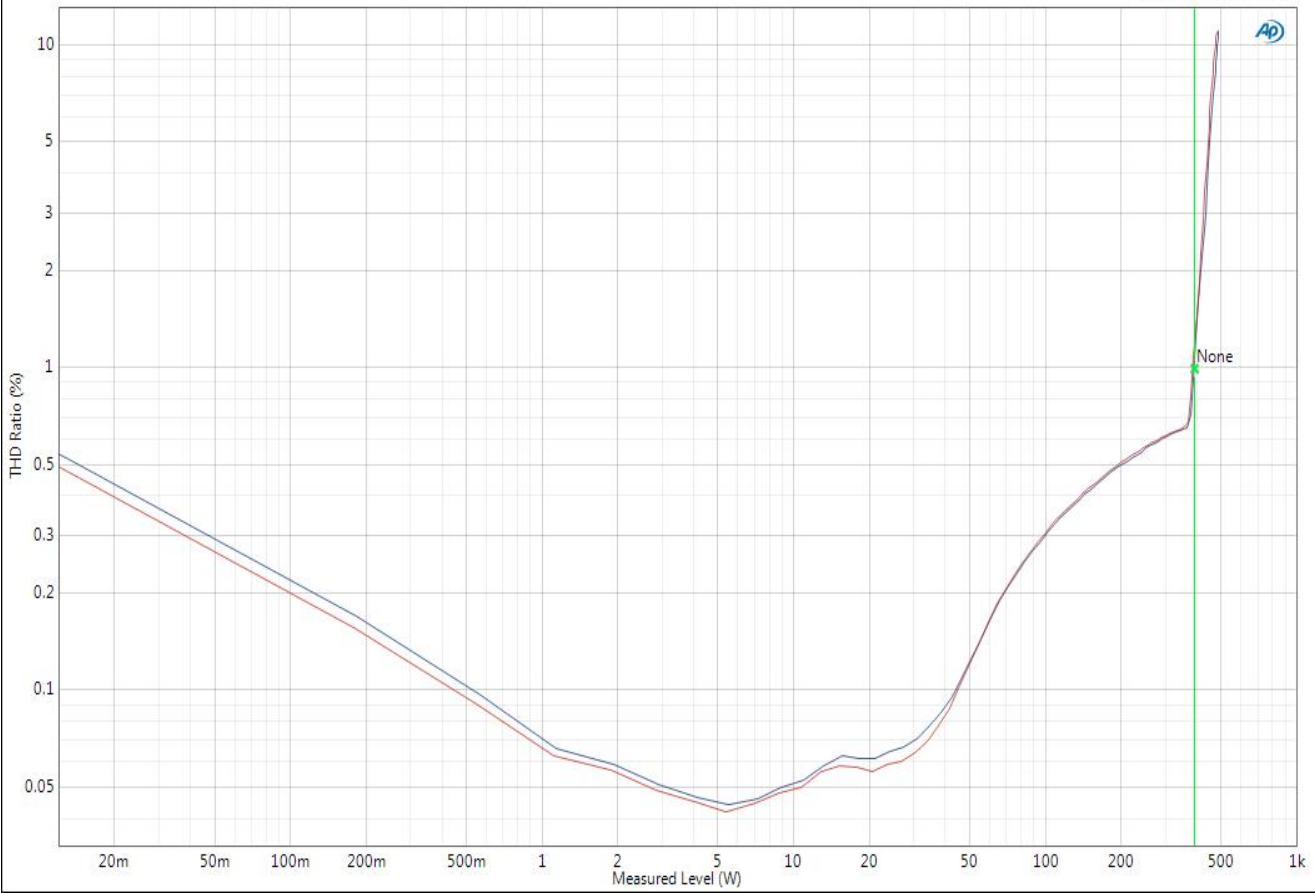


Product Name 产品名称	CG-150.4-C								
Test item 测试项目	Mode 模式	CH1	CH2	CH3	CH4	Units (单位)	Frequency 频率	Level 电平	
SNR (Full power) SNR (1W)	A-	95	95	94	94	(DB)	1000HZ		
	WEIGHED	78	78	78	78				
Separability 分离度		71	71	70	70	(DB)	1000HZ		
Channel Balance 平衡度						(DB)			
Damp 阻尼系数									
input impedance 输入阻抗						(OHM)			
Level 输入灵敏度	max	0.21	0.21	0.21	0.21	(V)	1000HZ	14.4V	
	mid	1.1	1.1	1.1	1.1				
	min	8	8	8	8				
Frequency response 频响范围	full	16	16	16	16	(HZ)	(-3DB)		
	and								
	full	29K	29K	29K	29K				
High Pass 高通频率	mid	18	18	16	16	(HZ)	(-3DB)		
	max	2.5K	2.5K	2.5K	2.5K				
Low Pass 低通频率	mid	29	29	30	30	(HZ)	(-3DB)		
	max	2.6K	2.6K	2.6K	2.6K				
BASS EQ 低音提升	MAX BOOST					(DB)			
	mid	4	4	4	4				
	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%	162	162	162	162				
	10%								
	0.1%					(W)	2(OHM)	14.4V	
	1%	264	264	258	258				
	10%								
1%	393		393		(W)	Bridged 4ohm	14.4V		
1%						1(OHM)			
Temperature 热保护温度	第一次保护温度:	72	℃	恢复温度:	63	℃	第二次保护温度:	72	℃
	第一次保护时间:	9分32秒		恢复时间:	1分25秒		第二次保护时间:	1分46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					

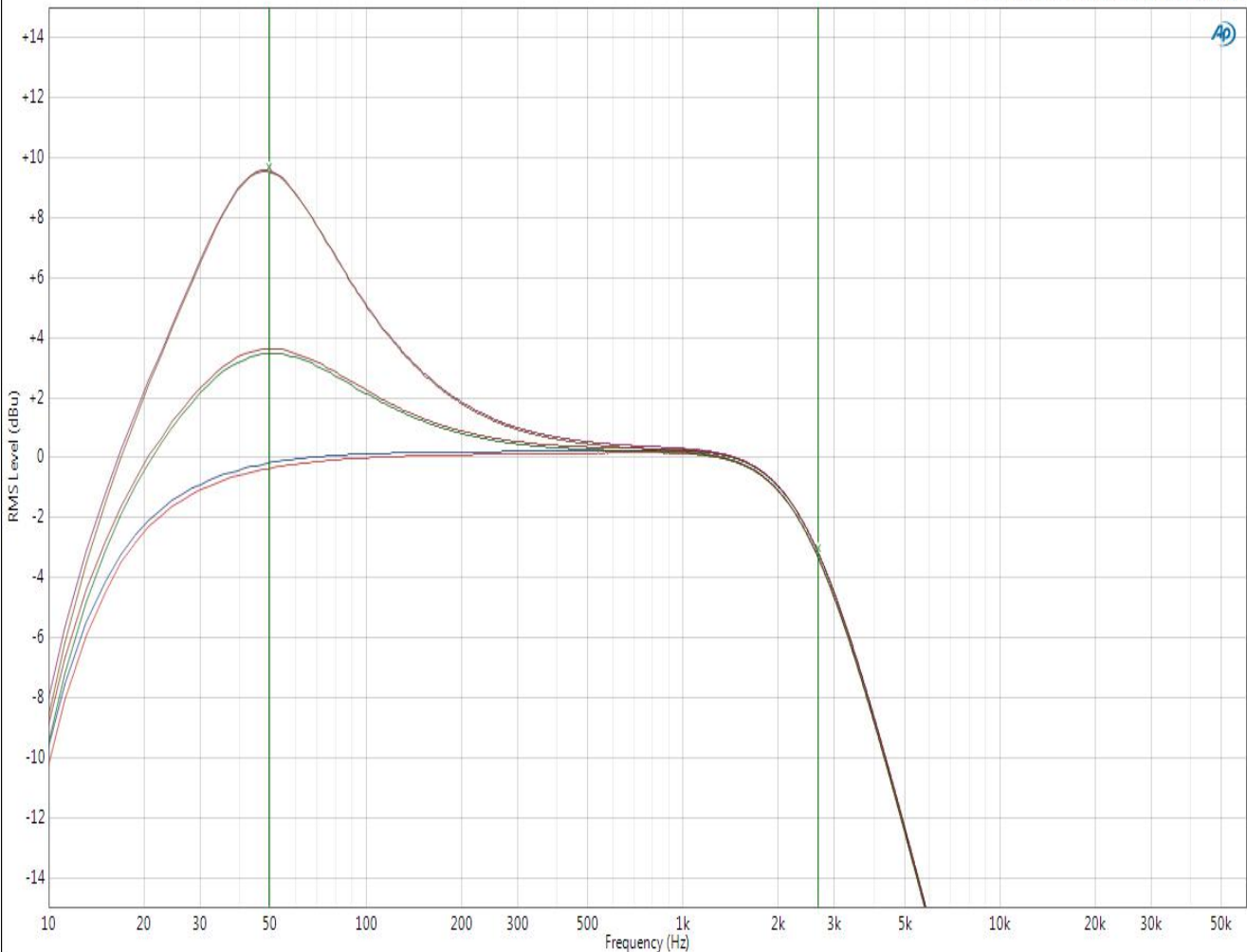
(CH1CH2) (CH3CH4) THD Ratio vs Measured Level@BRIDGED40HM

2020/6/2 11:27:37.005



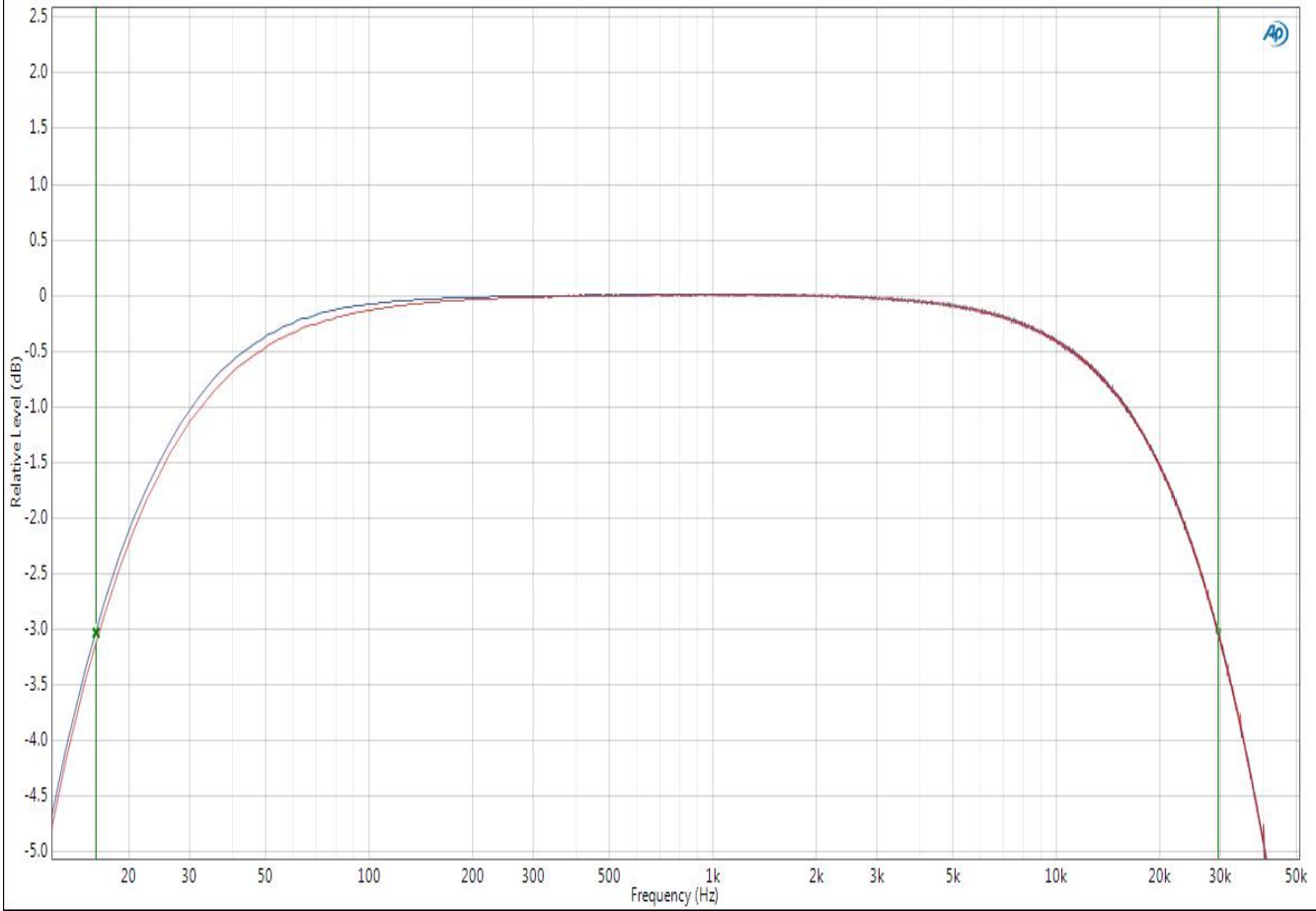
(CH1CH2) BASS EQ

2020/6/2 10:27:29.205 - 2020/6/2 10:28:34.304



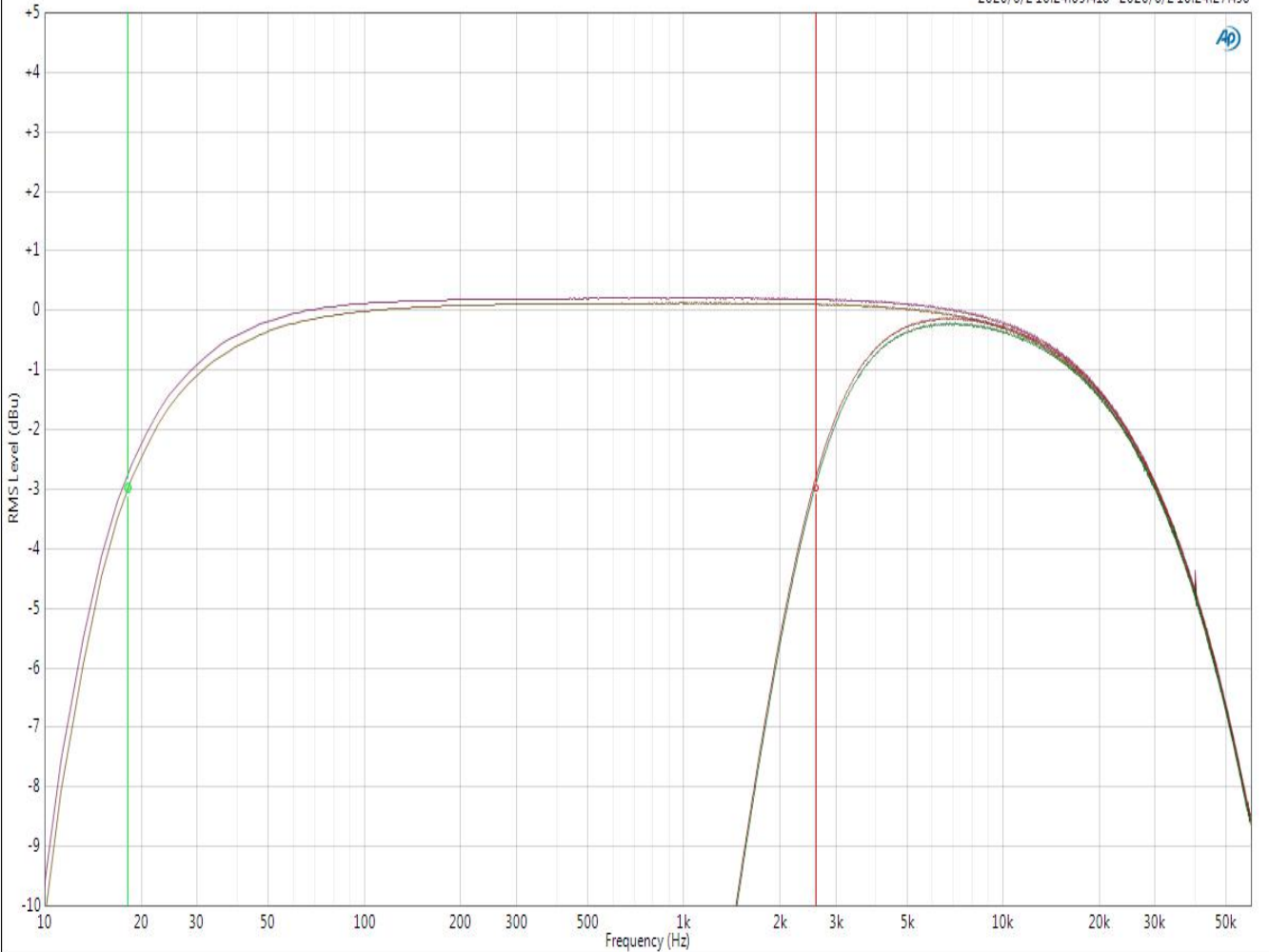
(CH1CH2) FREQ

2020/6/2 10:22:17.158



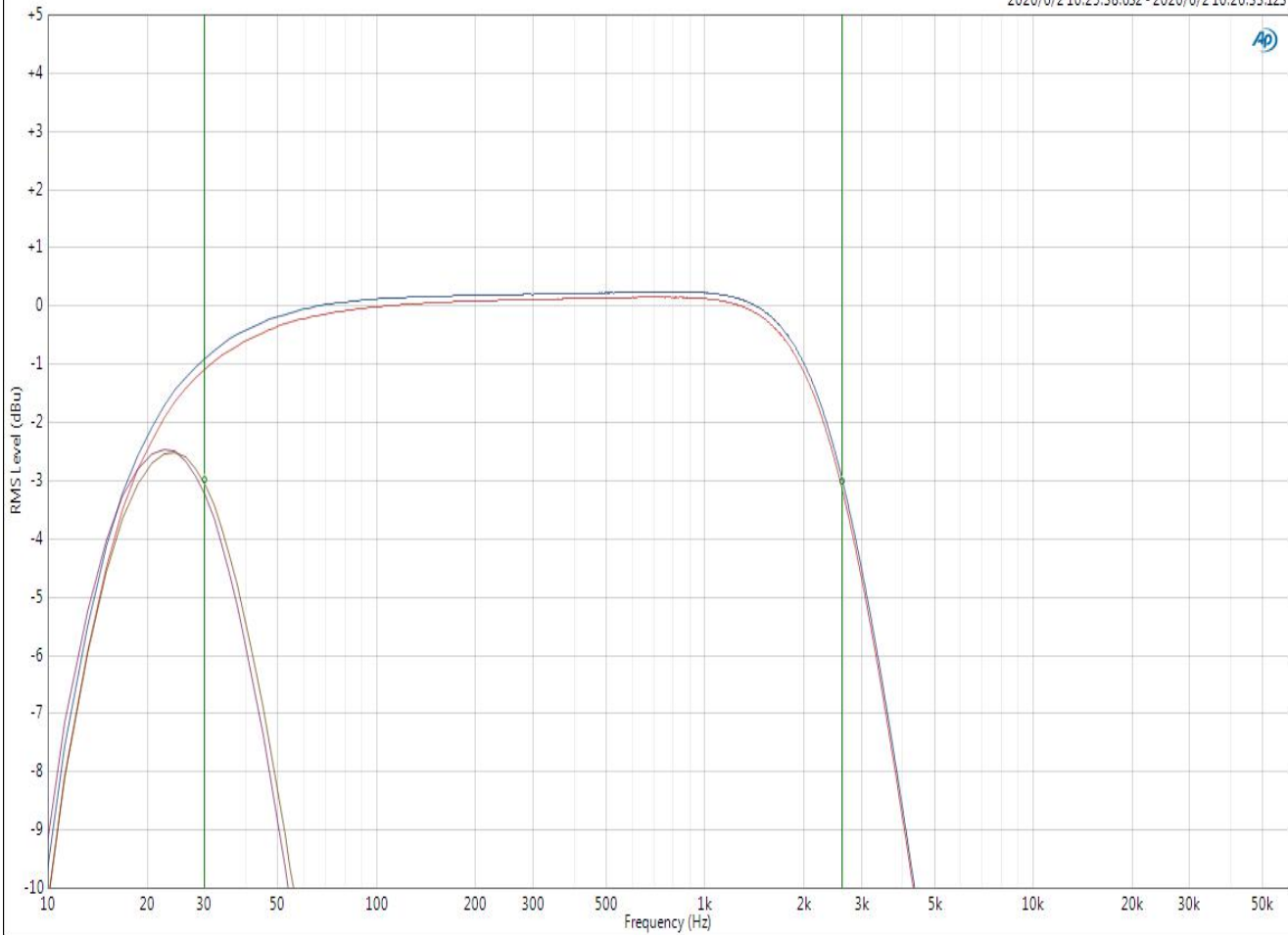
(CH1CH2) HIGH PASS

2020/6/2 10:24:09.416 - 2020/6/2 10:24:27.496



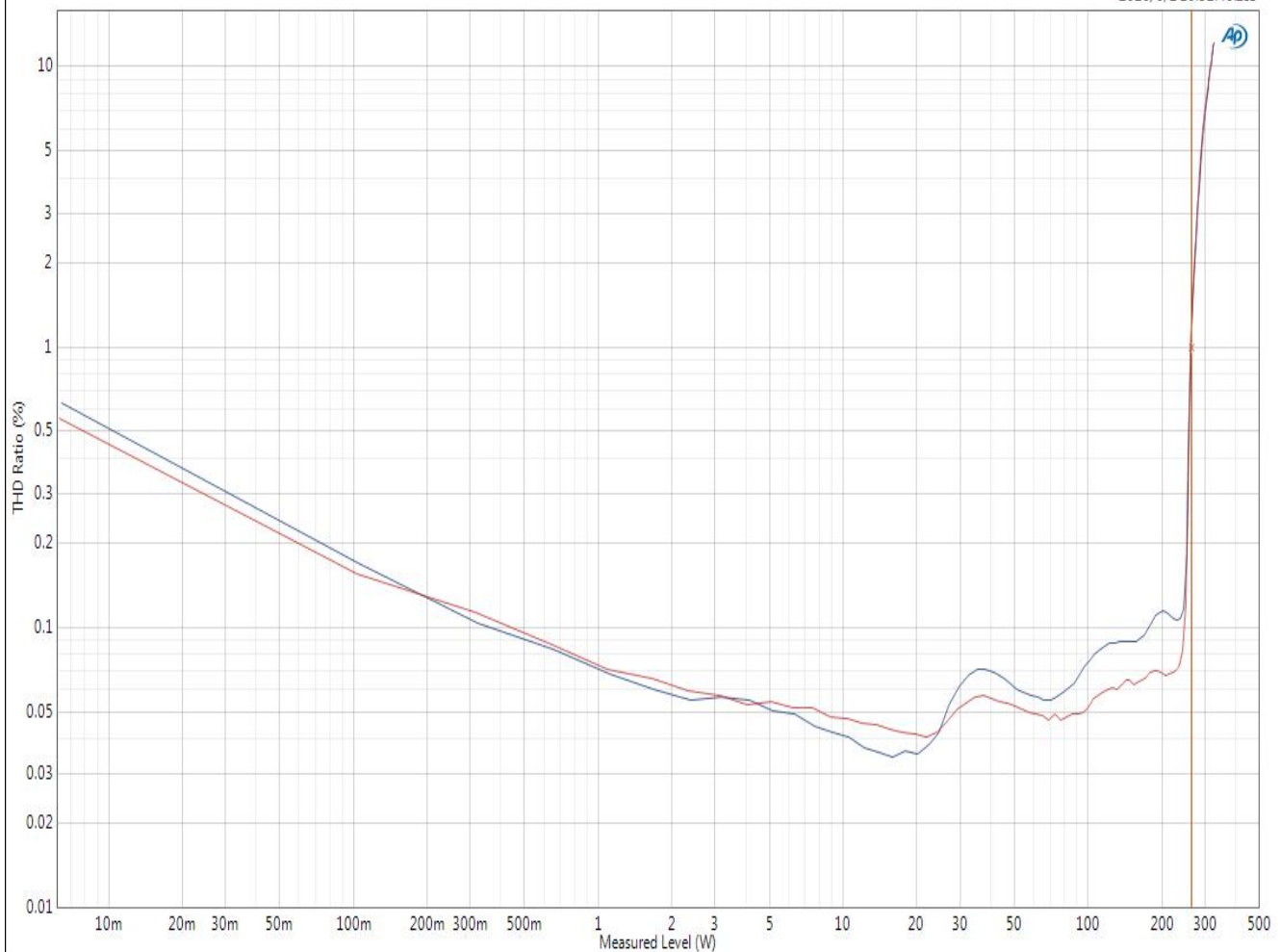
(CH1CH2) LOWPASS

2020/6/2 10:25:38.632 - 2020/6/2 10:26:33.123

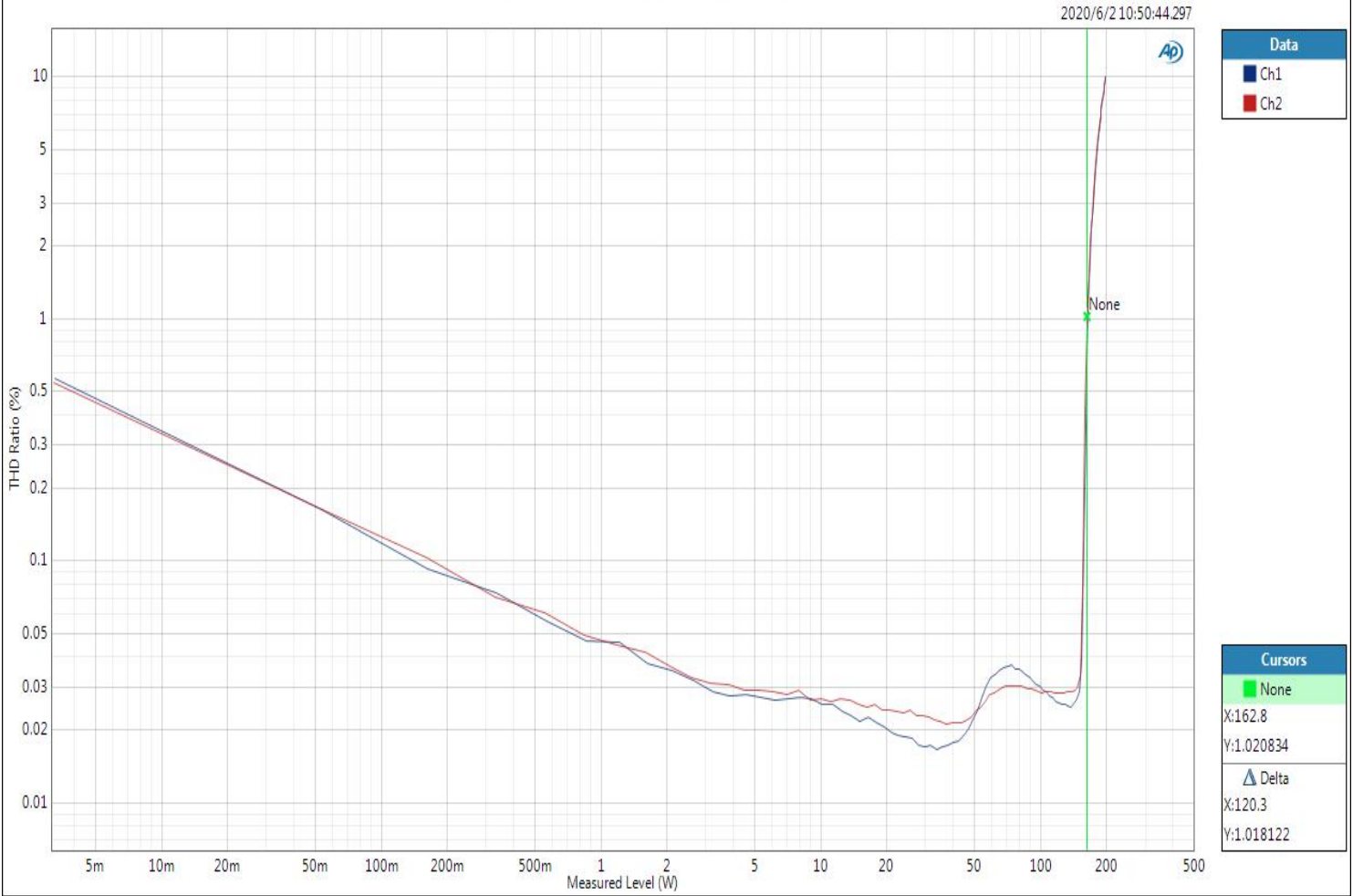


(CH1CH2) THD Ratio vs Measured Level@20HM

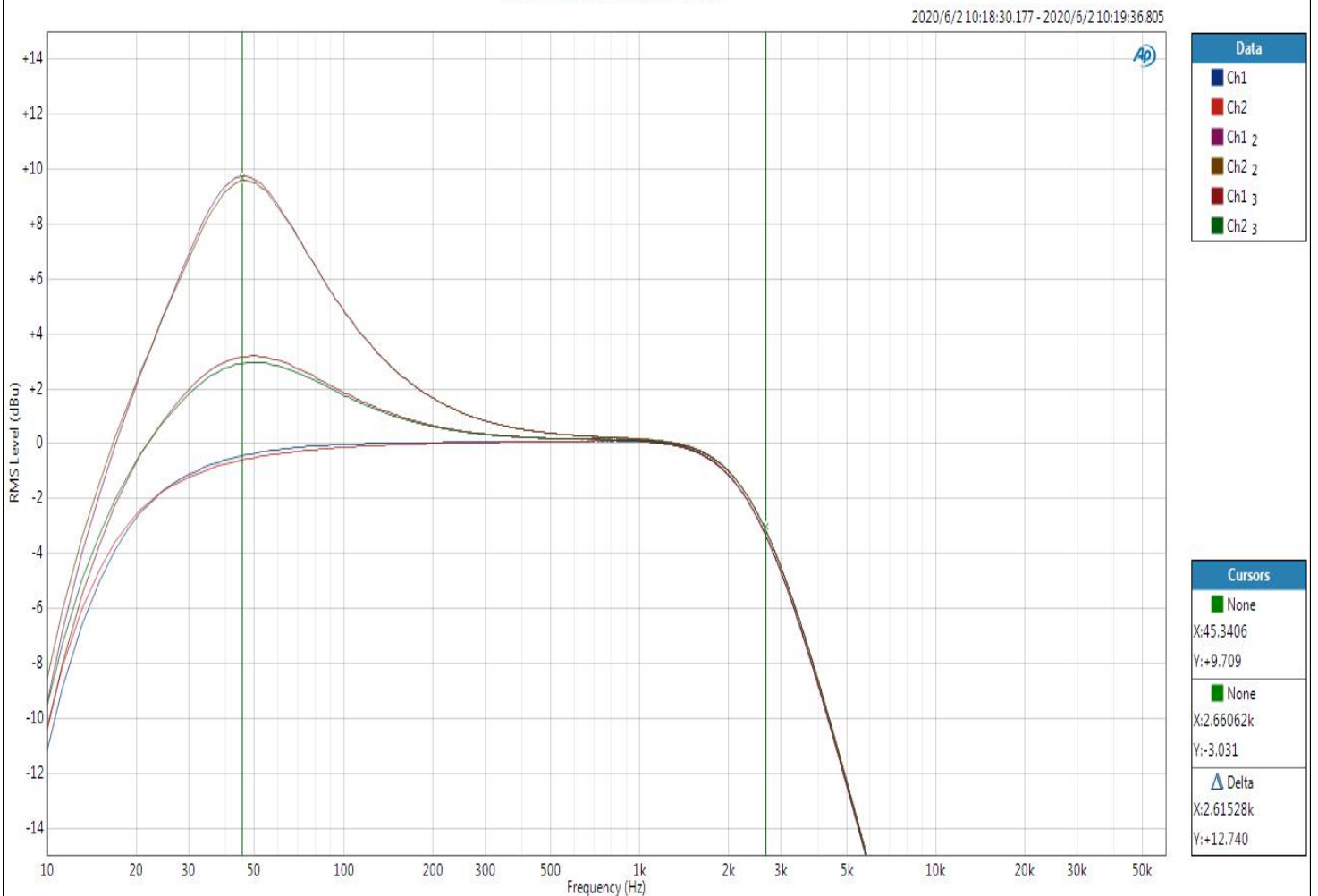
2020/6/2 10:52:40.283



(CH1CH2) THD Ratio vs Measured Level@40HM

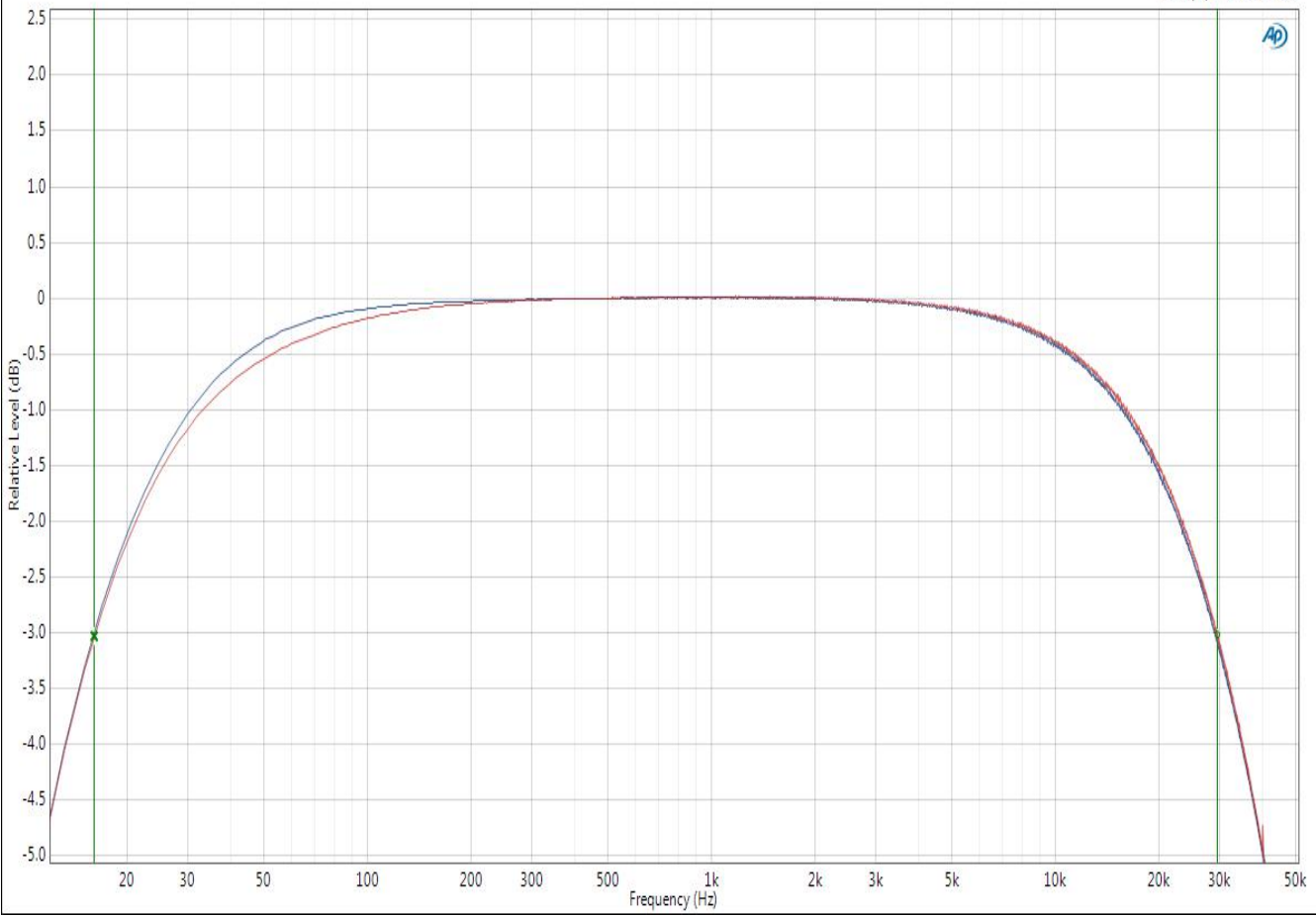


(CH3CH4) BASS EQ



(CH3CH4) FREQ

2020/6/2 10:30:22.303

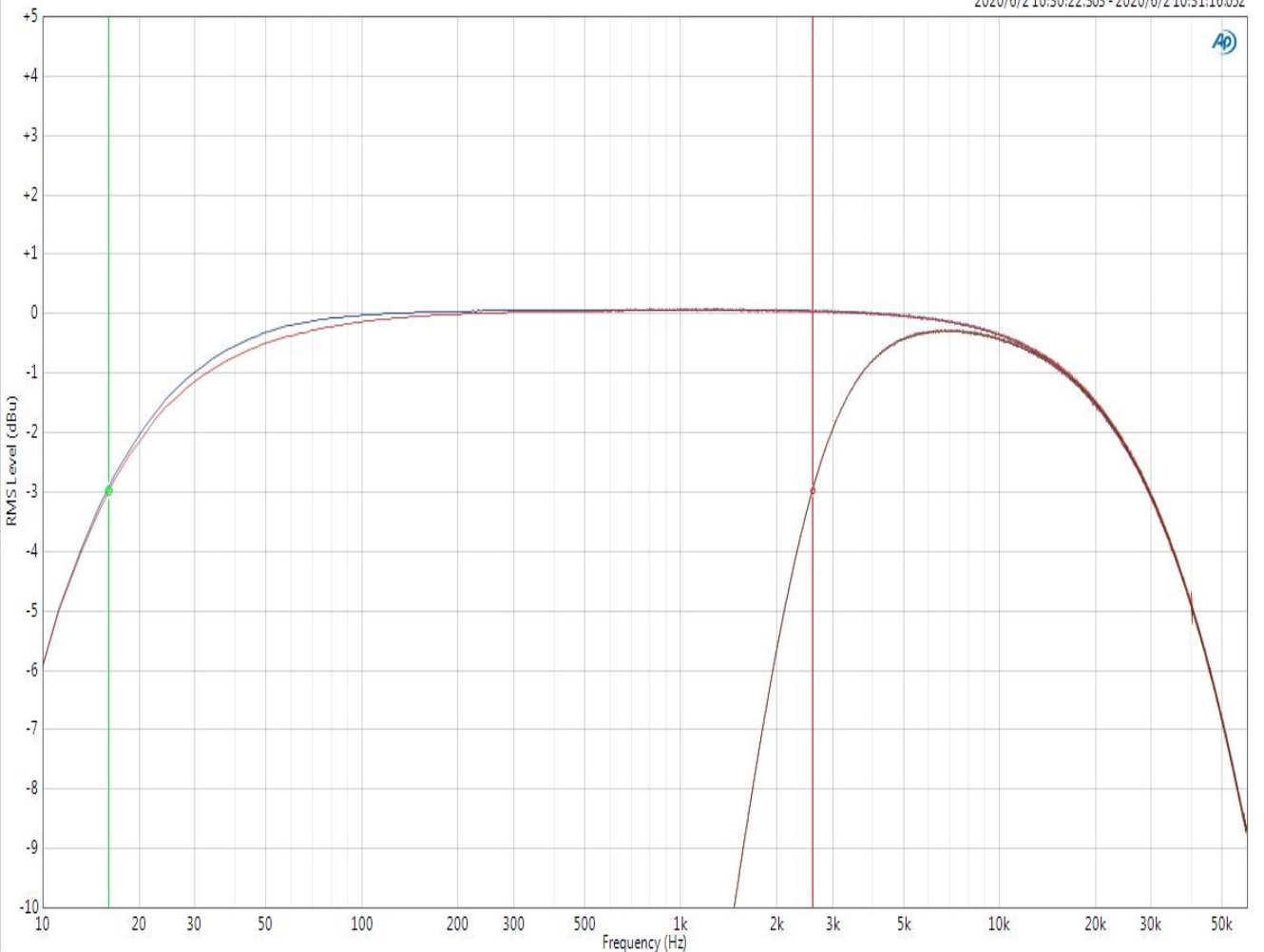


Data	
Ch1	Blue
Ch2	Red

Cursors	
None	Green
X:16.0277	Y:-3.028
None	Green
X:29.5566k	Y:-3.020
Delta	Blue
X:29.5406k	Y:0.009

(CH3CH4) HIGH PASS

2020/6/2 10:30:22.303 - 2020/6/2 10:31:16.052

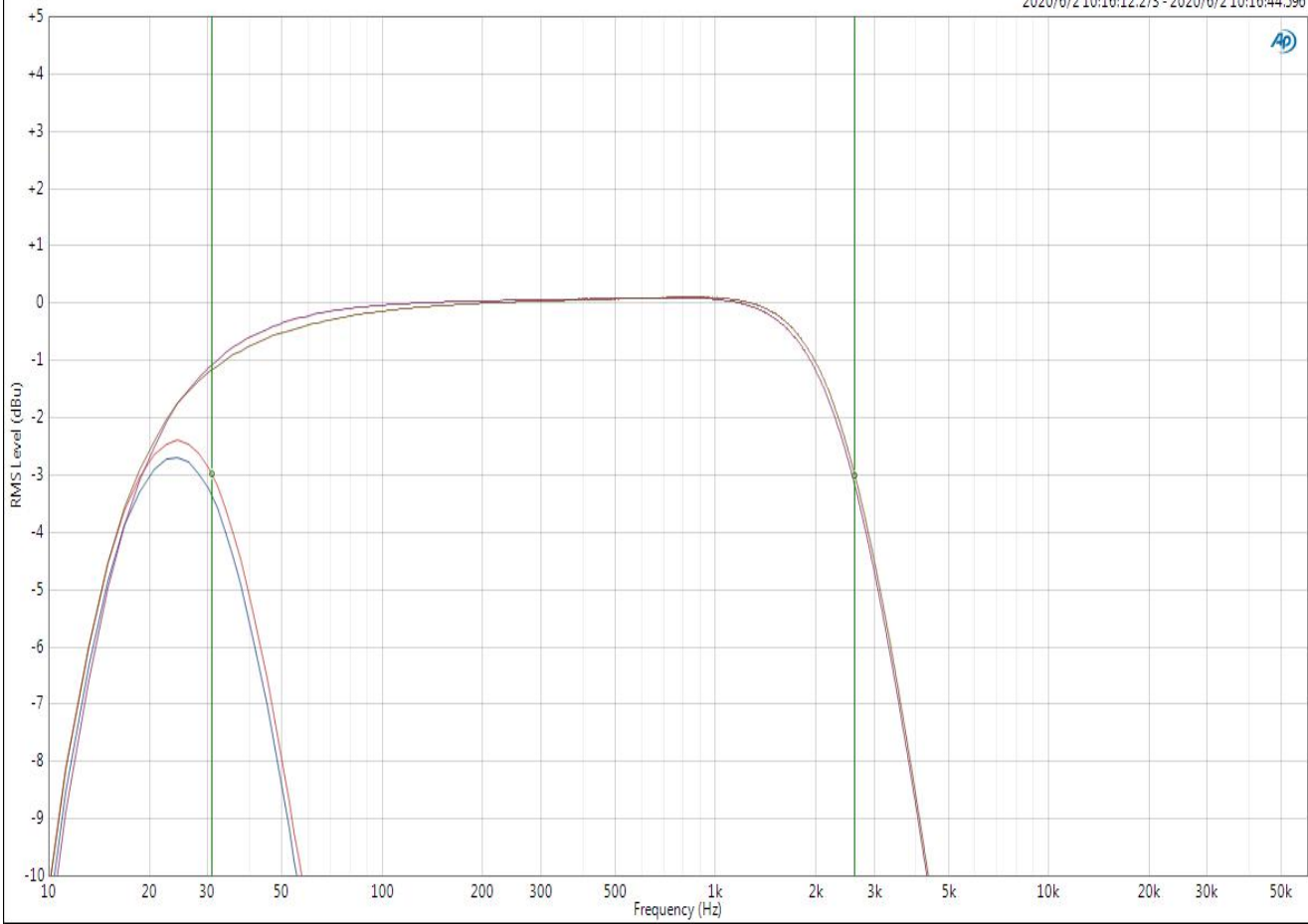


Data	
Ch1	Blue
Ch2	Red
Ch1_2	Purple
Ch2_2	Brown

Cursors	
None	Red
X:2.57257k	Y:-2.970
None	Green
X:16.1039	Y:-2.970
Delta	Blue
X:2.57257k	Y:0.000

(CH3CH4) LOWPASS

2020/6/2 10:16:12.273 - 2020/6/2 10:16:44.596

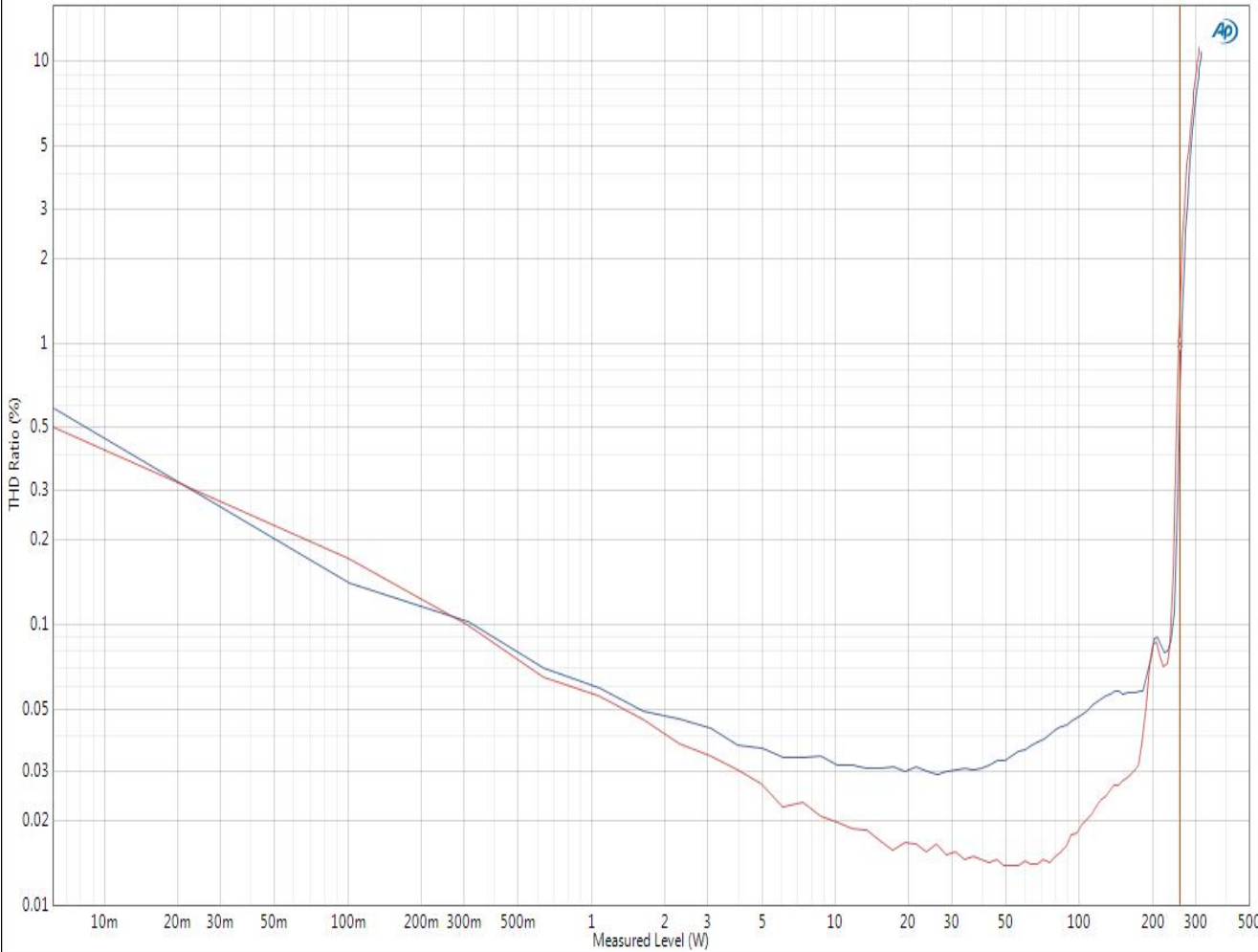


Data
Ch1
Ch2
Ch1_2
Ch2_2

Cursors
None
X:2.60864k Y:-3.014
None
X:30.7106 Y:-2.985
Delta
X:2.57793k Y:+0.029

(CH3CH4) THD Ratio vs Measured Level@20HM

2020/6/2 10:46:56.457



Data
Ch1
Ch2

Cursors
None
X:258.5 Y:0.999271
Delta
X:255.3 Y:0.882562

(CH3CH4)THD Ratio vs Measured Level@40HM

2020/6/2 10:49:11.740



Data	
■	Ch1
■	Ch2

Cursors	
■	None
X:	162.8
Y:	1.020834
△	Delta
X:	120.3
Y:	1.018122