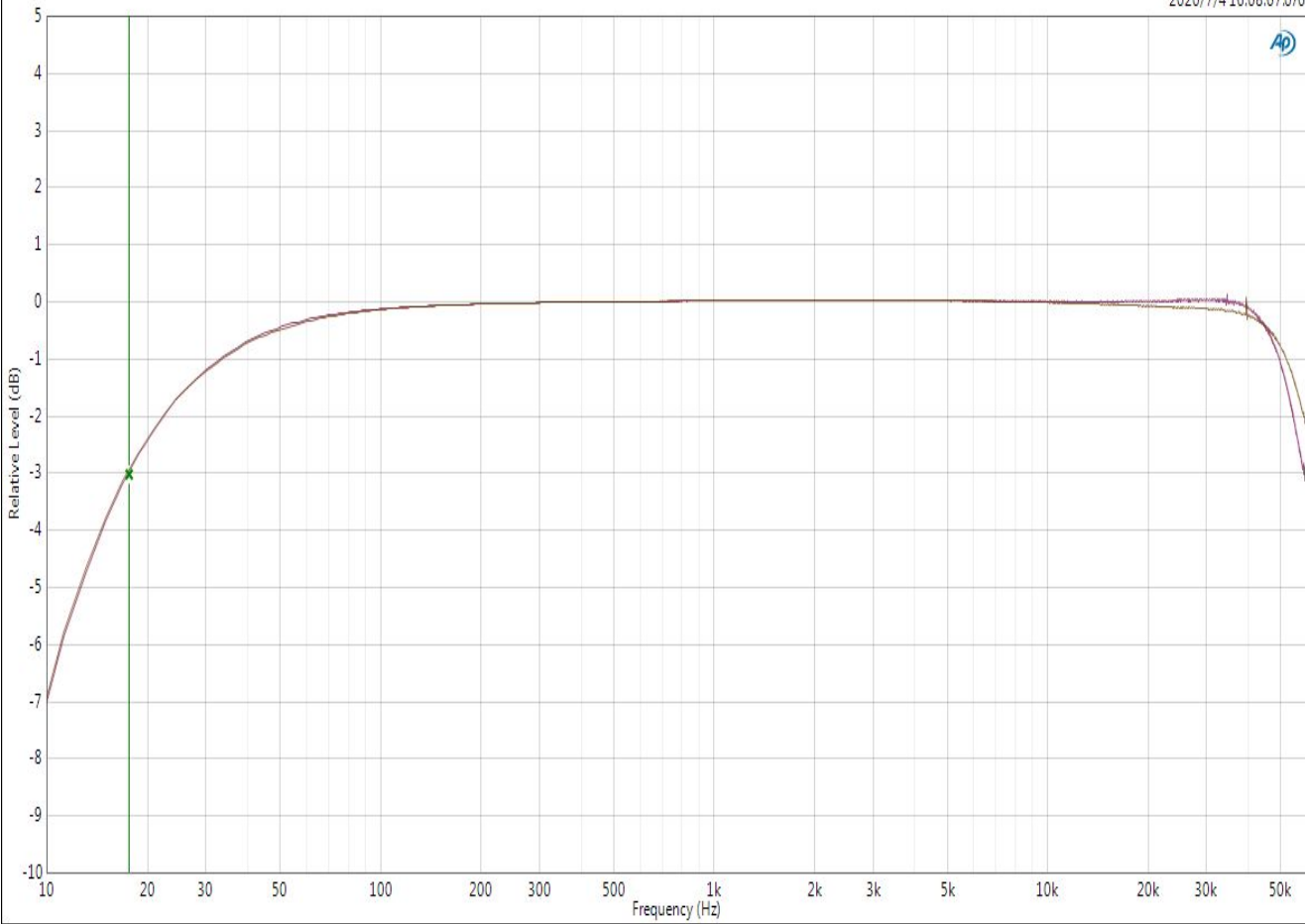


Product Name 产品名称	CE-80. 4D-E24							
Test item 测试项目	Mode 模式	CH1	CH2	CH3	CH4	Units (单位)	Frequency 频率	Level 电平
SNR (Full power) SNR (1W)	A-	93	93	95	95	(DB)	1000HZ	
	WEIGHED	75	75	76	76			
Separability 分离度		62	62	63	63	(DB)	1000HZ	
Channel Balance 平衡度						(DB)		
Damp 阻尼系数								
input impedance 输入阻抗						(OHM)		
Level 输入灵敏度	max	0.22	0.22	0.22	0.22	(V)	1000HZ	24V
	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	55	55	55	55	(HZ)	(-3DB)	
	max	734	734	734	734			
Low Pass 低通频率	mid	51	51	51	51	(HZ)	(-3DB)	
	max	707	707	707	707			
BASS EQ 低音提升	MAX BOOST					(DB)		
	mid	5	5	5	5			
	max	12	12	12	12			
OUTPUT VS THD+N 输出与失真	THD+N (%)	POWER (watts)					loads	battery
	(%)	1W				Best THD+N		
	0.1%					(W)	4 (OHM)	24V
	1%	90	90	90	90			
	10%							
	0.1%					(W)	2 (OHM)	24V
	1%	142	142	142	142			
	10%							
1%	254		254		(W)	Bridged 4ohm	24V	
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: 22分24秒		恢复时间: 1分32秒		第二次保护时间: 6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				

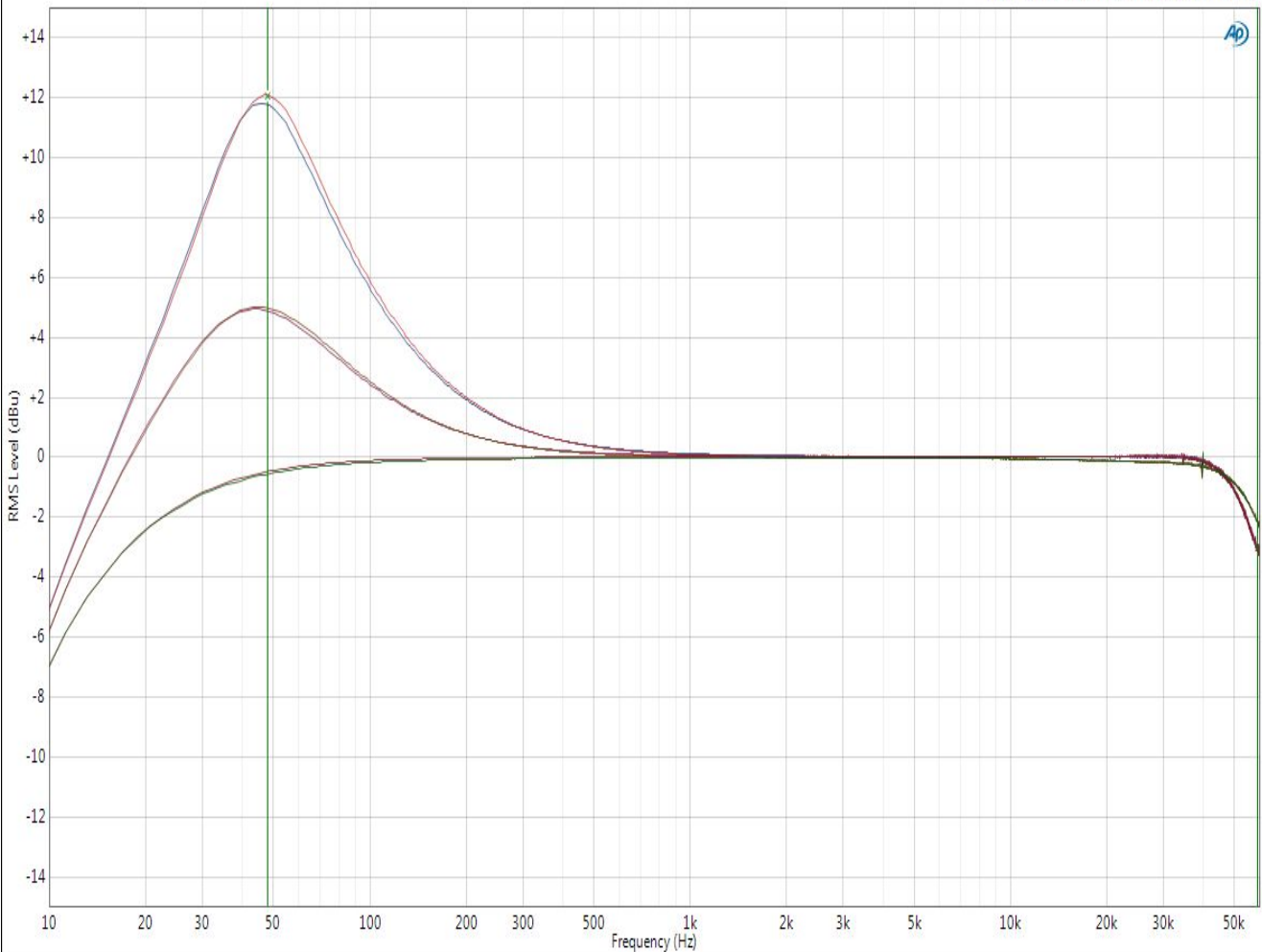
# (CH1CH2) FREQ

2020/7/4 16:08:07.076



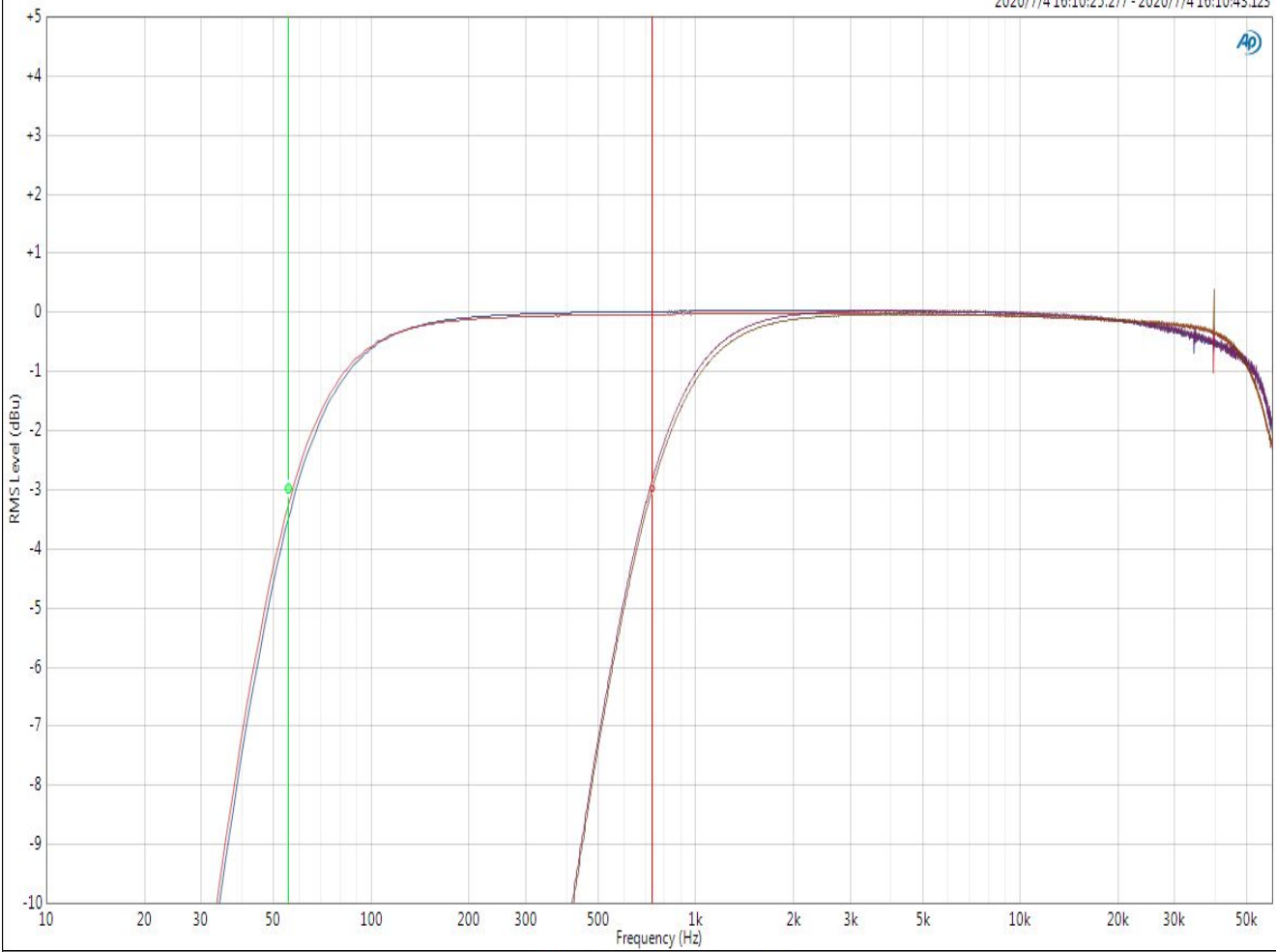
# (CH1CH2) BASS EQ

2020/7/4 16:09:06.232 - 2020/7/4 16:09:29.554



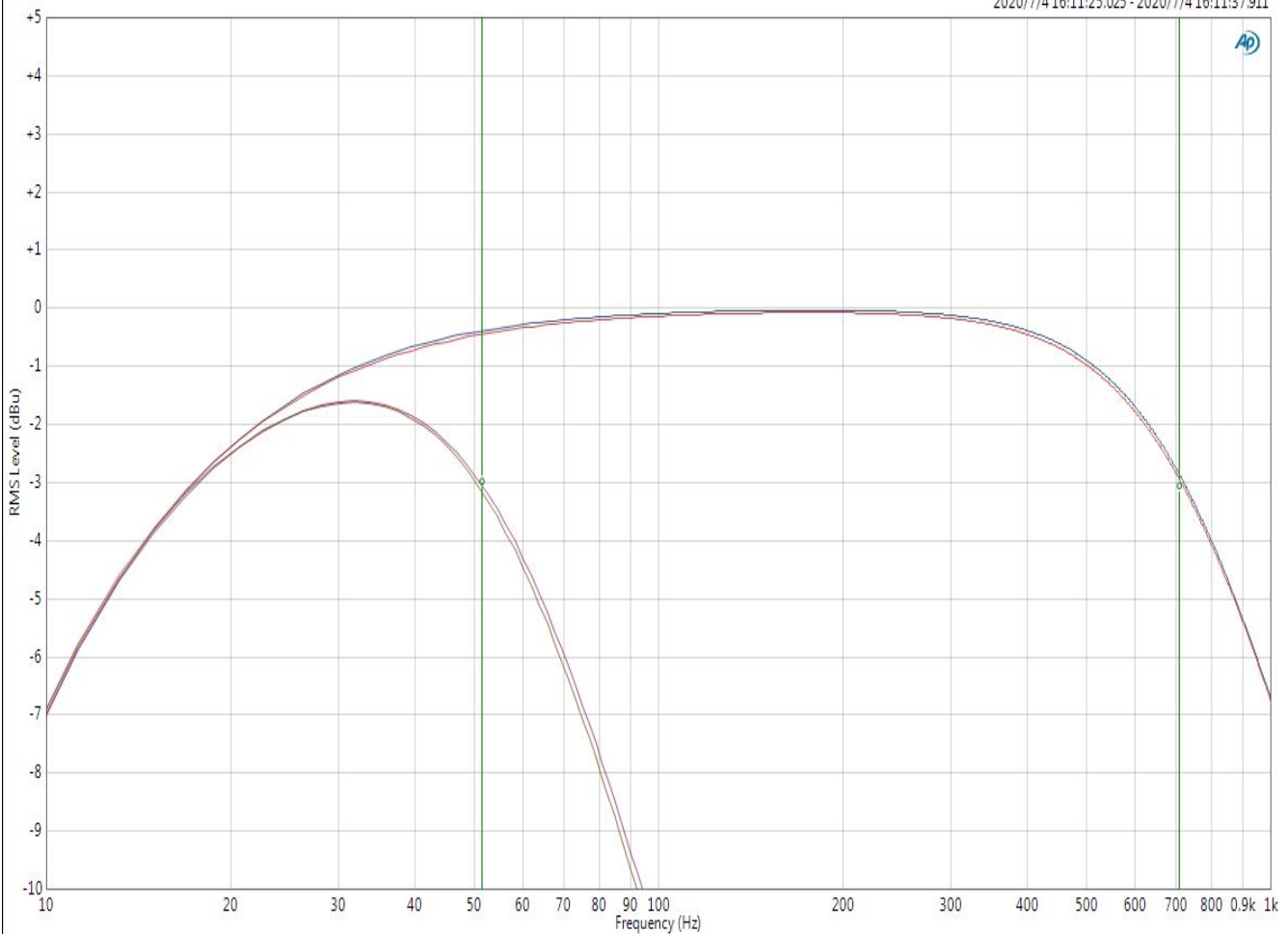
# (CH1CH2) HIGH PASS

2020/7/4 16:10:25.277 - 2020/7/4 16:10:43.123



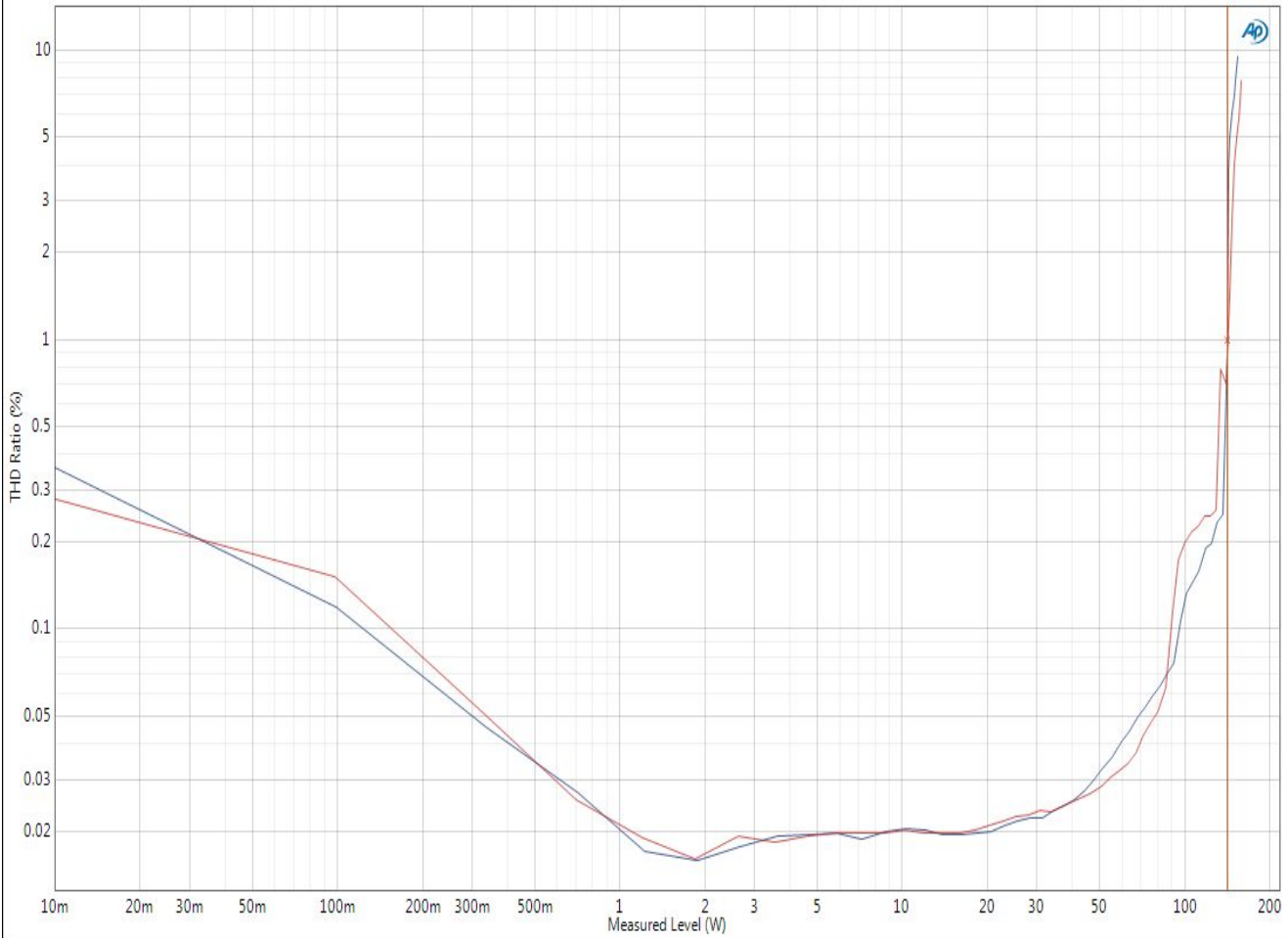
# (CH1CH2) LOW PASS

2020/7/4 16:11:25.025 - 2020/7/4 16:11:37.911



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

2020/7/6 16:06:18.489



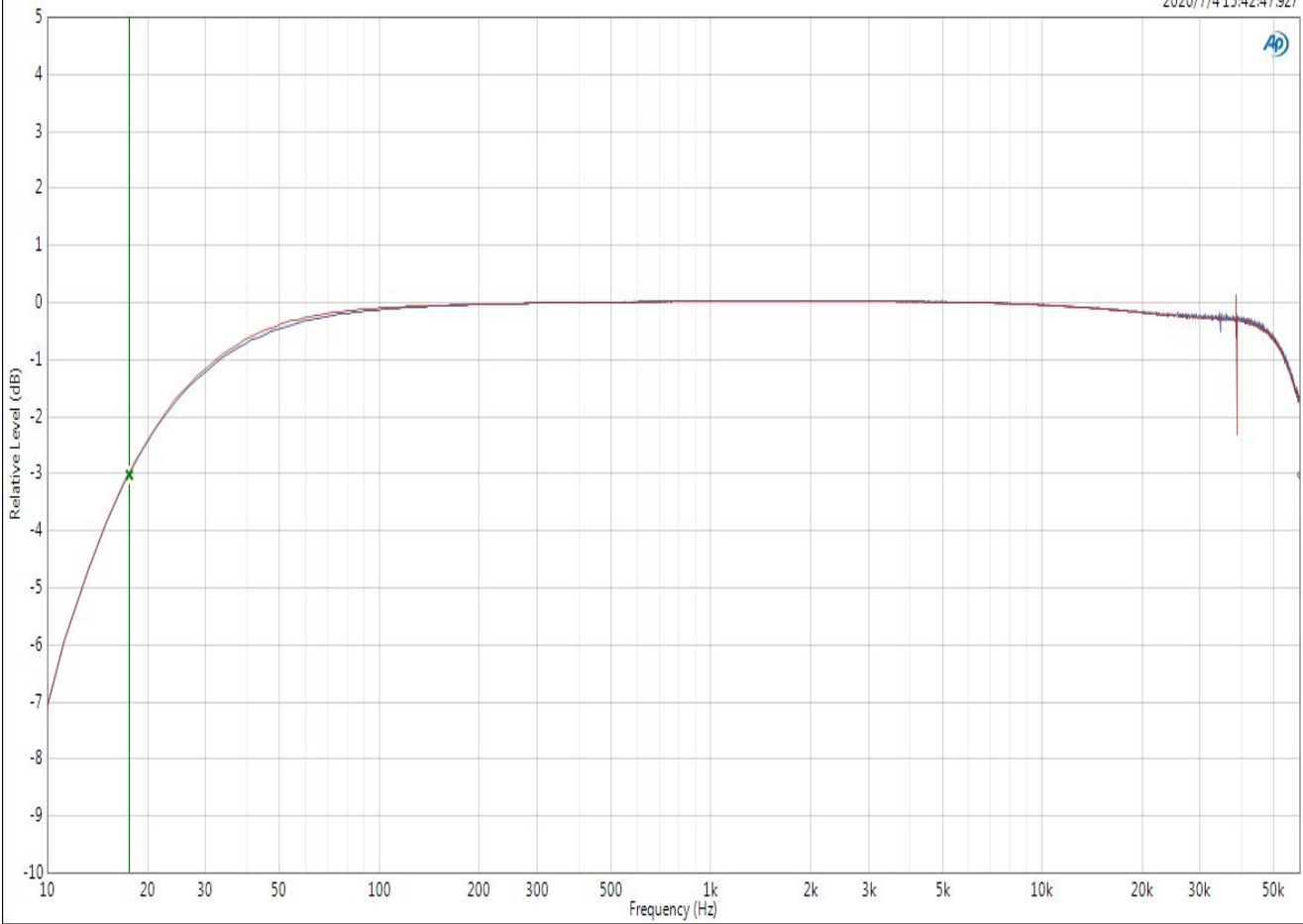
# (CH1CH2) THD Ratio vs Measured Level@40HM

2020/7/6 16:09:20.128



# (CH3CH4) FREQ

2020/7/4 15:42:47.927

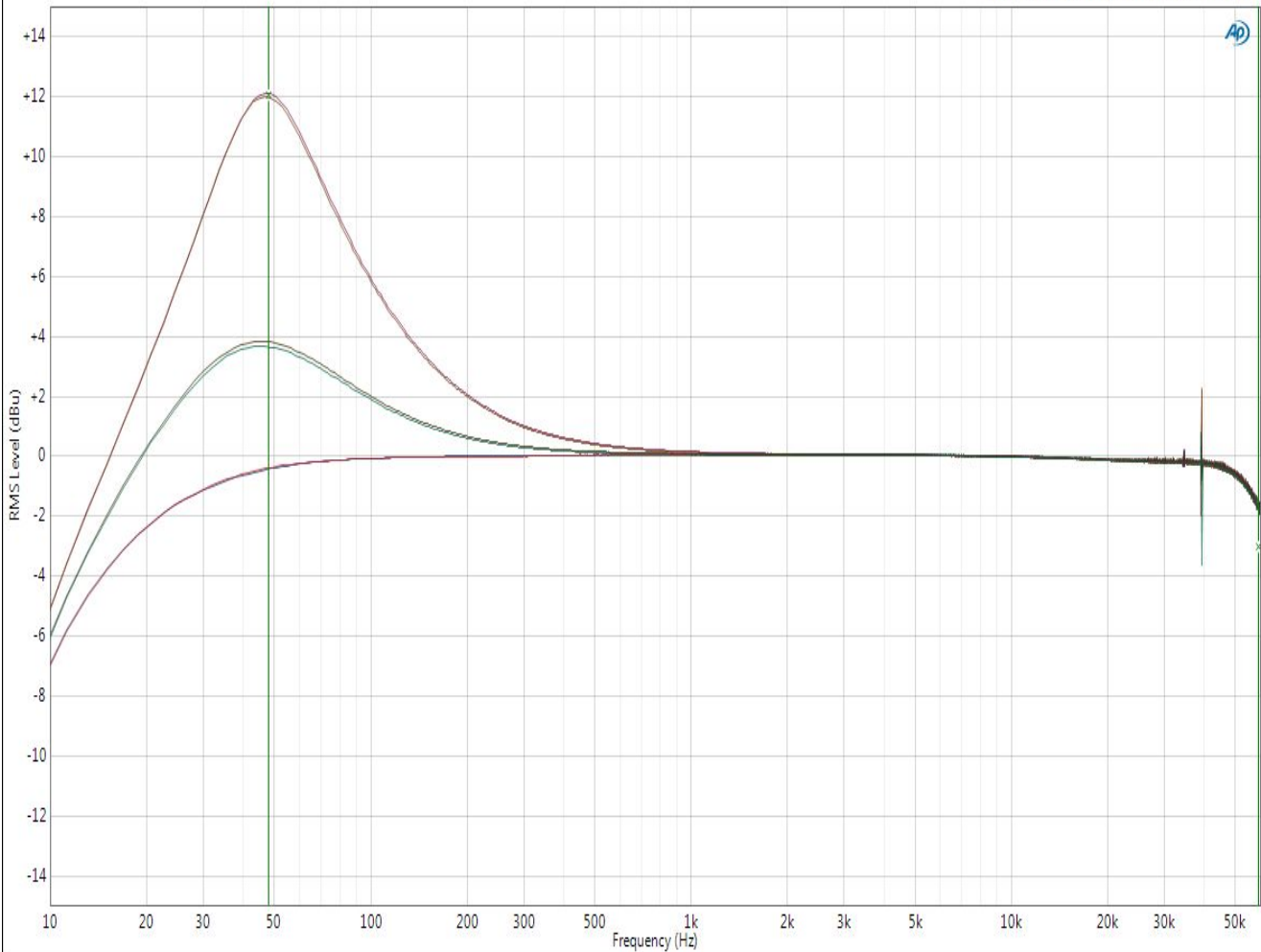


Data	
Ch1	
Ch2	

Cursors	
None	
X:17.6596	Y:-3.028
None	
X:60.0000k	Y:-3.020
Delta	
X:59.9823k	Y:0.009

# (CH3CH4) BASS EQ

2020/7/4 15:56:10.720 - 2020/7/4 15:58:57.905

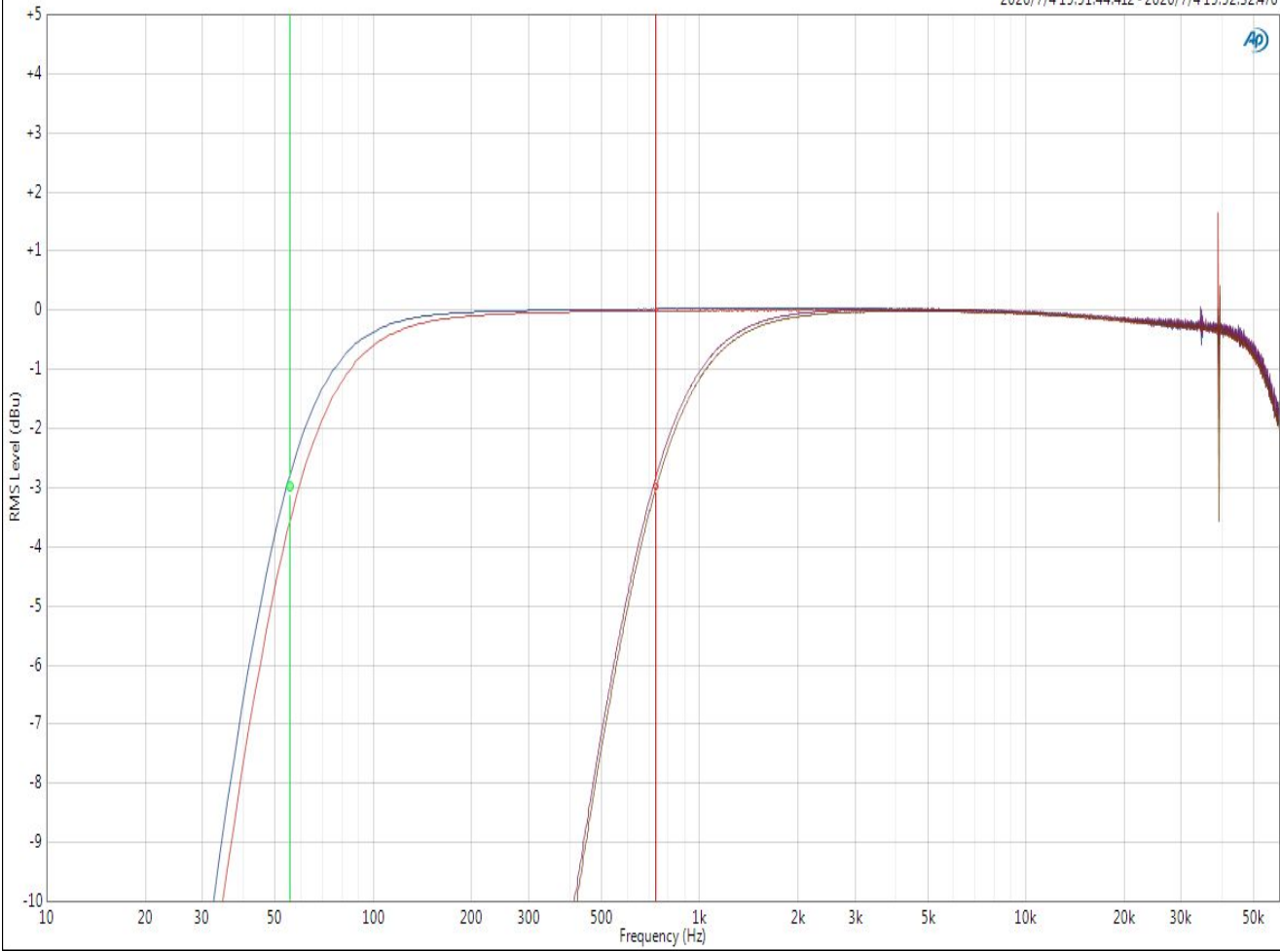


Data	
Ch1	
Ch2	
Ch1_2	
Ch2_2	
Ch1_4	
Ch2_4	

Cursors	
None	
X:47.8557	Y:+12.072
None	
X:59.0816k	Y:-3.031
Delta	
X:59.0338k	Y:+15.103

# (CH3CH4) HIGH PASS

2020/7/4 15:51:44.412 - 2020/7/4 15:52:32.476

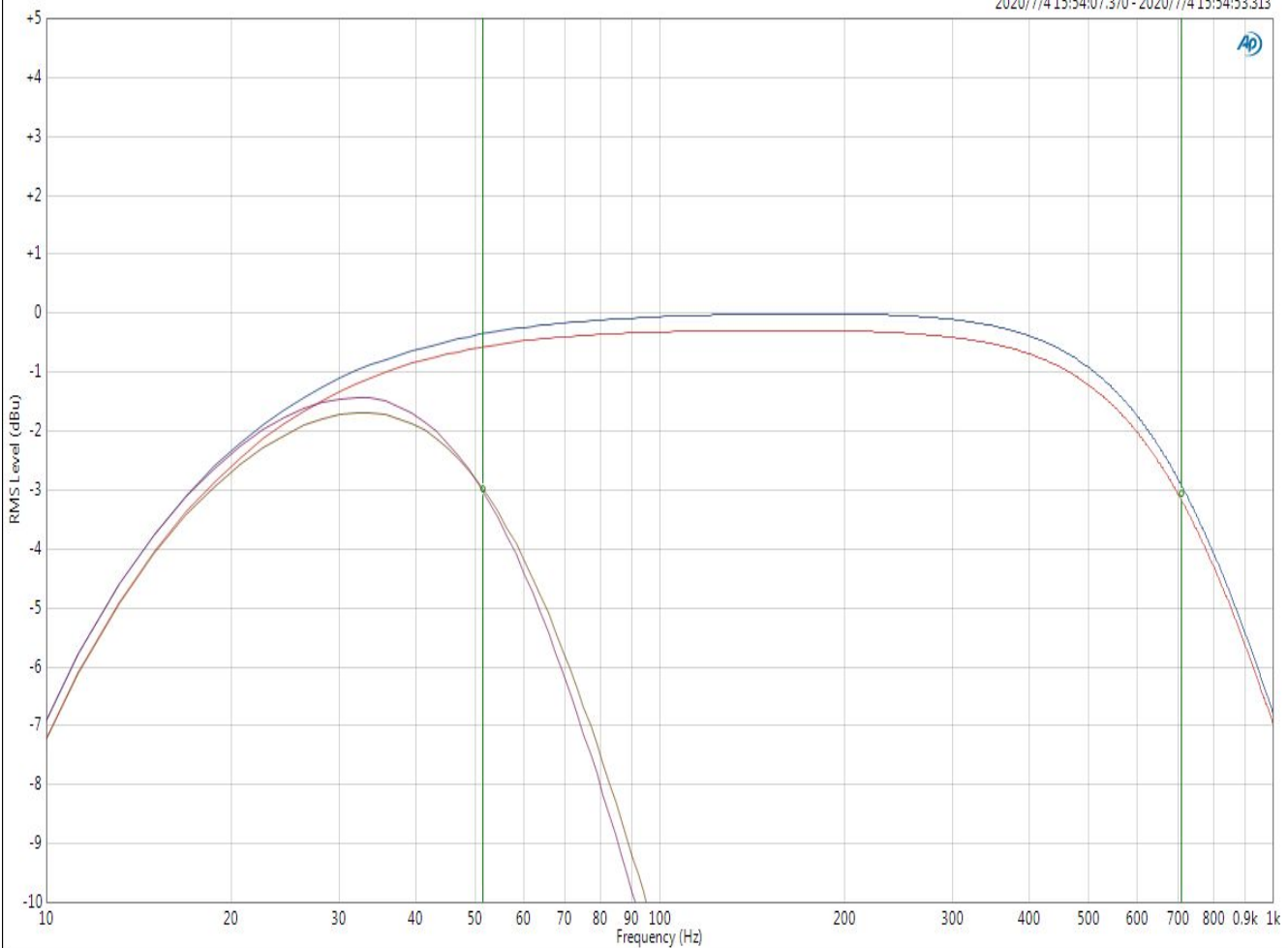


Data
Ch1
Ch2
Ch1_2
Ch2_2

Cursors
None
X:734.028 Y:-2.970
None
X:55.4987 Y:-2.970
Delta
X:678.529 Y:0.000

# (CH3CH4) LOW PASS

2020/7/4 15:54:07.370 - 2020/7/4 15:54:53.313

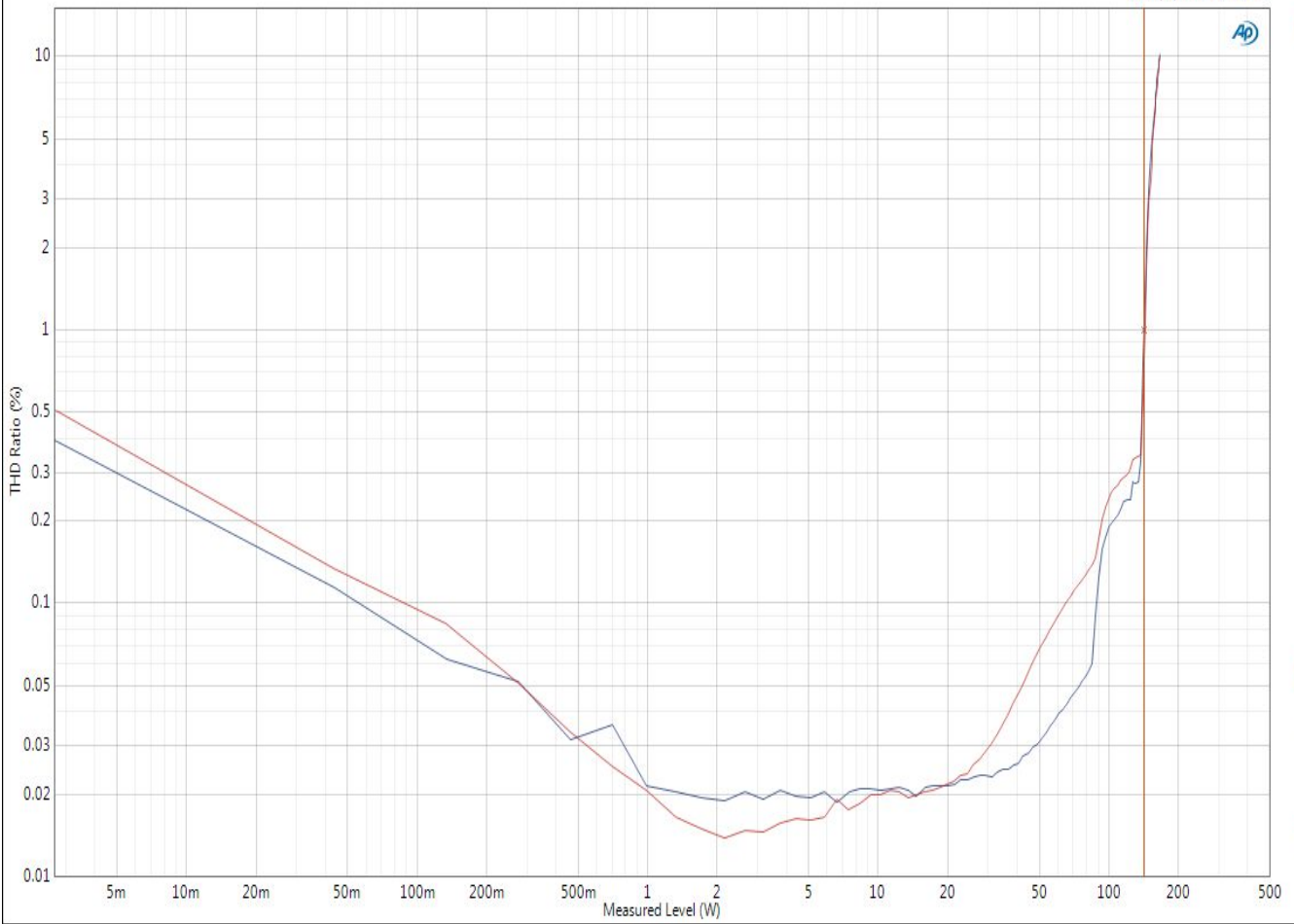


Data
Ch1
Ch2
Ch1_2
Ch2_2

Cursors
None
X:707.658 Y:-3.065
None
X:51.5245 Y:-2.985
Delta
X:656.133 Y:+0.080

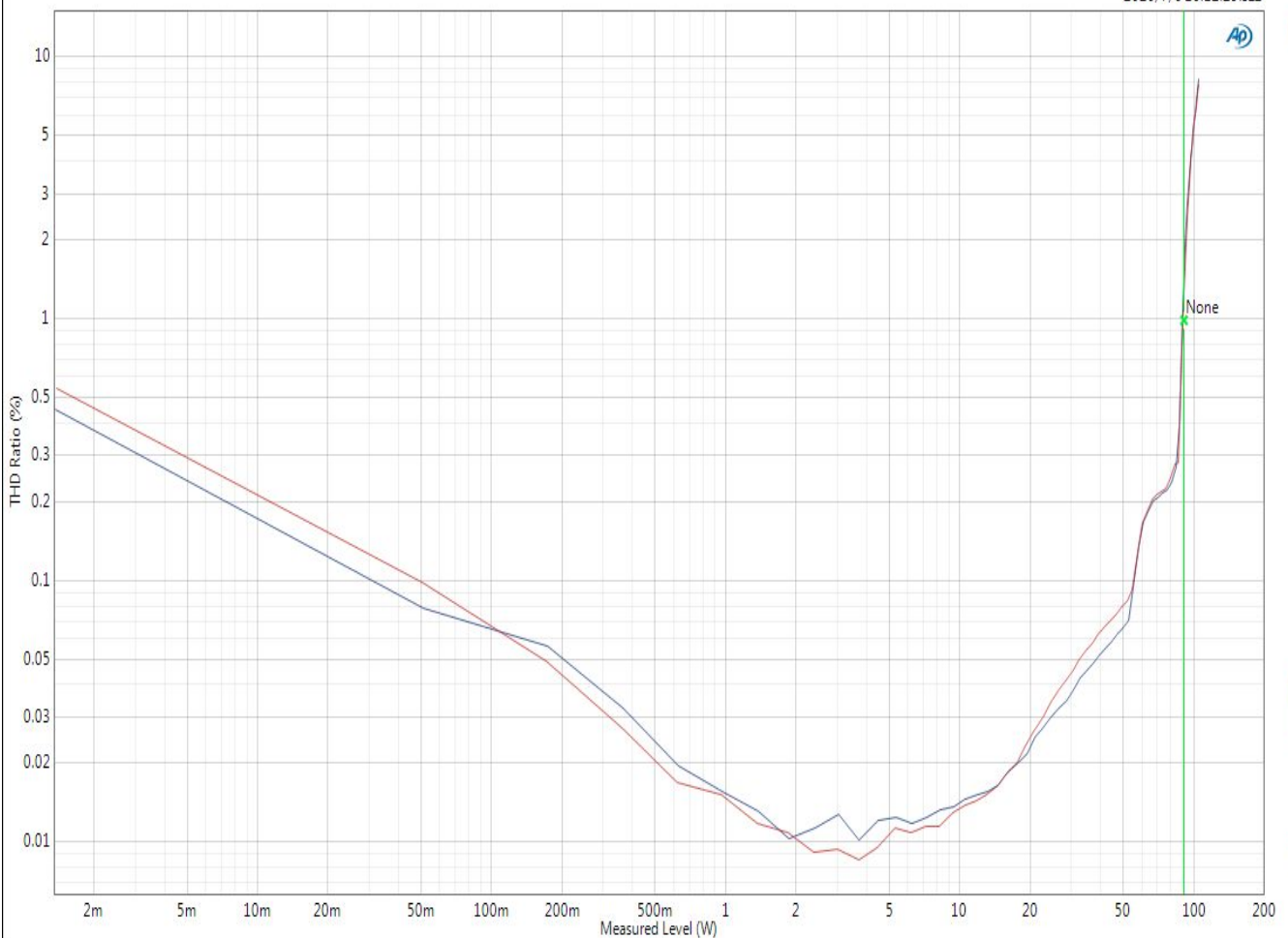
# (CH3CH4) THD Ratio vs Measured Level@20HM

2020/7/6 15:42:49.529



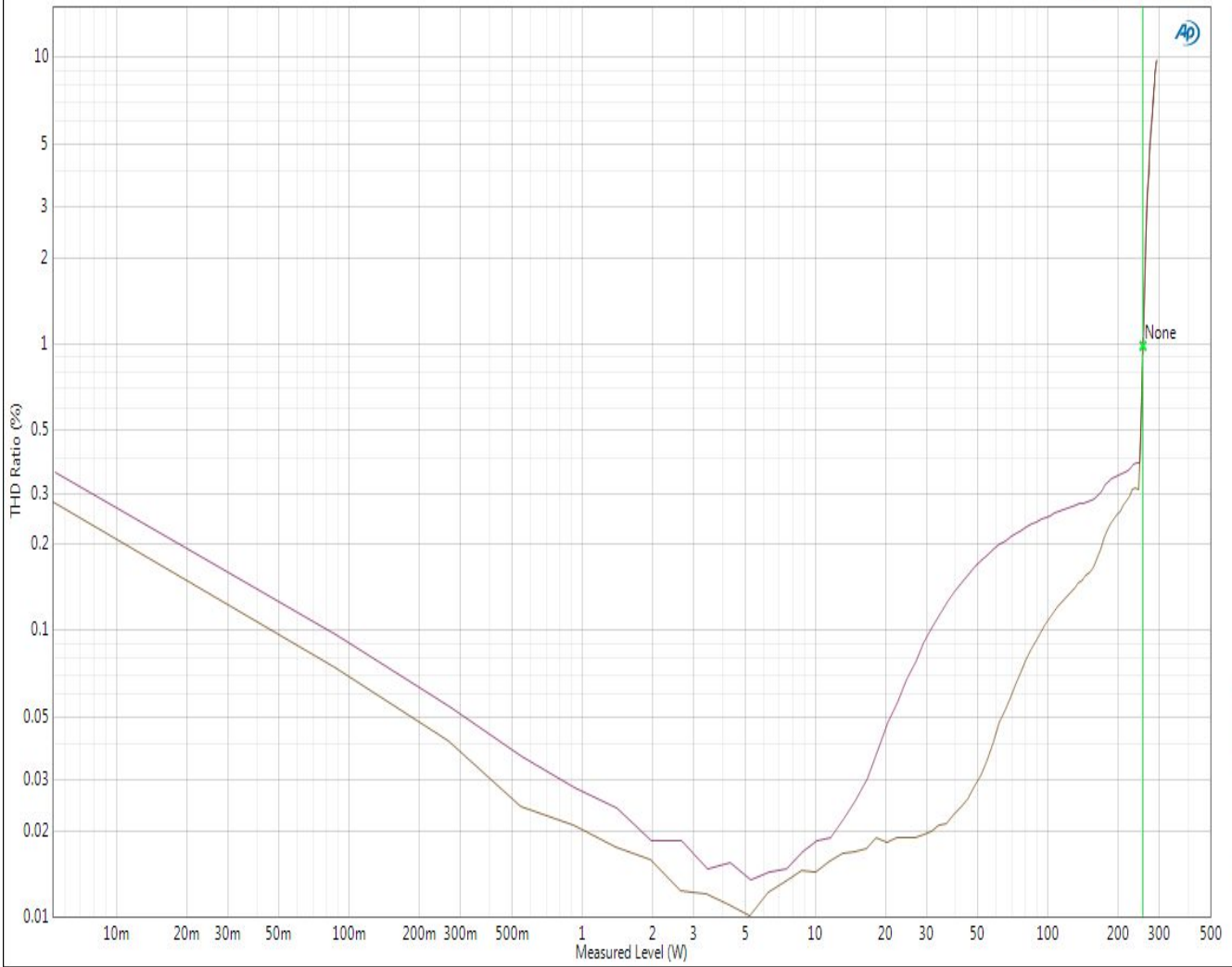
# (CH3CH4) THD Ratio vs Measured Level@40HM

2020/7/6 16:12:29.812



# (CH1CH2) (CH3CH4) THD Ratio vs Measured Level@BRIDGE40HM

2020/7/16 11:56:37.646



Data	
Ch1_2	
Ch2_2	

Cursors	
None	
X:254.5	
Y:0.989640	
Delta	
X:212.1	
Y:0.986928	