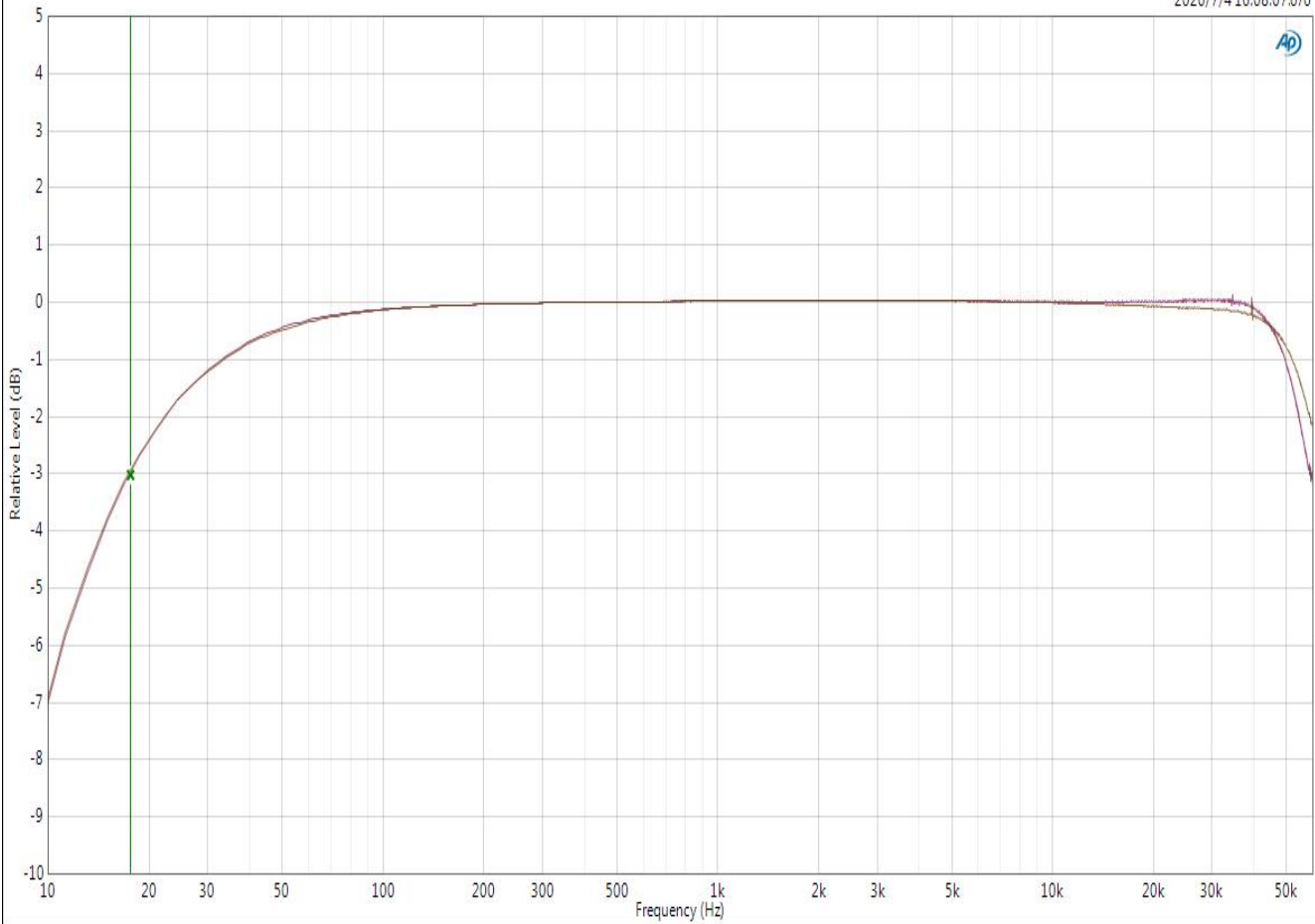




| | | | | | | | | |
|------------------------------|-----------------|--------------|-------------|----------------------------------|----------------|---------------|-----------------|-------------|
| Product Name 产品名称 | CE-80.4D-E | | | | | | | |
| Test item 测试项目 | Mode 模式 | CH1 | CH2 | CH3 | CH4 | 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 | 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 | 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) | 14.4V |
| | 1% | 90 | 90 | 90 | 90 | | | |
| | 10% | | | | | | | |
| | 0.1% | | | | | (W) | 2(OHM) | 14.4V |
| | 1% | 142 | 142 | 142 | 142 | | | |
| | 10% | | | | | | | |
| 1% | 254 | | 254 | | (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: 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 | | | | |

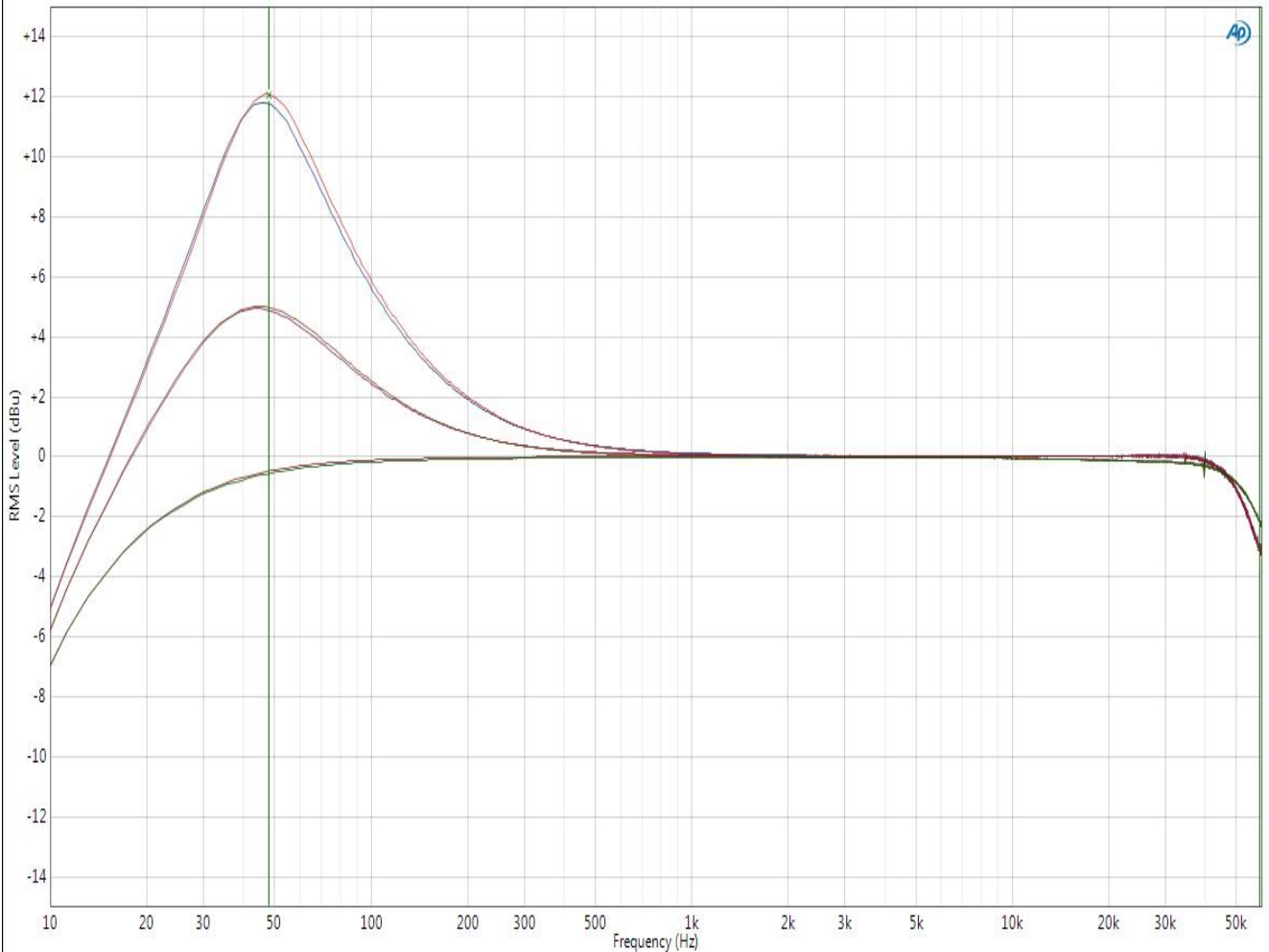
(CH1CH2) FREQ

2020/7/4 16:08:07.076



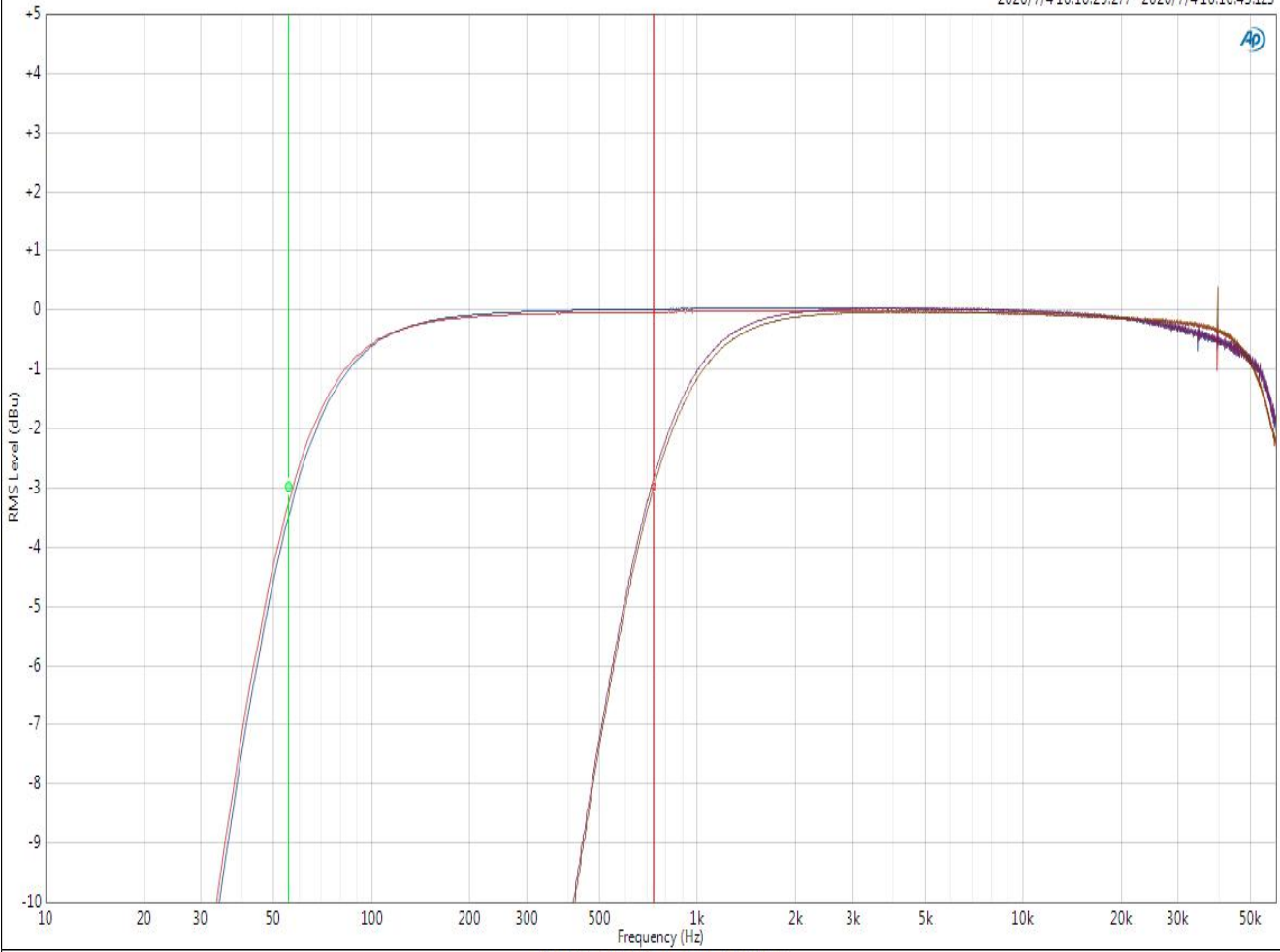
(CH1CH2) BASS EQ

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

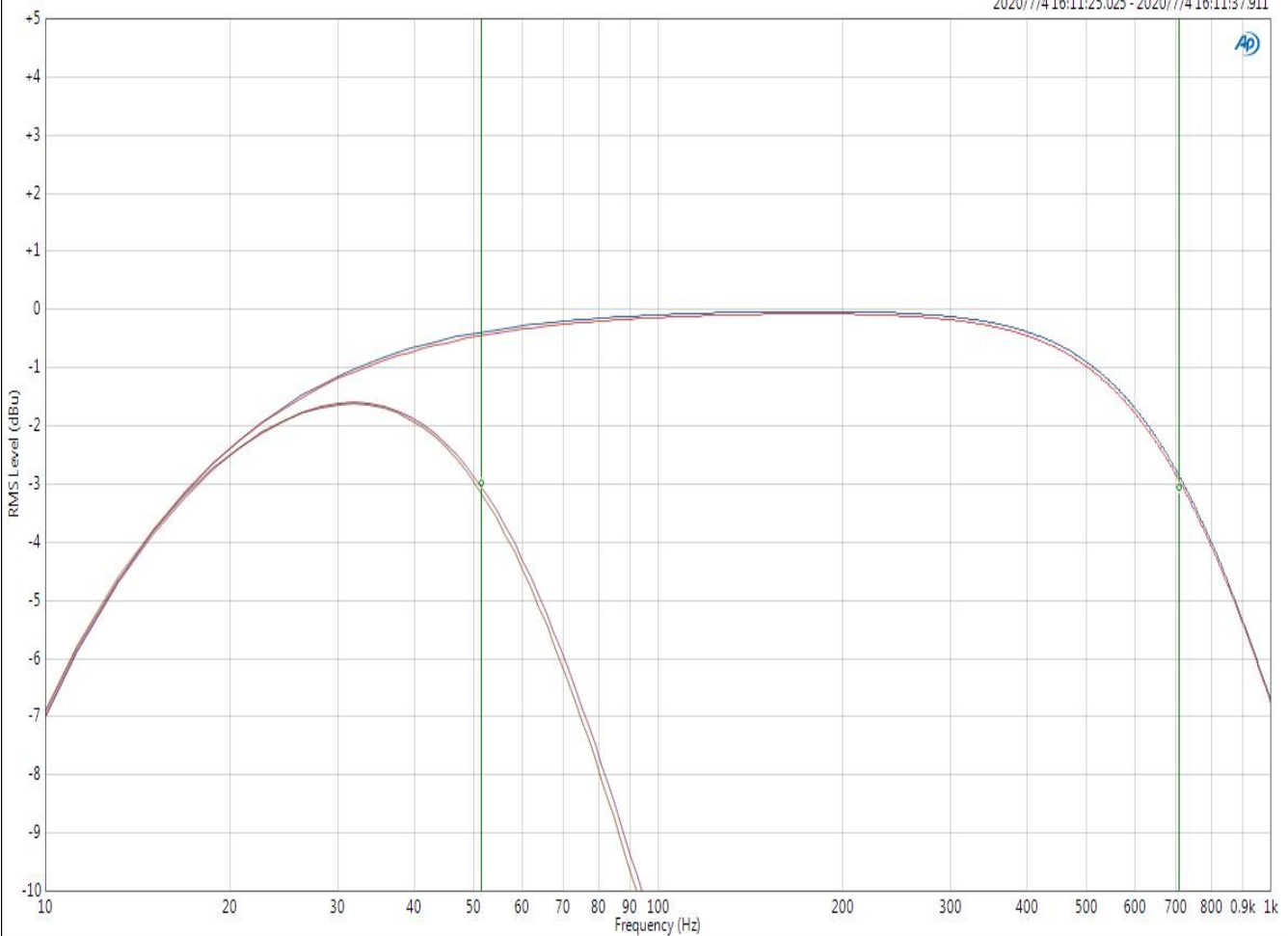


| Data | |
|-------|---------------|
| Ch1 | Blue square |
| Ch2 | Red square |
| Ch1_2 | Purple square |
| Ch2_2 | Brown square |

| Cursors | |
|-----------|---------------|
| None | Red square |
| X:734.028 | Y:-2.970 |
| None | Green square |
| X:55.4987 | Y:-2.970 |
| Delta | Blue triangle |
| X:678.529 | Y:0.000 |

(CH1CH2) LOW PASS

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

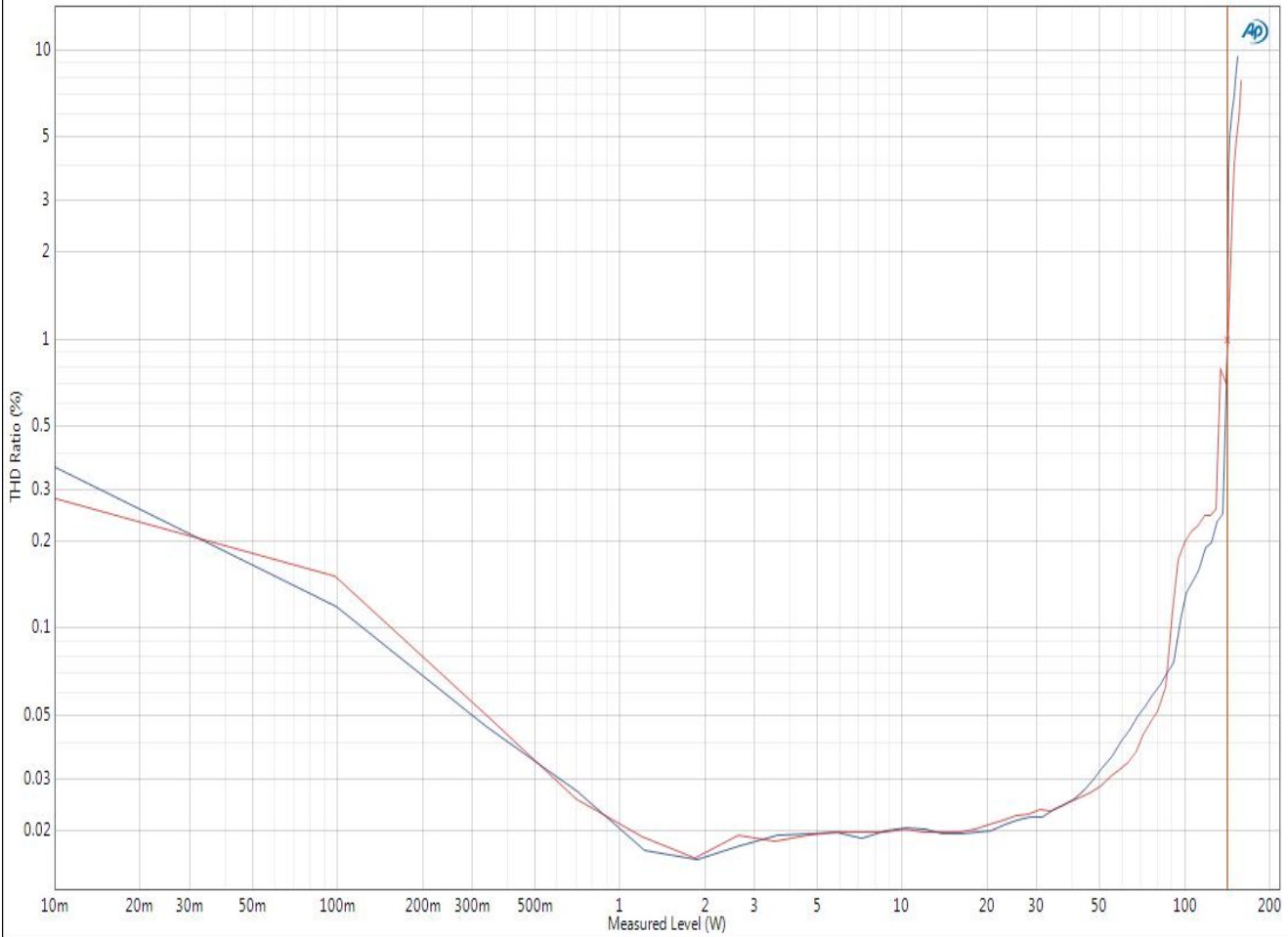


| Data | |
|-------|---------------|
| Ch1 | Blue square |
| Ch2 | Red square |
| Ch1_2 | Purple square |
| Ch2_2 | Brown square |

| Cursors | |
|-----------|---------------|
| None | Green square |
| X:707.658 | Y:-3.065 |
| None | Green square |
| X:51.5245 | Y:-2.985 |
| Delta | Blue triangle |
| X:656.133 | Y:+0.080 |

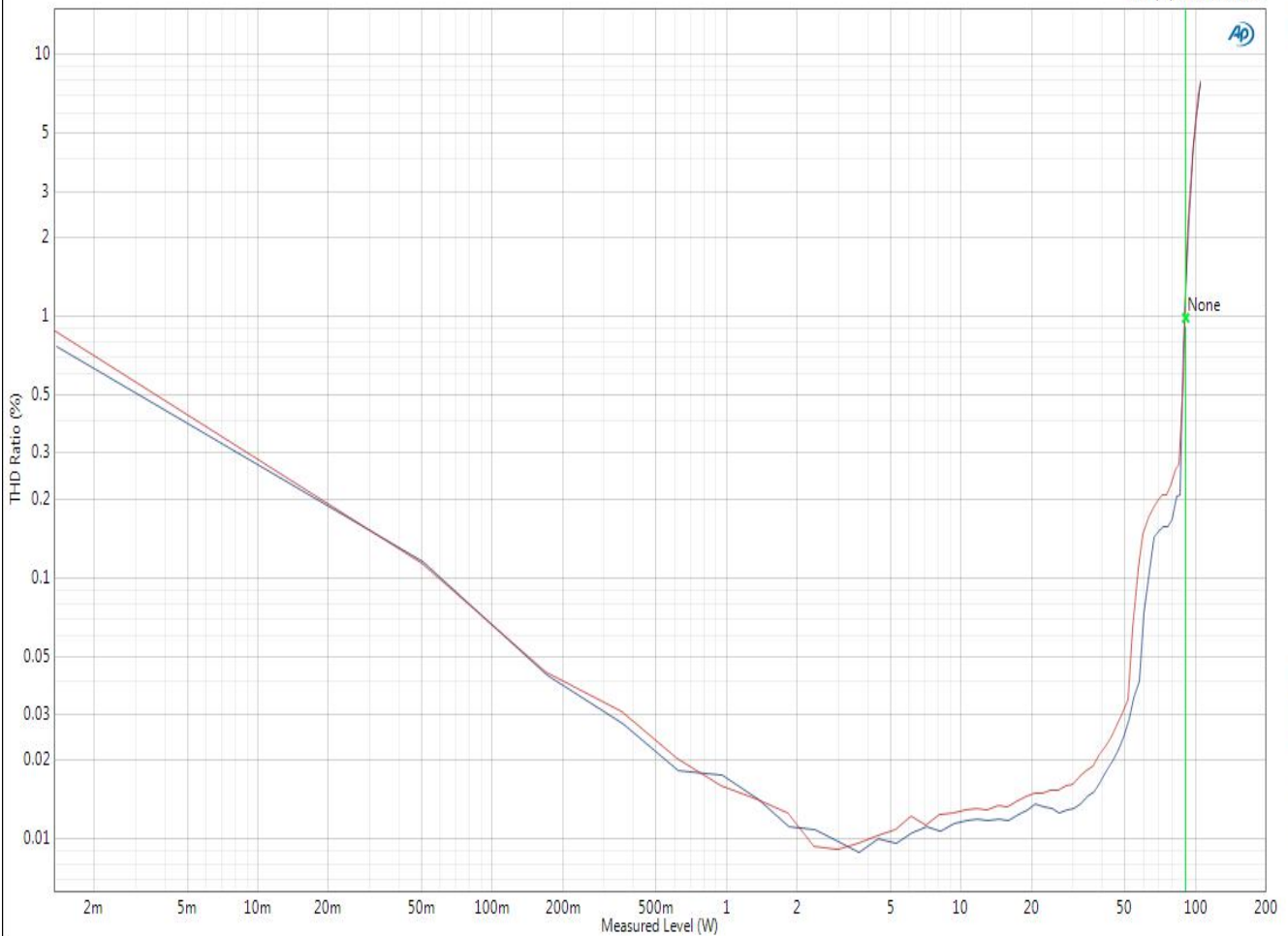
(CH1CH2)THD Ratio vs Measured Level@20HM

2020/7/6 16:06:18.489



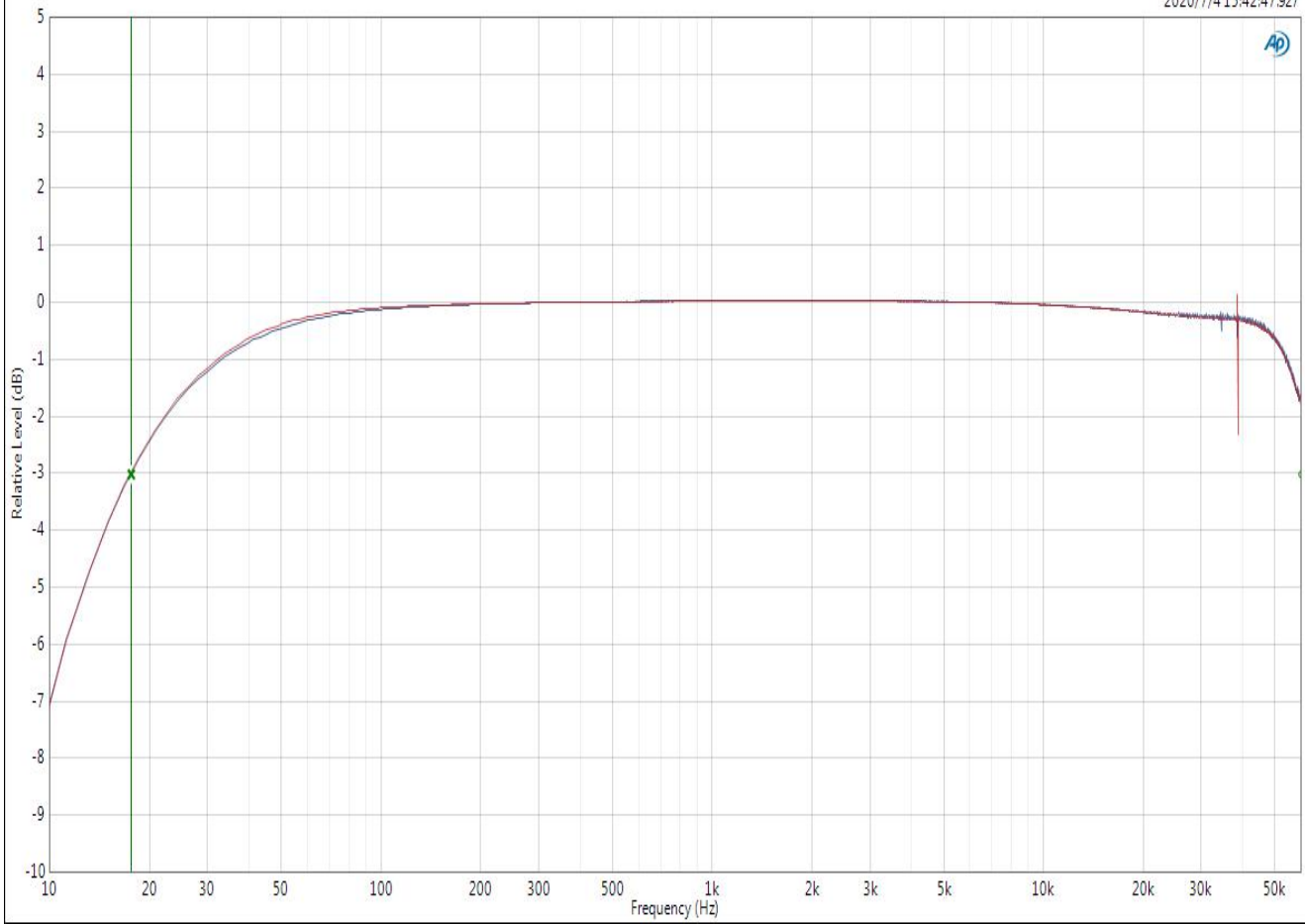
(CH1CH2)THD Ratio vs Measured Level@40HM

2020/7/6 16:09:20.128



(CH3CH4) FREQ

2020/7/4 15:42:47.927

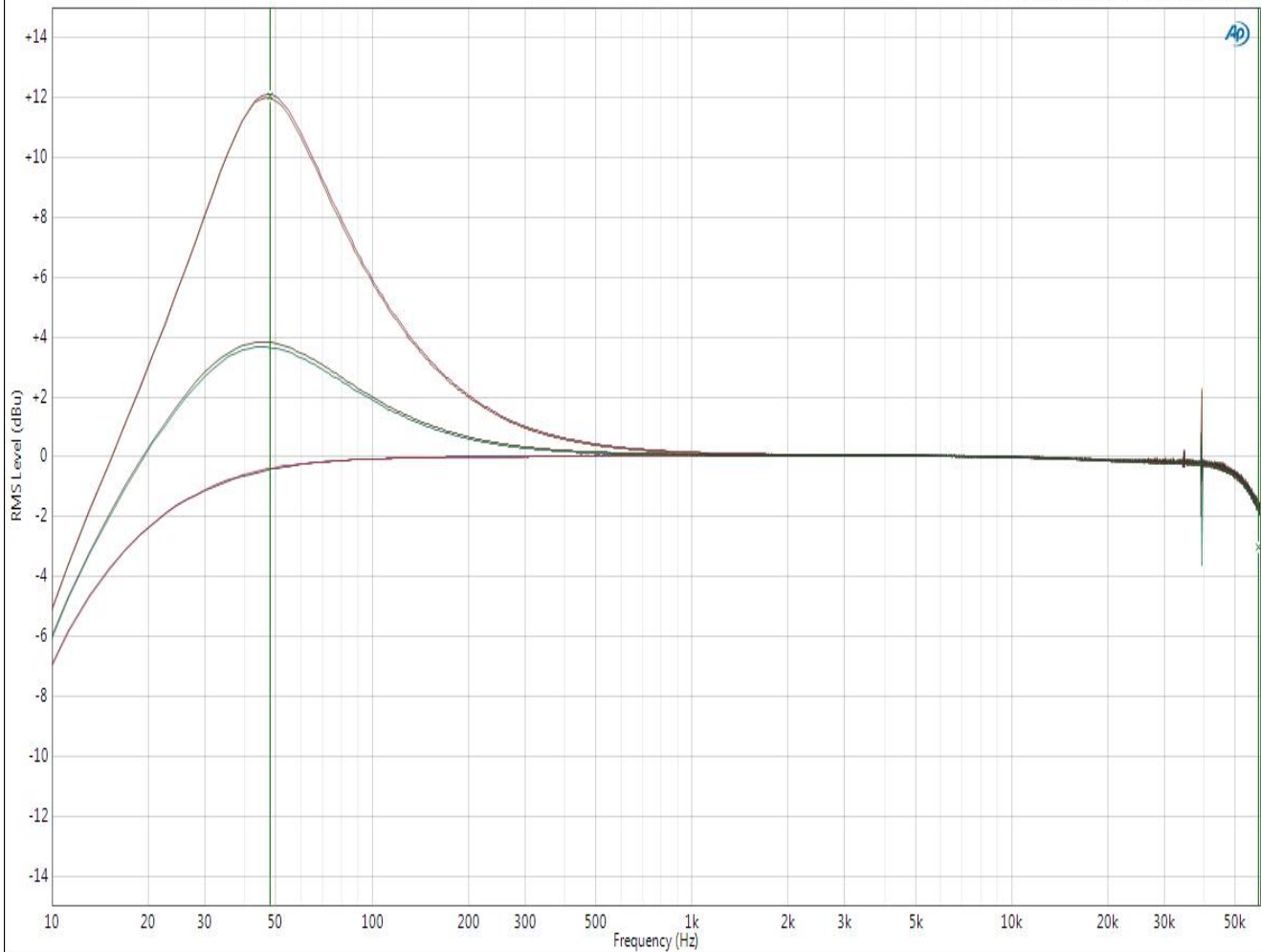


| Data | |
|------|------|
| Ch1 | Blue |
| Ch2 | Red |

| Cursors | |
|------------|----------|
| None | Green |
| X:17.6596 | Y:-3.028 |
| None | Red |
| X:60.0000k | Y:-3.020 |
| Delta | Blue |
| X:59.9823k | Y:0.009 |

(CH3CH4) BASS EQ

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

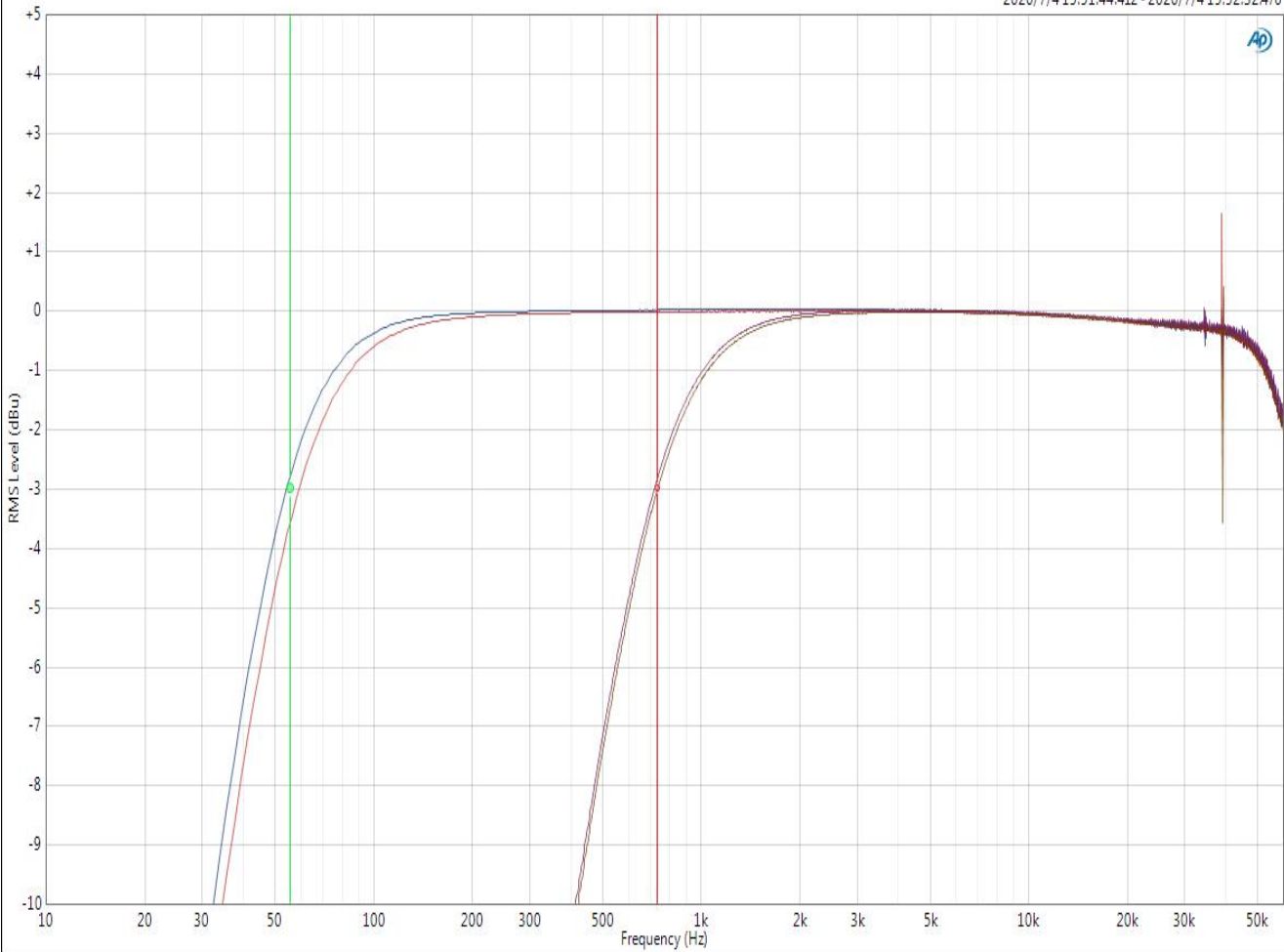


| Data | |
|-------|------------|
| Ch1 | Blue |
| Ch2 | Red |
| Ch1_2 | Purple |
| Ch2_2 | Brown |
| Ch1_4 | Dark Blue |
| Ch2_4 | Dark Green |

| Cursors | |
|------------|-----------|
| None | Green |
| X:47.8557 | Y:+12.072 |
| None | Red |
| X:59.0816k | Y:-3.031 |
| Delta | Blue |
| X:59.0338k | Y:+15.103 |

(CH3CH4) HIGH PASS

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

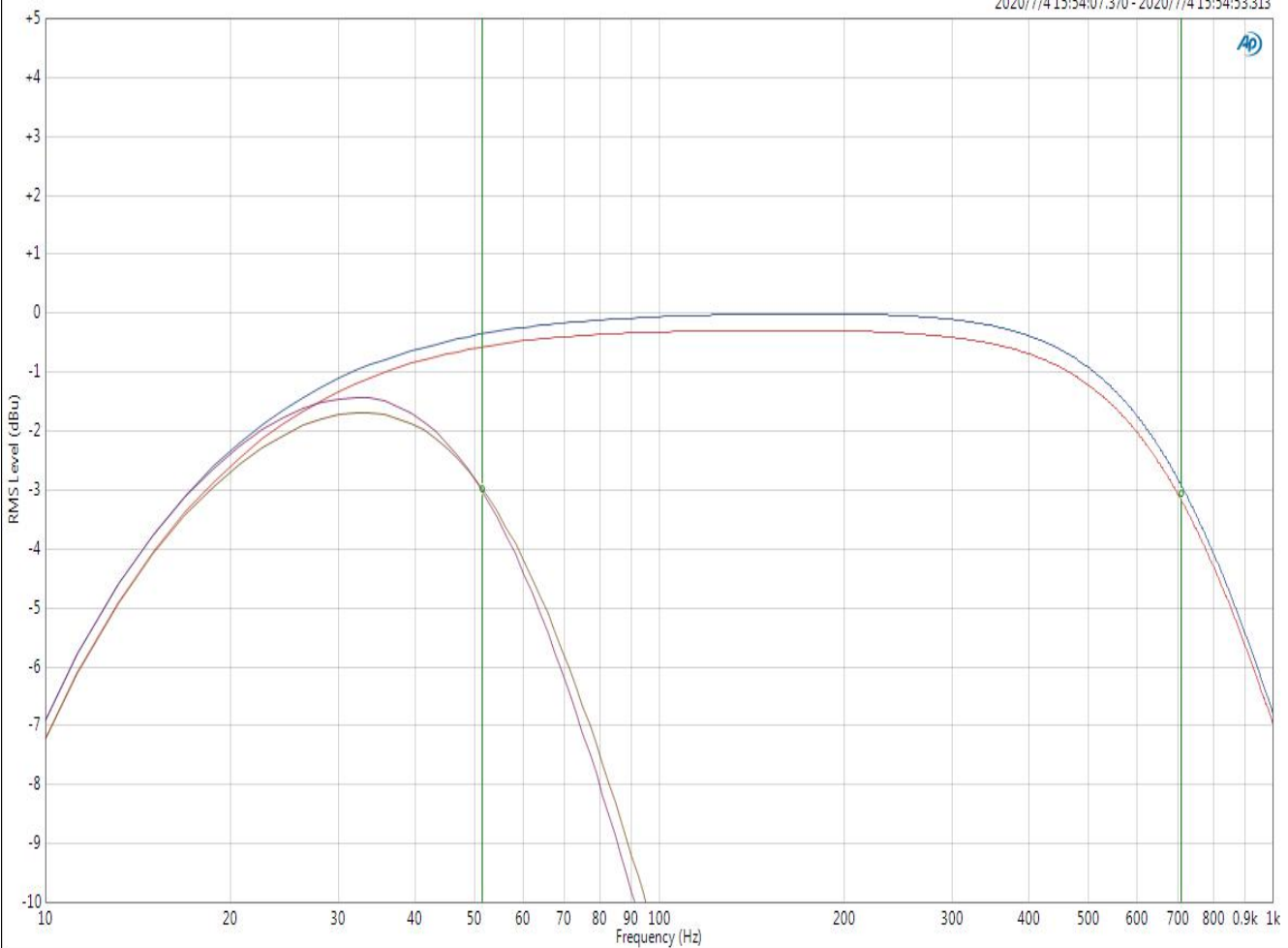


| Data |
|-------|
| Ch1 |
| Ch2 |
| Ch1_2 |
| Ch2_2 |

| 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

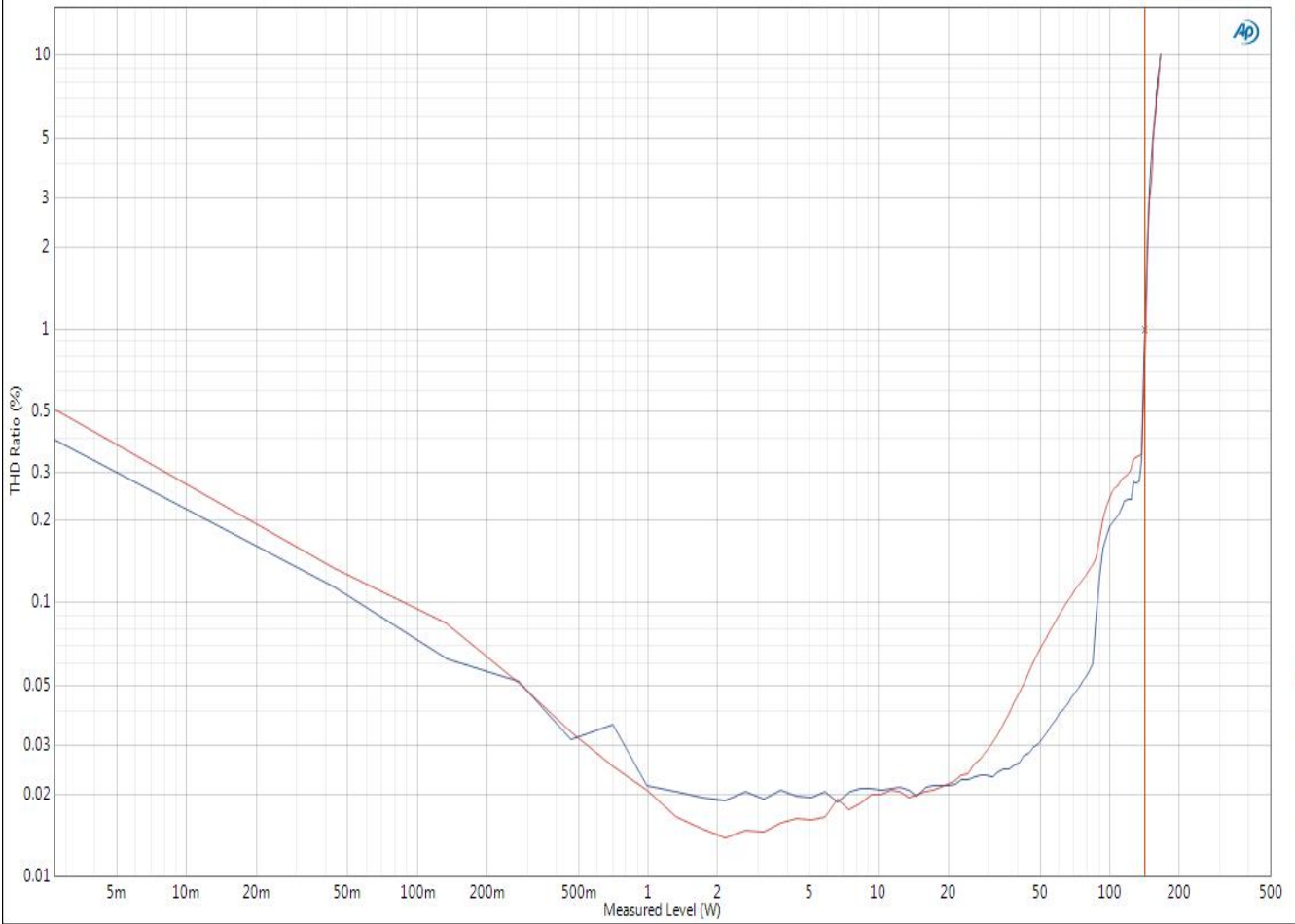


| Data |
|-------|
| Ch1 |
| Ch2 |
| Ch1_2 |
| Ch2_2 |

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

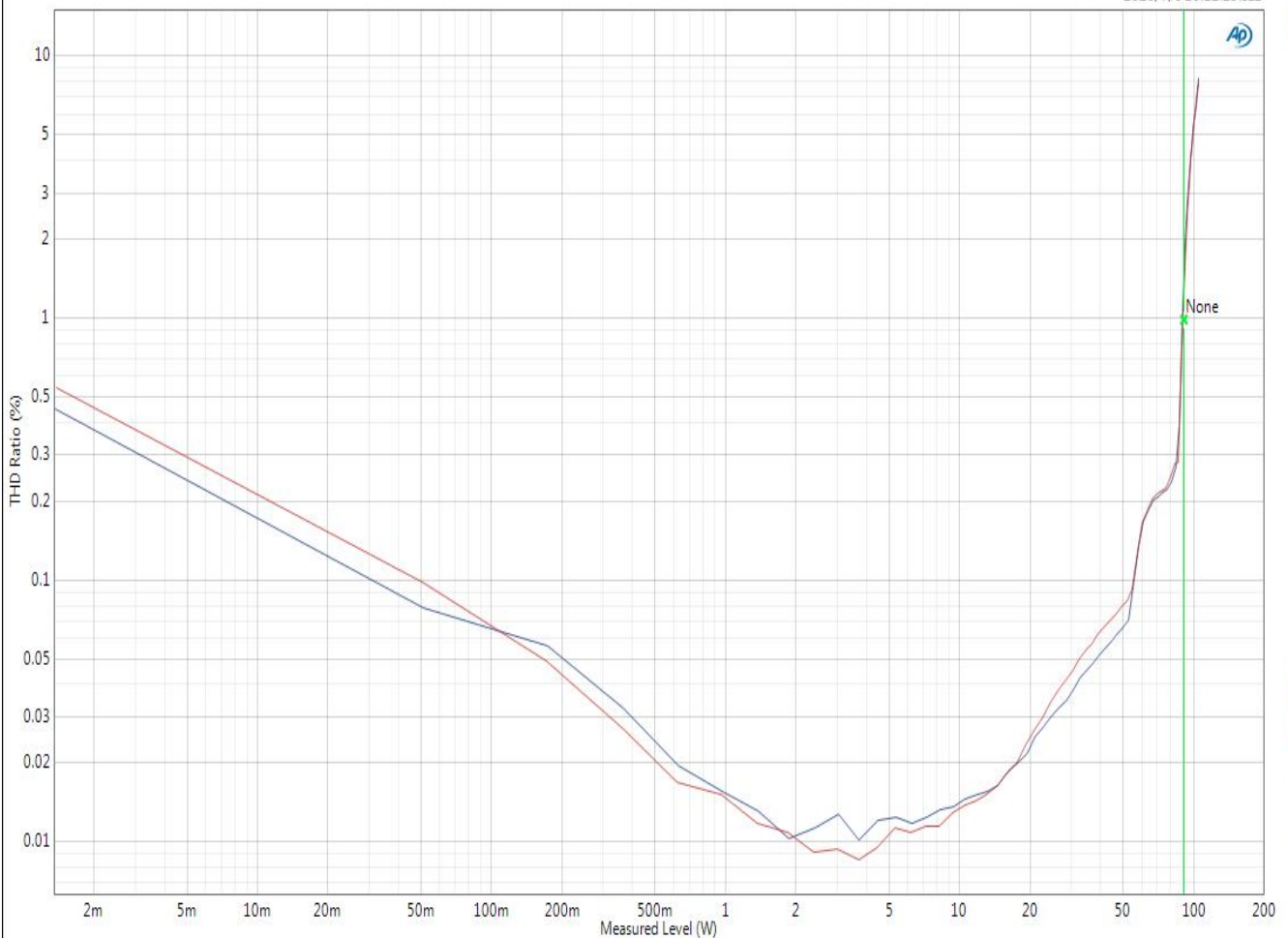
(CH3CH4) THD Ratio vs Measured Level@20HM

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

