



FP

# Public safety Notice

Public Safety Notice publication for SLX-G4.  
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# FP

## Public safety Notice

### Important Product Information

#### CAUTION: Public Safety Restrictions

Avoid the following groups, channels, and frequency ranges as specified for each listed metro region.

**NOTE:** This information is known to be accurate at the time of printing but is subject to change. Check the Shure website for the latest public safety frequency and channel information: <https://www.shure.com/ProAudio/TechLibrary/WirelessFrequencyFinder/index.htm>

#### SLX G4 Transmitters

Metro Region	Groups, Showing Channels to Avoid						Frequency (Mhz) to Avoid	TV Channels to Avoid
	G1	G2	G3	G4	G5	G6		
Boston, MA	1-3, 6-8	1-3, 7-8	1-5, 7-8	6-7, 10-12	1-8	6-8, 10-12	470-476, 482-488	14, 16
Chicago, IL, North Western Indiana	1-5	1-6	1-6	1-7	6-9	6-9	470-482	14, 15
Cleveland, OH	1-5	1-6	1-6	1-7	6-9	6-9	470-482	14, 15
Dallas-Fort Worth, TX	6-8	7-8	7-8	8-9	1-5	10-12	482-488	16
Detroit, MI	4-8	4-8	6-8	1-5, 8-9	1-5, 9	9-12	476-488	15, 16
Houston, TX	9-12	9-12	9-12	10-12	10-12	1-5	488-494	17
Los Angeles, CA	1-8	1-8	1-8	1-9	1-8	6-8, 10-12	470-488, 506-512	14, 15, 16, 20
Miami, FL	1-3	1-3	1-5	6-7	6-8	6-8	470-476	14
New York, NY, Northeastern New Jersey	1-8	1-8	1-8	1-9	1-9	6-12	470--488	14, 15, 16
Philadelphia, PA	Unaffected						500-512	19, 20
Pittsburgh, PA	1-3	1-3	1-5	6-7	6-8	6-8	470-476, 494-500	14, 18
San Francisco, Oakland, CA	6-12	7-12	7-12	8-12	1-5, 10-12	1-5, 10-12	482-494	16, 17

Metro Region	Groups, Showing Channels to Avoid						Frequency (Mhz) to Avoid	TV Channels to Avoid
	G1	G2	G3	G4	G5	G6		
Washington, D.C., Maryland, Virginia	9-12	9-12		10-12	10-12	1-5	488-500	17,18

## Inter-Group Availability: G4 470-494 MHz

The following table describes compatible Frequencies and Channels available within each group

Channel	Group 1 full G4 spectrum	2 full G4 spectrum	3 Full range, 5 frequencies in TV 14	4 Full range, 5 frequencies in TV 15	5 Full range, 5 frequencies in TV 16	6 Full range, 5 frequencies in TV 17
1	471.150	470.125	470.275	476.275	482.275	488.275
2	473.275	472.250	471.375	477.375	483.375	489.375
3	474.825	473.800	472.775	478.775	484.775	490.775
4	477.100	476.075	474.575	480.575	486.575	492.575
5	479.800	478.775	475.750	481.750	487.750	493.750
6	482.775	481.750	480.475	471.725	471.250	471.175
7	483.875	482.850	484.550	473.325	474.100	473.950
8	487.075	486.050	487.150	483.275	475.575	475.150
9	489.625	488.600	489.100	487.500	480.675	481.475
10	491.000	489.975	490.225	489.725	489.475	483.475
11	492.625	491.600	491.725	491.225	491.725	484.725
12	493.825	492.800	492.950	492.350	493.550	486.700

## SLX G5 Transmitters

Metro Region	Groups, Showing Channels to Avoid						Frequency (Mhz) to Avoid	TV Channels to Avoid
	G1	G2	G3	G4	G5	G6		
Boston, MA	Unaffected						470-476, 482-488	14, 16
Chicago, IL , North Western Indiana							470-476, 476-482	14, 15
Cleveland, OH							470-476, 476-482	14, 15
Dallas-Fort Worth, TX							482-488	16
Detroit, MI							476-482, 482-488	15, 16
Houston, TX							488-494	17
Los Angeles, CA	7-10	7-10	9-10	8-10	1-5	12	470-476, 482-488, 506-512	14, 16, 20
Miami, FL	Unaffected						470-476	14
New York, NY, Northeastern New Jersey							470-476, 476-482, 482-488	14, 15, 16
Philadelphia, PA, New Jersey	4-10	4-10	6-10	1-5, 8-10	1-5, 9-10	9-12	500-506, 506-512	19, 20
Pittsburgh, PA	1-3	1-3	1-5	6-7	6-8	6-8	470-476, 494-500	14, 18
San Francisco, Oakland, CA	Unaffected						482-488, 488-494	16, 17
Washington, D.C., Maryland, Virginia	1-3	1-3	1-5	6-7	6-8	6-8	488-494, 494-500	17,18

## Inter-Group Availability: G5 470-494 MHz

The following table describes compatible Frequencies and Channels available within each group.

Chan- nel	Group 1 Full G5 Spectrum	2 Full G5 Spectrum	3 Full range, 5 fre- quencies in TV 18	4 Full range, 5 fre- quencies in TV 19	5 Full range, 5 fre- quencies in TV 20	6 Full range, 5 fre- quencies in TV 21
1	495.150	494.125	494.275	500.275	506.275	512.275
2	496.975	495.950	495.375	501.375	507.375	513.375

<b>Chan- nel</b>	<b>Group 1 Full G5 Spectrum</b>	<b>2 Full G5 Spectrum</b>	<b>3 Full range, 5 fre- quencies in TV 18</b>	<b>4 Full range, 5 fre- quencies in TV 19</b>	<b>5 Full range, 5 fre- quencies in TV 20</b>	<b>6 Full range, 5 fre- quencies in TV 21</b>
<b>3</b>	499.275	498.250	496.775	502.775	508.775	514.775
<b>4</b>	501.875	500.850	498.575	504.575	510.575	516.575
<b>5</b>	503.800	502.775	499.750	505.750	511.750	517.750
<b>6</b>	505.175	504.150	502.325	496.400	494.125	495.175
<b>7</b>	507.450	506.425	504.475	498.700	495.250	497.075
<b>8</b>	509.150	508.125	505.750	507.475	497.300	499.700
<b>9</b>	510.300	509.275	508.550	509.750	501.150	501.675
<b>10</b>	511.875	510.850	510.800	511.650	502.575	503.050
<b>11</b>	514.000	512.975	515.200	513.100	515.650	505.525
<b>12</b>	517.150	516.125	516.500	517.075	516.900	510.625