

State : High Power / Authorized Bandwidth 11.25 kHz (7K60FXD/FXE/F7E/F7D/F7W/FXW)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask D Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-39.14	-85.16	-66.0	19.2
2	429.95 (FCC/RSS)	Middle	859.90	-39.04	-85.06	-66.0	19.1
3	469.95 (FCC/RSS)	High	939.90	-40.87	-86.89	-66.0	20.9
There is the margin of 20dB over except for the above points.							

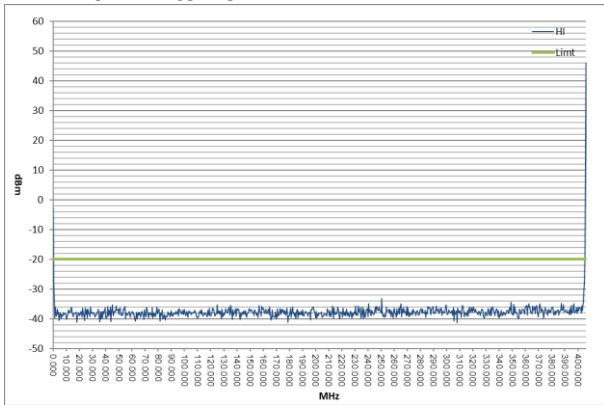
Mask D Limit (dBc) = $-(50+10\log(P))$
Correct Level (dBm) = Substitute SG Level (dBm)
Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$
P = Carrier Level (W)
" - " = Measurement Limit

State : Low Power / Authorized Bandwidth 11.25 kHz (7K60FXD/FXE/F7E/F7D/F7W/FXW)

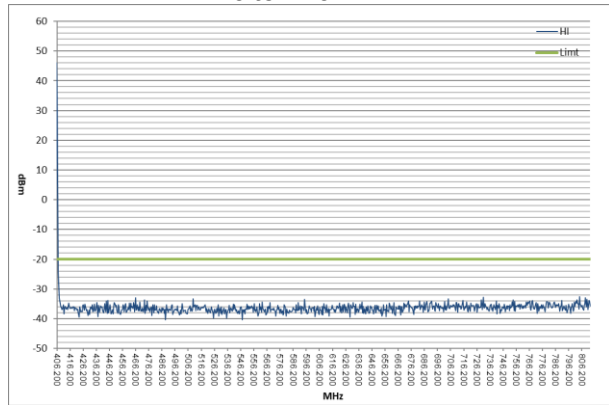
No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask D Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-43.26	-73.26	-50.0	23.3
2	429.95 (FCC/RSS)	Middle	859.90	-42.84	-72.84	-50.0	22.8
3	469.95 (FCC/RSS)	High	939.90	-43.50	-73.50	-50.0	23.5
There is the margin of 20dB over except for the above points.							

Mask D Limit (dBc) = $-(50+10\log(P))$
Correct Level (dBm) = Substitute SG Level (dBm)
Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$
P = Carrier Level (W)
" - " = Measurement Limit

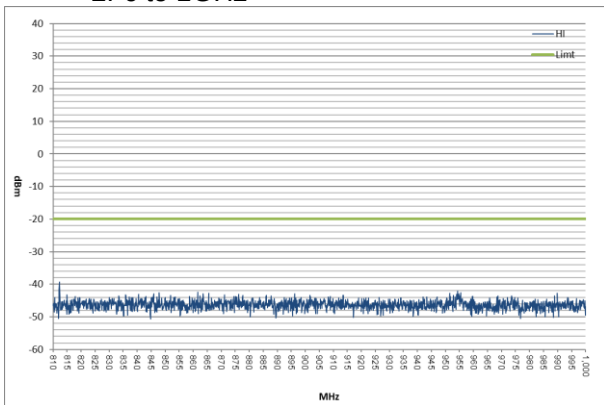
7K60FXE/FXD/F7E/F7D/F7W/FXW
9 KHz to Fc



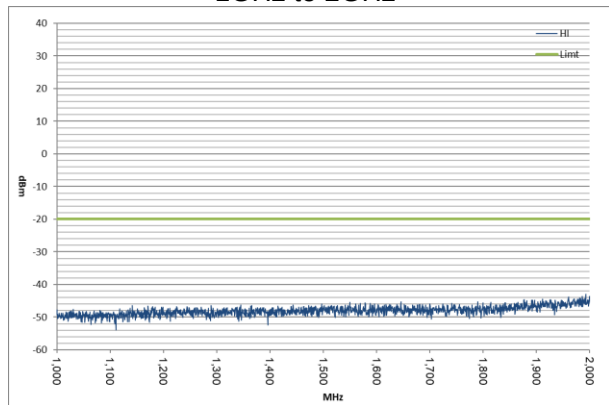
Hi Power Fc= 406.15 MHz
Fc to 2Fc



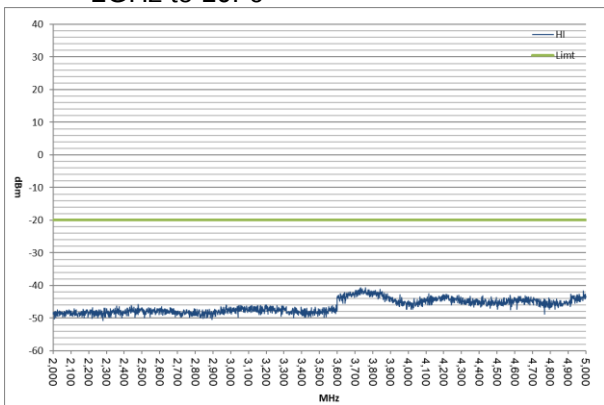
2Fc to 1GHz



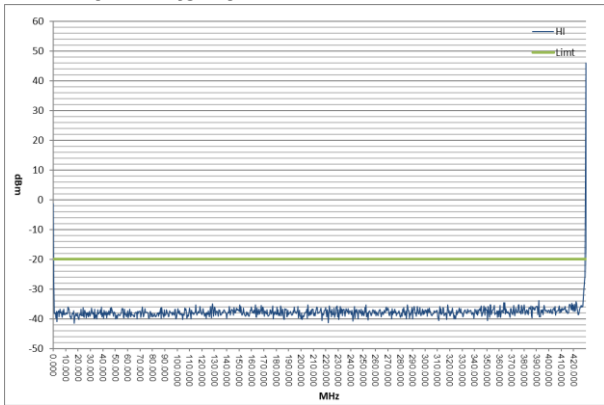
1GHz to 2GHz



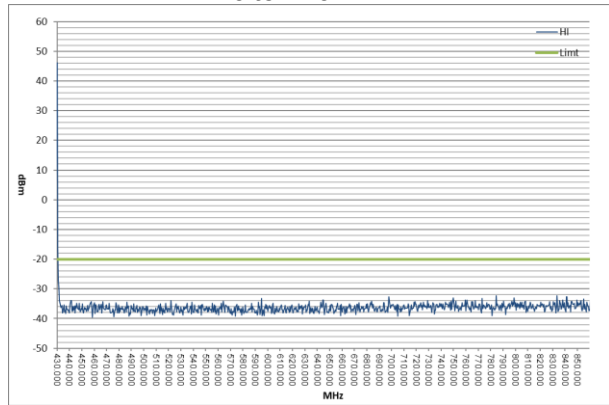
2GHz to 10Fc



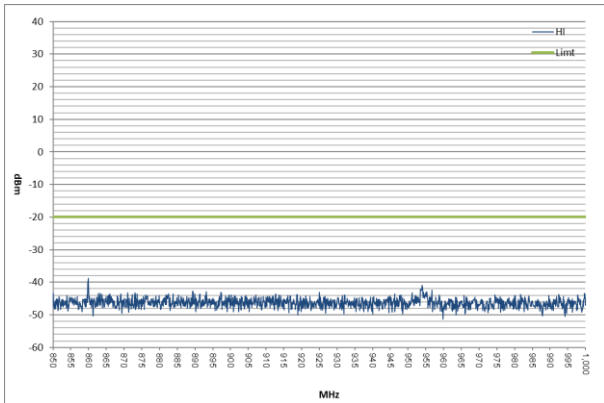
7K60FXE/FXD/F7E/F7D/F7W/FXW
9 KHz to Fc



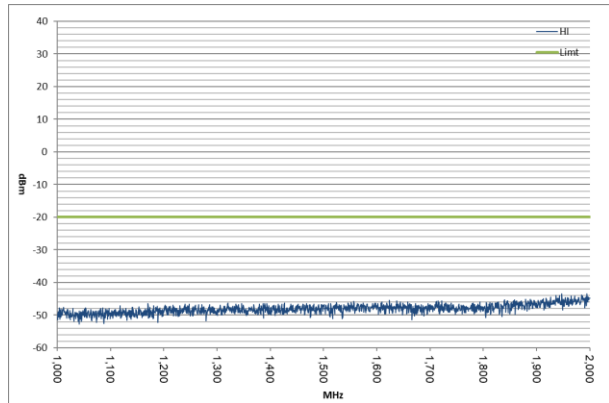
Hi Power Fc= 429.95 MHz
Fc to 2Fc



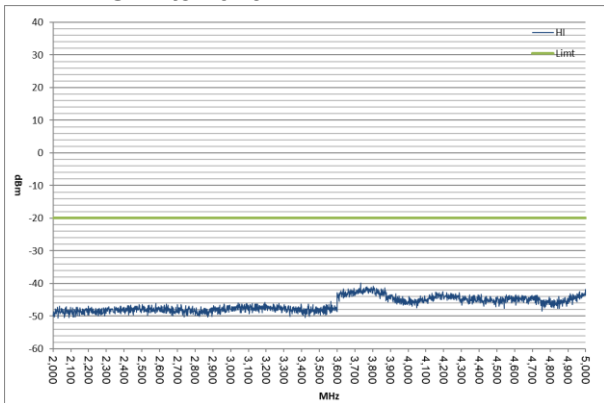
2Fc to 1GHz



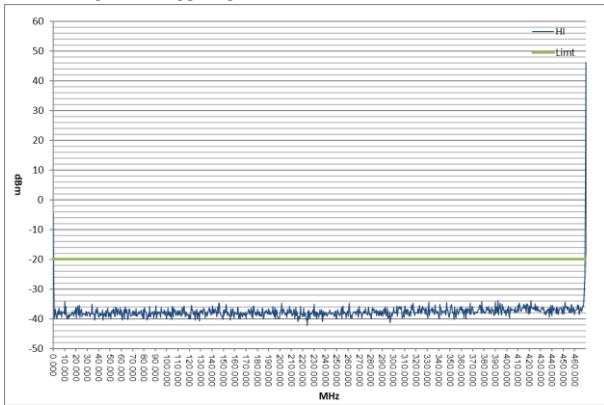
1GHz to 2GHz



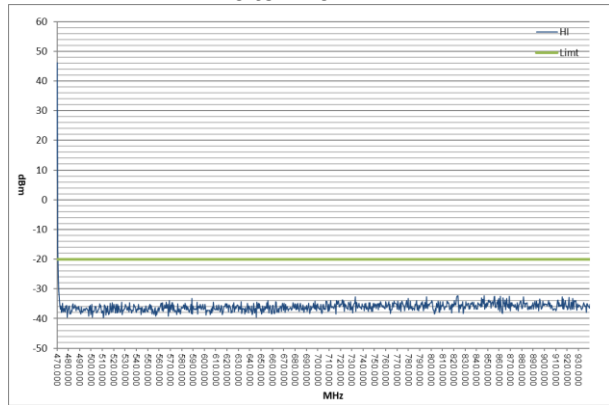
2GHz to 10Fc



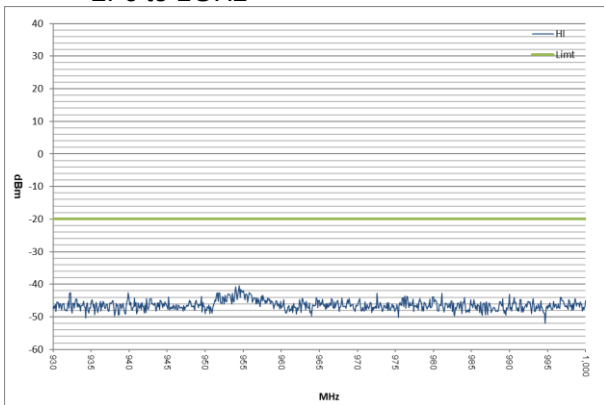
7K60FXE/FXD/F7E/F7D/F7W/FXW
9 KHz to Fc



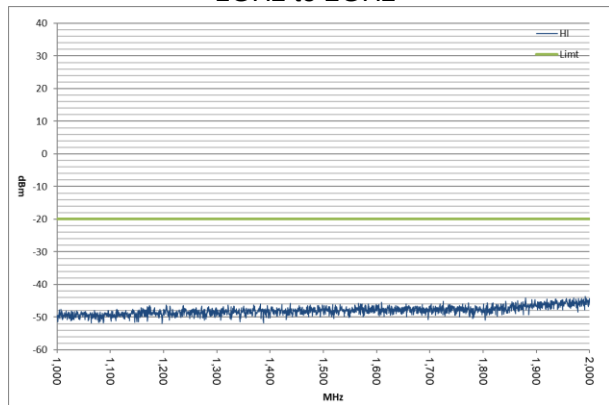
Hi Power
Fc= 469.95 MHz
Fc to 2Fc



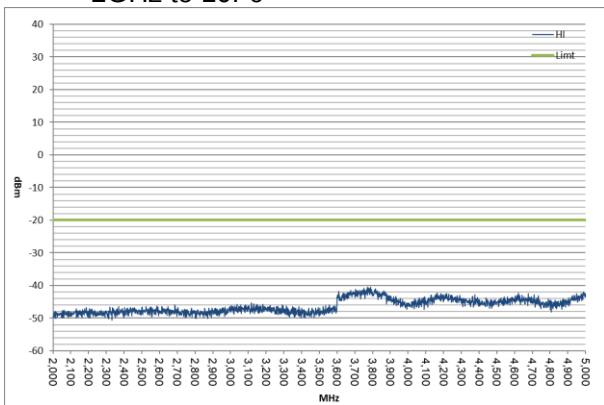
2Fc to 1GHz



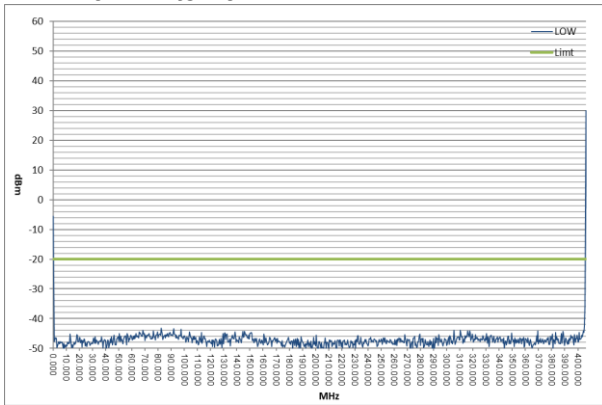
1GHz to 2GHz



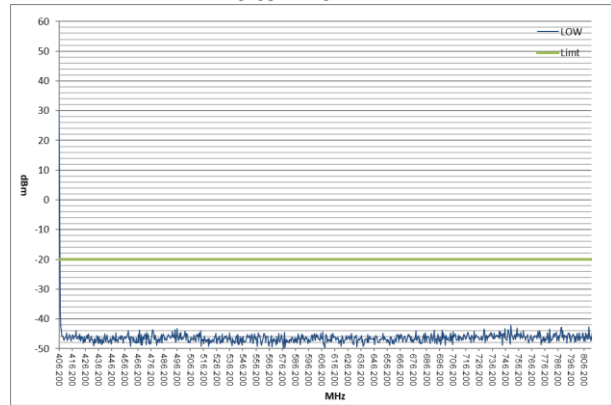
2GHz to 10Fc



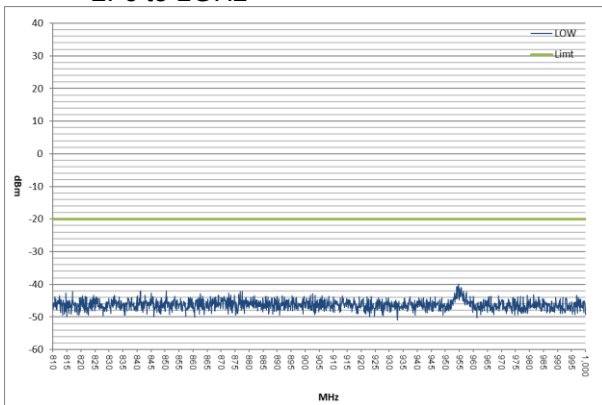
7K60FXE/FXD/F7E/F7D/F7W/FXW
9 KHz to Fc



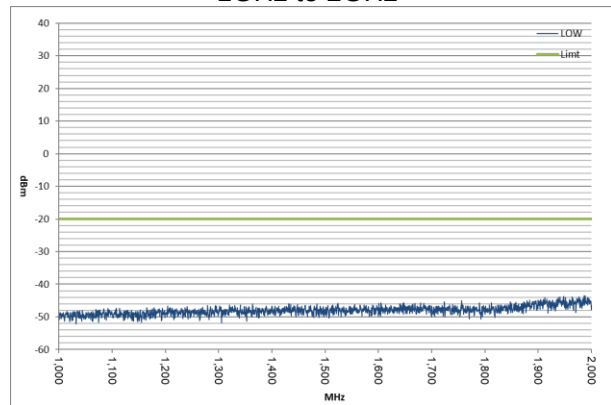
Low Power Fc= 406.15 MHz
Fc to 2Fc



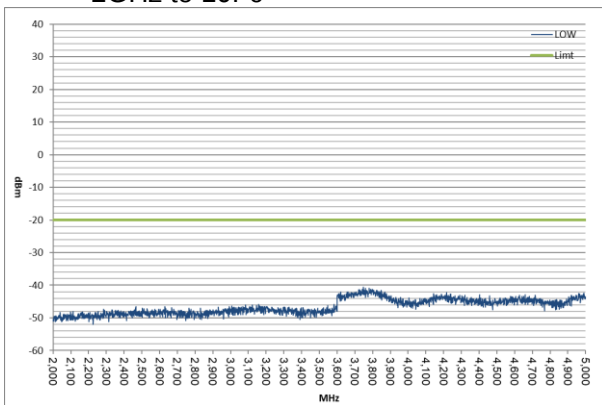
2Fc to 1GHz



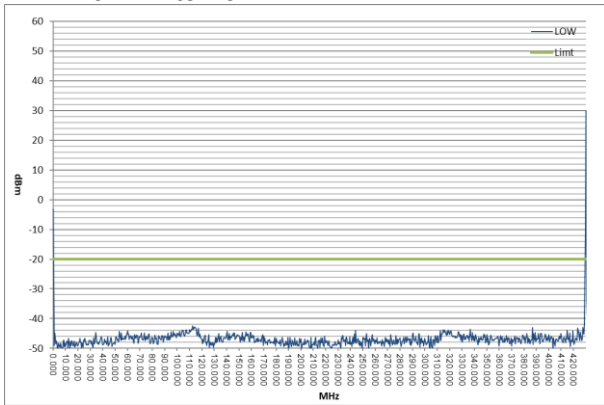
1GHz to 2GHz



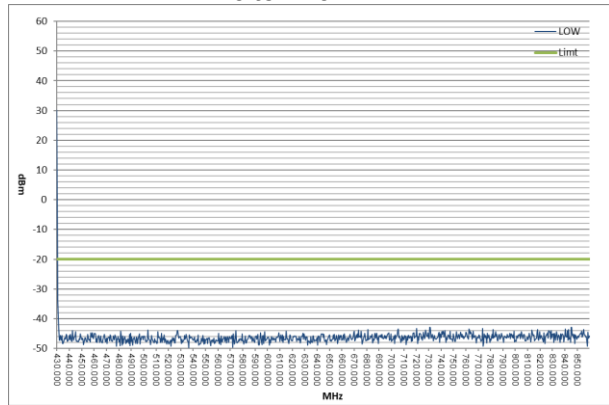
2GHz to 10Fc



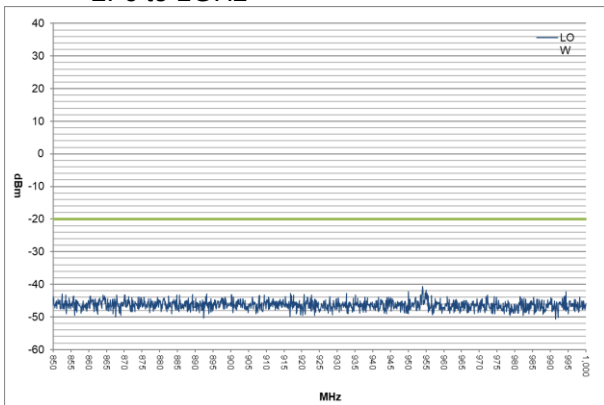
7K60FXE/FXD/F7E/F7D/F7W/FXW
9 KHz to Fc



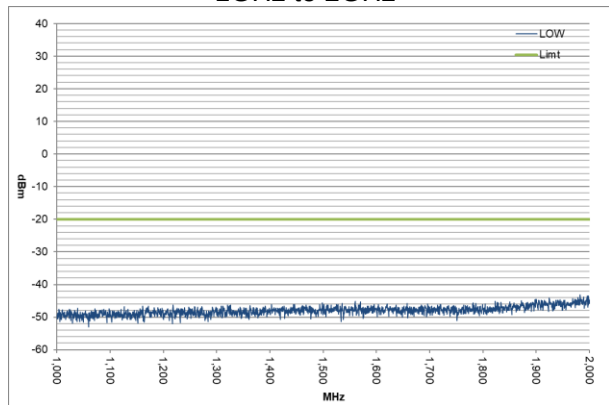
Low Power Fc= 429.95 MHz
Fc to 2Fc



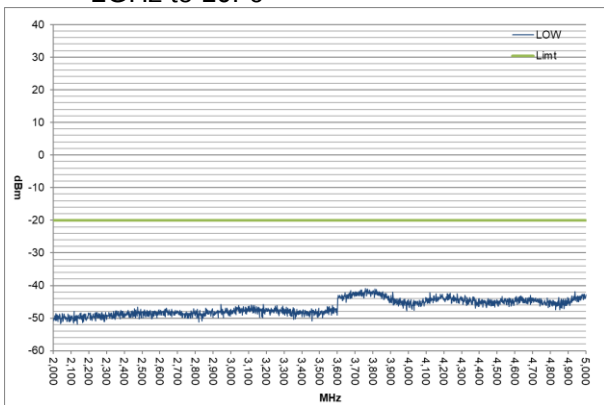
2Fc to 1GHz



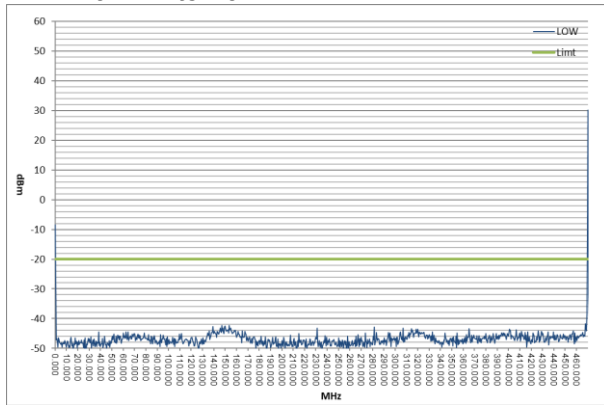
1GHz to 2GHz



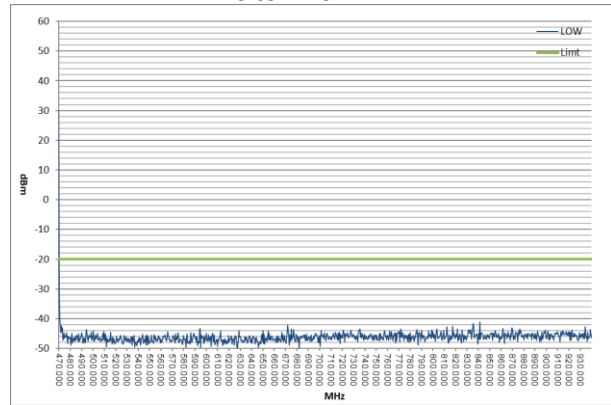
2GHz to 10Fc



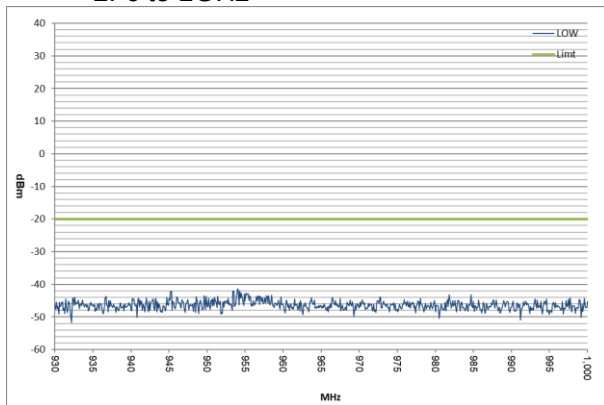
7K60FXE/FXD/F7E/F7D/F7W/FXW
9 KHz to Fc



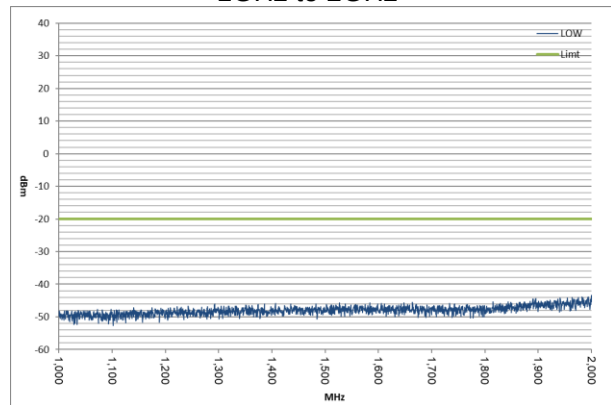
Low Power Fc= 469.95 MHz
Fc to 2Fc



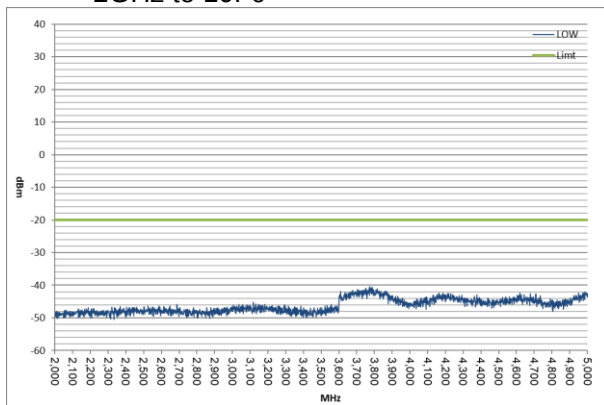
2Fc to 1GHz



1GHz to 2GHz



2GHz to 10Fc



State : High Power / Authorized Bandwidth 11.25 kHz (8K30F1E/F1D/F7W)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask D Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-38.81	-84.83	-66.0	18.8
2	429.95 (FCC/RSS)	Middle	859.90	-37.84	-83.86	-66.0	17.9
3	469.95 (FCC/RSS)	High	939.90	-41.57	-87.59	-66.0	21.6
There is the margin of 20dB over except for the above points.							

Mask D Limit (dBc) = $-(50+10\log(P))$

Correct Level (dBm) = Substitute SG Level (dBm)

Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$

P = Carrier Level (W)

" - " = Measurement Limit

State : Low Power / Authorized Bandwidth 11.25 kHz (8K30F1E/F1D/F7W)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask D Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-42.97	-72.97	-50.0	23.0
2	429.95 (FCC/RSS)	Middle	859.90	-43.06	-73.06	-50.0	23.1
3	469.95 (FCC/RSS)	High	939.90	-43.14	-73.14	-50.0	23.1
There is the margin of 20dB over except for the above points.							

Mask D Limit (dBc) = $-(50+10\log(P))$

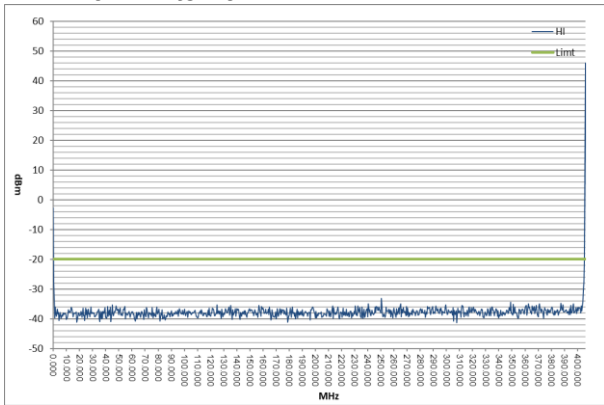
Correct Level (dBm) = Substitute SG Level (dBm)

Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$

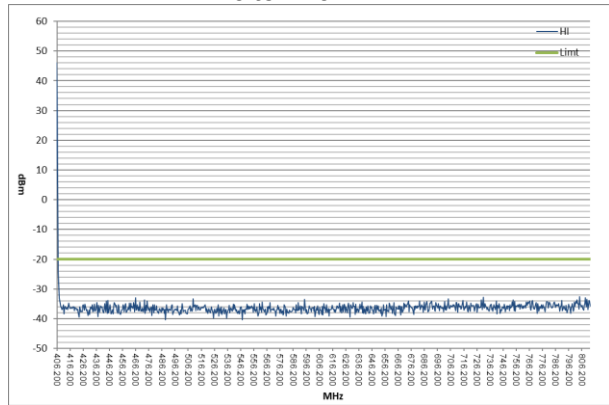
P = Carrier Level (W)

" - " = Measurement Limit

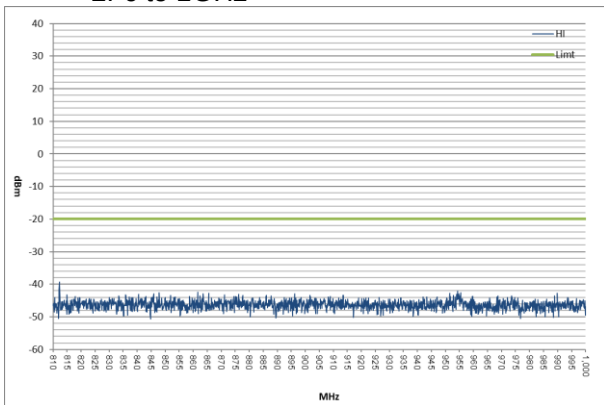
8K30F1E/F1D/F7W
9 KHz to Fc



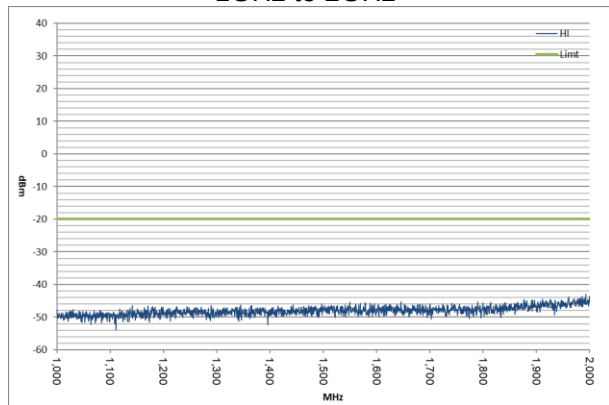
Hi Power
Fc= 406.15 MHz
Fc to 2Fc



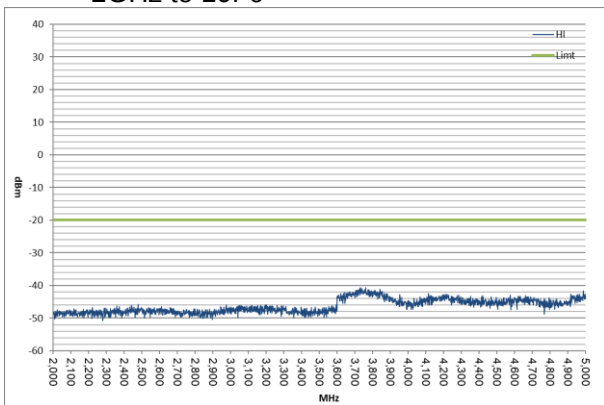
2Fc to 1GHz



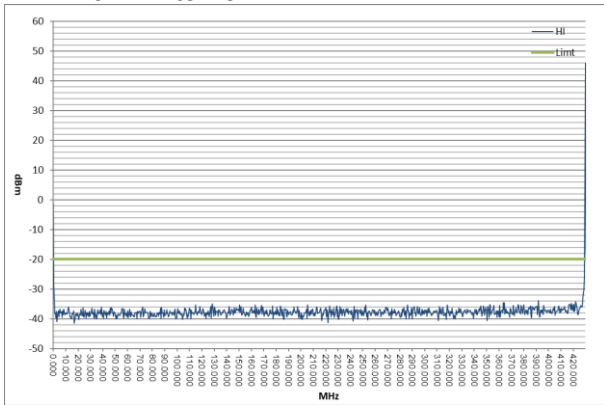
1GHz to 2GHz



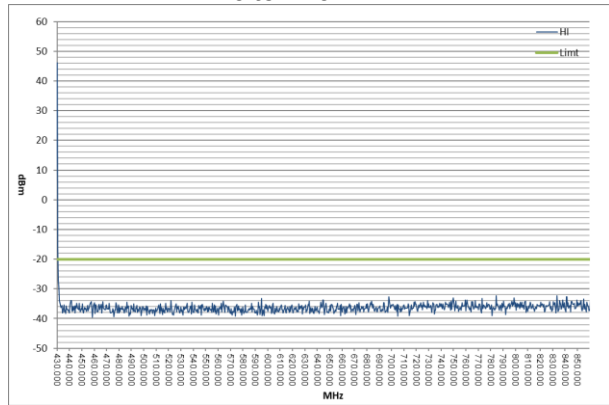
2GHz to 10Fc



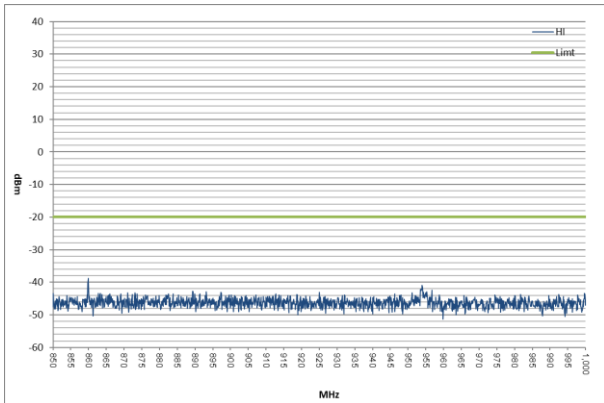
8K30F1E/F1D/F7W
9 KHz to Fc



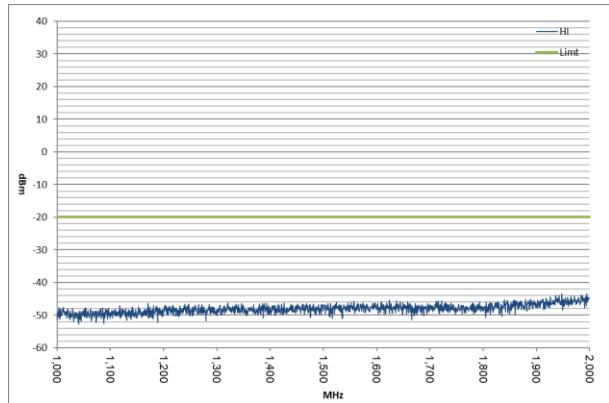
Hi Power
Fc= 429.95 MHz
Fc to 2Fc



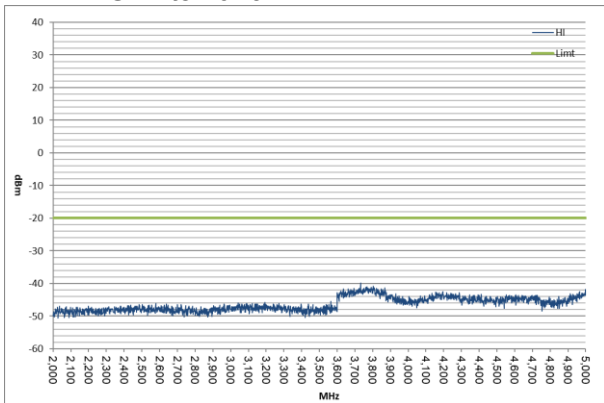
2Fc to 1GHz



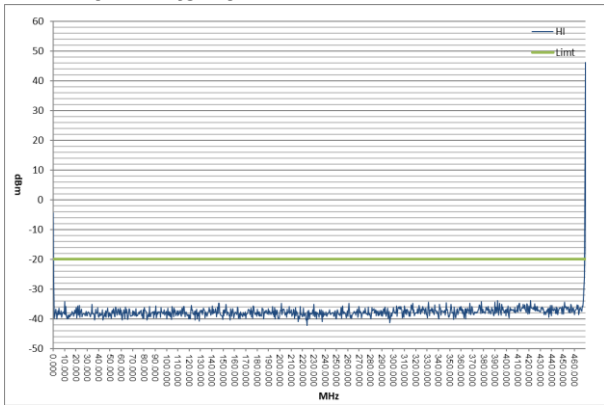
1GHz to 2GHz



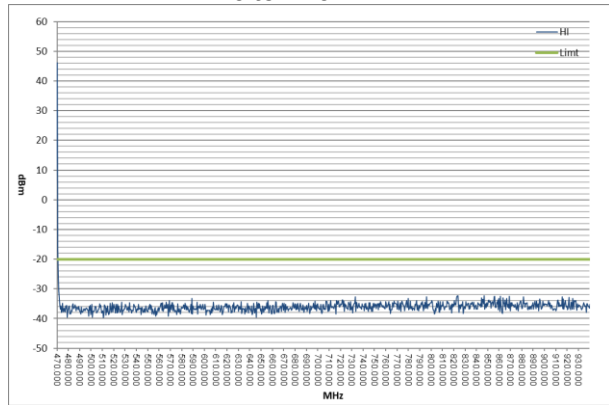
2GHz to 10Fc



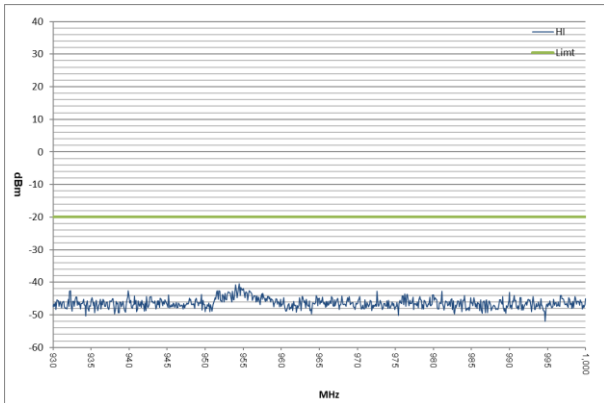
8K30F1E/F1D/F7W
9 KHz to Fc



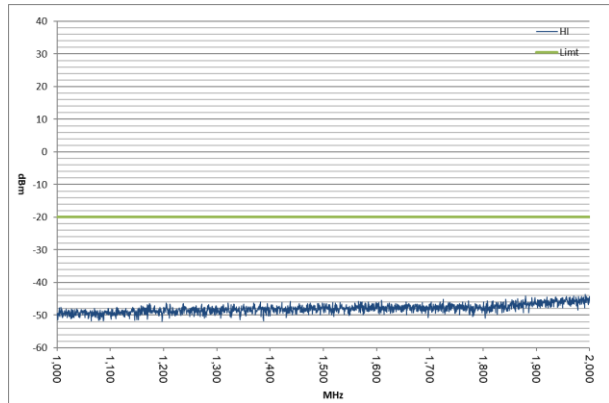
Hi Power
Fc= 469.95 MHz
Fc to 2Fc



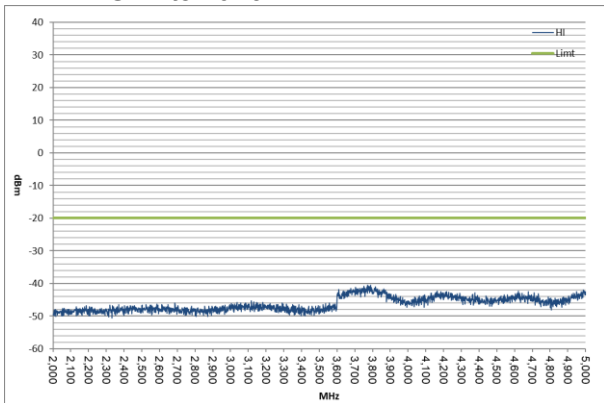
2Fc to 1GHz



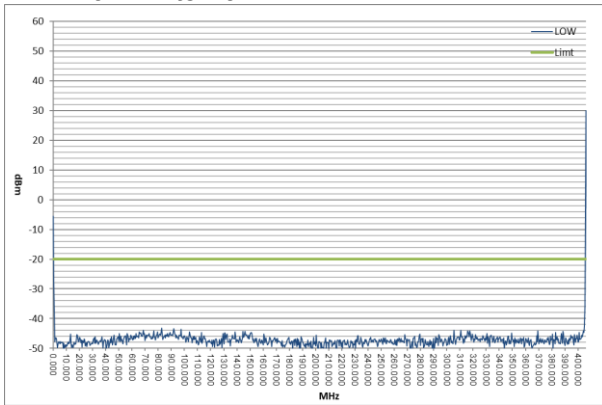
1GHz to 2GHz



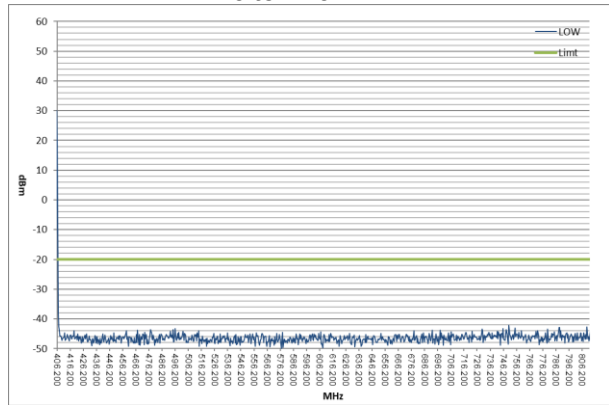
2GHz to 10Fc



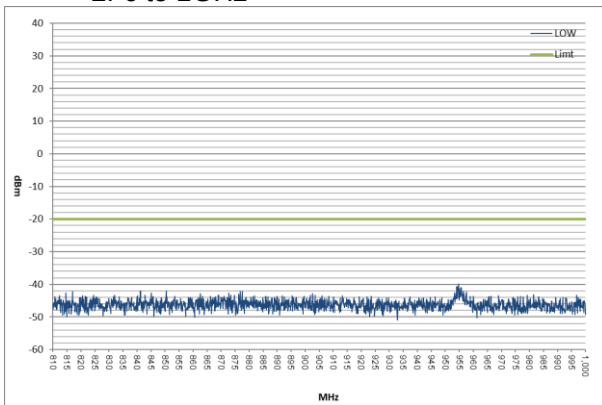
8K30F1E/F1D/F7W
9 KHz to Fc



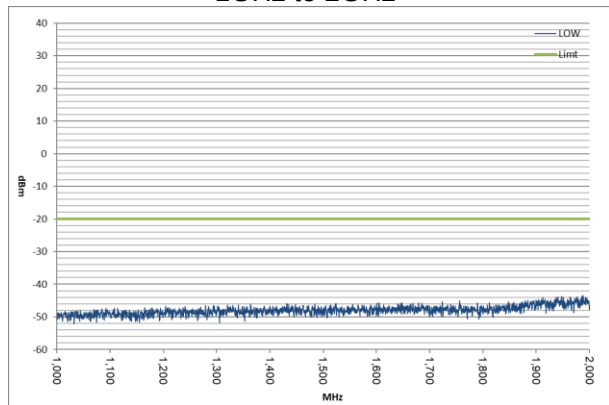
Low Power Fc= 406.15 MHz
Fc to 2Fc



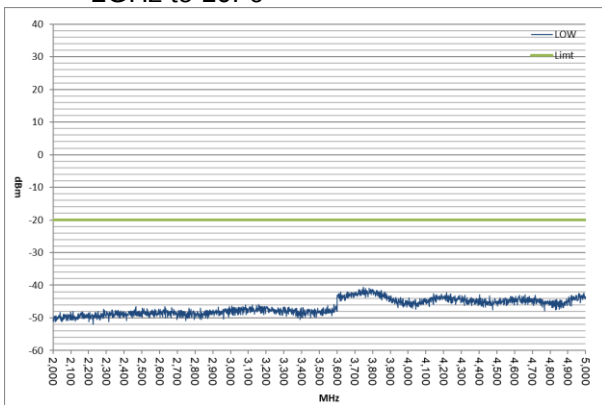
2Fc to 1GHz



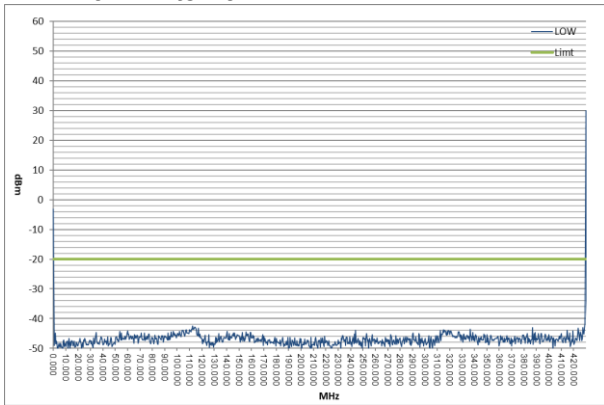
1GHz to 2GHz



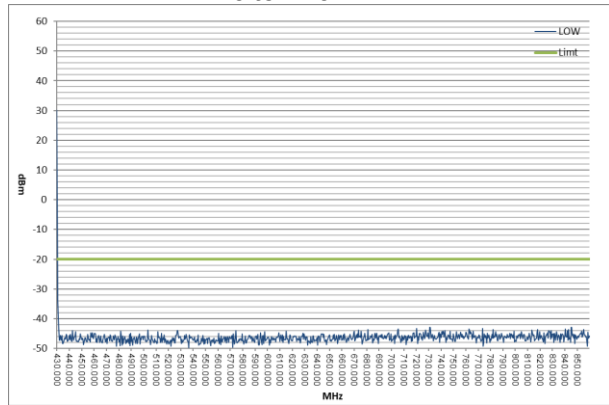
2GHz to 10Fc



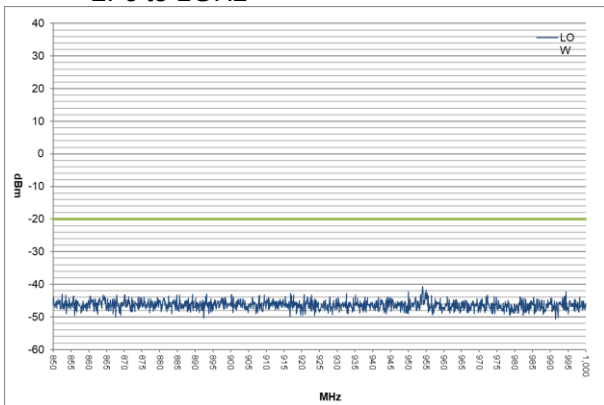
8K30F1E/F1D/F7W
9 KHz to Fc



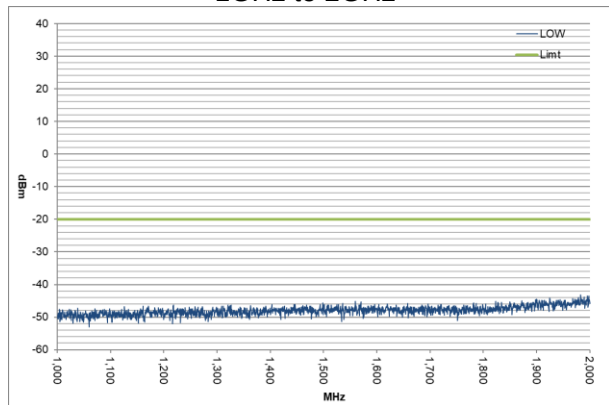
Low Power Fc= 429.95 MHz
Fc to 2Fc



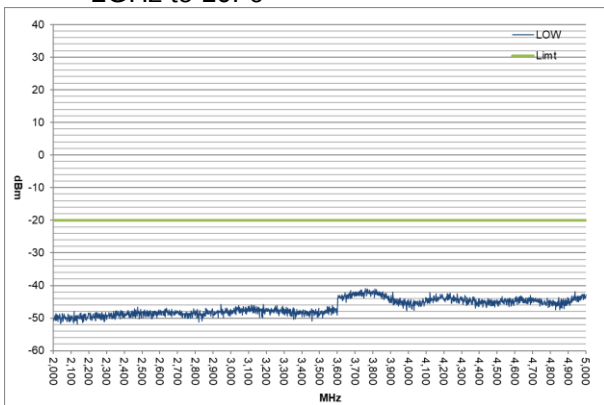
2Fc to 1GHz



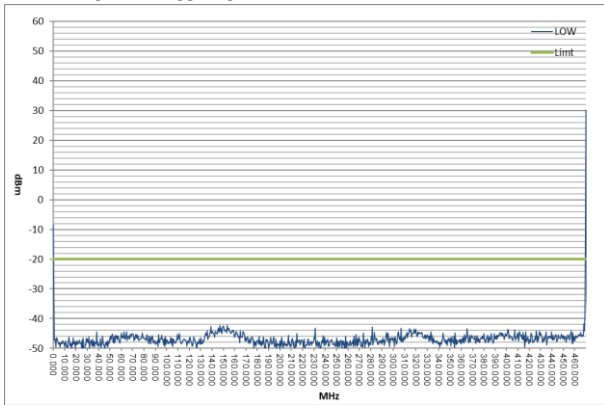
1GHz to 2GHz



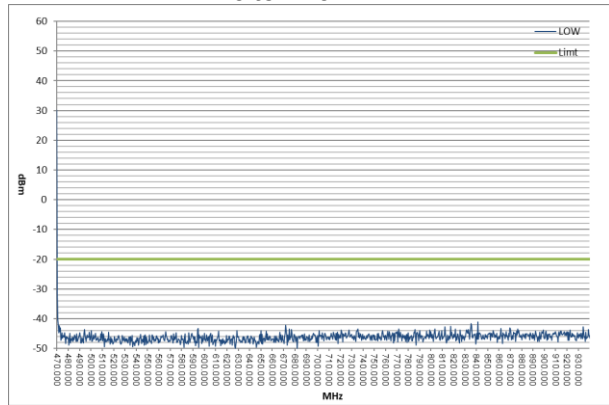
2GHz to 10Fc



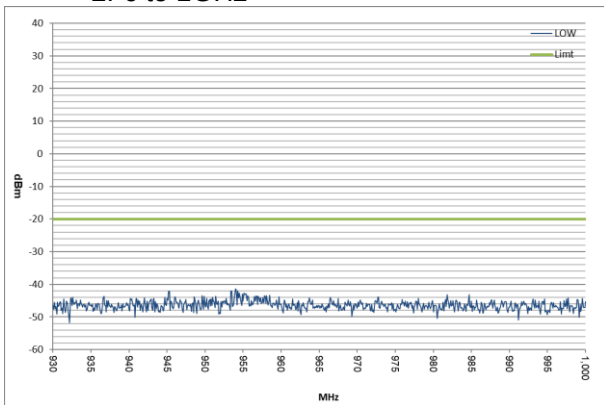
8K30F1E/F1D/F7W
9 KHz to Fc



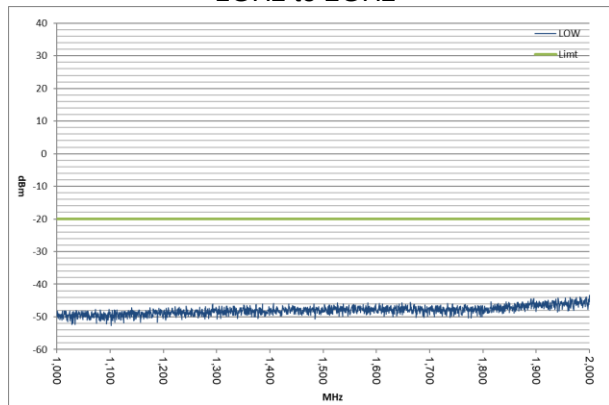
Low Power Fc= 469.95 MHz
Fc to 2Fc



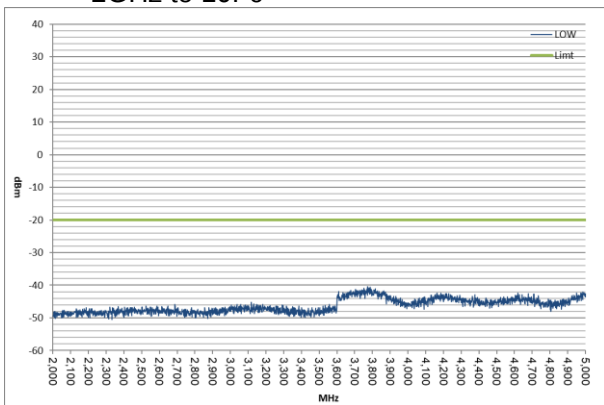
2Fc to 1GHz



1GHz to 2GHz



2GHz to 10Fc



State : High Power / Authorized Bandwidth 6 kHz (4K00F1E/F1D/F7W)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask E Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-38.17	-84.19	-65.0	19.2
2	429.95 (FCC/RSS)	Middle	859.90	-38.15	-84.17	-65.0	19.2
3	469.95 (FCC/RSS)	High	939.90	-42.83	-88.85	-65.0	23.9
There is the margin of 20dB over except for the above points.							

Mask E Limit (dBc) = whichever is the lesser attenuation ; $-(55+10\log(P))$ or -65

Correct Level (dBm) = Substitute SG Level (dBm)

Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$

P = Carrier Level (W)

" - " = Measurement Limit

State : Low Power / Authorized Bandwidth 6 kHz (4K00F1E/F1D/F7W)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask E Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-43.64	-73.64	-55.0	18.6
2	429.95 (FCC/RSS)	Middle	859.90	-42.40	-72.40	-55.0	17.4
3	469.95 (FCC/RSS)	High	939.90	-42.62	-72.62	-55.0	17.6
There is the margin of 20dB over except for the above points.							

Mask E Limit (dBc) = whichever is the lesser attenuation ; $-(55+10\log(P))$ or -65

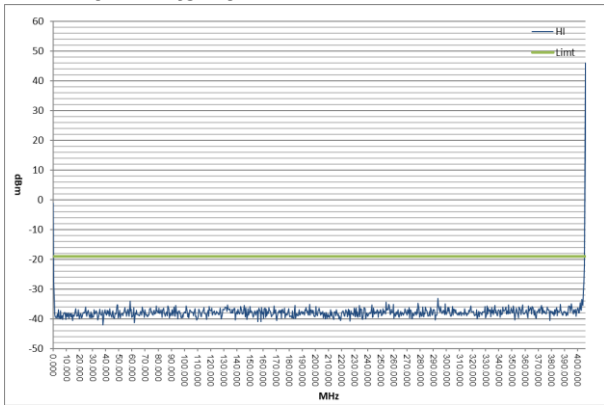
Correct Level (dBm) = Substitute SG Level (dBm)

Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$

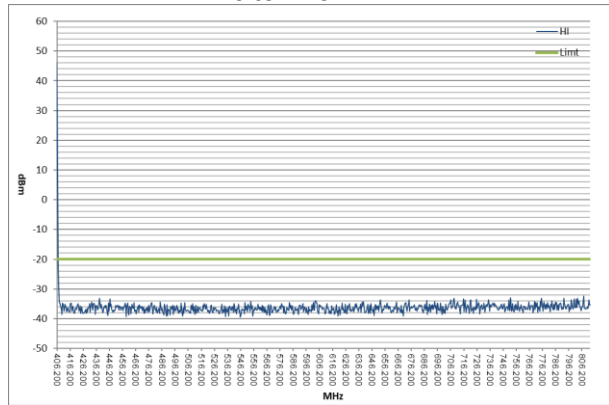
P = Carrier Level (W)

" - " = Measurement Limit

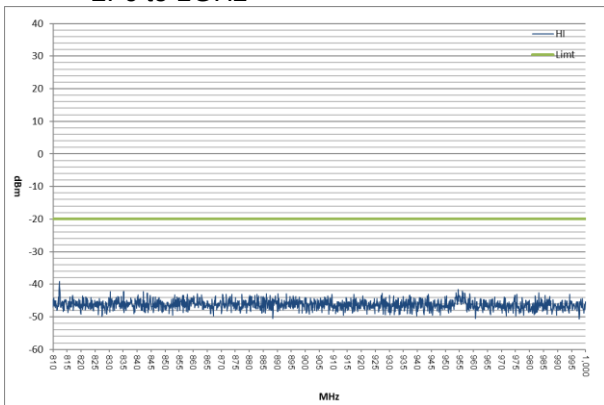
4K00F1E/F1D/F7W
9 KHz to Fc



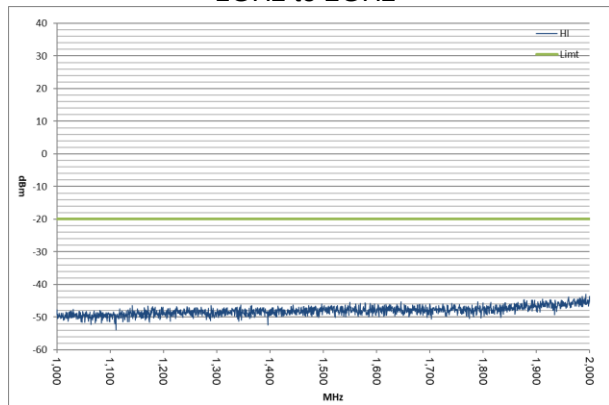
Hi Power
Fc= 406.15 MHz
Fc to 2Fc



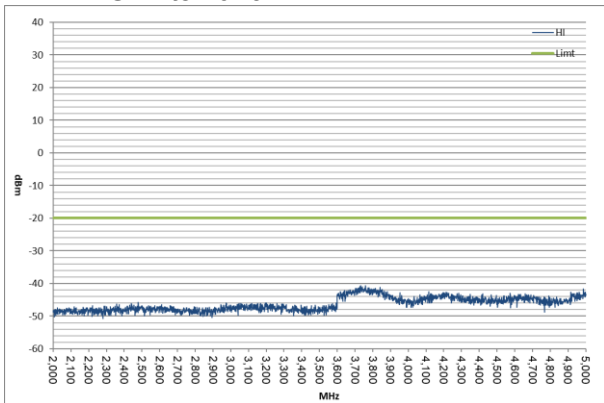
2Fc to 1GHz



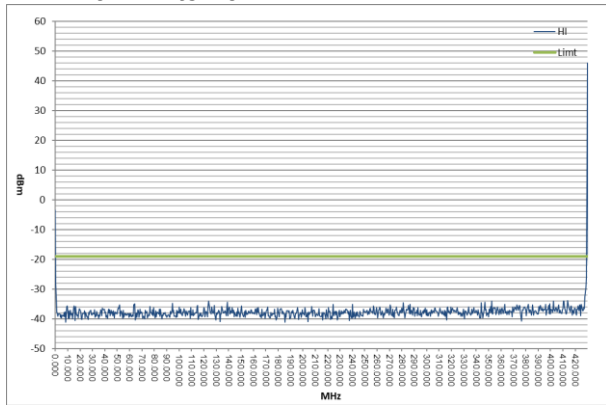
1GHz to 2GHz



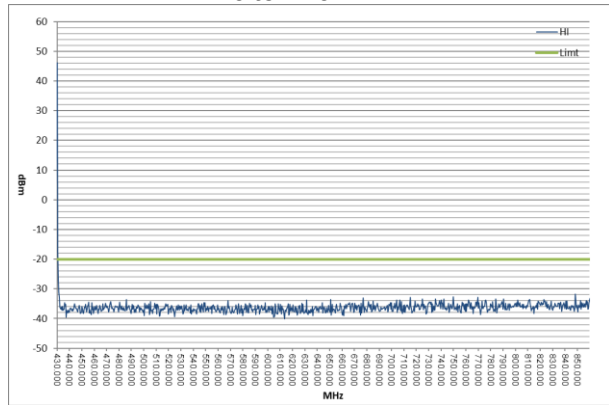
2GHz to 10Fc



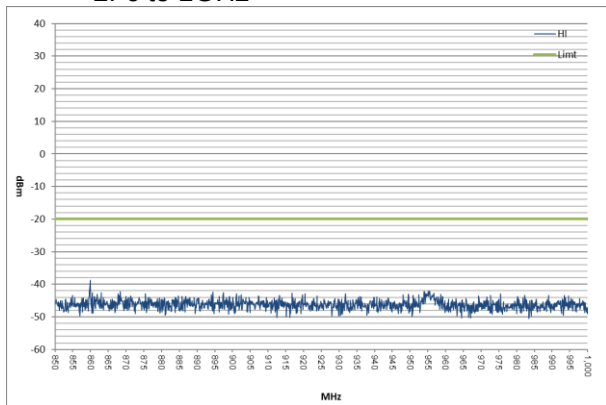
4K00F1E/F1D/F7W
9 KHz to Fc



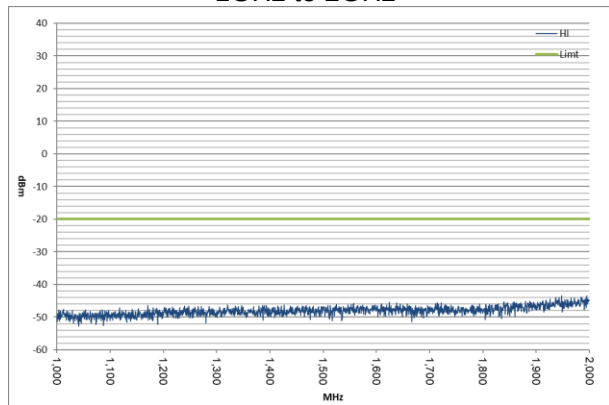
Hi Power Fc= 429.95 MHz
Fc to 2Fc



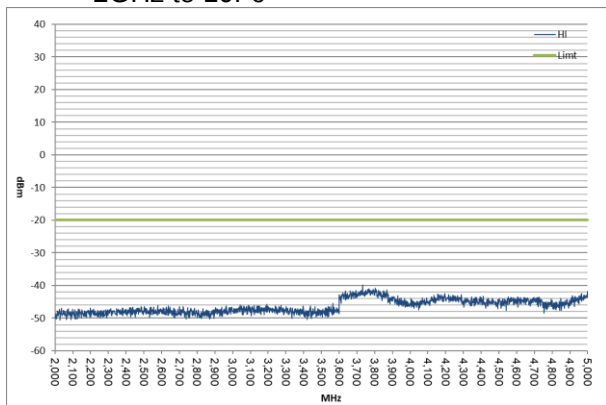
2Fc to 1GHz



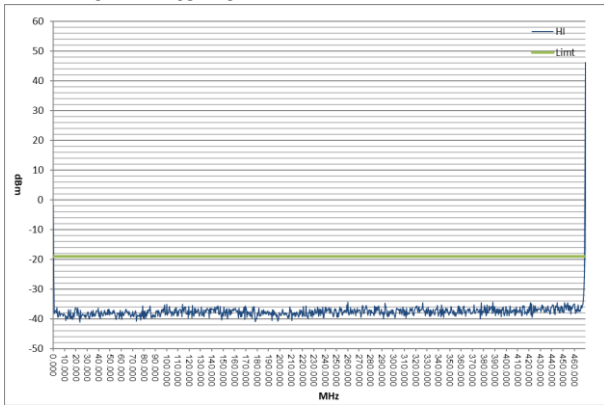
1GHz to 2GHz



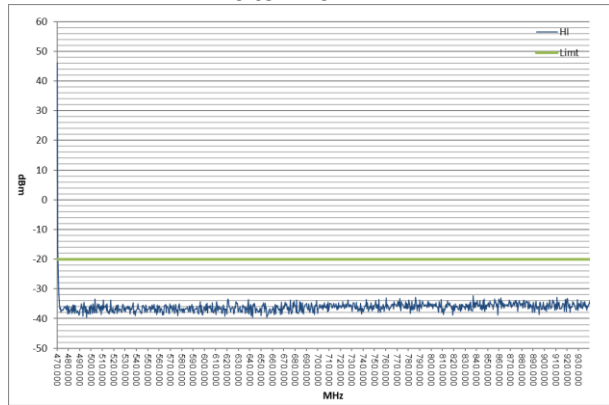
2GHz to 10Fc



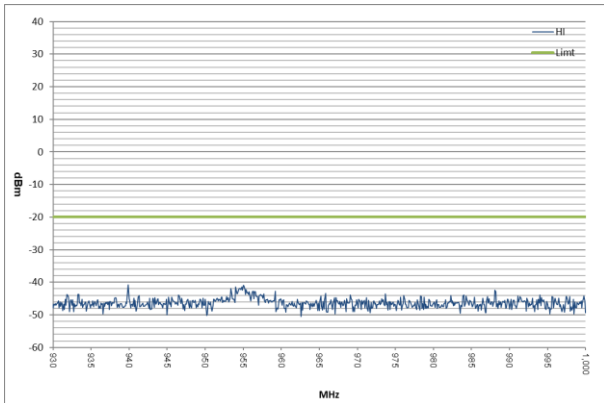
4K00F1E/F1D/F7W
9 KHz to Fc



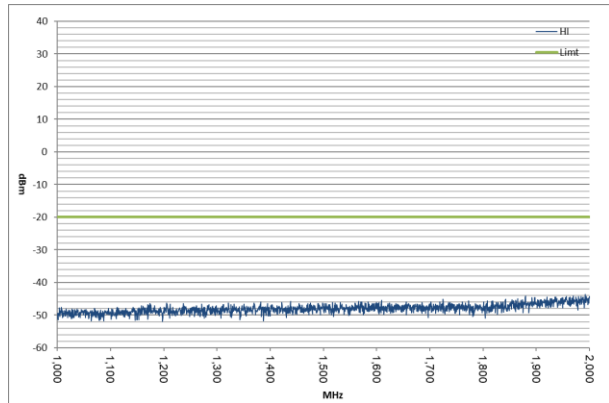
Hi Power
Fc= 469.95 MHz
Fc to 2Fc



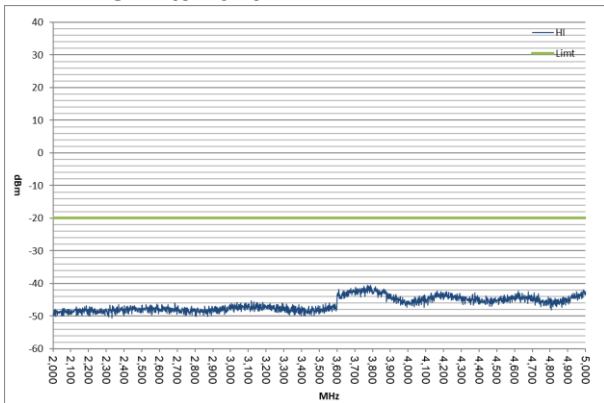
2Fc to 1GHz



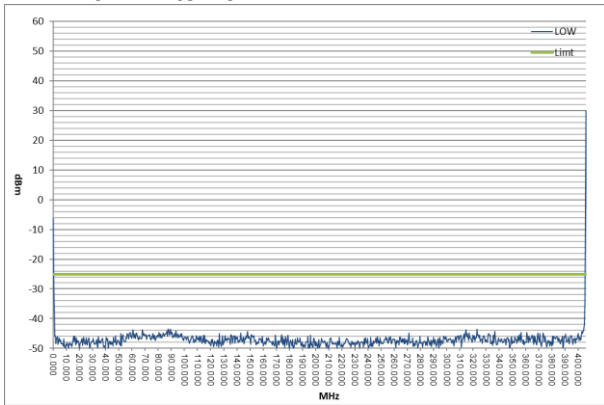
1GHz to 2GHz



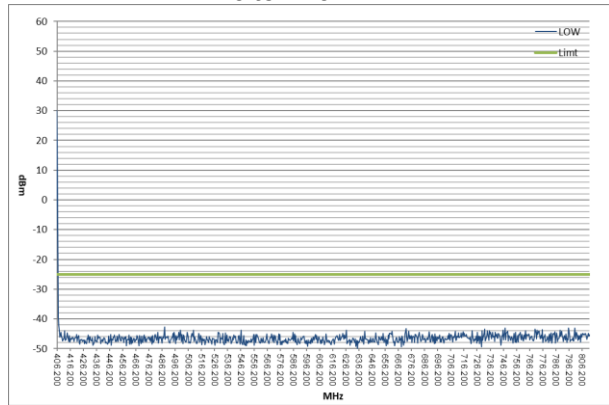
2GHz to 10Fc



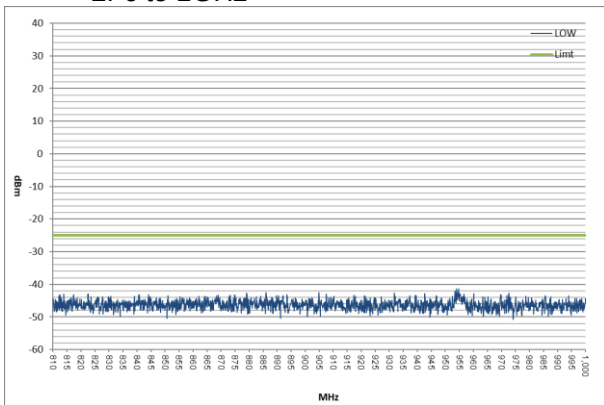
4K00F1E/F1D/F7W
9 KHz to Fc



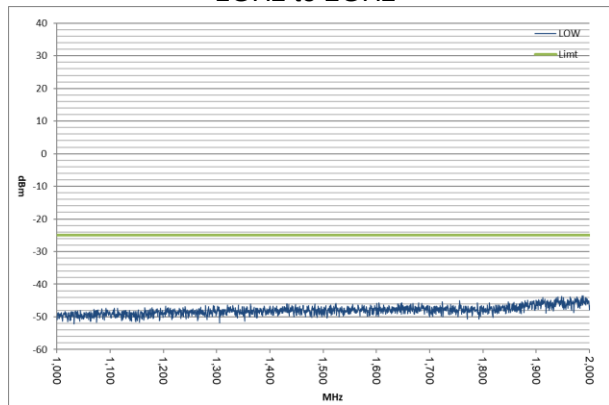
Low Power Fc= 406.15 MHz
Fc to 2Fc



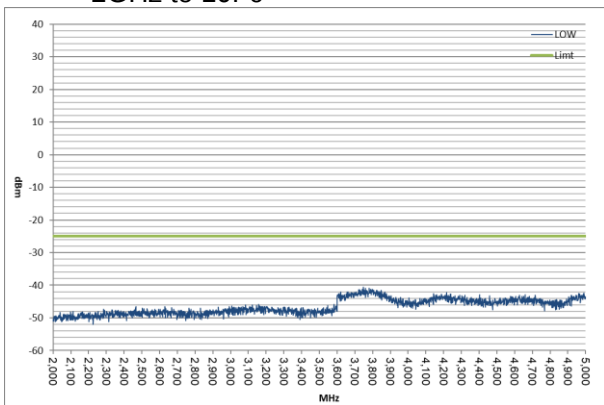
2Fc to 1GHz



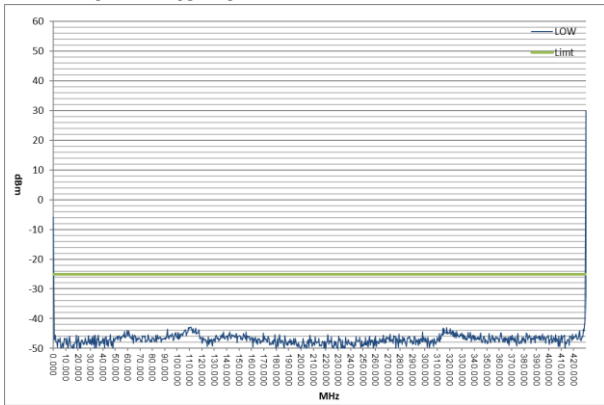
1GHz to 2GHz



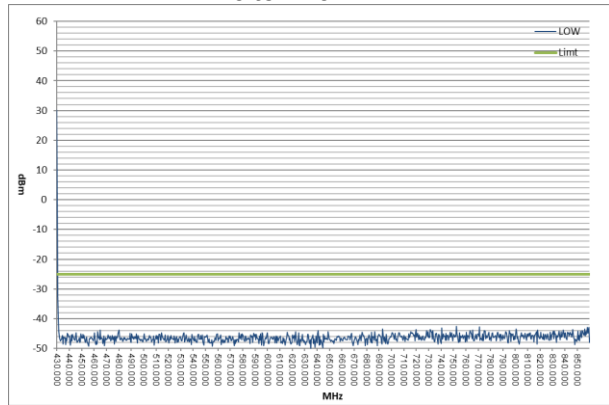
2GHz to 10Fc



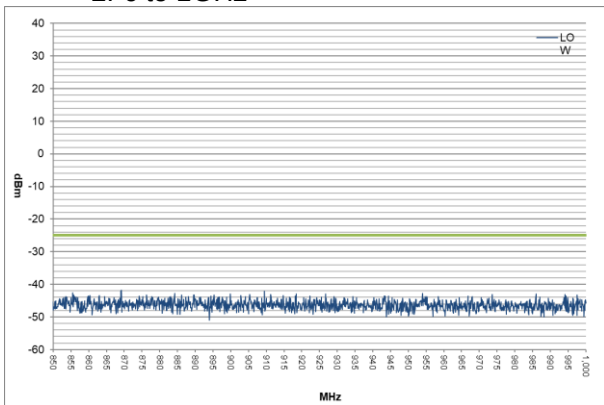
4K00F1E/F1D/F7W
9 KHz to Fc



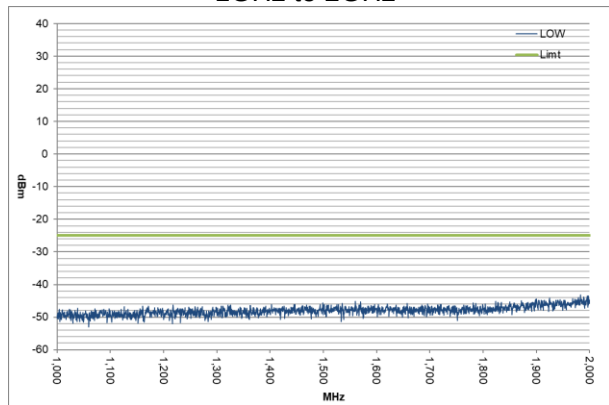
Low Power Fc= 429.95 MHz
Fc to 2Fc



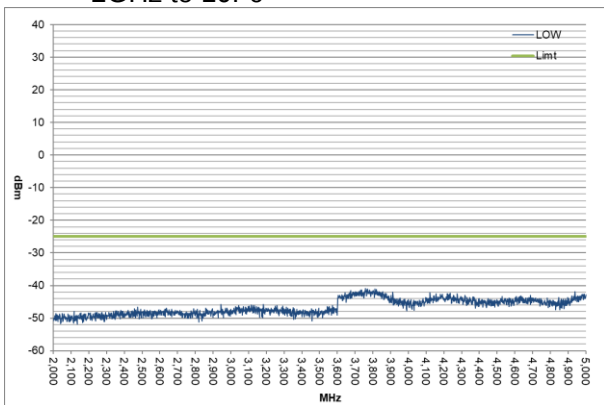
2Fc to 1GHz



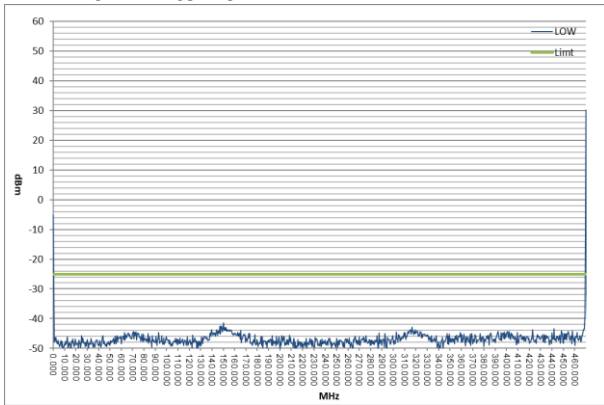
1GHz to 2GHz



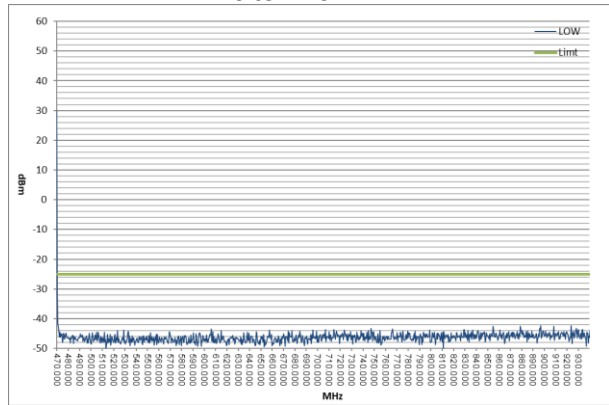
2GHz to 10Fc



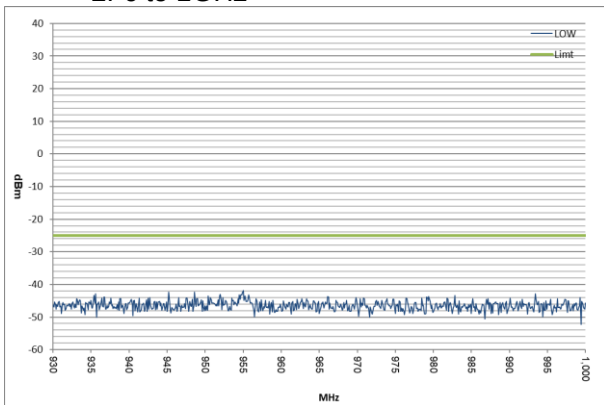
4K00F1E/F1D/F7W
9 KHz to Fc



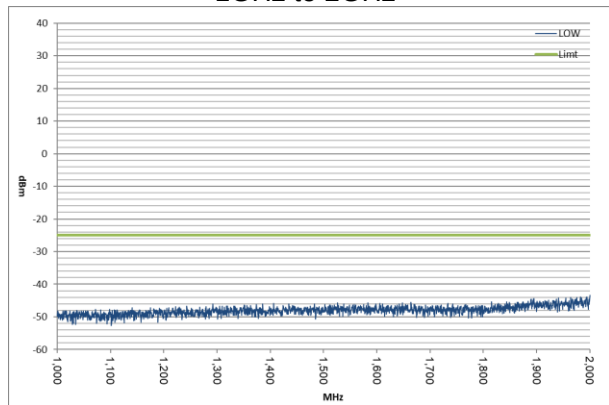
Low Power Fc= 469.95 MHz
Fc to 2Fc



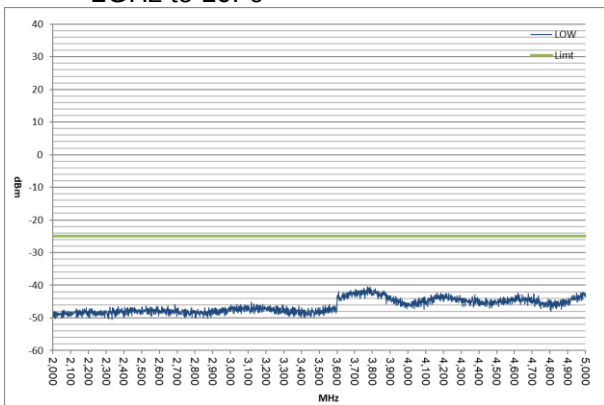
2Fc to 1GHz



1GHz to 2GHz



2GHz to 10Fc



State : High Power / Authorized Bandwidth 6 kHz (4K00F2D)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask E Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-38.17	-84.19	-65.0	19.2
2	429.95 (FCC/RSS)	Middle	859.90	-38.15	-84.17	-65.0	19.2
3	469.95 (FCC/RSS)	High	939.90	-42.83	-88.85	-65.0	23.9
There is the margin of 20dB over except for the above points.							

Mask E Limit (dBc) = whichever is the lesser attenuation ; $-(55+10\log(P))$ or -65

Correct Level (dBm) = Substitute SG Level (dBm)

Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$

P = Carrier Level (W)

" - " = Measurement Limit

State : Low Power / Authorized Bandwidth 6 kHz (4K00F2D)

No.	Tuned Frequency (MHz)	Band	Spurious Frequency (MHz)	Correct Level (dBm)	Emission Level (dBc)	Mask E Limit (dBc)	Margin (dB)
1	406.15 (FCC/RSS)	Low	812.30	-43.64	-73.64	-55.0	18.6
2	429.95 (FCC/RSS)	Middle	859.90	-42.40	-72.40	-55.0	17.4
3	469.95 (FCC/RSS)	High	939.90	-42.62	-72.62	-55.0	17.6
There is the margin of 20dB over except for the above points.							

Mask E Limit (dBc) = whichever is the lesser attenuation ; $-(55+10\log(P))$ or -65

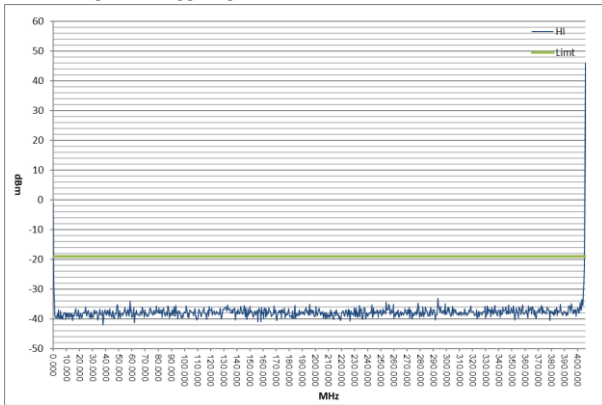
Correct Level (dBm) = Substitute SG Level (dBm)

Emission Level (dBc) = Correct Level (dBm) - $10\log(P*1000)$

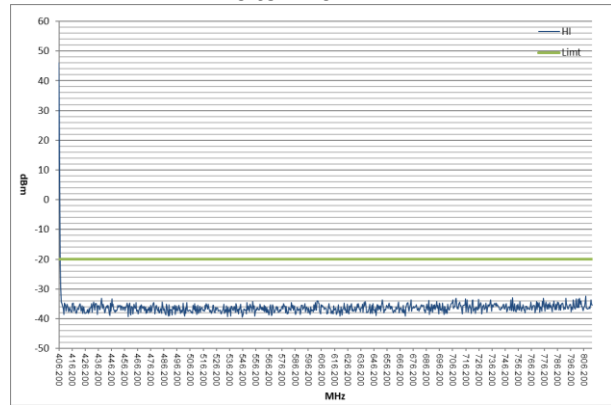
P = Carrier Level (W)

" - " = Measurement Limit

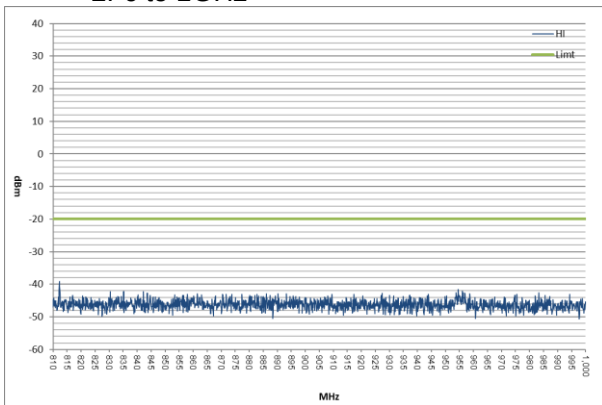
4K00F2D
9 KHz to Fc



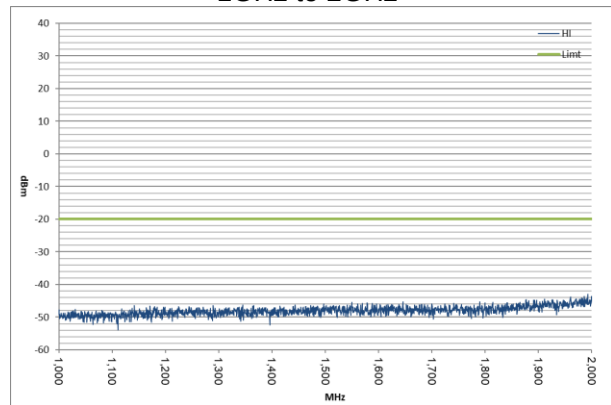
Hi Power
Fc= 406.15 MHz
Fc to 2Fc



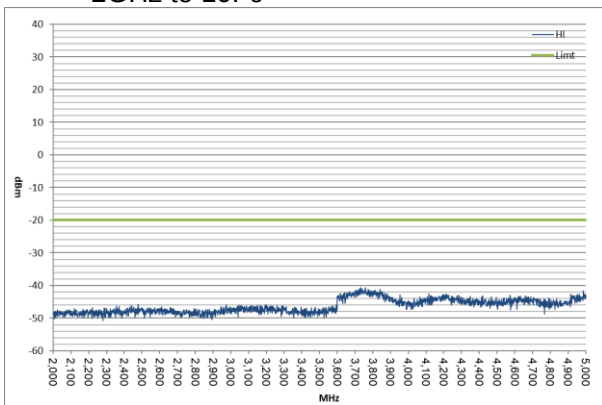
2Fc to 1GHz



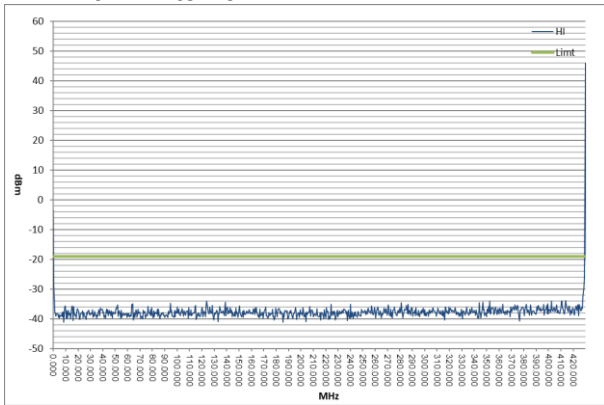
1GHz to 2GHz



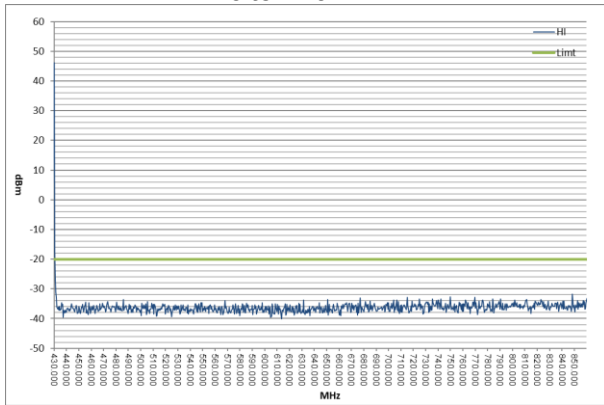
2GHz to 10Fc



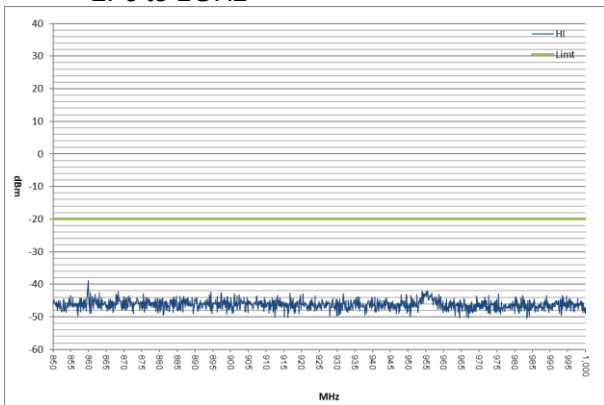
4K00F2D
9 KHz to Fc



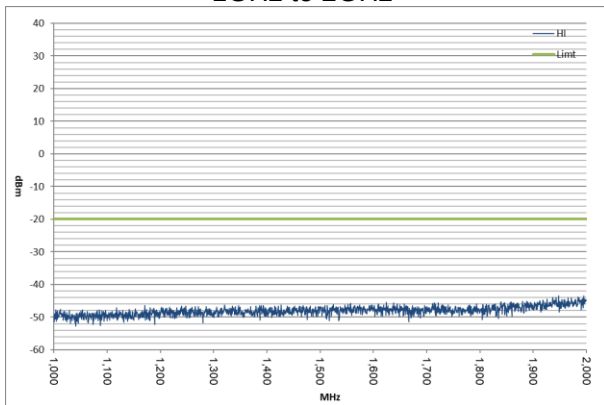
Hi Power
Fc to 2Fc



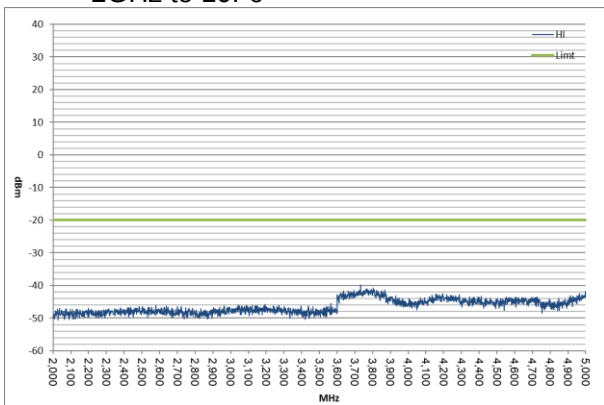
2Fc to 1GHz



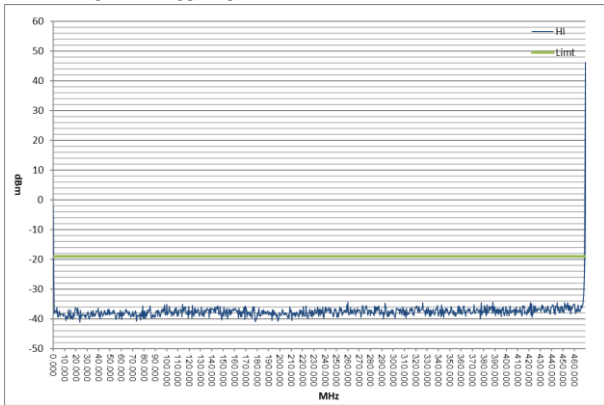
1GHz to 2GHz



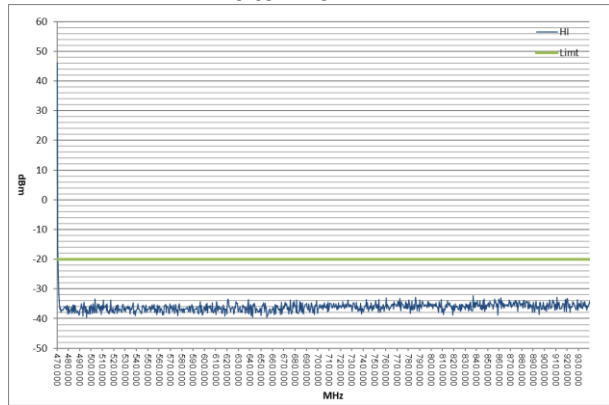
2GHz to 10Fc



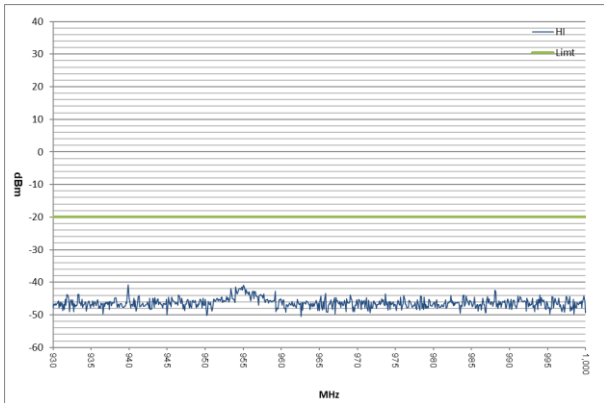
4K00F2D
9 KHz to Fc



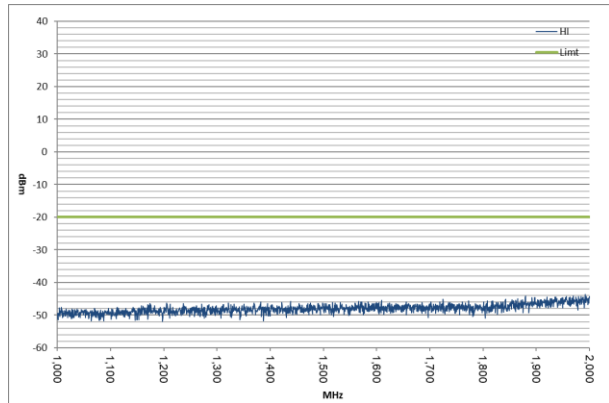
Hi Power
Fc to 2Fc



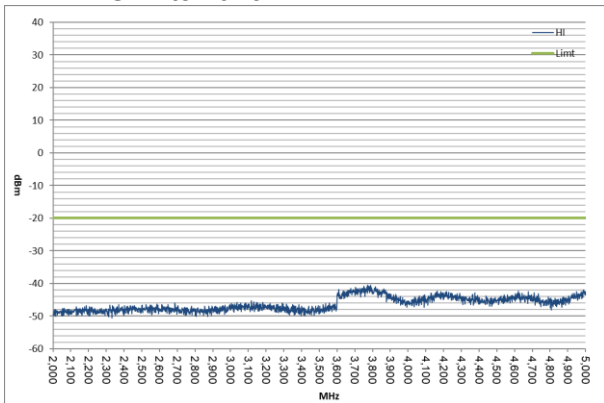
2Fc to 1GHz



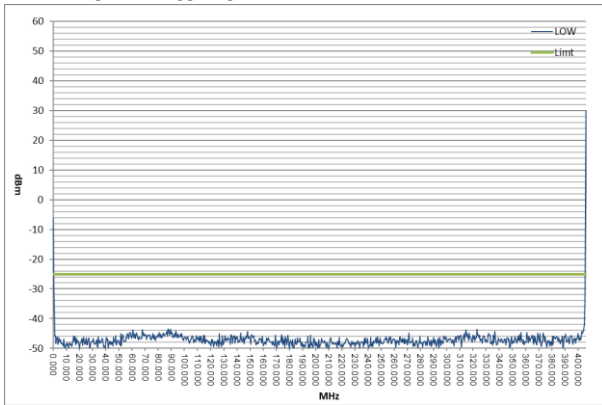
1GHz to 2GHz



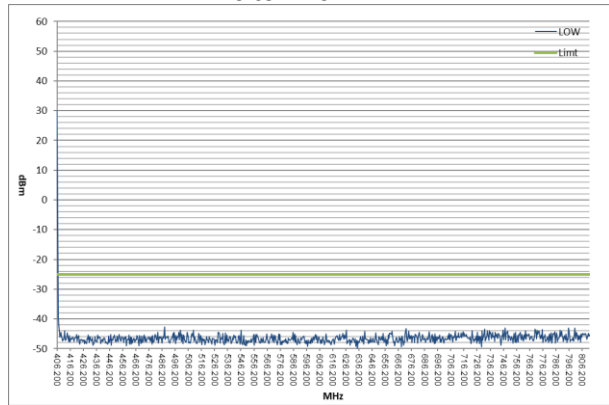
2GHz to 10Fc



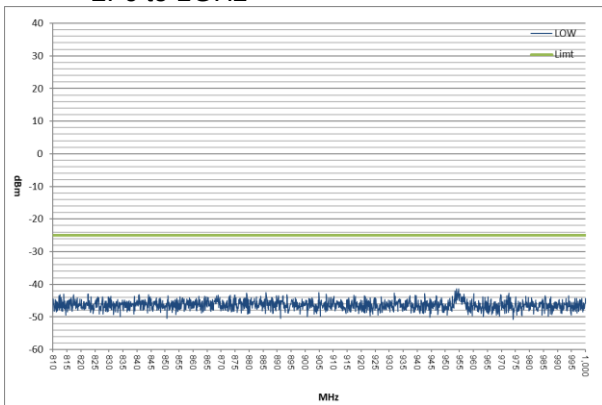
4K00F2D
9 KHz to Fc



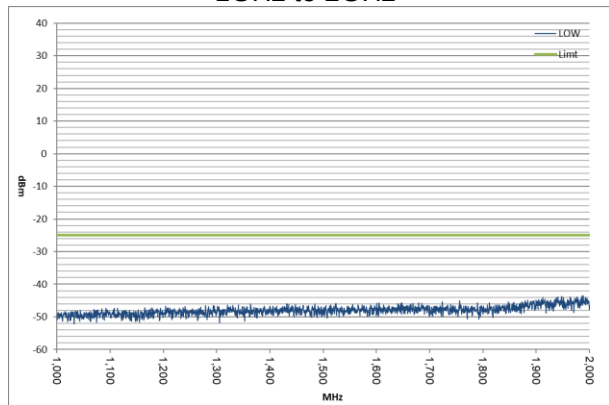
Low Power Fc= 406.15 MHz
Fc to 2Fc



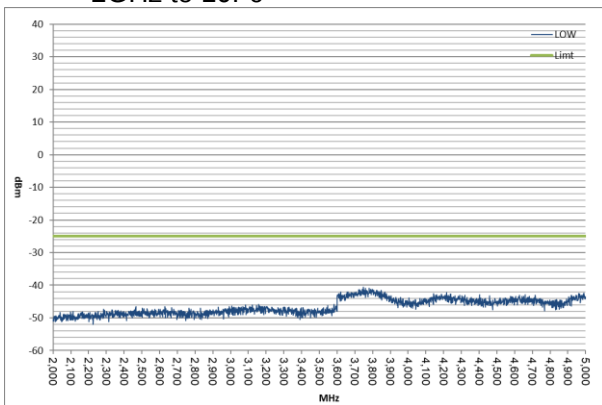
2Fc to 1GHz



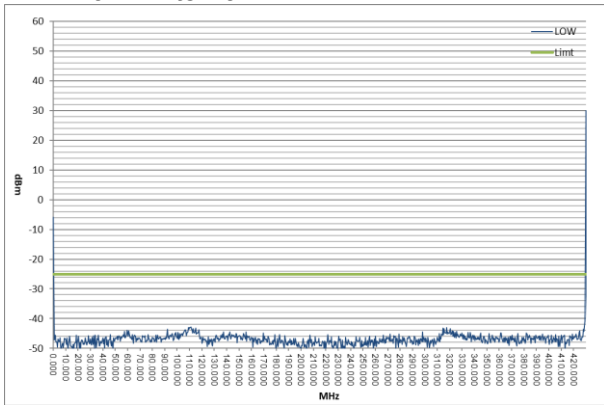
1GHz to 2GHz



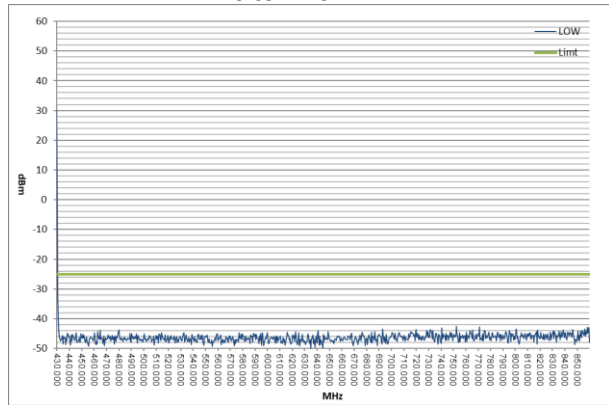
2GHz to 10Fc



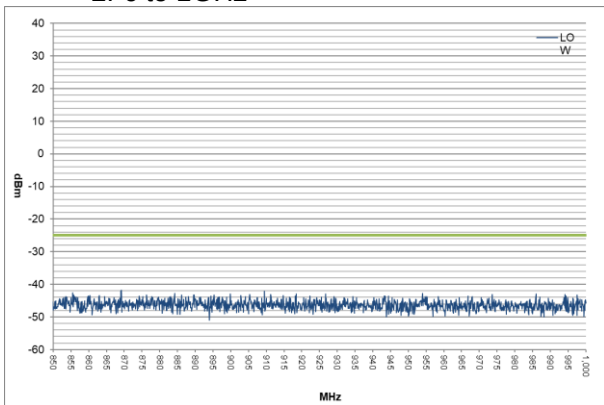
4K00F2D
9 KHz to Fc



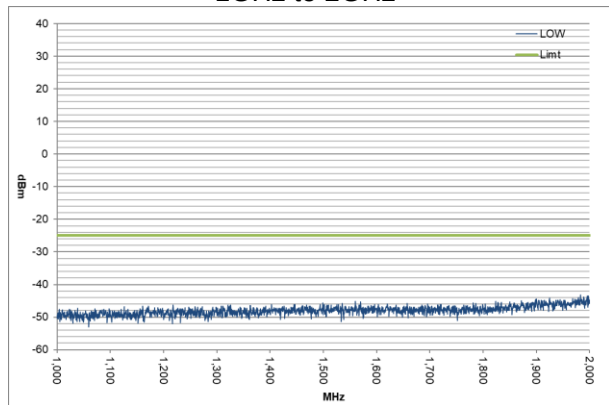
Low Power Fc= 429.95 MHz
Fc to 2Fc



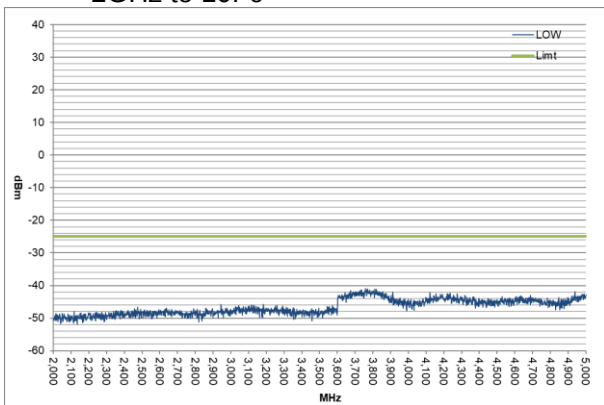
2Fc to 1GHz



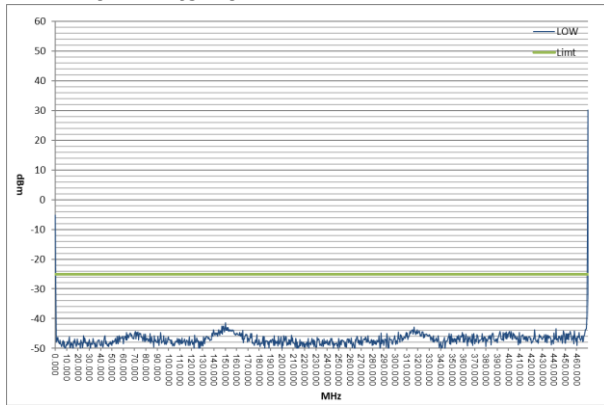
1GHz to 2GHz



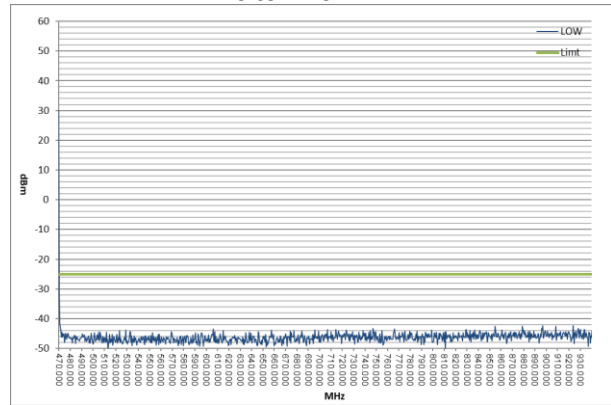
2GHz to 10Fc



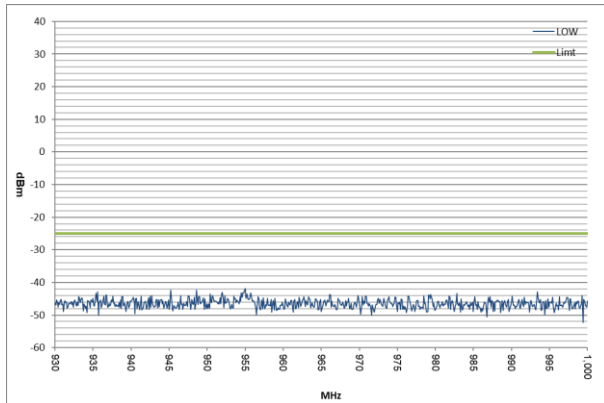
4K00F2D
9 KHz to Fc



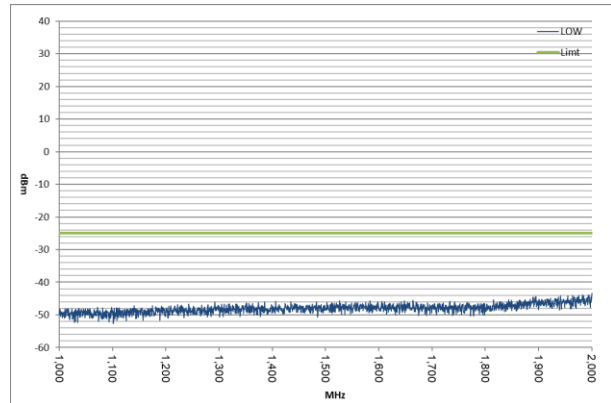
Low Power Fc= 469.95 MHz
Fc to 2Fc



2Fc to 1GHz



1GHz to 2GHz



2GHz to 10Fc

