



BUILDING RECOMMENDATION REQUEST FORM

Instructions: This Building Recommendation Request Form is to help you get the most of your site survey to help plan and prepare for future installation. Please carefully read over the steps on this page and make notes and measurements on corresponding pages two and three. If possible please obtain a copy of the floor plans or blueprints of the building intended for installation. This will make the site survey easier.

1. Please mark the outside signal measurements for all carriers (AT&T, Sprint, T-Mobile, US Cellular and Verizon).
 - a. This is needed to eliminate the possibility of overload from other carriers
 - b. These signals are also needed to help adjust systems so the weak signals and strong signals are both amplified equally.
2. Inside wall materials should be clearly noted. As different materials attenuate the signal differing amounts, please take time to note on your floor plan the areas where your building is using:
 - a. Concrete
 - b. Stone
 - c. Rock
 - d. Heavy Plaster
 - e. Or any other heavy-duty material that will block signal
3. Square footage
 - a. Please notate on the Building Recommendation Form (BRF)
 - i. Total square footage
 - ii. Square footage per floor
 - b. Please notate on the floor plans
 - i. Outside dimensions of the building: This allows us to take cable runs and loss into consideration for a more successful recommendation.
 - ii. Locations where the outside antenna can be located. (If there are limitations for placement, we need to take this into account for antenna placement).
 - iii. Any other limitations
4. Specific areas that need signal. Please list areas (and/or highlight them) on your floor plan, so that our recommendation team knows where to focus the attention.

***If you have any questions, please call Tech Support at 866-294-1660.



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The requested information below will allow us to offer you the best product and installation recommendation. Due to the high volume of requests, recommendations typically take three to seven business days to complete; however, we always do our best to expedite the information to you sooner. Please fill out all the information as completely as possible.

CONTACT INFORMATION

First Name: _____

Last Name: _____

Business Name: _____

Email Address: _____

Phone Number: _____

Project Name: _____

SQUARE FOOTAGE OF EACH FLOOR NEEDING COVERAGE:

Total square footage of the building: _____

Number of floors: _____

Floor 1 SF _____ Floor 2 SF _____ Floor 3 SF _____

Floor 4 SF _____ Floor 5 SF _____ Floor 6 SF _____

Ceiling height: _____

Is there concrete between floor levels?

☐ YES ☐ NO

Exterior building construction: _____

Interior wall construction: _____

Complete coverage needed? ☐ YES ☐ NO (If no, please notate in floorplans).

Coaxial Cable Preference: ☐ RG6 ☐ RG11 ☐ Wilson 400 ☐ LMR 400 ☐ Other coax: _____

Other obstructions? _____

Additional requirements (signal booster/antenna locations, cable preferences, etc.):

ADDITIONAL QUESTIONS:

Estimated Installation Start Date: _____

Estimated Budget: ☐ < \$5k ☐ \$5k-\$10k ☐ \$10k-\$25k ☐ \$25k-\$50k ☐ \$50k-\$100k ☐ > \$100k

Name of Distributor: ☐ Wilson ☐ Other (type if other) _____

Is someone else bidding for this project? ☐ YES ☐ NO (If yes, name of competition): _____

Disclaimer: Our building recommendations are designed by an expert team with years of experience, and typically work very well. However, remote recommendations of wireless systems are dependent on a number of variables which include complete and accurate information. In as much as the weBoost team designs systems in a robust manner as a good-faith effort, building recommendations are based solely upon the information provided. Therefore, no responsibility is assumed by weBoost, for any business or personal losses arising from the use of our designs. Thank you!

LTE	Band 12	CELLULAR	Channel A	PCS	Channel A	AWS	Channel A
	728-746		870-880		1930-1945		2110-2120
	Band 17		Channel B		Channel D		Channel B
	734-746		880-890		1945-1950		2120-2130
	Band 13		Channel A*		Channel B		Channel C
	746-756		890-891.5		1950-1965		2130-2135
			Channel B*		Channel E		Channel D
			891.5-894		1965-1970		2135-2140
					Channel F		Channel E
					1970-1975		2140-2145
					Channel C		Channel F
					1975-1990		2145-2155
					Channel G		
					1990-1995		

1) Power up meter by holding far left button.

2) Hold the far left button until the menu comes up.

3) Press the middle button twice to highlight "Channel Power".

4) Press the far right button.

5) At the top of the display, the frequency you are reading will be shown (LTE, CELL, PCS, AWS).

- 1) Power up meter by holding far left button.
- 2) Hold the far left button until the menu comes up.
- 3) Press the middle button twice to highlight "Channel Power".
- 4) Press the far right button.
- 5) At the top of the display, the frequency you are reading will be shown (LTE, CELL, PCS, AWS)
- 6) For each frequency, you will want to cycle through each channel for the signal strength by pressing the far right button. For example, LTE (shown on top) and Band 12 (shown in top left under frequency). **Stay on each channel for 30 seconds to allow the meter to update.**
- 7) You will want to cycle through each band or channel for each frequency by pressing the far right button.
- 8) Each band or channel will show a signal strength in a negative number in the top right corner (for example, -59)
- 9) After logging the readings for each band or channel in a specific frequency, press the far left button to switch to the next frequency and repeat