento, CA 95826
Ph: 916-383-1177
Fx: 916-383-1182

August 18, 2004

Scot Mathews
Simmons Media Group
57 West S. Temple, Ste. 700
Salt Lake City, UT 84101

Re: Salt Lake City

Dear Scot:

We have reviewed the information describing how the Jampro FM JCPD panel antenna KPEB (103.1 MHz) will be mounted above to another Jampro FM JCPD panel KUDD (107.9). The JCPD for KPEB being mounted on the same tower above than the existing KUDD panel antenna should have negligible effects if any on the directional azimuth pattern as the transmission line size is the same and a diplexed on a multi-user antenna with KEGA (101.5) and KOTB (106.1 MHz).

Furthermore, the two JCPD panel antennas should not affect the pattern of either since there is a vertical separation from each other. While we expect negligible effects Jampro cannot warrant or guarantee that such effects might not occur.

In addition, Jampro recommends the use of band pass filters in each transmission system to guarantee there are no spurious emissions being generated from this site.

Regards,

Greg Montano
Domestic Sales
Jampro Antennas, Inc.
greg@jampro.com

KATHREIN
SCALA DIVISION

Antennas • Filters

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February 6, 2003

Mr. Kevin Terry
Director of Engineering
Millcreek Broadcasting
Fax: (801) 412-6041

Ref: Questar Tower, Salt Lake City, Utah

Dear Mr. Terry,

Having reviewed your mechanical drawings and technical brief of the proposed installation of booster antennas for KUDD (Jampro antenna), KPKK (Shively antenna) and KWKD (Kathrein Scala antenna), I conclude the following: Sufficient spacing has been allowed to prevent any significant distortion to the directional radiation pattern of the Kathrein Scala CA2-FM/CP antenna by any of the aforementioned antennas.

This opinion carries no performance guarantee and is based solely on the data provided by Millcreek Broadcasting and the practical experience of our sales engineers. It is by no means a comprehensive analysis and Kathrein Scala Division recommends Millcreek Broadcasting to engage the services of a qualified communications consulting firm for a definitive evaluation. The furnished data has not been verified by Kathrein Scala Division for completeness or accuracy.

Please feel free to contact me if you need further assistance.

Best regards,

Michael Wm. Bach
Sales Engineer
Kathrein Inc., Scala Division
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WMB/jy