

Conducted spurious emissions from RF990902E03FCCTestReport.pdf compared to 27.53(m)(4) limits.

Channel Bandwidth	Channel Low/Mid/High	Frequency MHz	Measurement dBm	Limit dBm	Margin dB
5 MHz	Low	810.8	-46.9	-25.0	-21.9
5 MHz	Low	2453.0	-42.7	-25.0	-17.7
5 MHz	Low	5000.0	-43.8	-25.0	-18.8
5 MHz	Low	7492.0	-44.2	-25.0	-19.2
5 MHz	Low	26037.0	-38.6	-25.0	-13.6
5 MHz	Mid	363.0	-47.3	-25.0	-22.3
5 MHz	Mid	2487.0	-44.6	-25.0	-19.6
5 MHz	Mid	5175.0	-41.7	-25.0	-16.7
5 MHz	Mid	7758.0	-45.4	-25.0	-20.4
5 MHz	Mid	26037.0	-38.6	-25.0	-13.6
5 MHz	High	870.7	-46.3	-25.0	-21.3
5 MHz	High	2620.0	-40.2	-25.0	-15.2
5 MHz	High	5375.0	-36.6	-25.0	-11.6
5 MHz	High	8058.0	-43.2	-25.0	-18.2
5 MHz	High	26037.0	-38.6	-25.0	-13.6
10 MHz	Low	998.4	-47.0	-25.0	-22.0
10 MHz	Low	3060.0	-46.6	-25.0	-21.6
10 MHz	Low	5000.0	-43.1	-25.0	-18.1
10 MHz	Low	26037.0	-38.4	-25.0	-13.4
10 MHz	Low	987.1	-47.7	-25.0	-22.7
10 MHz	Mid	3073.0	-46.9	-25.0	-21.9
10 MHz	Mid	5183.0	-44.1	-25.0	-19.1
10 MHz	Mid	7775.0	-45.0	-25.0	-20.0
10 MHz	Mid	26037.0	-38.9	-25.0	-13.9
10 MHz	High	736.5	-47.5	-25.0	-22.5
10 MHz	High	2620.0	-38.9	-25.0	-13.9
10 MHz	High	5367.0	-39.5	-25.0	-14.5
10 MHz	High	8058.0	-44.0	-25.0	-19.0
10 MHz	High	26037.0	-38.5	-25.0	-13.5

Radiated spurious emissions below 1 GHz from  
 RF990902E03FCCTestReport.pdf compared to 27.53(m)(4) limits.

Channel Bandwidth	Channel Low/Mid/High	Polarity V/H	Frequency MHz	Measurement dBm	Limit dBm	Margin dB
5 MHz	Mid	H	125.0	-66.1	-25.0	-41.1
5 MHz	Mid	H	240.0	-60.8	-25.0	-35.8
5 MHz	Mid	H	360.0	-65.1	-25.0	-40.1
5 MHz	Mid	H	480.0	-62.3	-25.0	-37.3
5 MHz	Mid	H	500.0	-58.8	-25.0	-33.8
5 MHz	Mid	H	679.7	-57.6	-25.0	-32.6
5 MHz	Mid	V	158.0	-62.9	-25.0	-37.9
5 MHz	Mid	V	240.0	-64.5	-25.0	-39.5
5 MHz	Mid	V	360.0	-65.2	-25.0	-40.2
5 MHz	Mid	V	480.0	-61.2	-25.0	-36.2
5 MHz	Mid	V	500.0	-60.3	-25.0	-35.3
5 MHz	Mid	V	679.7	-60.3	-25.0	-35.3

Channel Bandwidth	Channel Low/Mid/High	Polarity V/H	Frequency MHz	Measurement dBm	Limit dBm	Margin dB
10 MHz	Mid	H	125.0	-65.8	-25.0	-40.8
10 MHz	Mid	H	240.0	-61.1	-25.0	-36.1
10 MHz	Mid	H	360.0	-65.1	-25.0	-40.1
10 MHz	Mid	H	480.0	-62.1	-25.0	-37.1
10 MHz	Mid	H	500.0	-58.8	-25.0	-33.8
10 MHz	Mid	H	679.7	-58.1	-25.0	-33.1
10 MHz	Mid	V	158.0	-62.9	-25.0	-37.9
10 MHz	Mid	V	240.0	-64.5	-25.0	-39.5
10 MHz	Mid	V	360.0	-65.2	-25.0	-40.2
10 MHz	Mid	V	480.0	-61.0	-25.0	-36.0
10 MHz	Mid	V	500.0	-60.1	-25.0	-35.1
10 MHz	Mid	V	679.7	-59.8	-25.0	-34.8

Radiated spurious emissions above 1 GHz from  
 RF990902E03FCCTestReport.pdf compared to 27.53(m)(4) limits.

Channel Bandwidth	Channel Low/Mid/High	Polarity V/H	Frequency MHz	Measurement dBm	Limit dBm	Margin dB
5 MHz	Low	H	4997.0	-47.7	-25.0	-22.7
5 MHz	Low	H	7495.0	-48.1	-25.0	-23.1
5 MHz	Low	V	4997.0	-38.8	-25.0	-13.8
5 MHz	Low	V	7495.0	-40.6	-25.0	-15.6
5 MHz	Mid	H	5174.0	-48.6	-25.0	-23.6
5 MHz	Mid	H	7761.0	-49.6	-25.0	-24.6
5 MHz	Mid	V	5174.0	-40.5	-25.0	-15.5
5 MHz	Mid	V	7761.0	-44.5	-25.0	-19.5
5 MHz	High	H	5375.0	-36.3	-25.0	-11.3
5 MHz	High	H	8062.5	-42.7	-25.0	-17.7
5 MHz	High	V	5375.0	-33.2	-25.0	-8.2
5 MHz	High	V	8062.5	-40.7	-25.0	-15.7

Channel Bandwidth	Channel Low/Mid/High	Polarity V/H	Frequency MHz	Measurement dBm	Limit dBm	Margin dB
10 MHz	Low	H	5002.0	-51.4	-25.0	-26.4
10 MHz	Low	H	7503.0	-49.6	-25.0	-24.6
10 MHz	Low	V	5002.0	-42.7	-25.0	-17.7
10 MHz	Low	V	7503.0	-45.1	-25.0	-20.1
10 MHz	Mid	H	5186.0	-50.3	-25.0	-25.3
10 MHz	Mid	H	7779.0	-51.0	-25.0	-26.0
10 MHz	Mid	V	5186.0	-42.9	-25.0	-17.9
10 MHz	Mid	V	7779.0	-47.1	-25.0	-22.1
10 MHz	High	H	5370.0	-38.4	-25.0	-13.4
10 MHz	High	H	8055.0	-46.3	-25.0	-21.3
10 MHz	High	V	5370.0	-34.4	-25.0	-9.4
10 MHz	High	V	8055.0	-42.2	-25.0	-17.2