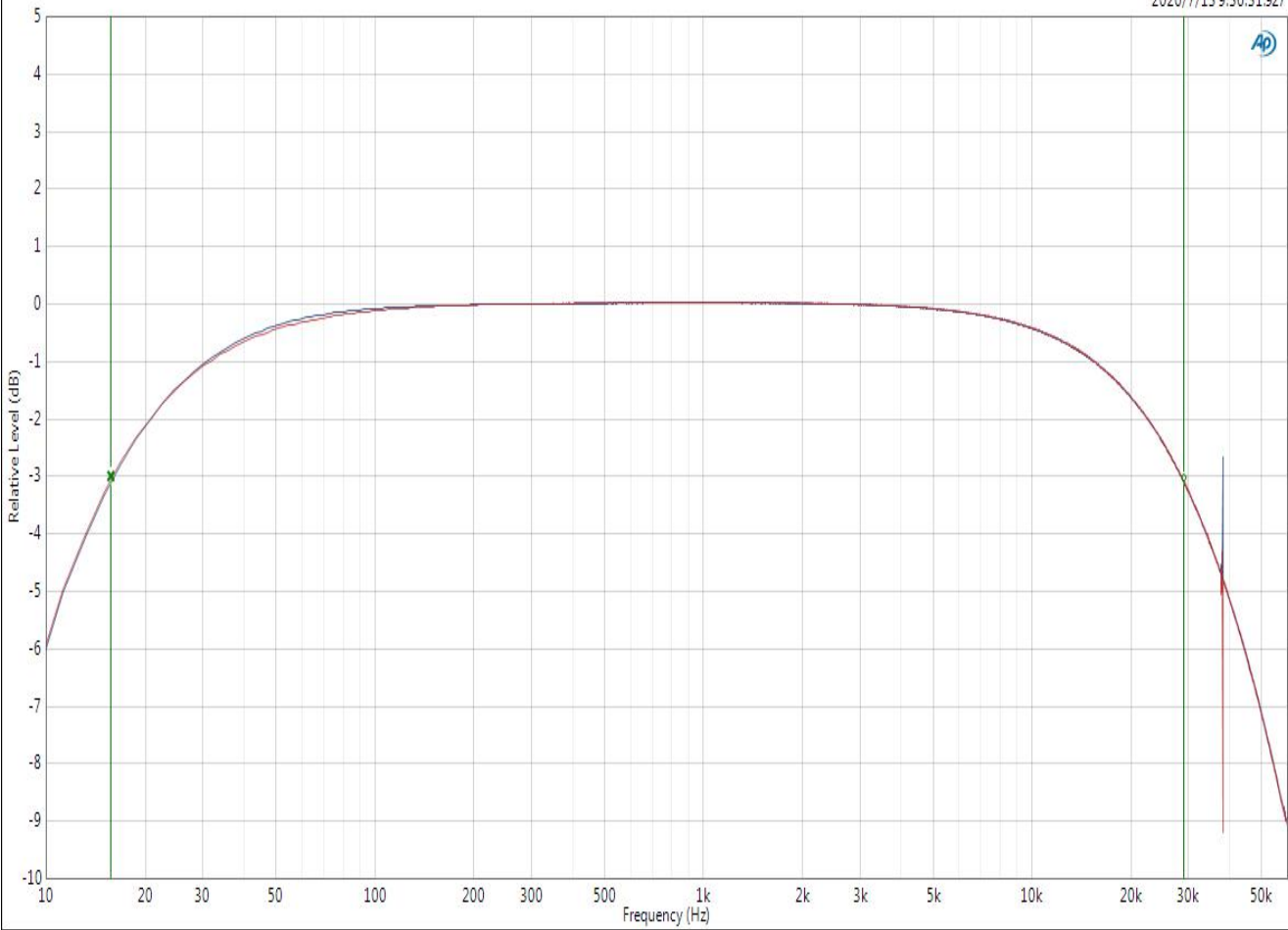




Product Name 产品名称	CG-120.4								
Test item 测试项目	Mode 模式	CH1	CH2	CH3	CH4	Units (单位)	Frequency 频率	Level 电平	
SNR (Full power) SNR (1W)	A-	91	91	92	92	(DB)	1000HZ		
	WEIGHED	74	74	75	75				
Separability 分离度		62	62	63	63	(DB)	1000HZ		
Channel Balance 平衡度						(DB)			
Damp 阻尼系数									
input impedance 输入阻抗						(OHM)			
Level 输入灵敏度	max	0.22	0.22	0.22	0.22	(V)	1000HZ	14.4V	
	mid	1.5	1.5	1.5	1.5				
	min	6	6	6	6				
Frequency response 频响范围	full	15	15	15	15	(HZ)	(-3DB)		
	and								
	full	29K	29K	29K	29K				
HIGH PASS 高通频率	mid	17	17	17	17	(HZ)	(-3DB)		
	max	2.6K	2.6K	2.6K	2.6K				
Low Pass 低通频率	mid	27	27	27	27	(HZ)	(-3DB)		
	max	2.6K	2.6K	2.6K	2.6K				
BASS EQ 低音提升	MAX BOOST					(DB)			
	mid	5	5	5	5				
	max	10	10	10	10				
OUTPUT VS THD+N 输出与失真	THD+N (%)	POWER(watts)					loads	battery	
	(%)	1W				Best THD+N			
	0.1%					(W)	4(OHM)	14.4V	
	1%	136	136	136	136				
	10%								
	0.1%					(W)	2(OHM)	14.4V	
	1%	183	183	183	183				
	10%								
	1%	280		280		(W)	Bridged 4ohm	14.4V	
1%					1(OHM)				
Temperature 热保护温度	第一次保护温度:	75 °C		恢复温度:	66 °C		第二次保护温度:	75 °C	
	第一次保护时间:	7分24秒		恢复时间:	1分32秒		第二次保护时间:	1分56秒	
speaker output DC Level	(MV)	Dc Bias	(V)	DC rail voltage at 14.4V (+/- V)					
Test 测试		Check 审核		Approve 批准					

# (CH1CH2) FREQ

2020/7/13 9:36:31.927

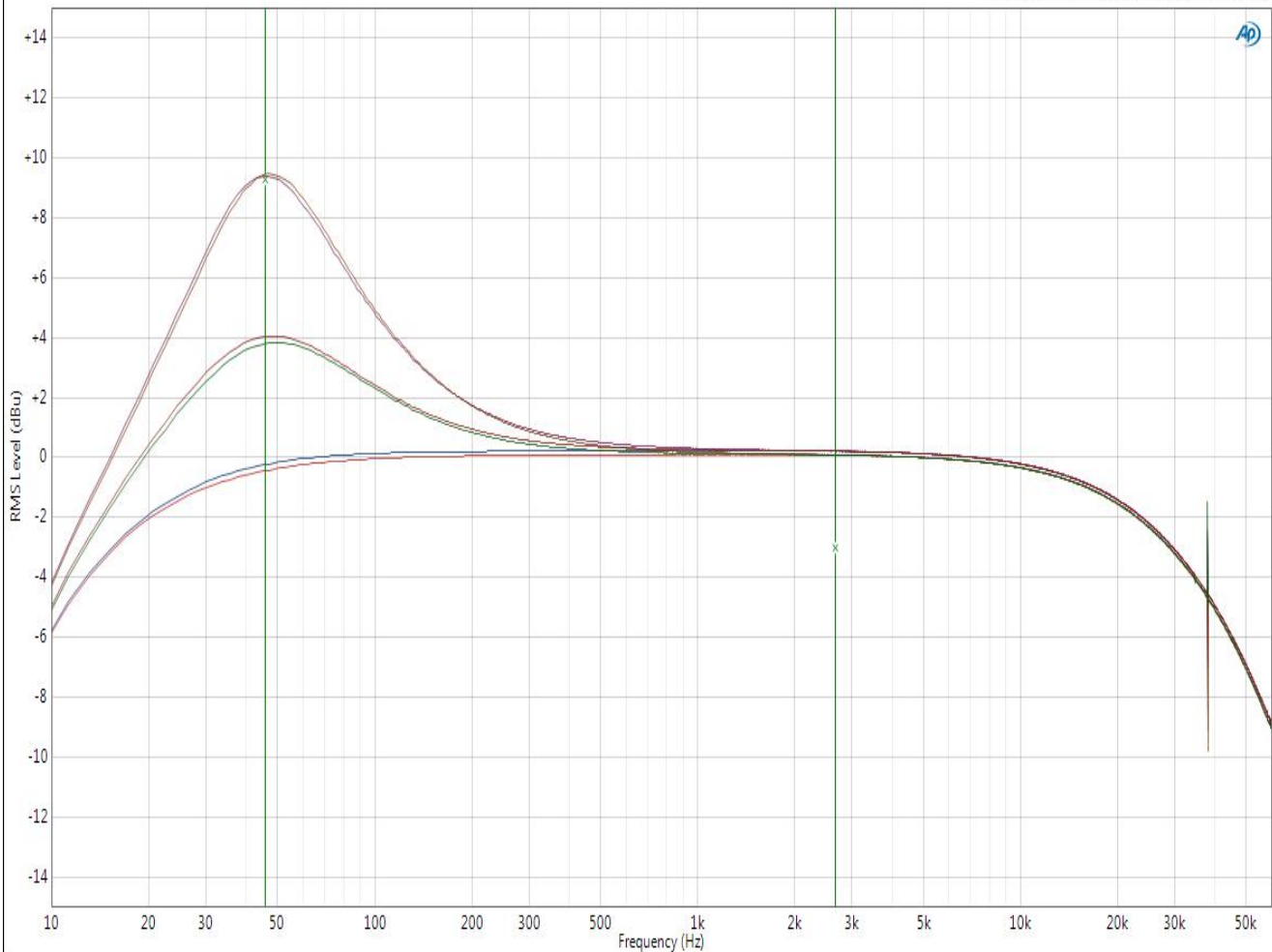


Data	
Ch1	
Ch2	

Cursors	
None	X:15.7368 Y:-3.002
None	X:28.9121k Y:-3.020
Delta	X:28.8964k Y:0.018

# (CH1CH2BASS EQ)

2020/7/13 9:43:54.016 - 2020/7/13 9:44:39.366

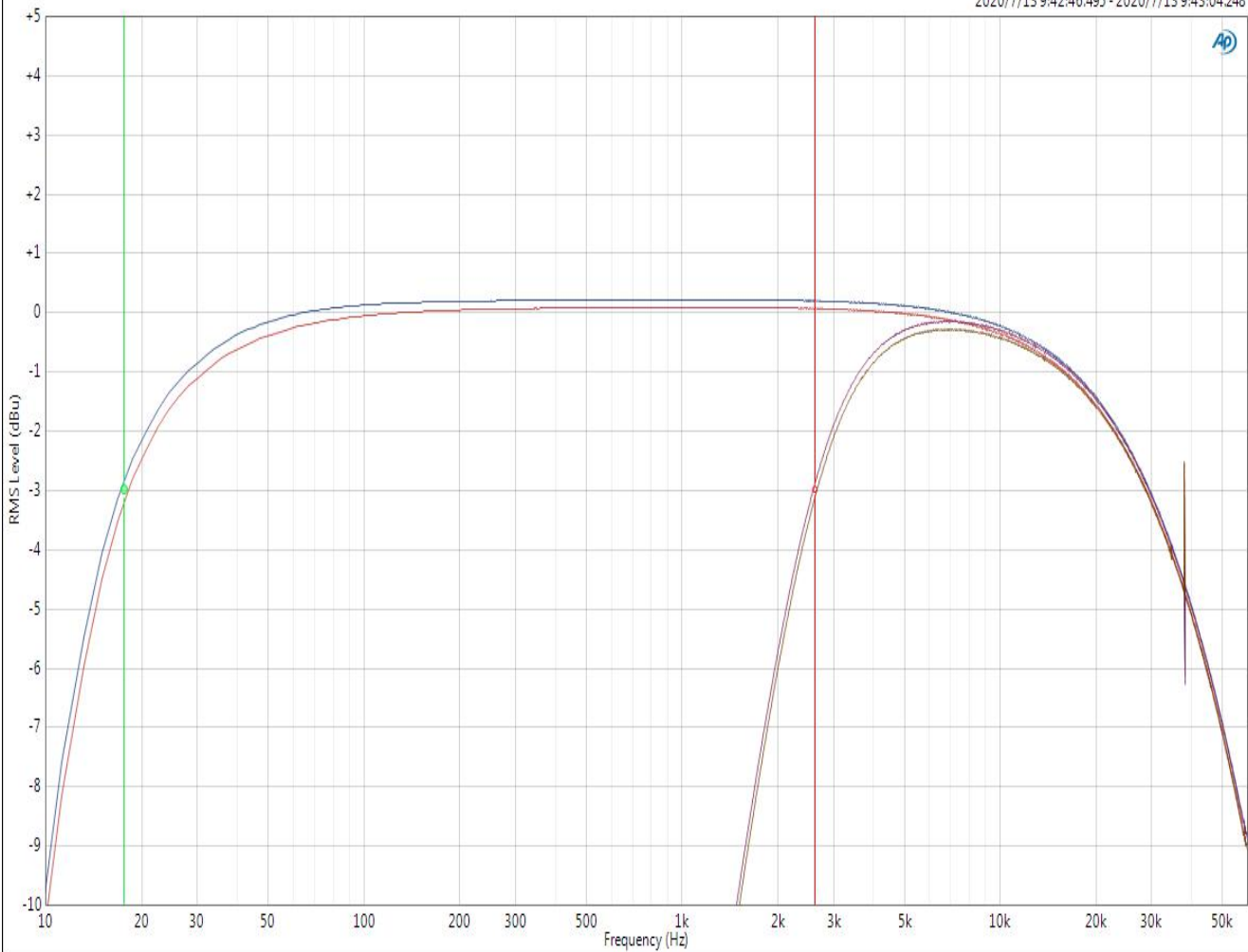


Data	
Ch1	
Ch2	
Ch1_2	
Ch2_2	
Ch1_3	
Ch2_3	

Cursors	
None	X:45.8509 Y:+9.298
None	X:2.66062k Y:-3.031
Delta	X:2.61477k Y:+12.329

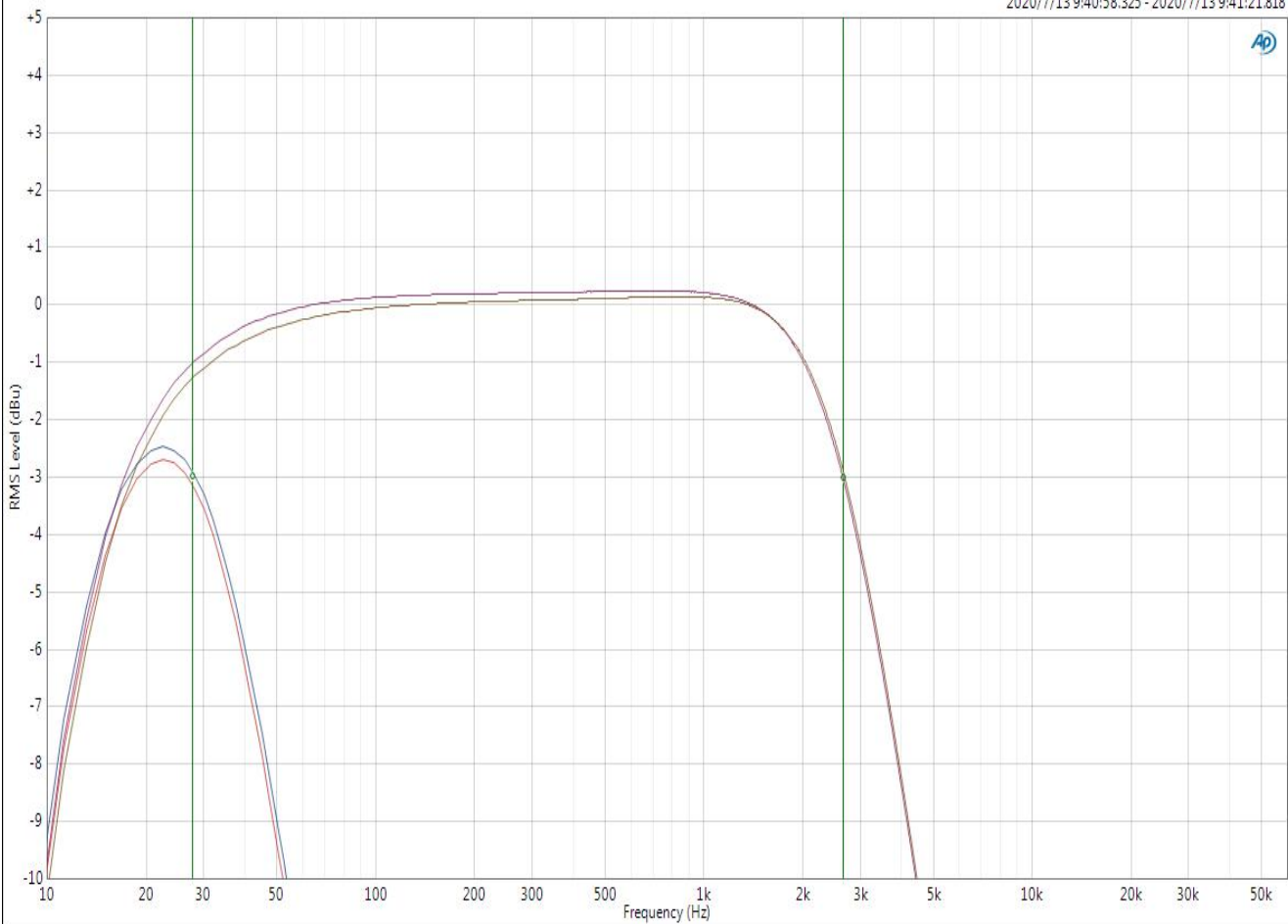
# (CH1CH2HIGH PASS)

2020/7/13 9:42:46.495 - 2020/7/13 9:43:04.248



# (CH1CH2LOW PASS)

2020/7/13 9:40:58.325 - 2020/7/13 9:41:21.818



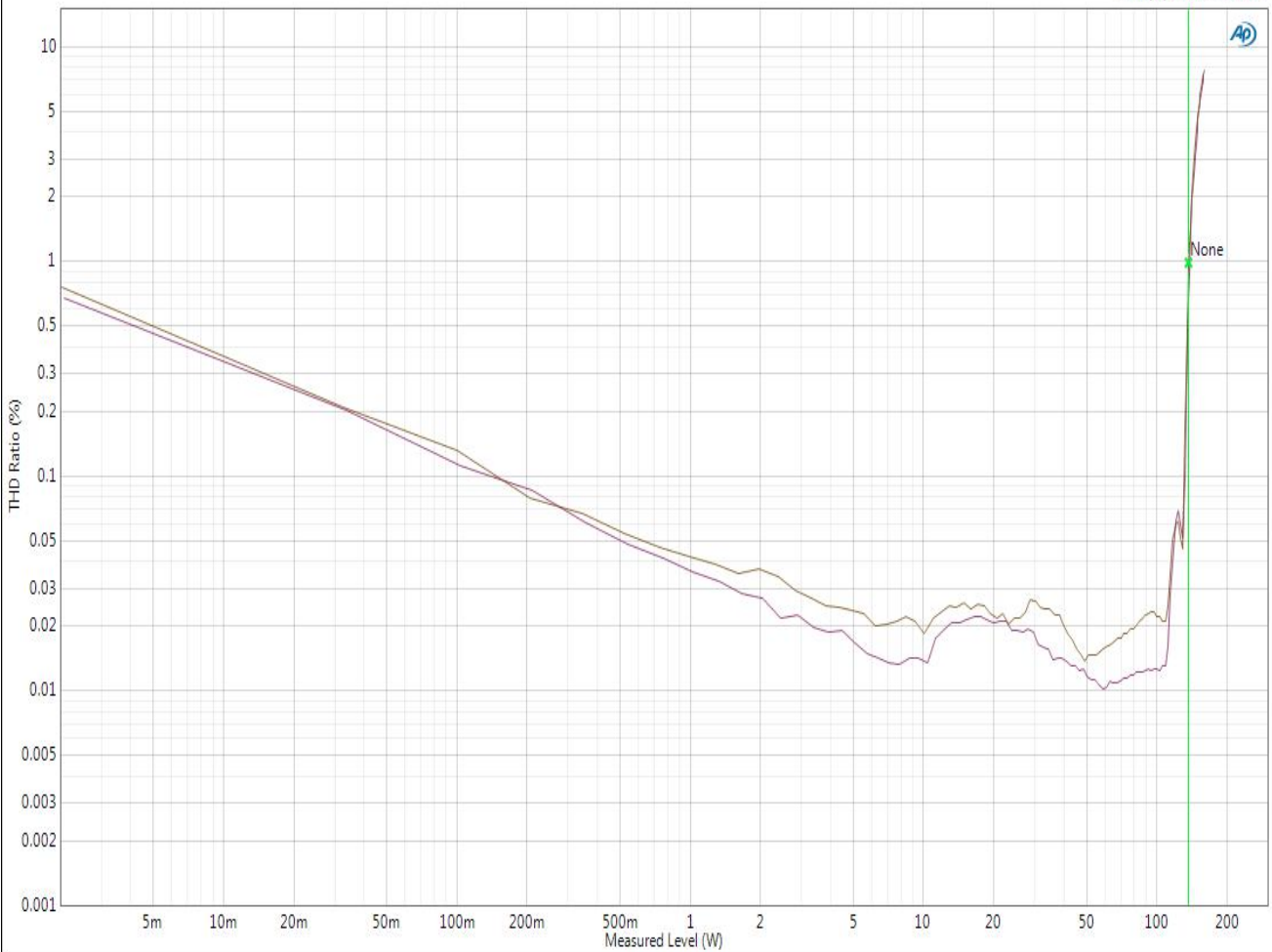
# (CH1CH2) THD Ratio vs Measured Level@20HM

2020/7/13 10:29:35.674



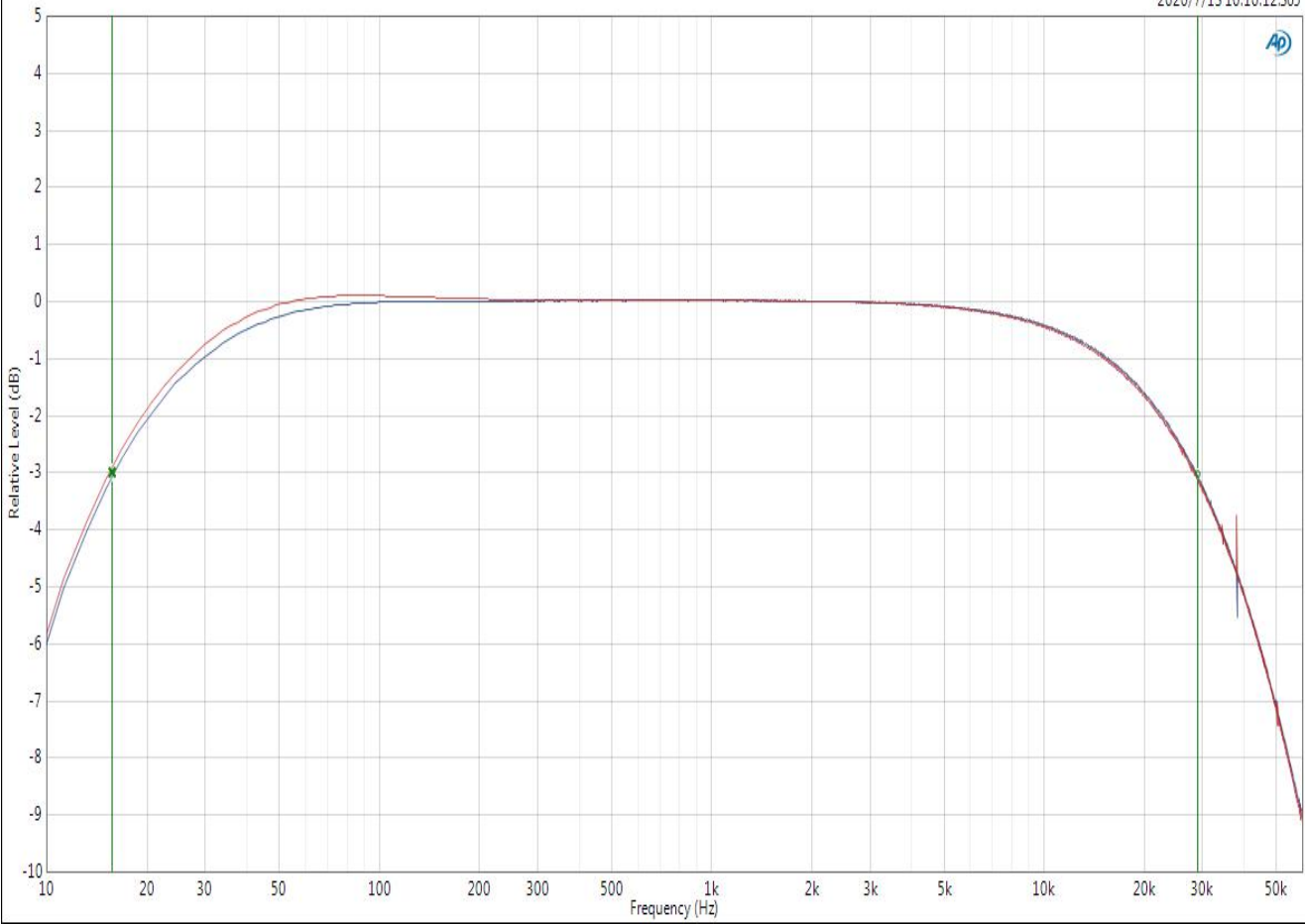
# (CH1CH2) THD Ratio vs Measured Level@40HM

2020/7/13 10:27:04.104



# (CH3CH4) FREQ

2020/7/13 10:10:12.365

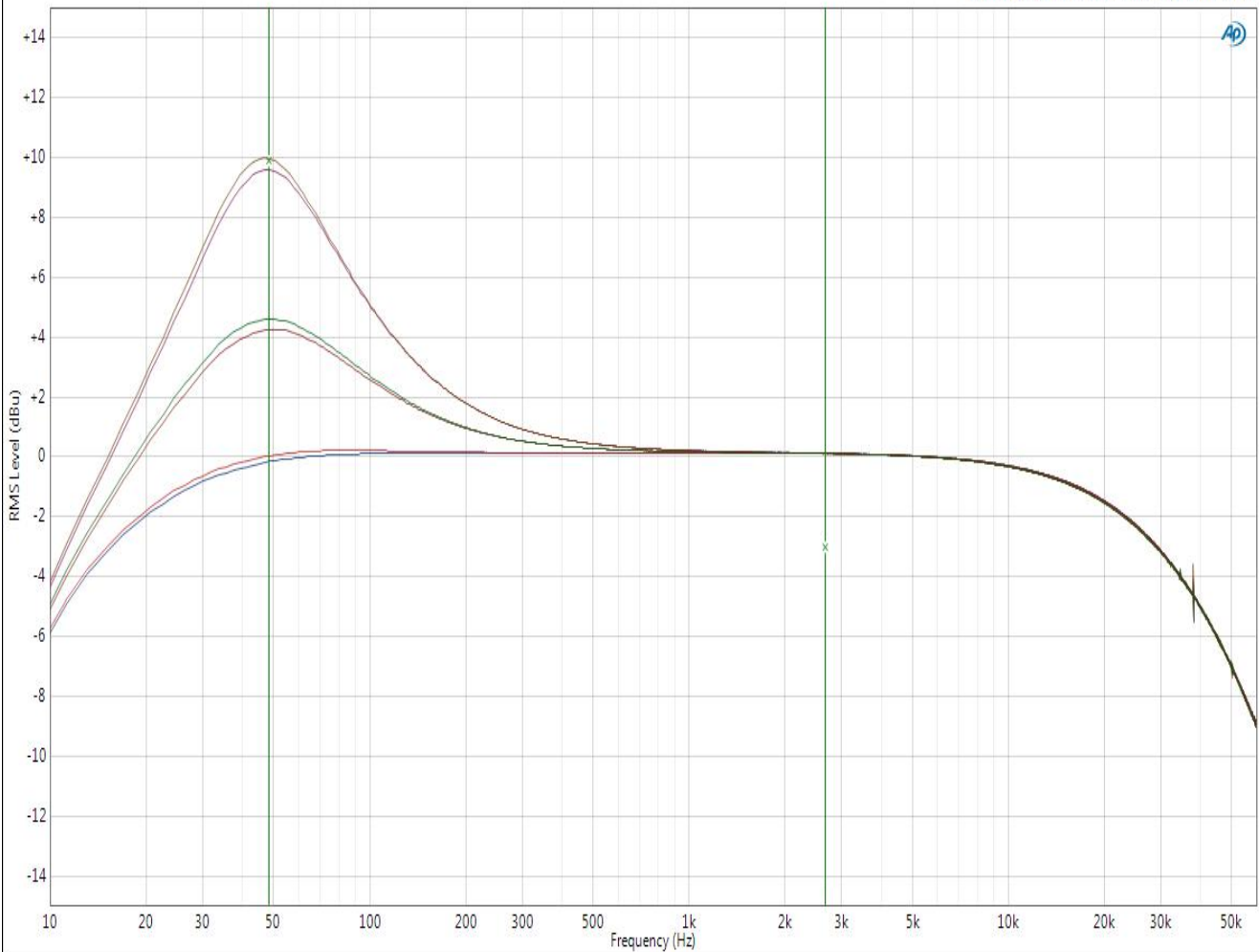


Data	
■	Ch1
■	Ch2

Cursors	
■	None
X:15.7368	Y:-3.002
■	None
X:28.9121k	Y:-3.020
△	Delta
X:28.8964k	Y:0.018

# (CH3CH4) BASS EQ

2020/7/13 10:14:11.888 - 2020/7/13 10:14:53.555

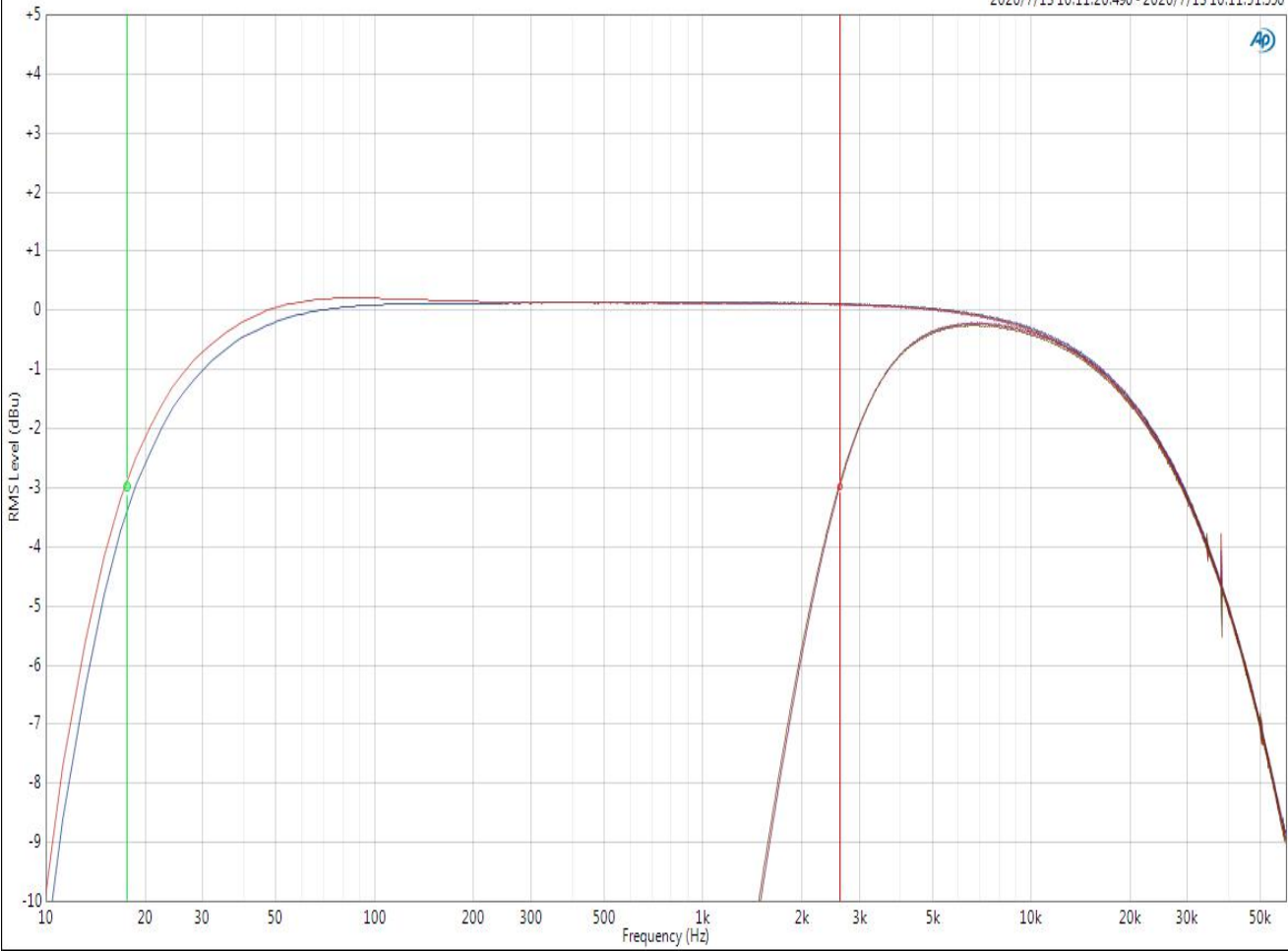


Data	
■	Ch1
■	Ch2
■	Ch1_2
■	Ch2_2
■	Ch1_3
■	Ch2_3

Cursors	
■	None
X:48.2262	Y:+9.914
■	None
X:2.66062k	Y:-3.031
△	Delta
X:2.61240k	Y:+12.945

# (CH3CH4) HIGH PASS

2020/7/13 10:11:20.490 - 2020/7/13 10:11:51.550

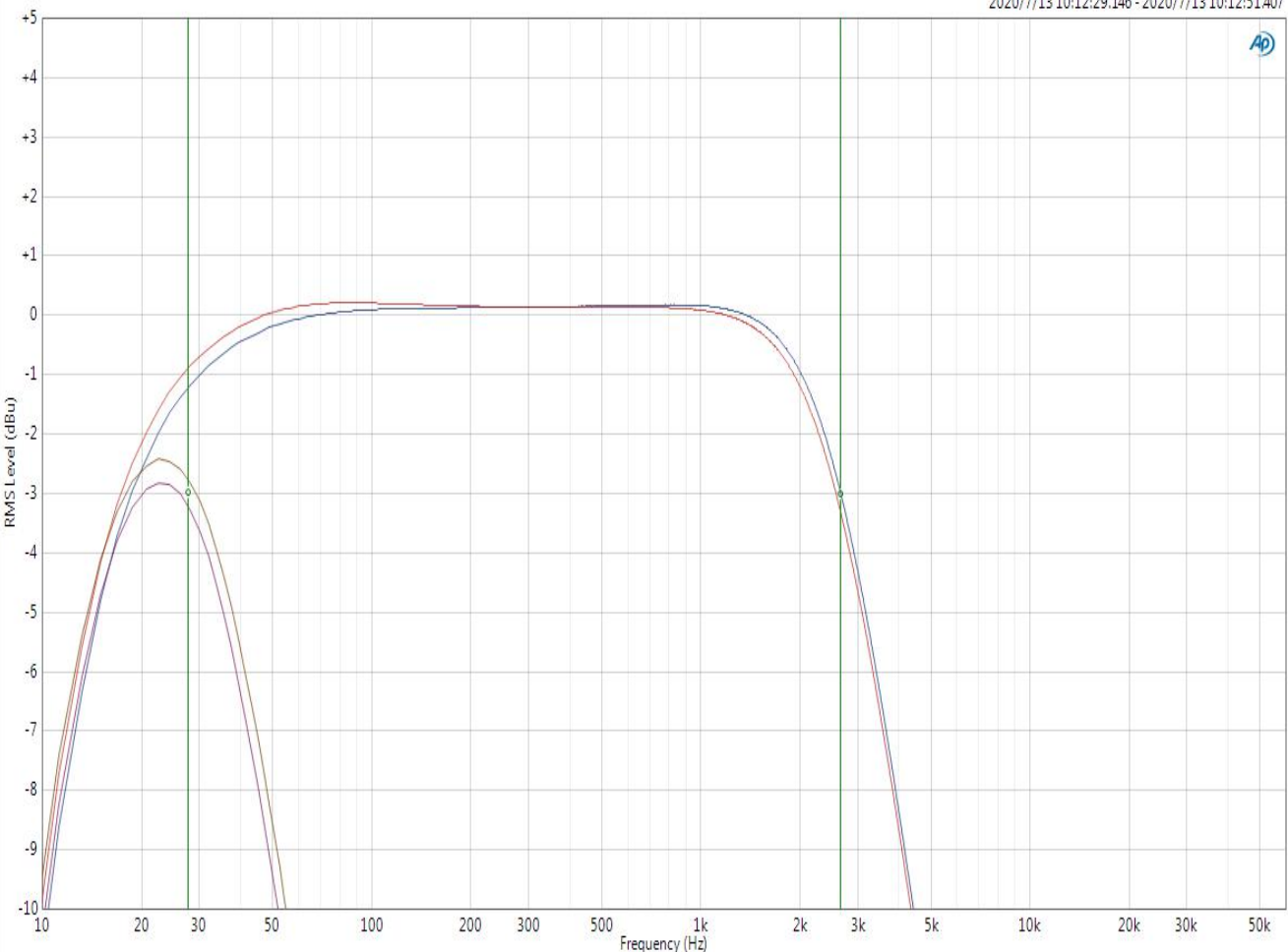


Data	
Ch1	Blue line
Ch2	Red line
Ch1_2	Purple line
Ch2_2	Brown line

Cursors	
None	Red square
X:2.61027k	Red square
Y:-2.970	Red square
None	Green square
X:17.6331	Green square
Y:-2.970	Green square
Delta	Blue triangle
X:2.59264k	Blue triangle
Y:0.000	Blue triangle

# (CH3CH4) LOW PASS

2020/7/13 10:12:29.146 - 2020/7/13 10:12:51.407



Data	
Ch1	Blue line
Ch2	Red line
Ch1_2	Purple line
Ch2_2	Brown line

Cursors	
None	Green square
X:2.64905k	Green square
Y:-3.014	Green square
None	Green square
X:27.7907	Green square
Y:-2.985	Green square
Delta	Blue triangle
X:2.62126k	Blue triangle
Y:+0.029	Blue triangle

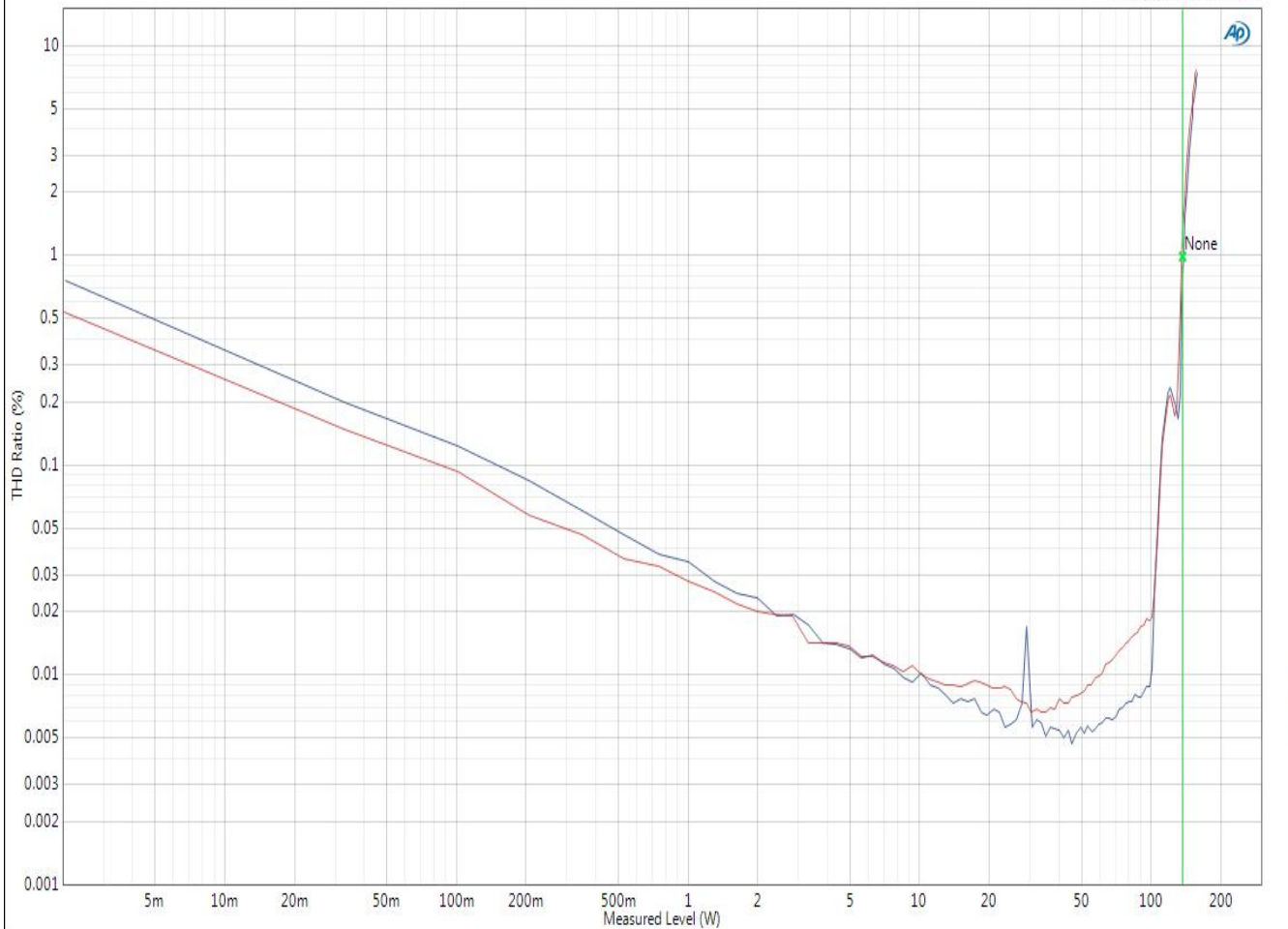
# (CH3CH4) THD Ratio vs Measured Level@20HM

2020/7/13 10:31:40.646



# (CH3CH4) THD Ratio vs Measured Level@40HM

2020/7/13 10:24:50.443



# THD Ratio vs Measured Level bridged@40HM

2020/7/13 13:11:46.046

