

AMENDMENT No. 1
to
Site Sharing Agreement No. 4890
between
The City of Chandler
and
Salt River Project

This Amendment Number 1 amends Site-Specific Supplemental Agreement No. 1 entered into as part of Site Sharing Agreement No. 4890, ("Agreement"), an Intergovernmental Agreement ("IGA") effective August 21, 2015, between the City of Chandler ("Chandler") and Salt River Project Agricultural Improvement and Power District ("SRP"). The parties are sometimes referred to jointly herein as "AGENCIES" and individually as "AGENCY."

WHEREAS, the AGENCIES entered into the IGA ; and

WHEREAS, the AGENCIES subsequently executed Site Specific Supplement No. 1 to the IGA dated effective August 21, 2015 (the "Original SSS"); and

WHEREAS, pursuant to the Original SSS, CHANDLER granted permission to install, and SRP did install, certain equipment as more specifically set forth in Section 2c. therein (the "Existing Equipment"); and

WHEREAS, the AGENCIES now desire to amend and restate in its entirety the Original SSS as set forth in **ATTACHMENT A** attached hereto to continue to permit the installation of the Existing Equipment as well as permit the installation by SRP of new equipment as more specifically set forth in Section 2c.3. therein; and

NOW, THEREFORE, in consideration of the premises and the mutual agreements and covenants hereinafter set forth, and intending to be legally bound, the Parties hereby agree to amend and restate the Original SSS as set forth in Exhibit A attached hereto .

Except as expressly set forth herein, all other provisions set forth in the IGA shall remain the same.

IN WITNESS WHEREOF, the parties have caused this amendment to be executed by their duly authorized representatives. This amendment is effective as of the date of last signature by the authorized representatives below.

(Signature Page Follows)

IN WITNESS WHEREOF, the parties have caused this Amendment to be executed by their duly authorized representatives. Amendment effective the date of last signature by the authorized representatives.

FOR THE CITY OF CHANDLER, an Arizona municipal corporation:

Kevin Hartke, Mayor

Date

Sean Duggan, Chief of Police

Date

ATTEST:

City Clerk

Date

APPROVE AS TO FORM:

Kelly Schwab, City Attorney *EPW*

Date

For the Arizona Board of Regents for and on Behalf of Arizona State University:

Kristy Macdonald

Kristy Macdonald
Assistant Director, Research Operations

August 18, 2023

Date

ATTACHMENT A
AMENDED AND RESTATED SSS

1. **Site:** The Hamilton Telecommunications Facility ("**Facility**"), is located at 911 S. Hamilton, Chandler, AZ 85225 (Lat. 33-17- 34.9 N, Long. 111-49-55.6 W). CHANDLER, the property owner, grants SRP permission to use an existing 200 ft. tower at the Facility for the installation of the radio antennas and associated equipment identified in the paragraph(s) titled "Frequency Use" and "Tower" below, as well as for to occupy floor space in the existing communications equipment building at the Facility for associated equipment racks or cabinets identified in the paragraph(s) titled "Equipment Racks" below.
 - a. **Facility Ownership:** CHANDLER, the owner of the tower and HAMILTON site equipment, grants SRP use of this Facility in accordance with the terms of the AGREEMENT and this SUPPLEMENT.
 - b. **Equipment Ownership:** SRP, as the communications equipment installer, shall be the owner of the communications equipment installed pursuant to this Supplement, including the Existing Equipment and the new equipment.
2. **Frequency Use:**
 - a. **Frequency Licensing:** As stipulated in the IGA, each AGENCY is responsible for the proper licensing of operating frequencies utilized at this site with the Federal Communications Commission (FCC).
 - b. **Frequency Protection:**
 - 1) CHANDLER shall be responsible for resolving interference problems generated by new CHANDLER-owned equipment which affect existing frequencies employed by SRP and shall bear the cost of such resolution. CHANDLER will not be responsible for interference to SRP equipment from CHANDLER equipment that exists at the time any new SRP equipment is added. CHANDLER also agrees to work with SRP to resolve any potential interference problems between their respective systems.
 - 2) SRP shall be responsible for resolving interference problems generated by new SRP owned equipment which affect frequencies employed by CHANDLER, and shall bear the cost of such resolution.
 - 3) CHANDLER and SRP shall ensure they are operating telecommunications equipment at this site in compliance with current licenses issued by the FCC. In the event that interference issues arise with either AGENCY'S equipment and it is determined that the interfering AGENCY is in compliance with its FCC license, then both AGENCIES will cooperate and work together to equitably resolve the problem per established FCC guidelines.
 - c. **Permission to Install Equipment/Equipment Frequency Assignment.** The Facility is an integral part of SRP's Trunked Radio System.

- 1) Existing Equipment (900 MHz). SRP has installed on the existing 200 foot Tower 2 dB Spectra Antennas (1 Transmit at 165 ft. and 1 Receive at 205 ft.) The three 900 MHz Channel assignments as follows:

VOICE CHANNELS:

<u>Channel Number</u>	<u>Frequency</u>
TX1	938.9375
TX2	939.4375
TX3	939.9375
RX1	899.9375
RX2	900.4375
RX3	900.9375

- 2) In addition, SRP deployed a 2 ft. Andrew VHLP2-11W Microwave dish, in order to provide backhaul to its own network, at 65 ft. on the NE corner of the tower with one 10-11 GHz channel pair assignment as follows:

- Transmit, Frequency 10.945 GHz
- Receive, Frequency 11.435 GHz

- 3) New Equipment (800 MHz): CHANDLER grants SRP permission to install 2 dB Spectra antennas as more specifically detailed on **EXHIBIT A** attached hereto. The transmit will be a 14-foot Omni antenna mounted at 200 feet (Tip Height 162 ft) and the receive will be a 14-foot Omni antenna mounted at 250 feet (tip Height 214 ft). The antenna tip heights of the 800 MHz will match the tip heights of the 900 MHz RF system. The three 800 MHz channel assignments are as follows:

VOICE CHANNELS:

<u>Channel Number</u>	<u>Frequency</u>
TX1	855.4125 MHz
TX2	858.9125 MHz
TX3	861.0375 MHz
RX1	810.4125 MHz
RX2	813.9125 MHz
RX3	816.0375 MHz

3. Tower Authorization:

- a. CHANDLER grants SRP permission to occupy space on the existing 200 foot tower. In accordance with this permission, SRP has placed the Existing Equipment on this tower (two (2) 900 MHz Omni antennas and one (1) two foot microwave dish on this tower and one 2 ft. Andrew VHLP2-11W Microwave dish at 65 ft. on the NE corner of the tower. SRP may additionally place two (2) new 800 MHz Omni antennas on this tower as indicated in Section 2c.3. All antenna and tower work shall be performed by authorized SRP contractors or personnel. All work performed in installing antennas shall comply with good engineering and installation practices and building codes.

- b. **Equipment Racks**. Pursuant to the Original SSS, CHANDLER has granted SRP permission to occupy floor space in the existing communications equipment building at the Facility for two existing 19" equipment racks or cabinets (**Rack 01** – Power and Microwave and **Rack 02** Trunk Radio Layout) and hereby furthermore grants to SRP permission to also occupy Rack 01 for the additional New 800 MHz equipment as more specifically detailed on **EXHIBIT B** attached hereto.
4. **Removal of Equipment**: At any time upon providing thirty (30) days notice, SRP may elect to remove all or part of the Existing Equipment or other equipment placed on the tower or equipment racks from the Facility. Following any such removal, SRP will return the property to its original condition ordinary wear and tear excepted. Additionally, promptly following termination of the IGA or this Supplement by either AGENCY, SRP shall remove all its communications equipment at the Facility and restore the property to its pre-existing condition, ordinary wear and tear excepted.
5. **Maintenance**: Communications equipment installed at the site shall be maintained by the owner of the equipment. Power, electromechanical, and HVAC equipment installed to service this communications equipment building shall be maintained by CHANDLER. CHANDLER shall provide 24-hour-per-day access to the site by SRP personnel for preventive and corrective maintenance activities. Preventive and corrective maintenance performed by either AGENCY that may affect the other AGENCY'S equipment or network systems shall be coordinated between the AGENCIES prior to the start of work. Because this equipment supports safety operations, network service interruptions shall be kept to an absolute minimum.
6. **Term**: Unless other terminated as permitted herein, the term of this SUPPLEMENT shall be coterminous with the underlying IGA.
7. **Termination**: CHANDLER, as the owner of the Facility, may terminate this SUPPLEMENT or use of the Facility at any time by giving no less than 365 days' written notice to SRP. SRP, not owning the property on which the CHANDLER communications facility is located, may terminate this SUPPLEMENT at any time by giving no less than ninety (90) days' written notice to CHANDLER.

EXHIBIT A
New Equipment

(Attached 1 page - SALT RIVER PROJECT – CHANDLER HAMILTON
TRBO CAPACITY MAX SITE DRAWING)

SALT RIVER PROJECT – CHANDLER HAMILTON TRBO CAPACITY MAX SITE DRAWING

Legend:

- LAN Connection
- WAN Connection
- CAT5/6 Crossover

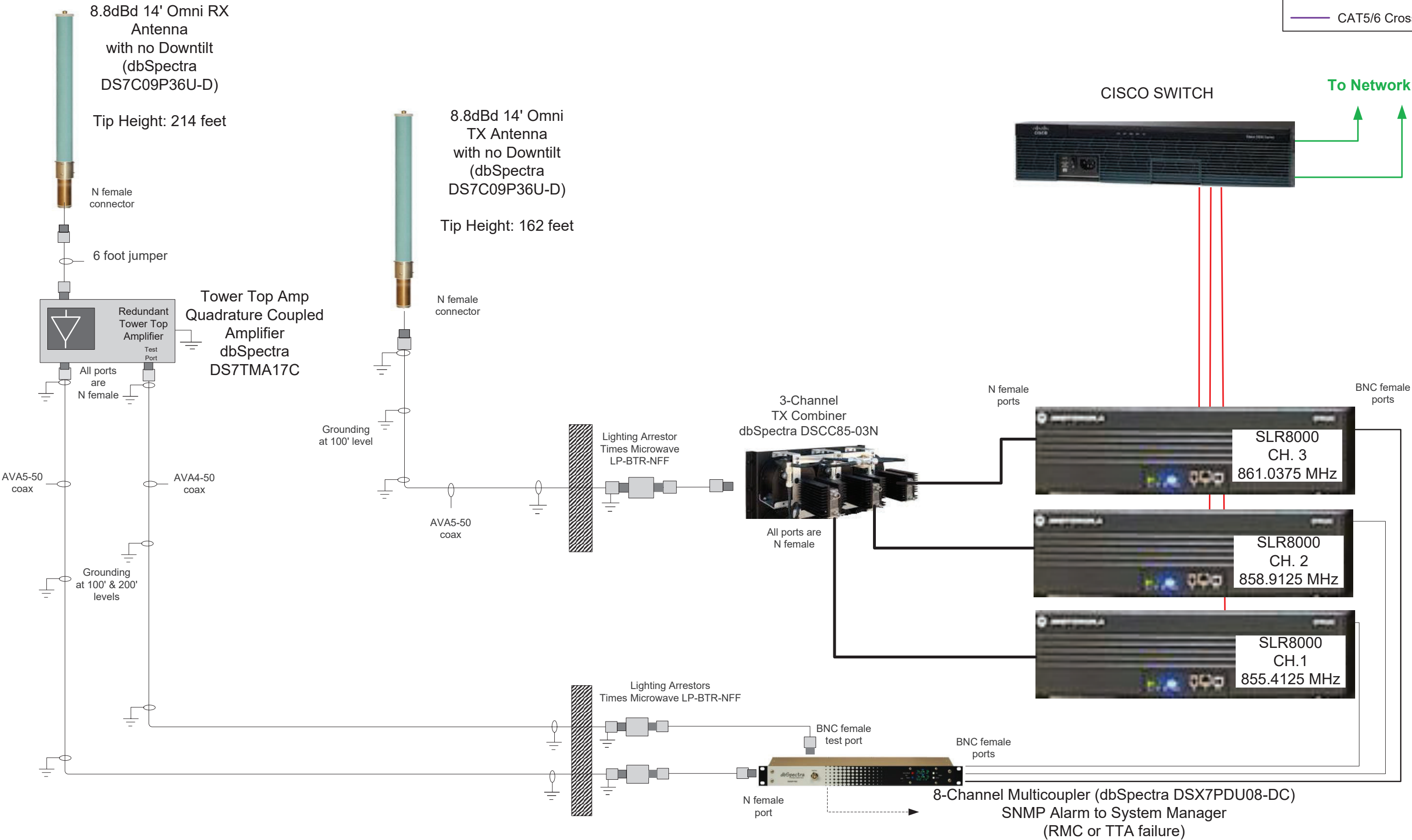
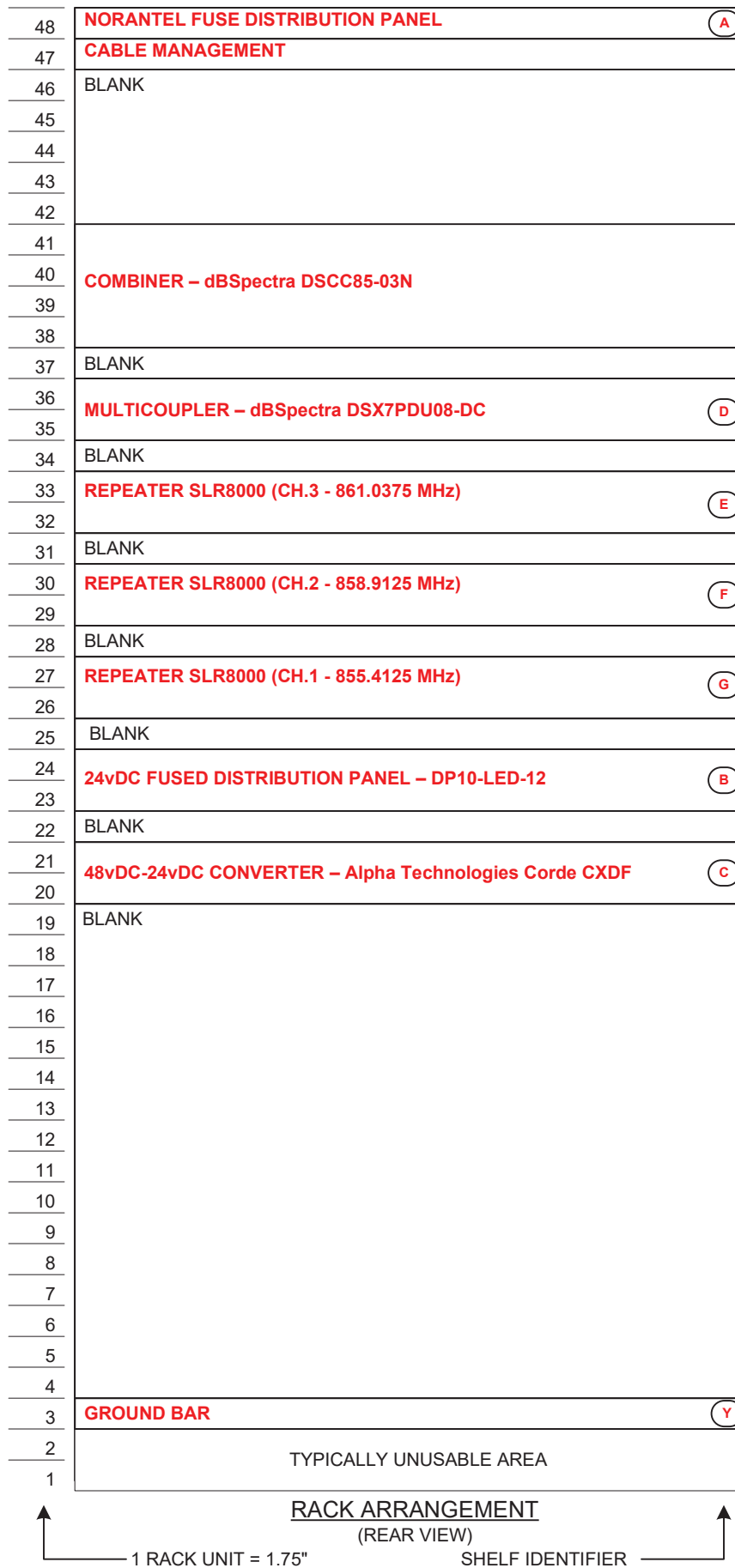


EXHIBIT B
Equipment Rack Placement

(Attached 2 Pages Regarding Equipment Racks 01 and 02)

- Rack 01 drawing - Existing 900 MHz equipment and New 800 MHz equipment
- Rack 02 drawing - Existing 900 MHz equipment



SITE: Hamilton

RACK: 1

DATE: 08/24/2023

FILE: HAMTEMPRK1.VSD

7' 6" Rack

48	BLANK	
47	COMBINER	(A)
46		
45		
44		
43	BLANK	
42		
41		
40		
39	MULTI COUPLER	(B)
38		
37	BLANK	
36	CISCO ROUTER 2911 (HAMTRSRT1)	(C)
35		
34	BLANK	
33		
32	T1 SURGE PANEL	
31		
30	CONTROLLER 02 (SECONDARY)	(D)
29		
28	BLANK	
27	CONTROLLER 01 (PRIMARY)	(E)
26		
25	BLANK	
24		
23	DC-DC CONVERTER 03	(F)
22		
21	BLANK	
20	DC-DC CONVERTER 02	(G)
19		
18	BLANK	
17	DC-DC CONVERTER 01	(H)
16		
15	BLANK	
14		
13	MOTOTRBO 3000 (939.9375 MHz)	(J)
12		
11		
10	BLANK	
9	MOTOTRBO 3000 (939.4375 MHz)	(K)
8		
7		
6	BLANK	
5	MOTOTRBO 3000 (938.9375 MHz)	(L)
4		
3		
2		
1	TYPICALLY UNUSABLE AREA	

RACK ARRANGEMENT

(REAR VIEW)

1 RACK UNIT = 1.75"

SHELF IDENTIFIER

SITE: HAMILTON
(City of Chandler)

RACK: 02 LAYOUT
TRUNK RADIO

DATE: 06-30-2015

FILE: HAMRK02.VSD