


Calculations legend	
Sprint - 800 MHz - SMR - LTE	[Composite power [dBm]]
Sprint - 1900 MHz - PCS - CDMA	[Composite power [dBm]]
Sprint - 1900 MHz - PCS - LTE	[Composite power [dBm]]

	DL	UL	Bandwidth
800MHz LTE	863.8 - 868.8	818.8 - 823.8	5MHz, 1 channel
800MHz Voice	862.9	817.9	1.25MHz, 1 channel
1900MHz LTE	1990-1995	1910-1915	5MHz, 1 channel
1900MHz Voice	1951.25-1963.75	1871.25-1883.75	1.25MHz, 11 channels

	TITLE	Design plan	DESIGNER	Justin Ju
	COMPANY	AA Columbia, MO	DATE	
		On Air Solutions Inc.		11/4/2016



	TITLE	Columbia Airport AA Columbia, MO	DESIGNER	Justin Ju
	COMPANY	On Air Solutions Inc.	DATE	11/4/2016