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Antenna Kitting Information

Fusion Ultra 5G

Component	Prod No. Description	Gain/Loss(dB)								Notes
		Band 71	LTE-A	LTE-V	800MHz	1900MHz	1700MHz	2100MH	2600MHz	
Outdoor Antenna	SC-558W	3	3	3	3	14.5	14	14.2	15	
	SC-530W	7	7	7	7	9.5	9.5	9.5	9.5	
	MAX Gain	7	7	7	7	14.5	14	14.2	15	
Outdoor Cable	SC-400 2FT	0.7	0.7	0.7	0.71	0.75	0.75	0.75	0.8	2 Feet or longer
Diplexer	SC-DPLX-5G	0.5	0.5	0.5	0.5	0.7	0.7	0.7	1.1	
Outdoor Cable	SC-400 75FT	3.6	4.22	4.22	4.41	6.17	5.8	6.54	6.73	75 Feet or longer
Outdoor Antenna and Cable Gain		2.2	1.58	1.58	1.38	6.88	6.75	6.21	6.37	
Indoor Antenna	SC-528W	3	3.5	3.5	3.5	6.5	6.5	6.5	6.5	
	SC-548W	4.5	5	5	6	7	7	7	7	
	MAX Gain	4.5	5	5	6	7	7	7	7	
Indoor Cable	SC-400 75FT	3.6	4.22	4.22	4.41	6.17	5.8	6.54	6.73	75 Feet or longer
Indoor Antenna and Cable Gain		0.9	0.78	0.78	1.59	0.83	1.2	0.46	0.27	

*All equivalent antennas and cables are suitable for use with the Fusion Ultra 5G

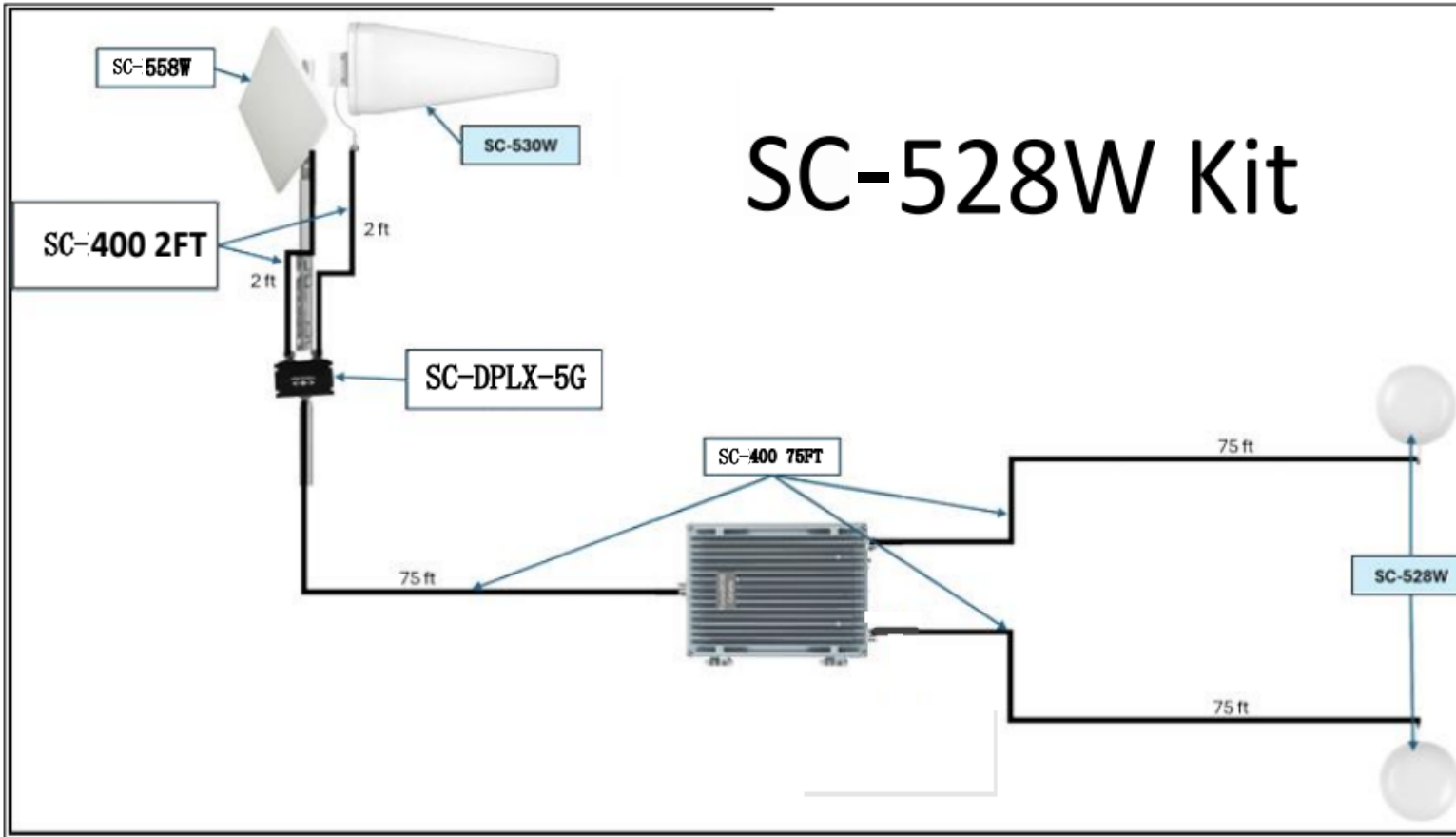
Outdoor		Indoor	
SC-558W	SC-530W	SC-528W	SC-548W
			

Antenna assembly with the main device:

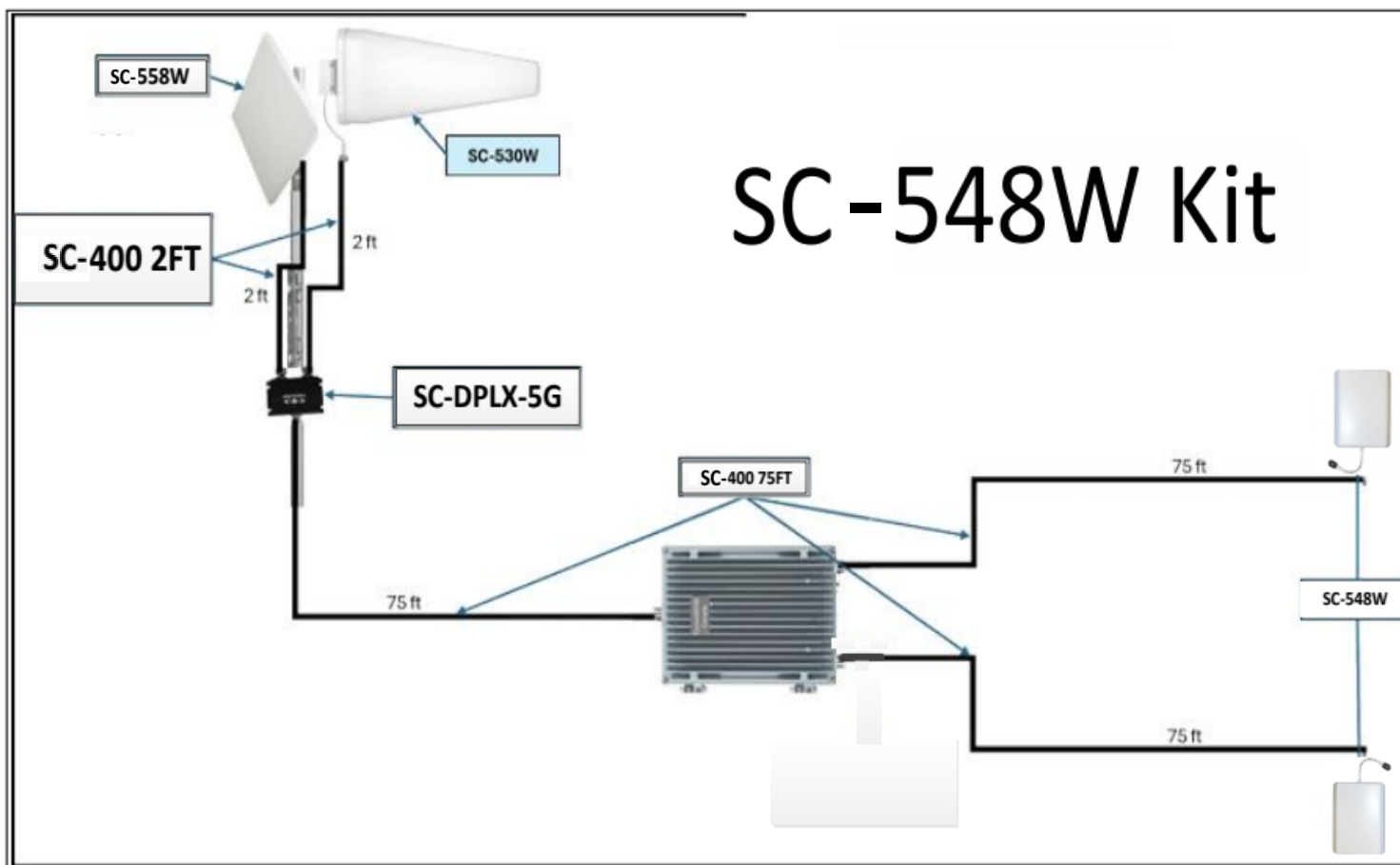
SC-558W+SC-530W+SC-528W+SC-DPLX-5G+SC-400 2FT+SC-400 75FT

SC-558W+SC-530W+SC-548W+SC-DPLX-5G+SC-400 2FT+SC-400 75FT

SC-528W Kit



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		Band 71	LTE-A	LTE-V	800MHz	1900MHz	1700MHz\2100MH	2600MH		
Outdoor Antenna	SC-558W	3	3	3	3	14.5	14	14.2	15	
	SC-530W	7	7	7	7	9.5	9.5	9.5	9.5	
	MAX Gain	7	7	7	7	14.5	14	14.2	15	
Outdoor Cable	SC-400 2FT	0.7	0.7	0.7	0.71	0.75	0.75	0.75	0.8	2 Feet or longer
Diplexer	SC-DPLX-5G	0.5	0.5	0.5	0.5	0.7	0.7	0.7	1.1	
Outdoor Cable	SC-400 75FT	3.6	4.22	4.22	4.41	6.17	5.8	6.54	6.73	75 Feet or longer
Indoor Antenna	SC-528W	3	3.5	3.5	3.5	6.5	6.5	6.5	6.5	
Indoor Cable	SC-400 75FT	3.6	4.22	4.22	4.41	6.17	5.8	6.54	6.73	75 Feet or longer



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Outdoor Antenna	SC-558W	3	3	3	3	14.5	14	14.2	15	
	SC-530W	7	7	7	7	9.5	9.5	9.5	9.5	
	MAX Gain	7	7	7	7	14.5	14	14.2	15	
Outdoor Cable	SC-400 2FT	0.7	0.7	0.7	0.71	0.75	0.75	0.75	0.8	2 Feet or longer
Diplexer	SC-DPLX-5G	0.5	0.5	0.5	0.5	0.7	0.7	0.7	1.1	
Outdoor Cable	SC-400 75FT	3.6	4.22	4.22	4.41	6.17	5.8	6.54	6.73	75 Feet or longer
Indoor Antenna	SC-548W	4.5	5	5	6	7	7	7	7	
Indoor Cable	SC-400 75FT	3.6	4.22	4.22	4.41	6.17	5.8	6.54	6.73	75 Feet or longer