

Please find below the answers to the 10 questions associated with FCC correspondence EL148743 in Table 1. Note that the site locations have multiple TV channels associated with them. See Figure 1 and 2 show relative field plots for reference.

Please report the following for each television channel you are requesting to use:

1. Television channel number.
2. Antenna location site elevation above mean sea level in meters.
3. Overall tower height above ground level in meters.
4. Height of radiation center above ground level in meters.
5. Maximum effective radiated power in kilowatts.
6. Transmitter output power in kilowatts.
7. Verify that the antenna is nondirectional.
8. If the emissions are digital, then report the out-of-band emission mask (simple or stringent).
9. If the emissions are analog, then report the frequency offset (zero, plus, minus or none).

Confirmation Number: EL148743
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Table 1 Site elevations and power levels

Site Name		Building A	Building E	Building X
Lat		32 53 50.4 N	32 52 47.4 N	32 54 18.5 N
Long		117 13 7.5 W	117 12 9 W	117 11 13.2 W
FCC Question				
1. Channel number.		52, 61, 62, 63, 64	63, 64	43, 44, 52, 61, 62, 63, 64
2. Antenna location site elevation above mean sea level in meters.		19	116	102
3. Overall tower height above ground level in meters.		6.28	16.63	14.24
4. Height of radiation center above ground level in meters.		25.28	132.63	116.24
5. Maximum effective radiated power in kilowatts.		0.08	0.08	0.15
6. Transmitter output power in kilowatts.		0.0190	0.0127	0.0238
7. Verify that the antenna is nondirectional.		Omni	directional	directional
8. If the antenna is directional, report the relative field values starting at 0 through 350 every 10 degrees.	Angle (deg)	Rel.FS- Building A	Rel.FS- Building E	Rel.FS- Building X
	0	N/A	0.01	0.01
	10		0.01	0.01
	20		0.01	0.01
	30		0.01	0.01
	40		0.01	0.01
	50		0.01	0.01
	60		0.01	0.01

	Site Name	Building A	Building E	Building X
	Lat	32 53 50.4 N	32 52 47.4 N	32 54 18.5 N
FCC Question	Long	117 13 7.5 W	117 12 9 W	117 11 13.2 W
	70		0.01	0.01
	80		0.01	0.01
	90		0.01	0.01
	100		0.01	0.01
	110		0.01	0.01
	120		0.01	0.01
	130		0.01	0.01
	140		0.01	0.01
	150		0.01	0.01
	160		0.01	0.01
	170		0.01	0.01
	180		0.01	0.01
	190		0.01	0.086
	200		0.01	0.361
	210		0.01	0.622
	220		0.01	0.812
	230		0.01	0.947
	240		0.01	1
	250		0.086	0.947
	260		0.361	0.812
	270		0.622	0.622
	280		0.812	0.361
	290		0.947	0.086
	300		1	0.01
	310		0.947	0.01
	320		0.812	0.01
	330		0.622	0.01
	340		0.361	0.01
	350		0.086	0.01
9. If the emissions are digital, then report the out-of-band emission mask (simple or stringent).		Digital in accordance with section 27.53(f) of the FCC rules		
10. If the emissions are analog, then report the frequency offset (zero, plus, minus or none).		N/A		

Figure 1 Build E Relative Field Values

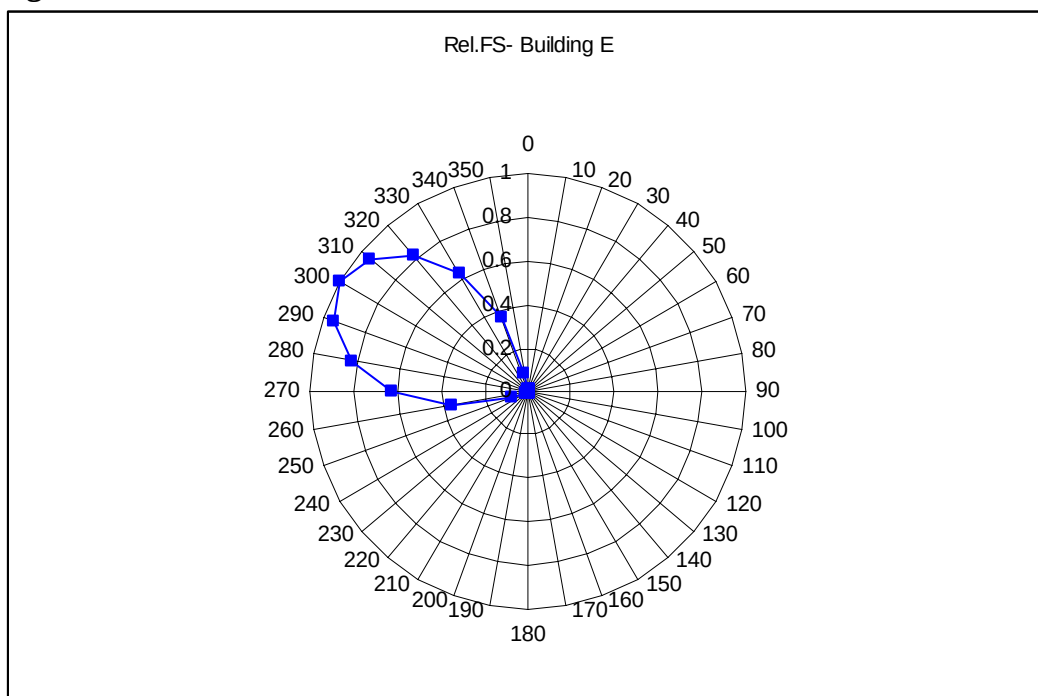


Figure 2 Build X Relative Field Values

