WILSON ELECTRONICS, LLC
3301 E. Deseret Dr, St. George, UT 84790
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August 7, 2024
Subject: Antenna Kitting Re: FCC ID: **PWO072**
To Whom It May Concern:

The antenna kitting options for models **460072** signal boosters were done for 2 Outside Antennas, and 3 Inside Antenna kit options.

Fixed Outside Antenna

1. Wide Band Directional With 100' LMR 400 **310002-952300**
2. Wide Band Directional With 100' LMR 400 311245-952300:

Fixed Indoor Antenna

1. Inside Antenna Kits **6010026-952300**: Dome w/100' Wilson 400
2. Inside Antenna Kits **311243-952300**: Panel w/100' Wilson 400
3. Inside Antenna Kits **311242-952300**: Dome w/100' Wilson 400

All equivalent or lesser antennas and cables are suitable for use with **460072** signal boosters.

Sincerely,

Patel

Ilesh Patel
Sr. Engineering Product Manager

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All Outside Antenna Kits with gains less Coax Loss FCC ID: PWO072

Downlink / Uplink Frequency (MHz)	3450 - 3980

Wide Band Directional Antenna With 100' Wilson 400	**310002-952300**
Antenna Gains (dBi)	7.0
Coax Loss (dB)	9.6
Final Gain less Loss (dB)	**-2.6**

Wide Band Directional Antenna With 100' Wilson 400	**311245-952300**
Antenna Gains (dBi)	11.5
Coax Loss (dB)	9.6
Final Gain less Loss (dB)	**1.9**

All Inside Antenna Kits with gains less Coax Loss FCC ID: PWO072

Inside Antenna Kit Dome w/100' Wilson 400		**6010026-952300**
Final Gain less Loss (dB)	**-4.2**	
Note: Antenna Gain less Coax Loss as Measured		

Inside Antenna Kit Panel w/100' Wilson 400	**311243-952300**
Final Gain less Loss (dB)	**-2.6**
Note: Antenna Gain less Coax Loss as Measured	

Inside Antenna Kit Dome w/100' Wilson 400	**311242-952300**
Final Gain less Loss (dB)	**-4.1**
Note: Antenna Gain less Coax Loss as Measured	