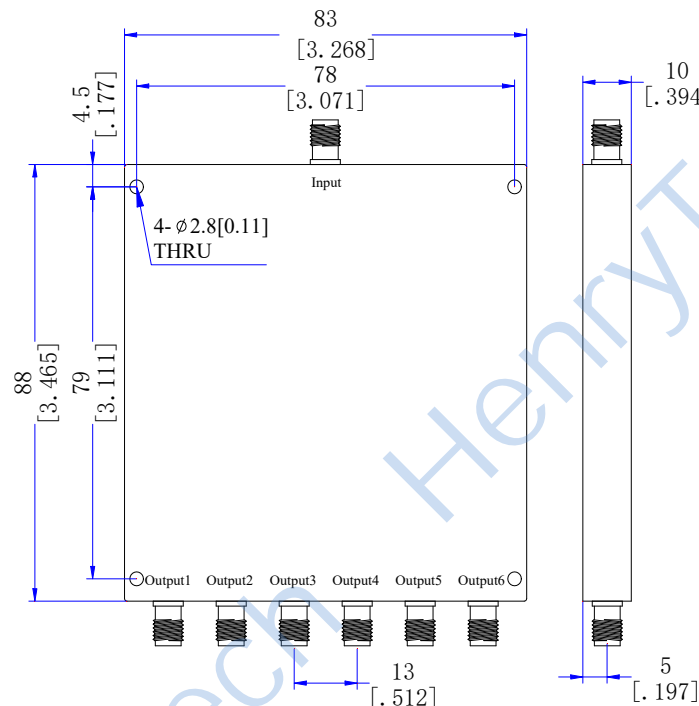


HLT-2/8-6S

6-Way Power Divider

Specifications

SN	Parameters	Specifications
1	频率范围 Frequency Range	2000~8000 MHz
2	插入损耗 Insertion Loss	≤ 1.2 dB (Excluding theoretical loss 未含理论损耗 7.8 dB)
3	输入驻波 Input Port VSWR	Typ.1.16 / Max.1.35
4	输出驻波 Output Port VSWR	Typ.1.14 / Max.1.25
5	隔离度 Isolation	Typ.25dB / Min.20dB
6	幅度平衡 Amplitude Balance	±0.5dB
7	相位平衡 Phase Balance	±5°
8	阻抗 Impedance	50 Ohms
9	端口接头 Input/Output Connectors	SMA-Female (Passivated Stainless Steel)
10	承受功率 Power Rating	Splitter 分路器用时 30W; Combiner 合路器用时 2W
11	工作温度 Operation Temperature	-45°C ~ +85°C
12	表面处理 Surface Finishing	Black paint 黑色烤漆
13	外形尺寸 Outline Dimensions	88*83*10 (mm)
14	重量 Weight	153 (g)



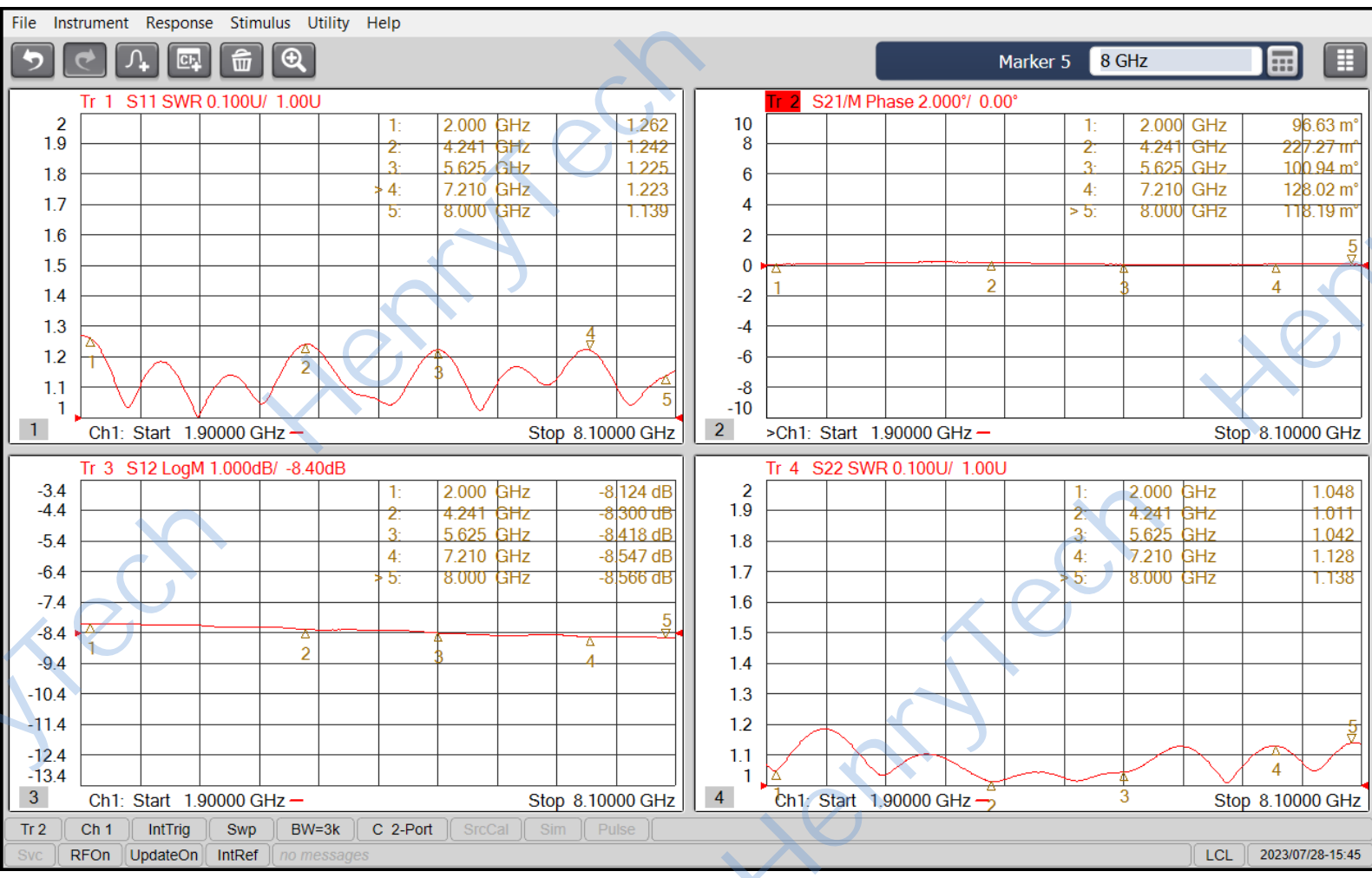
Note: Dimensions (mm / [inch]), General tolerance (±0.3)

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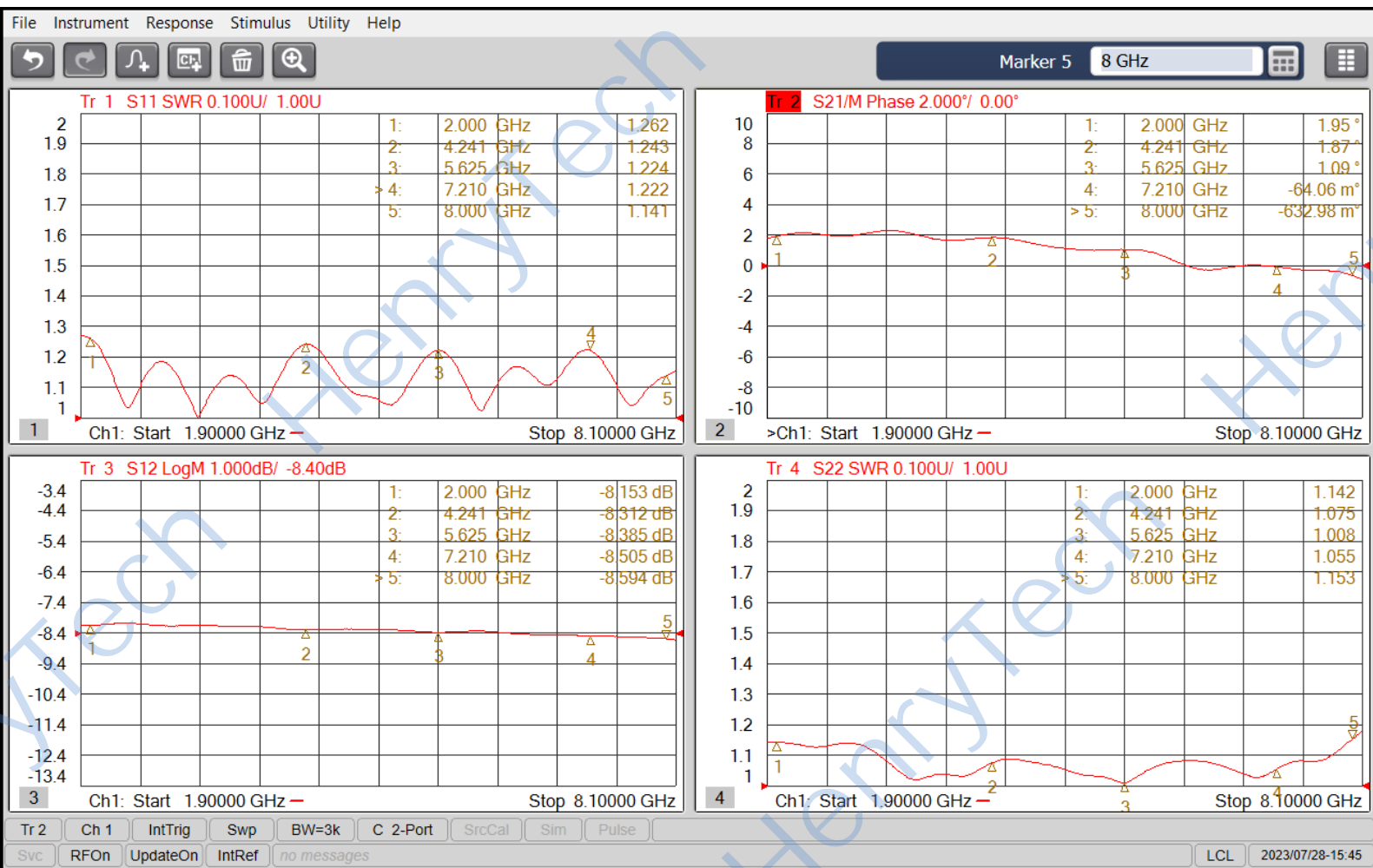
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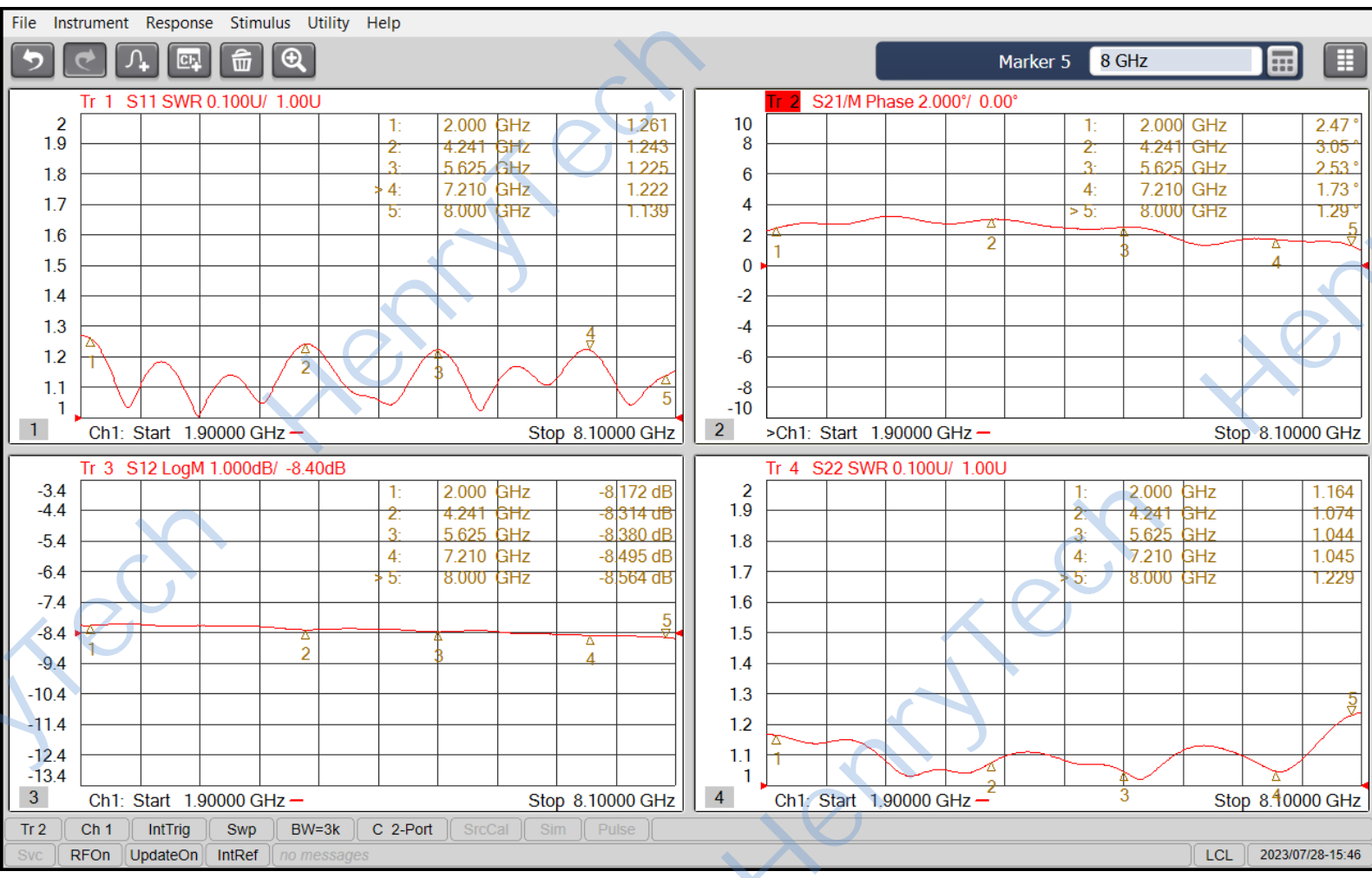
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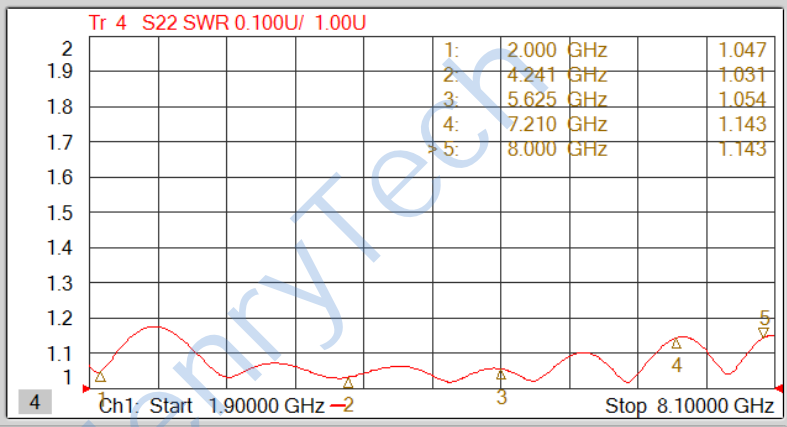
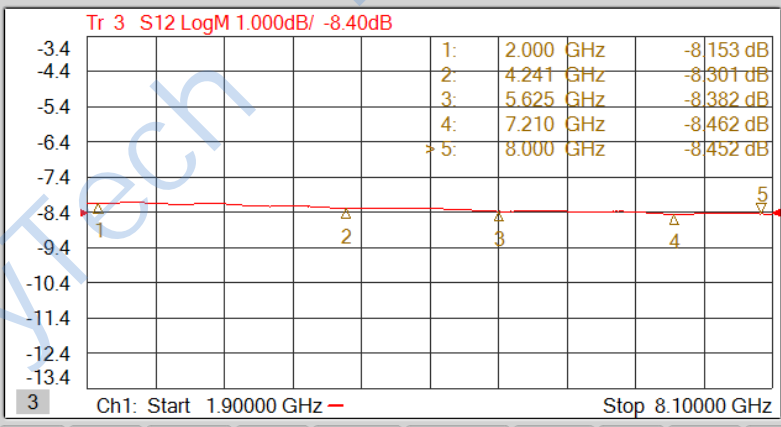
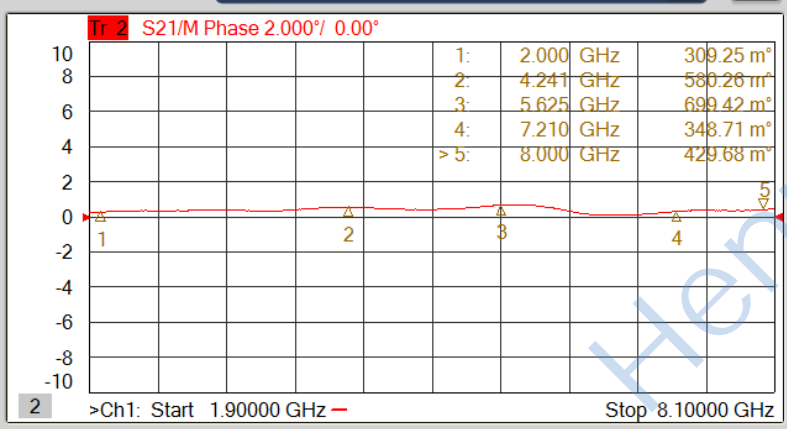
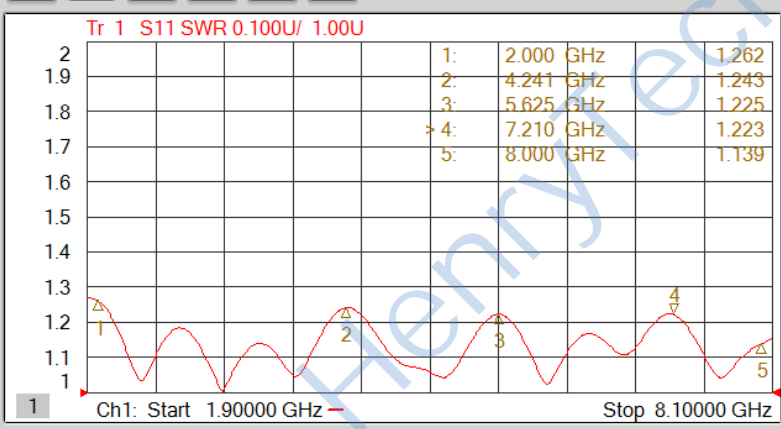
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File Instrument Response Stimulus Utility Help



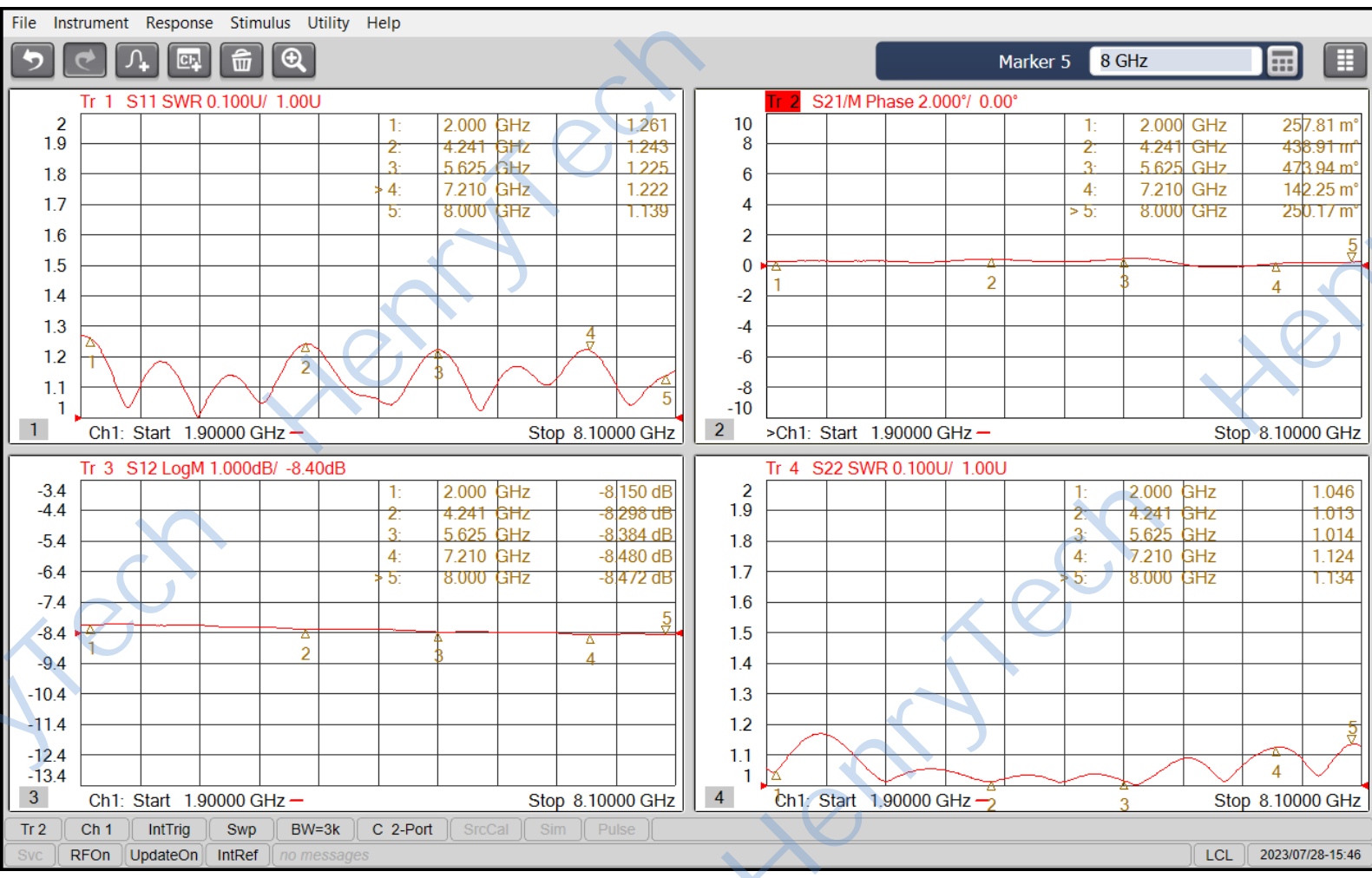
Marker 5 8 GHz



Tr 2 Ch 1 IntTrig Swp BW=3k C 2-Port SrcCal Sim Pulse Svc RFO n UpdateOn IntRef no messages LCL 2023/07/28-15:46

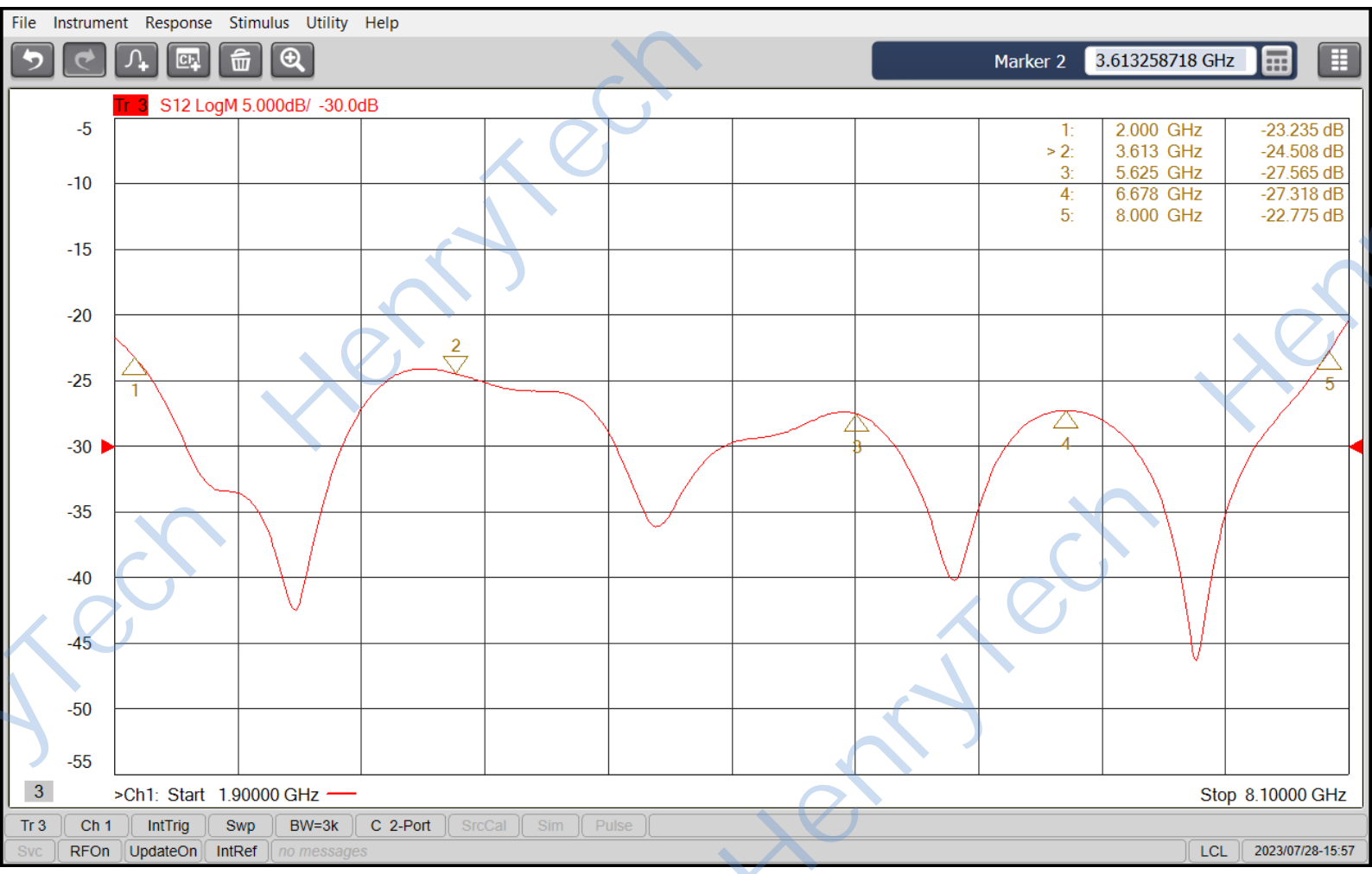
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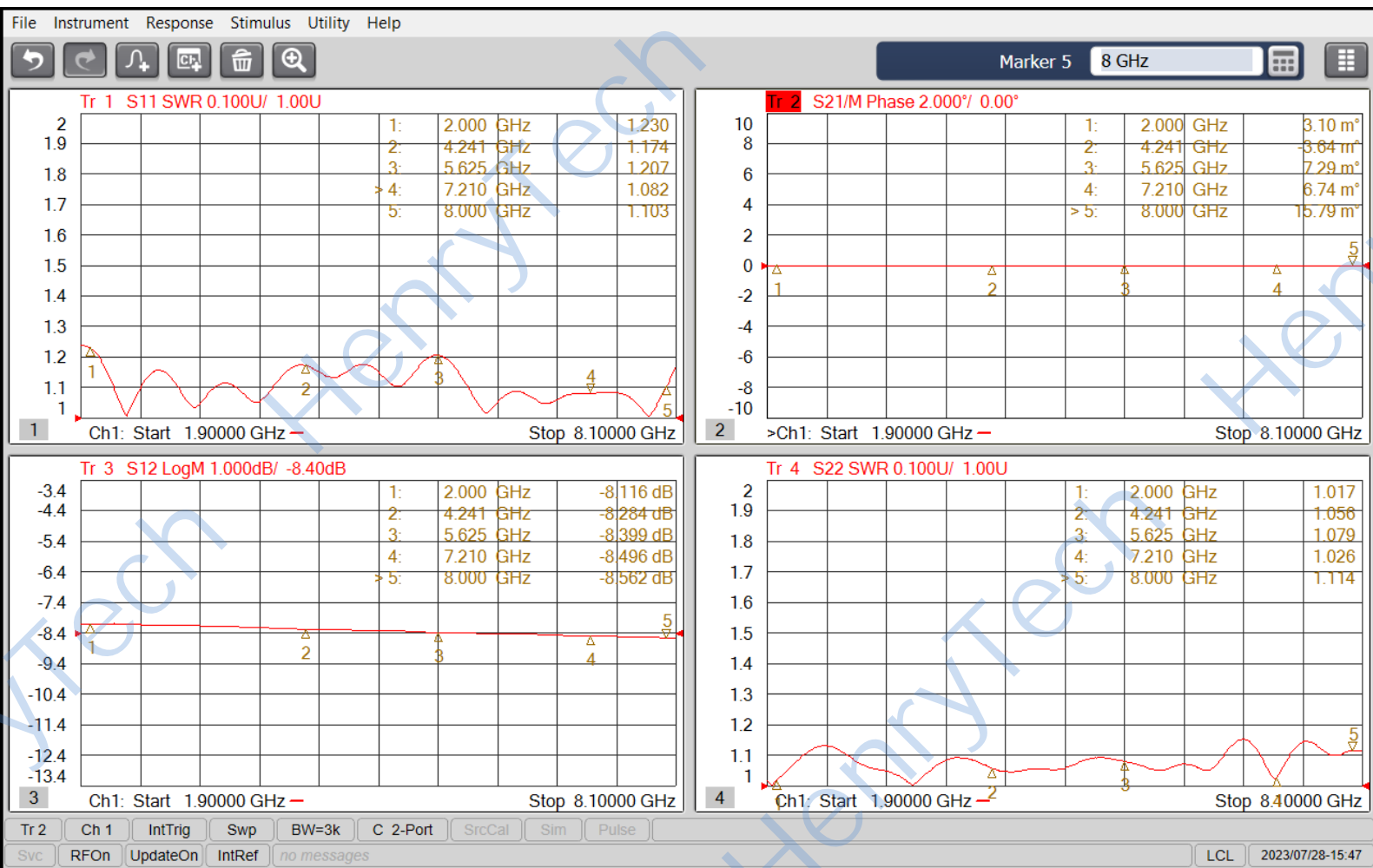
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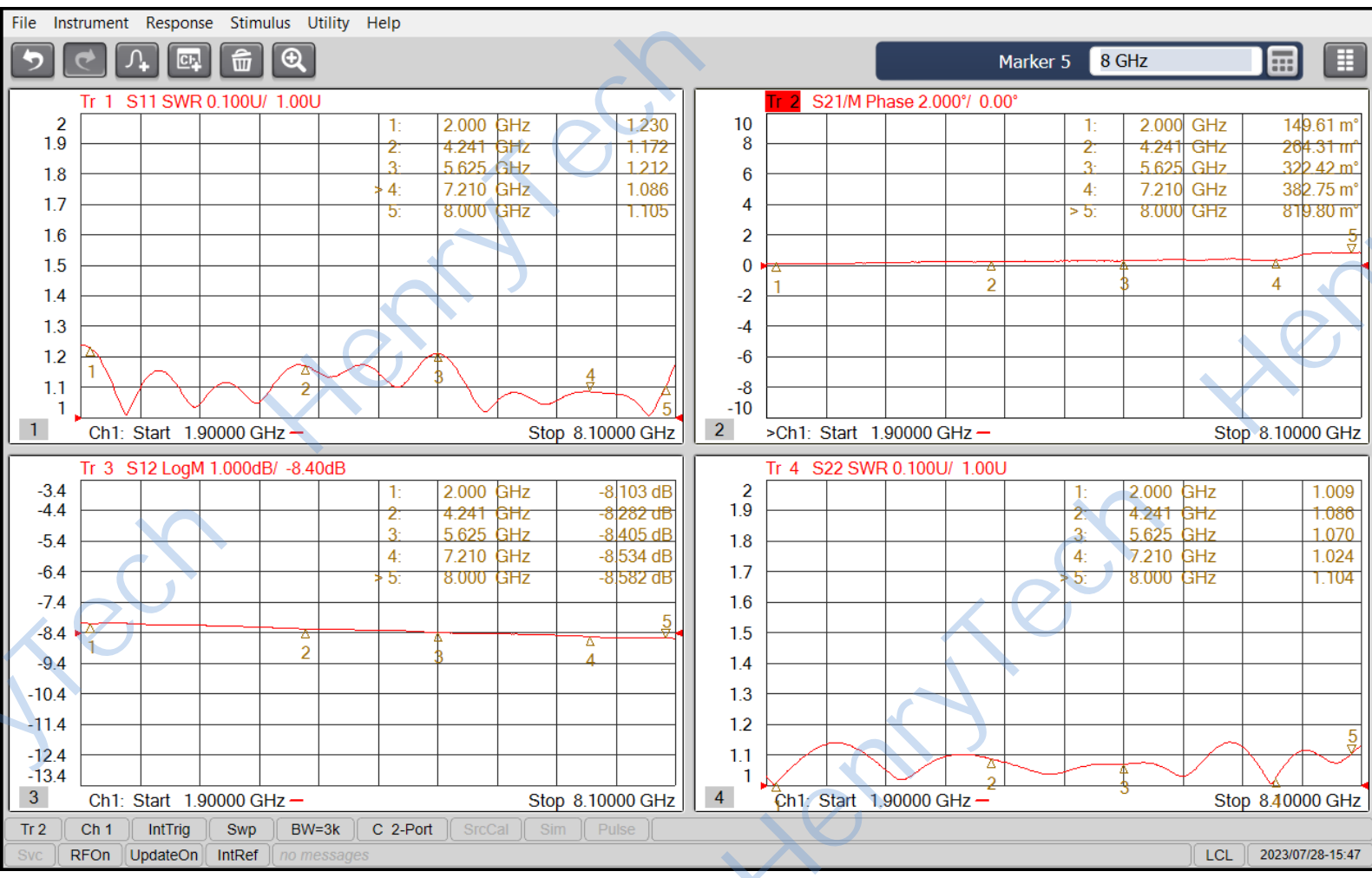
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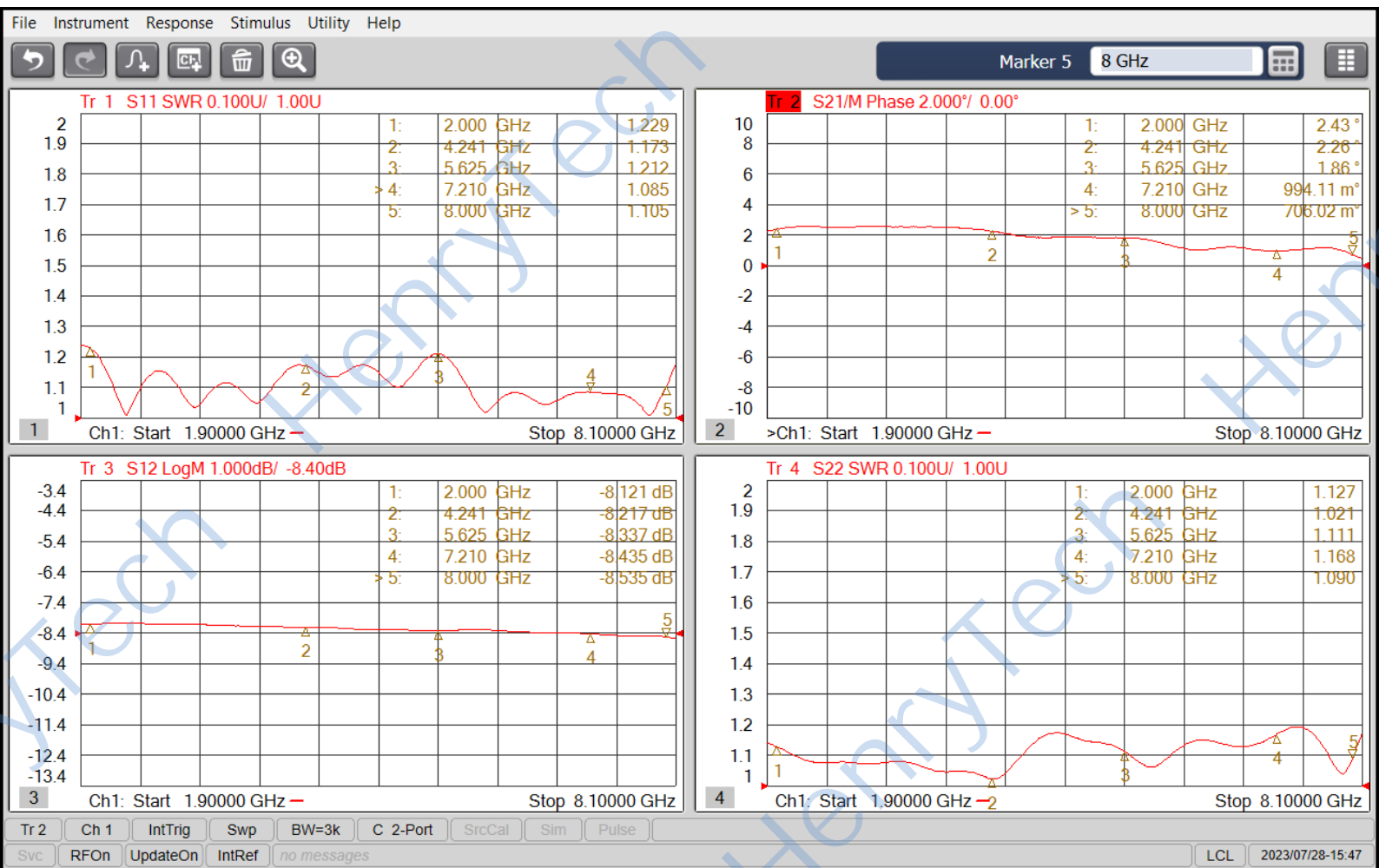
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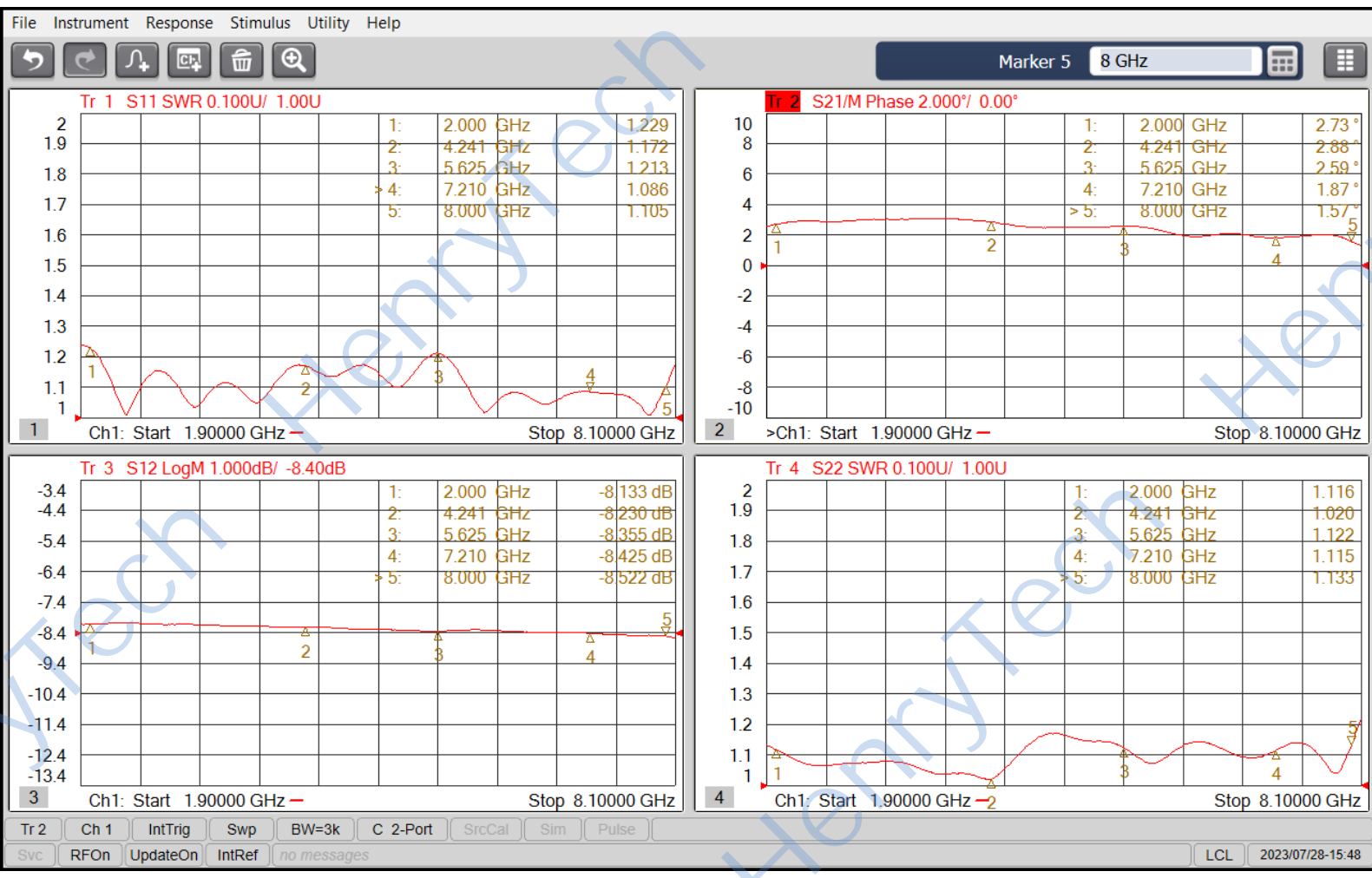
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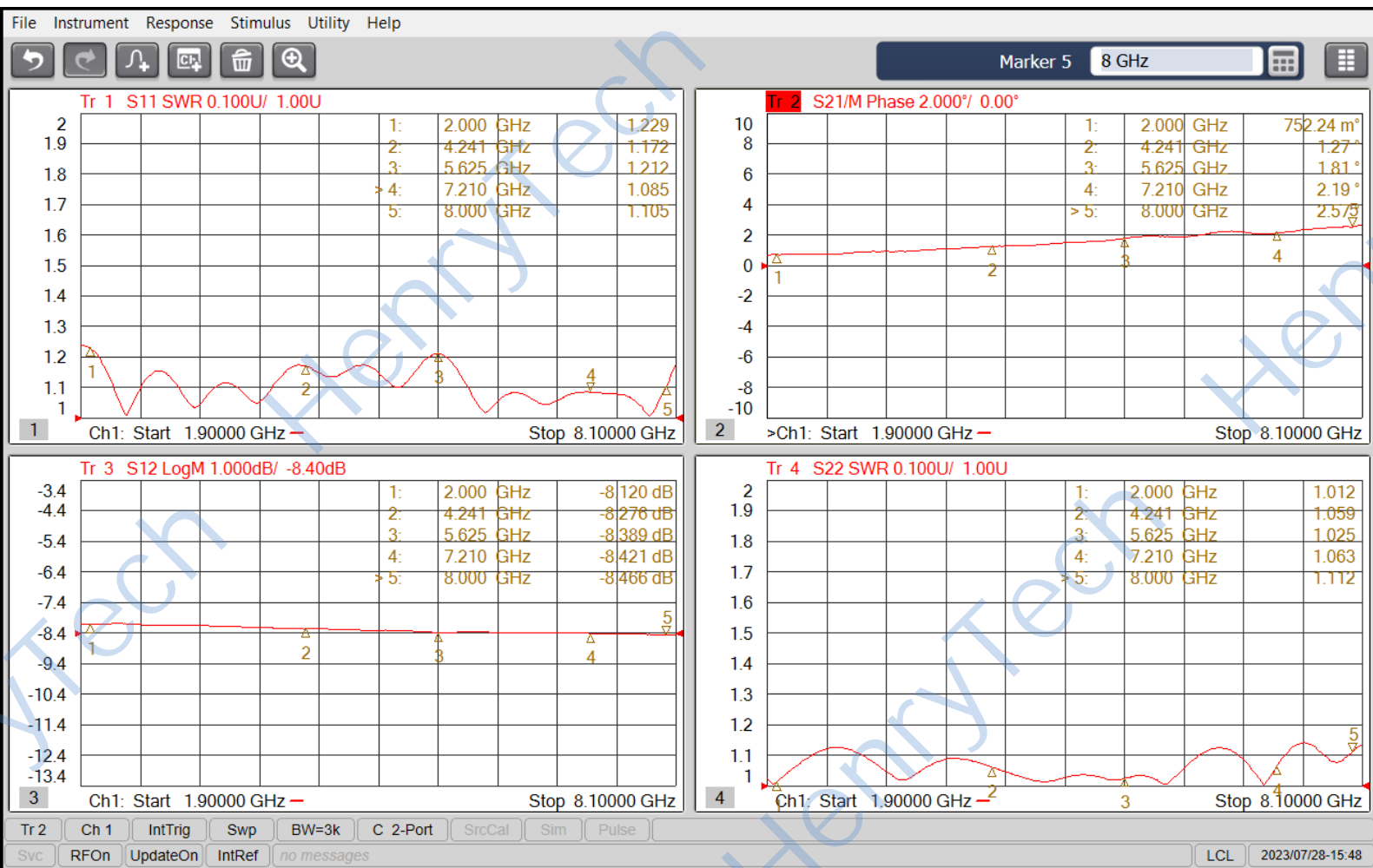


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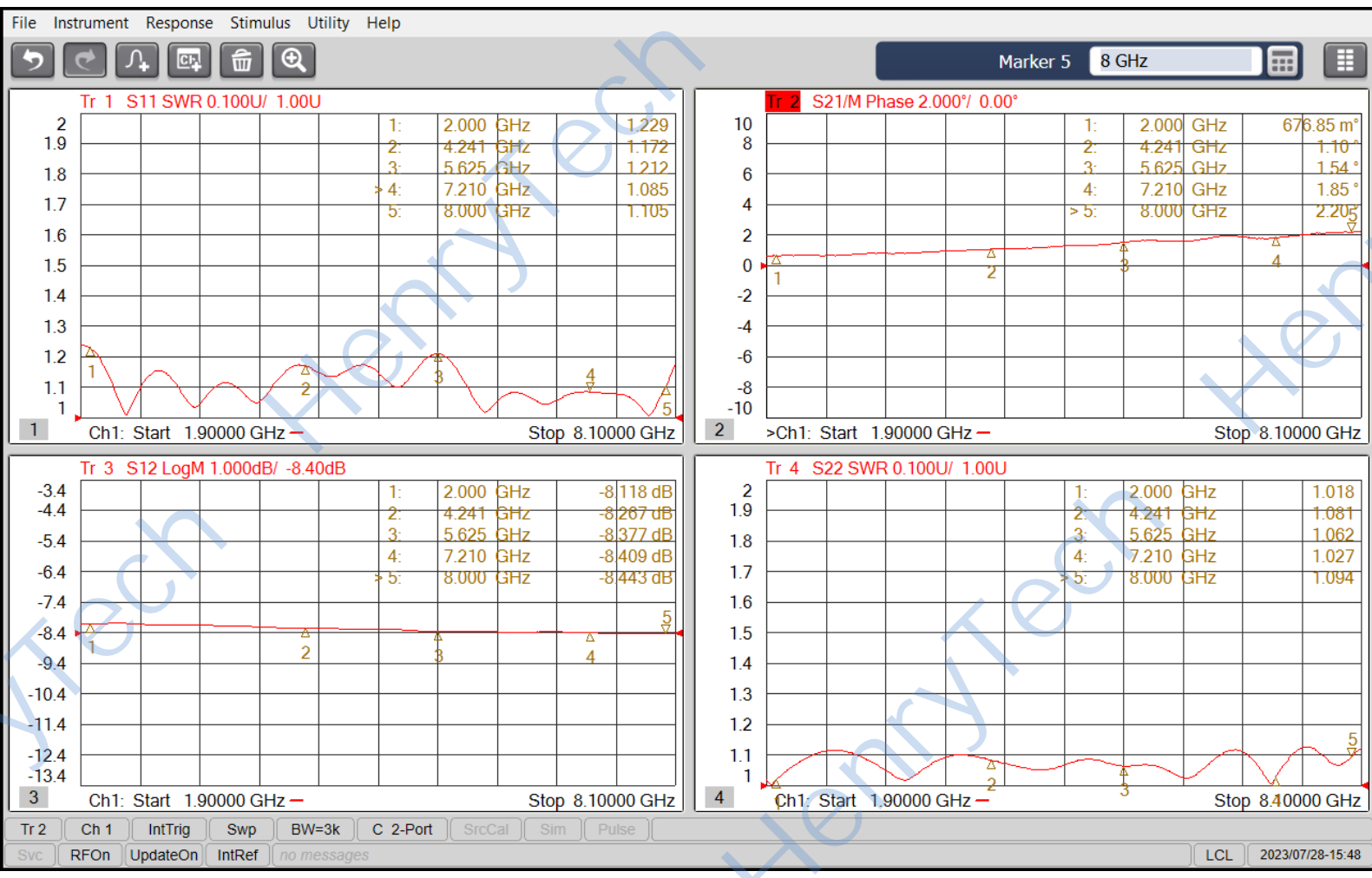


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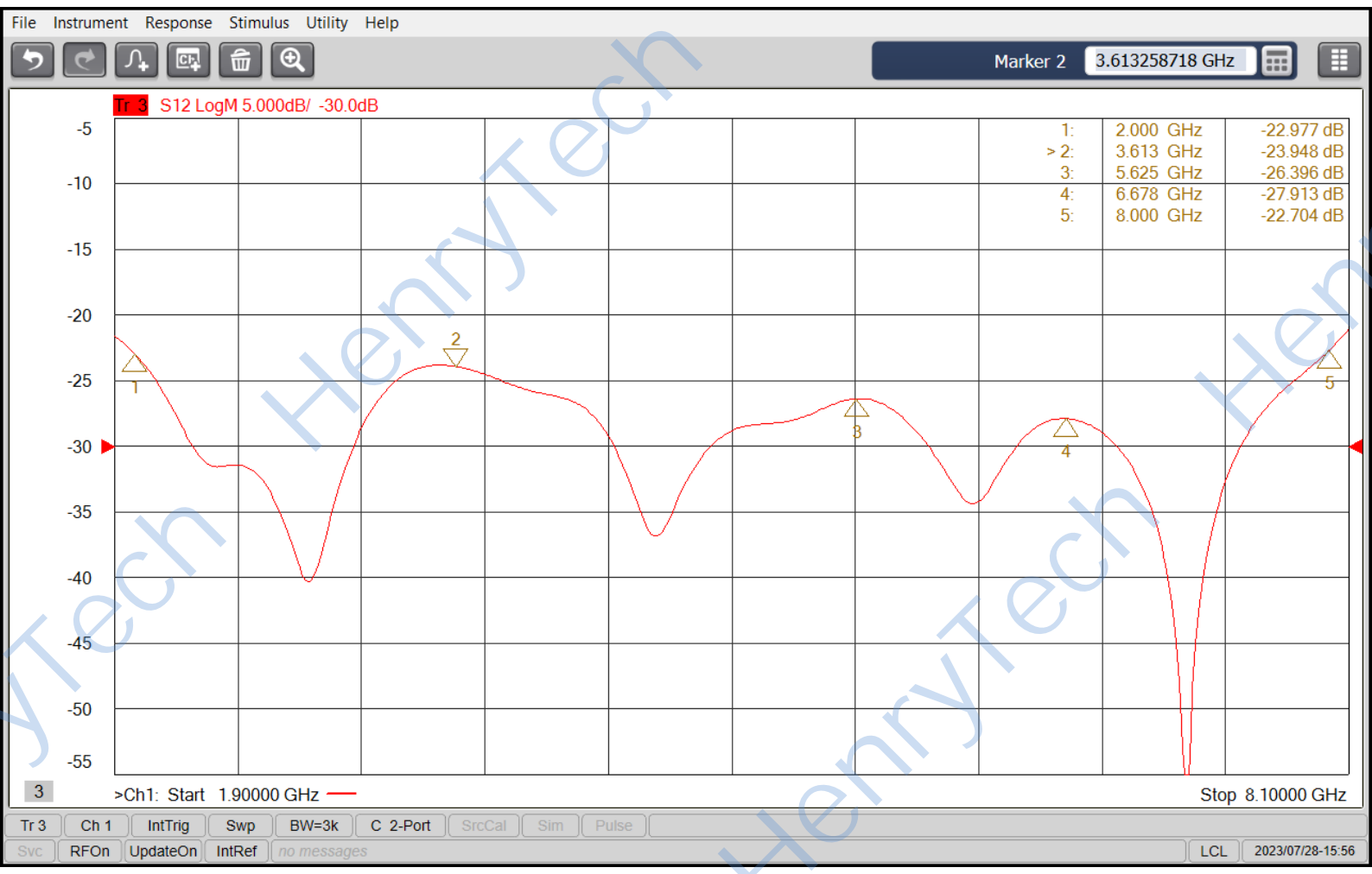
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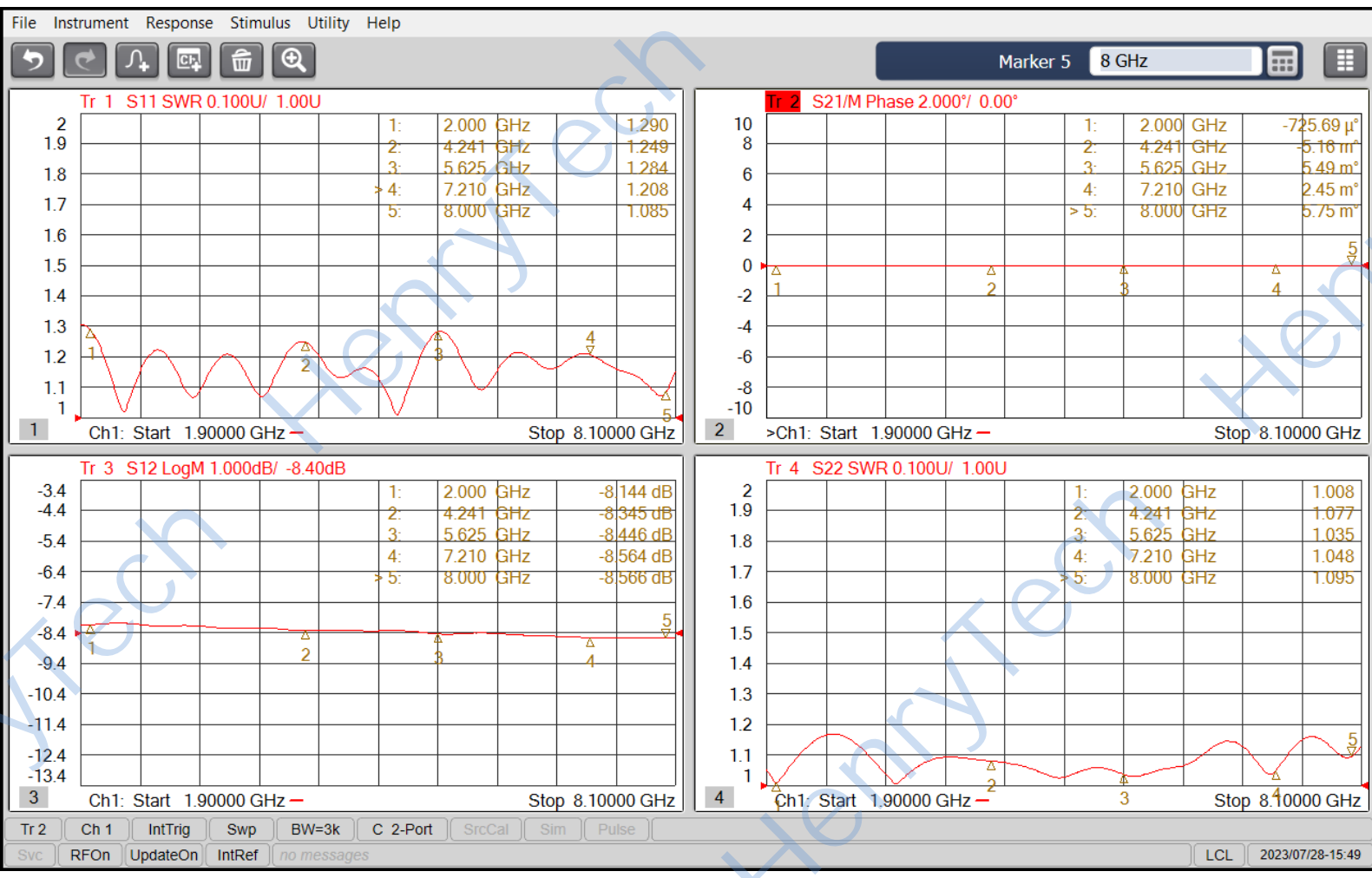
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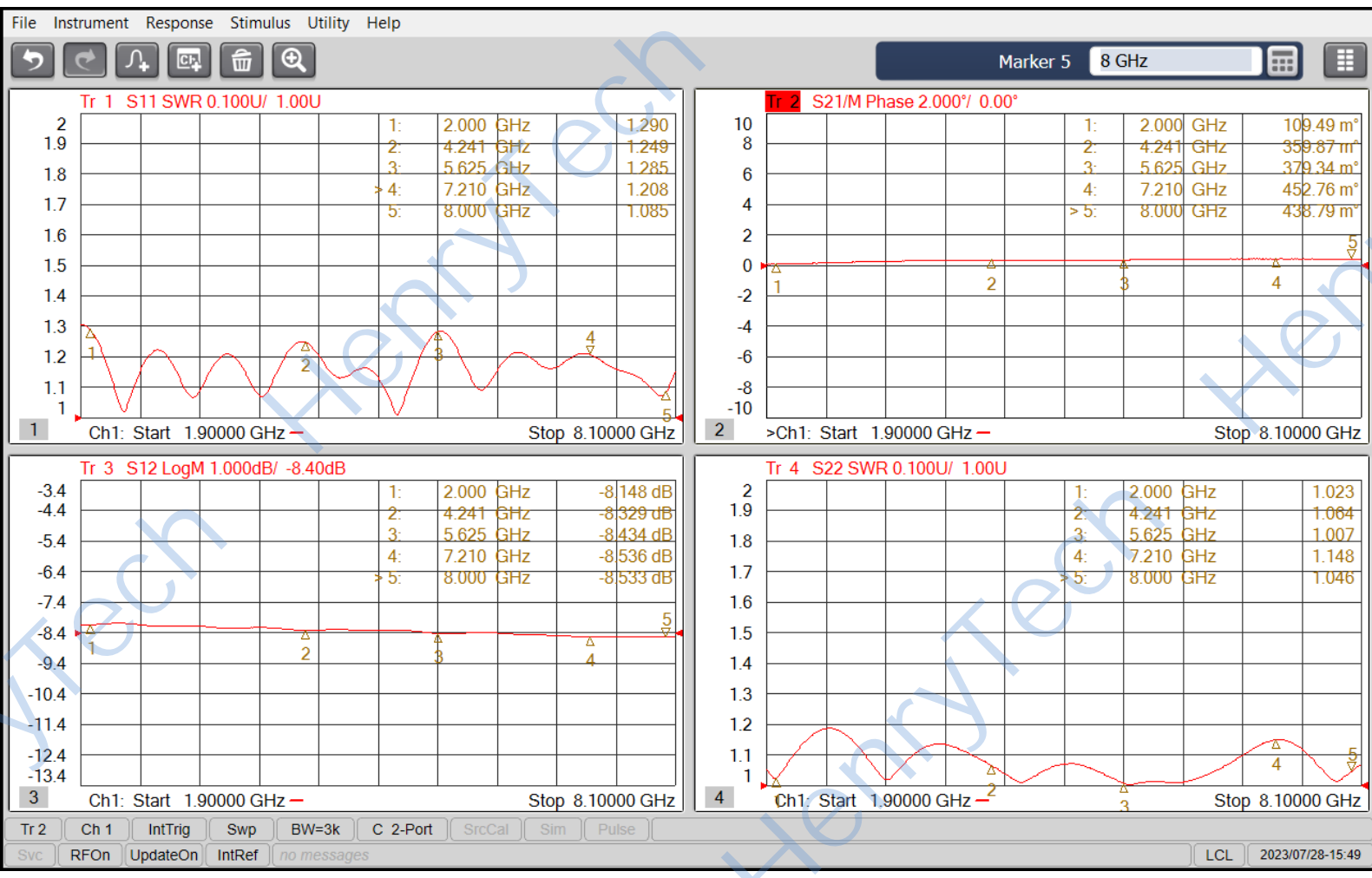
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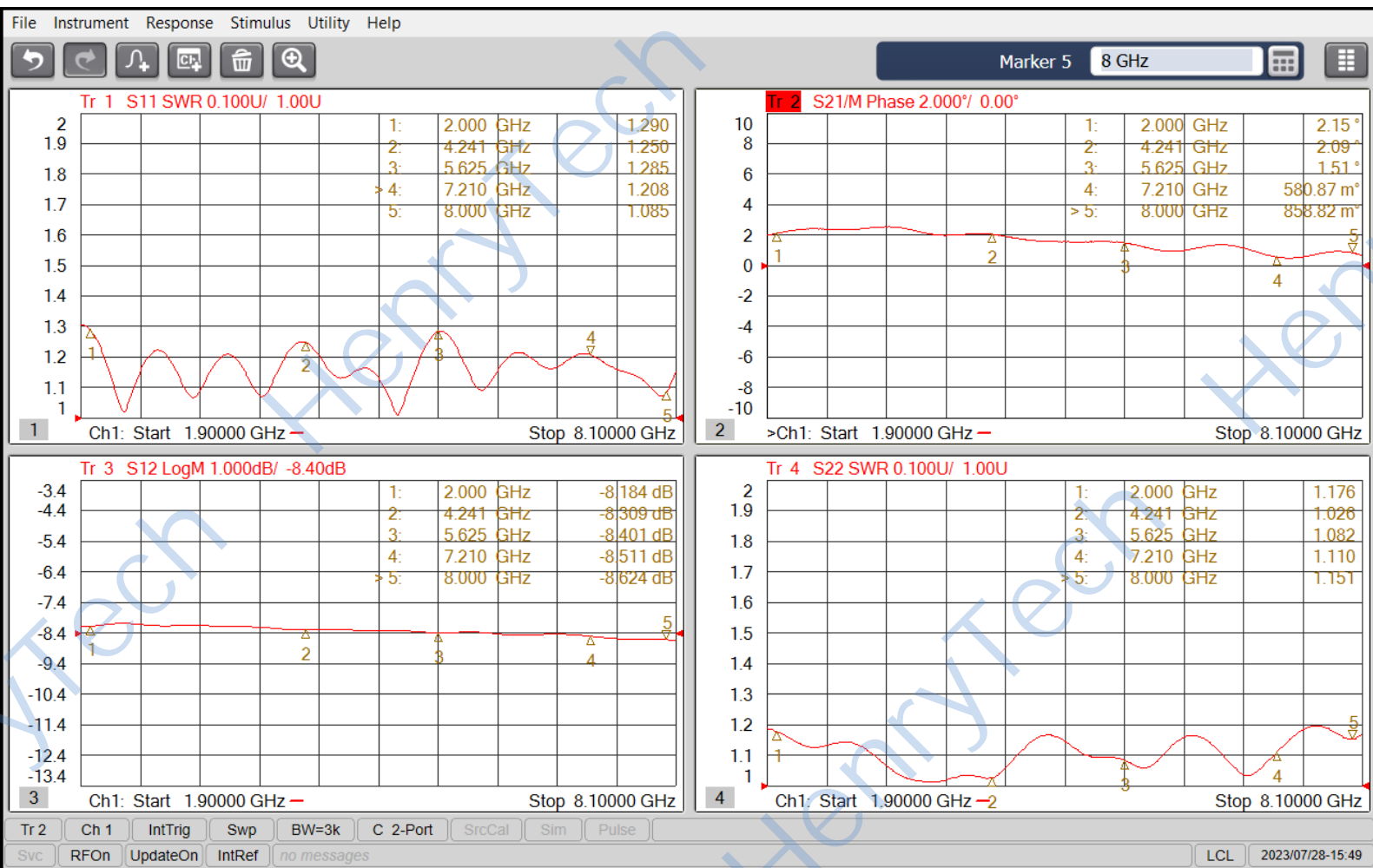
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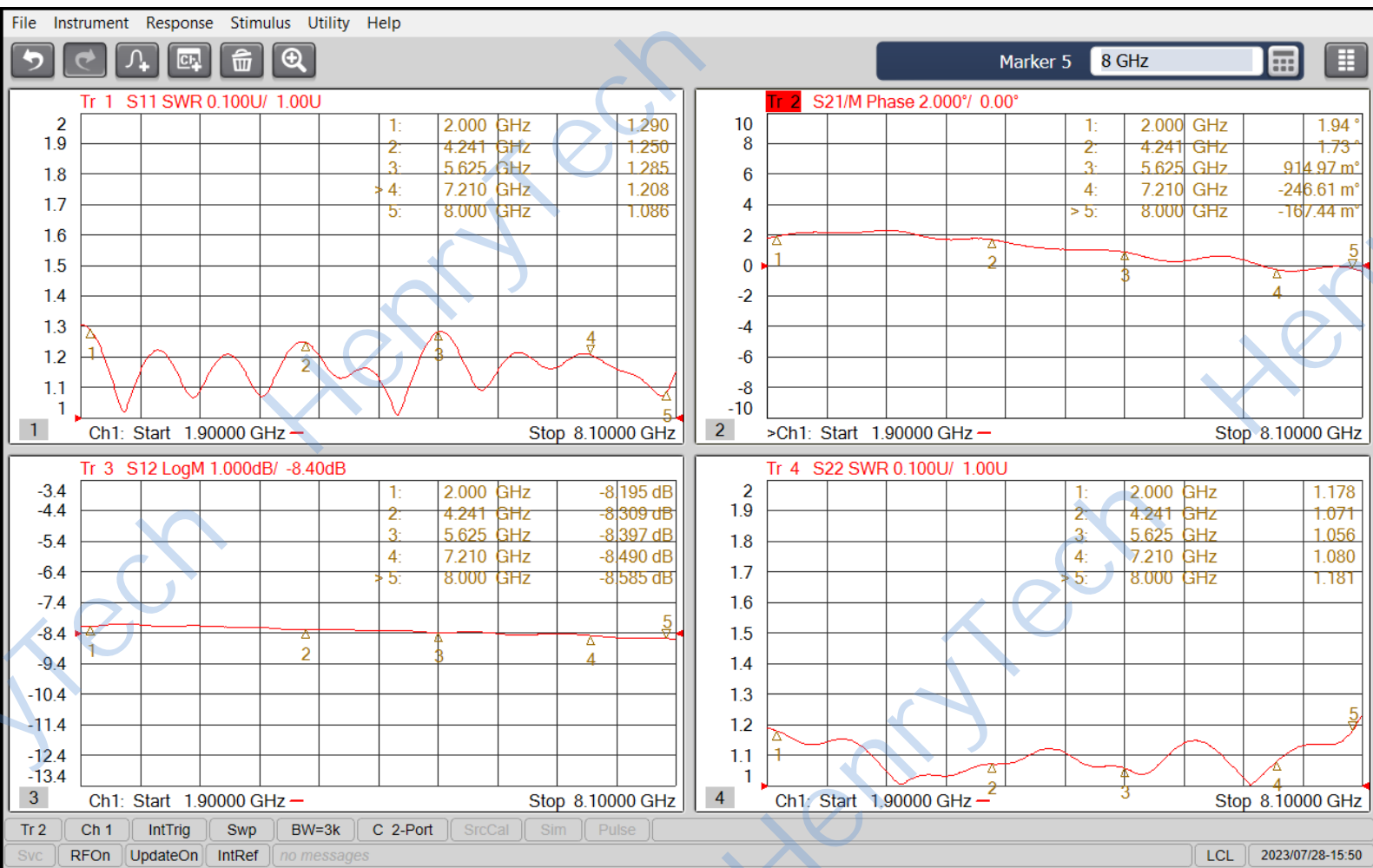
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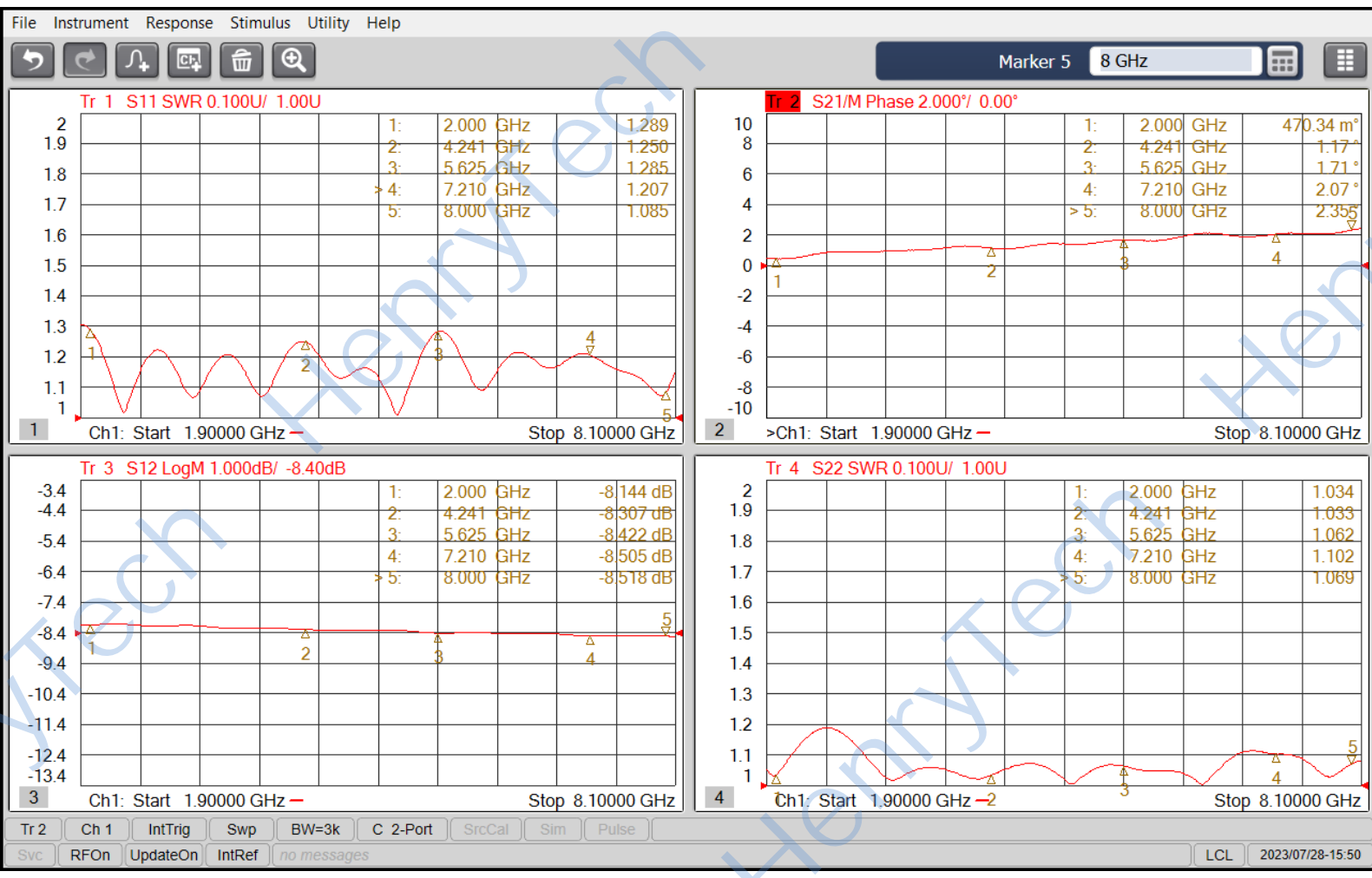
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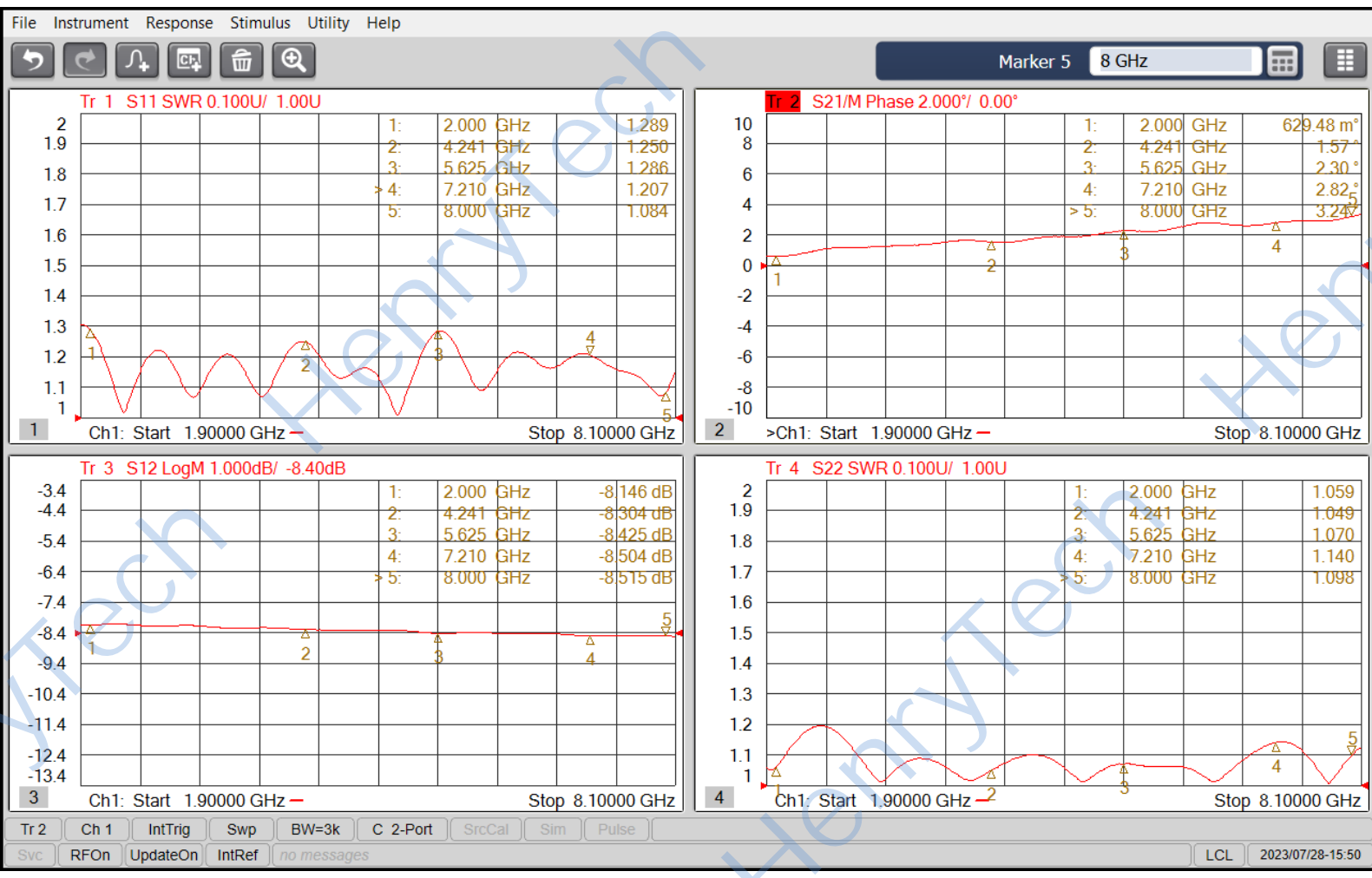
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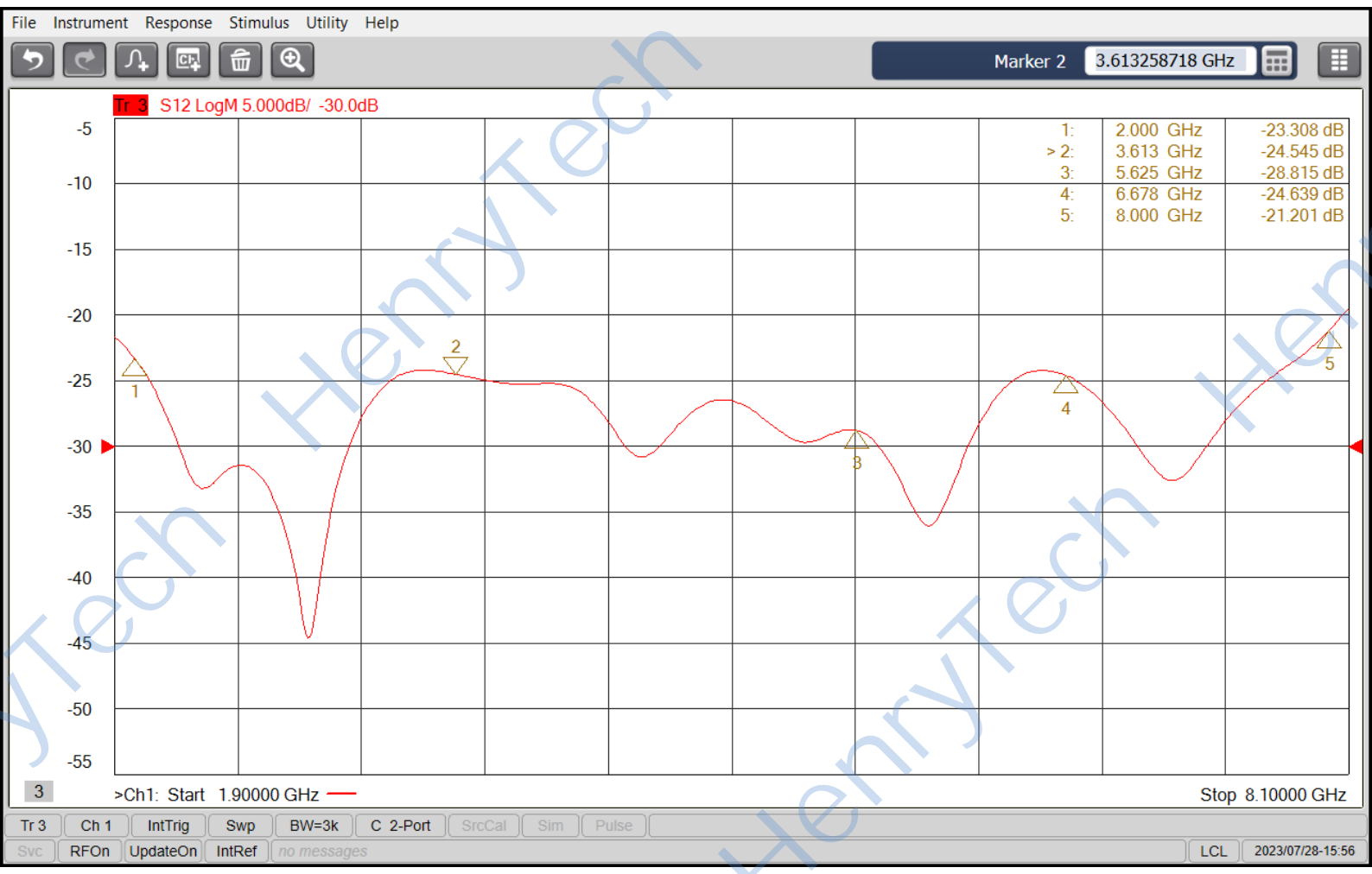
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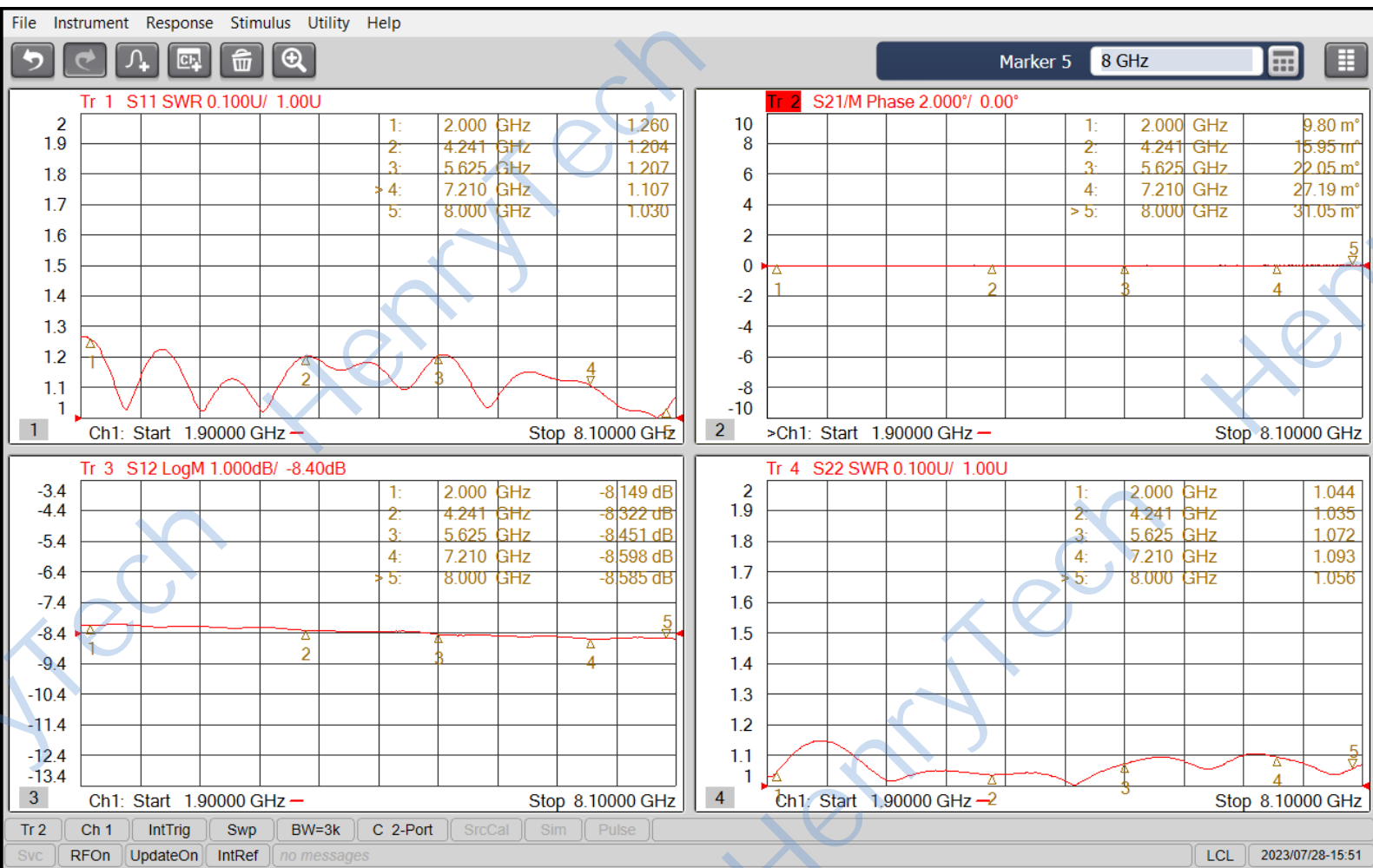
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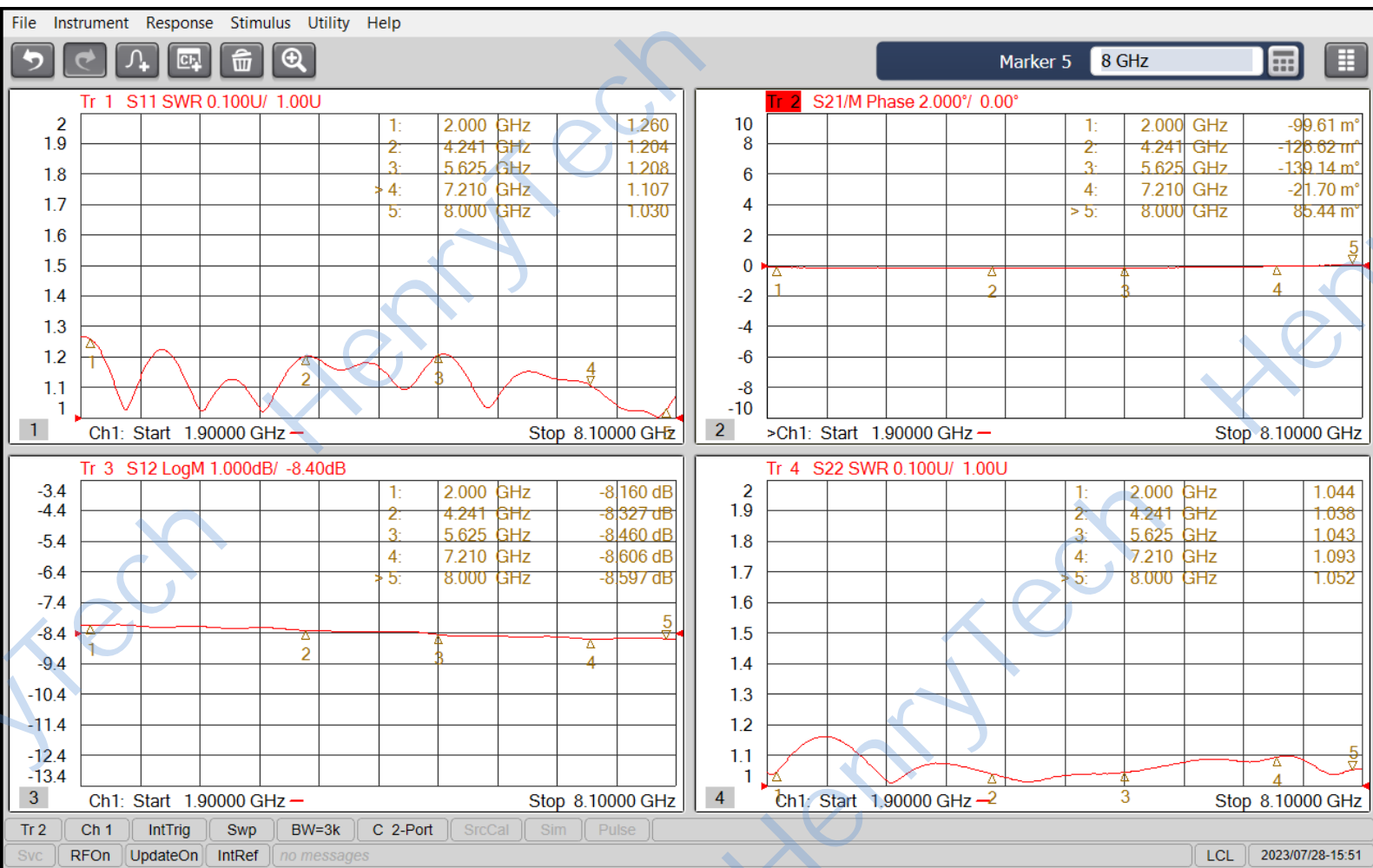
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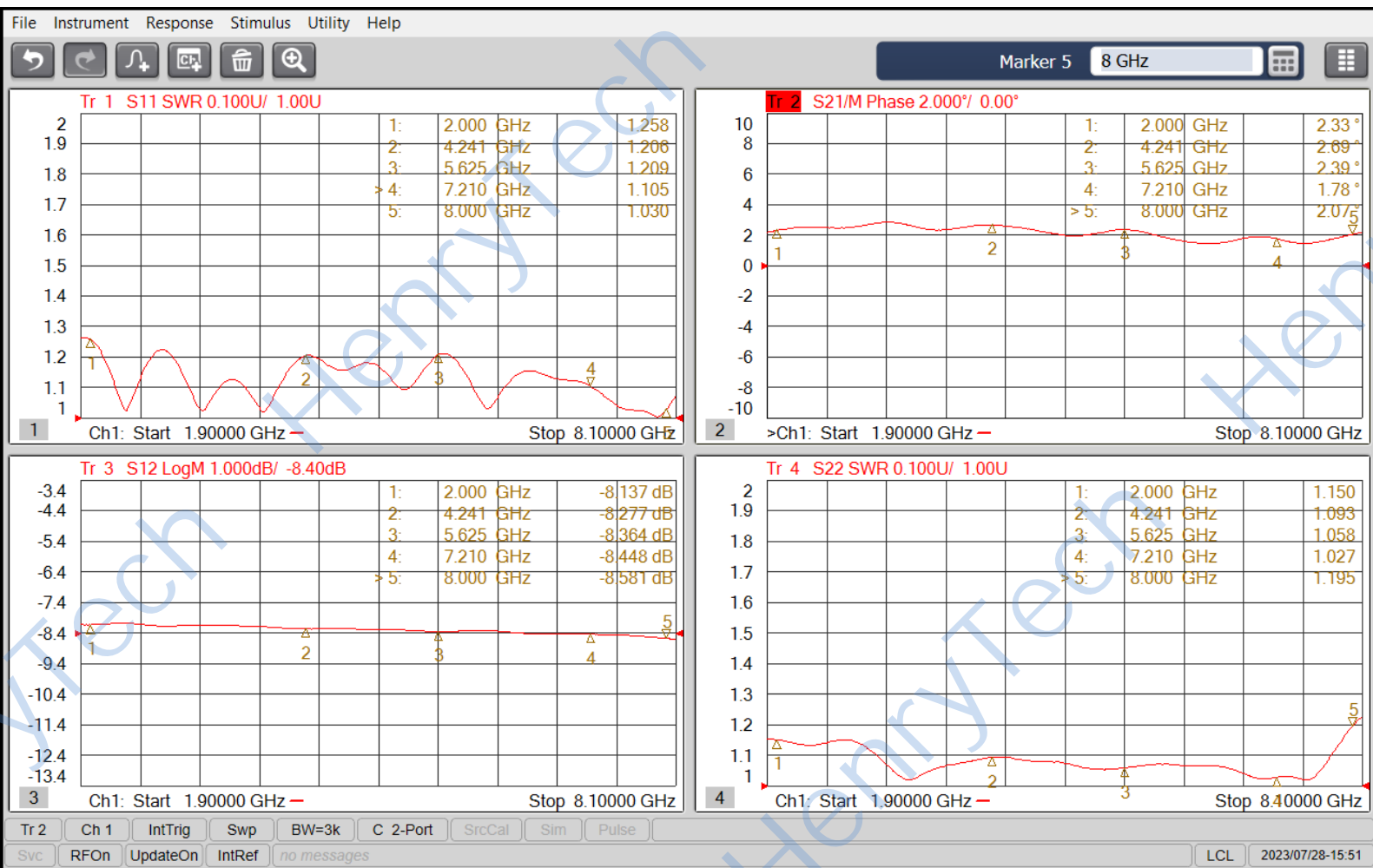
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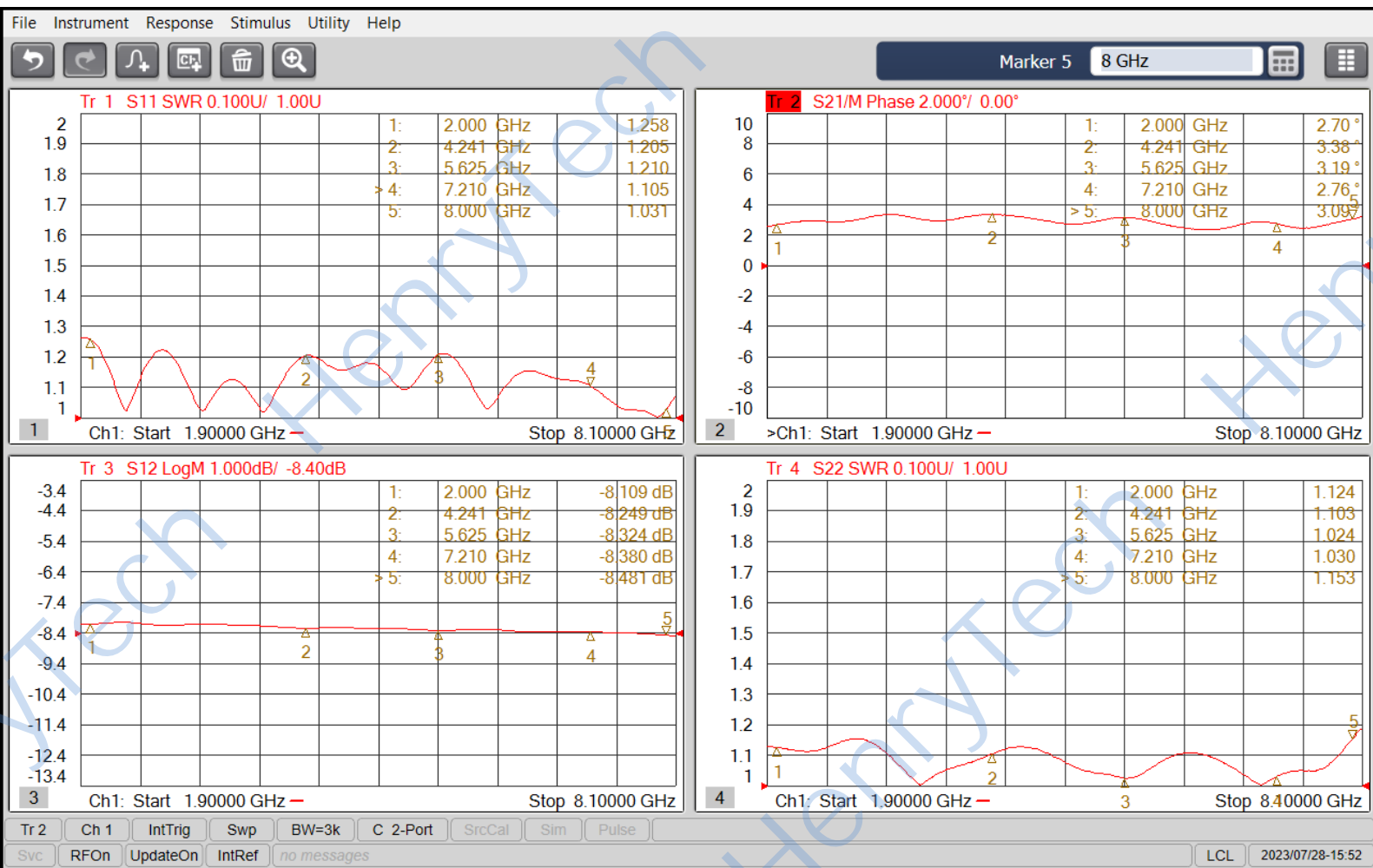
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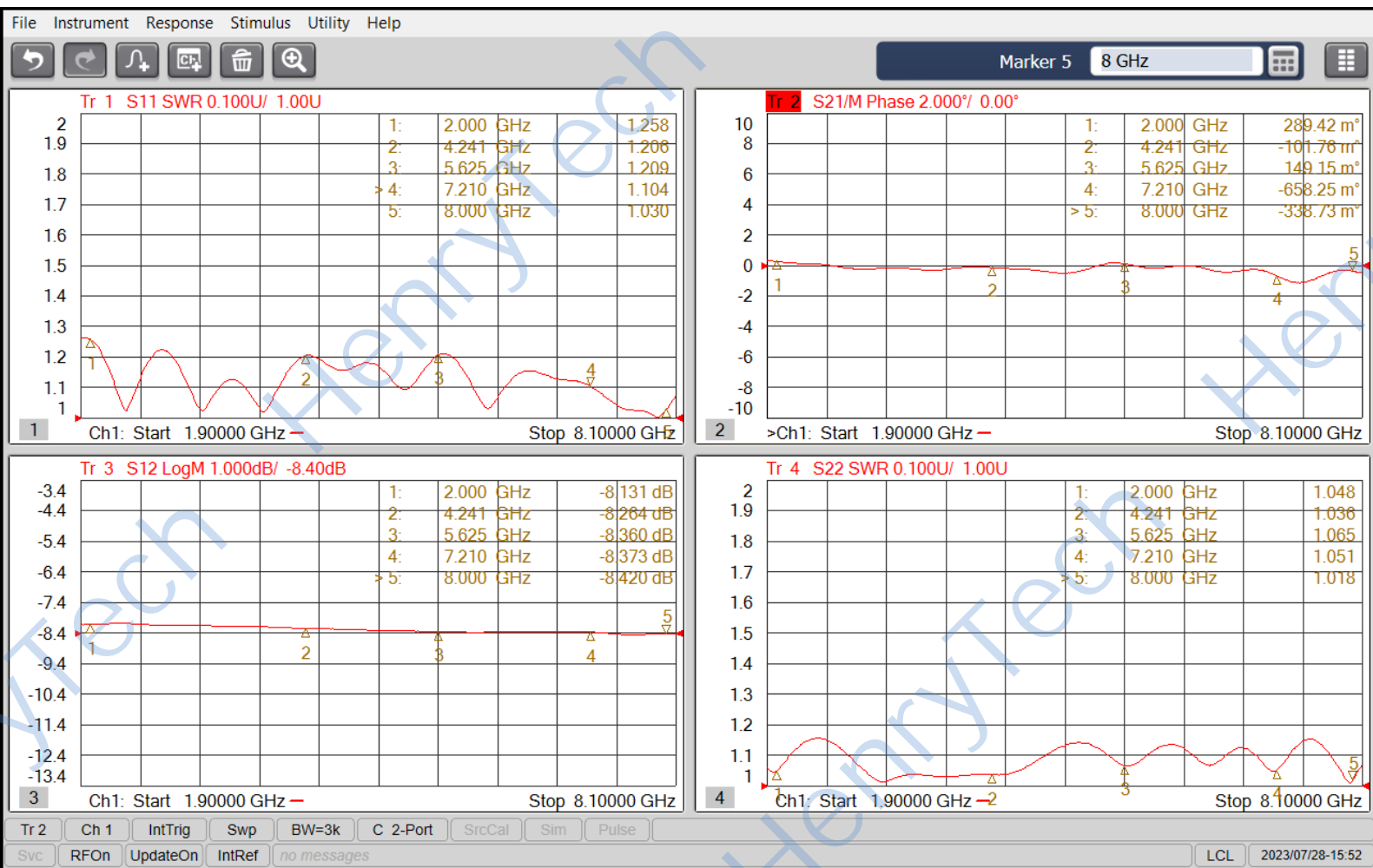
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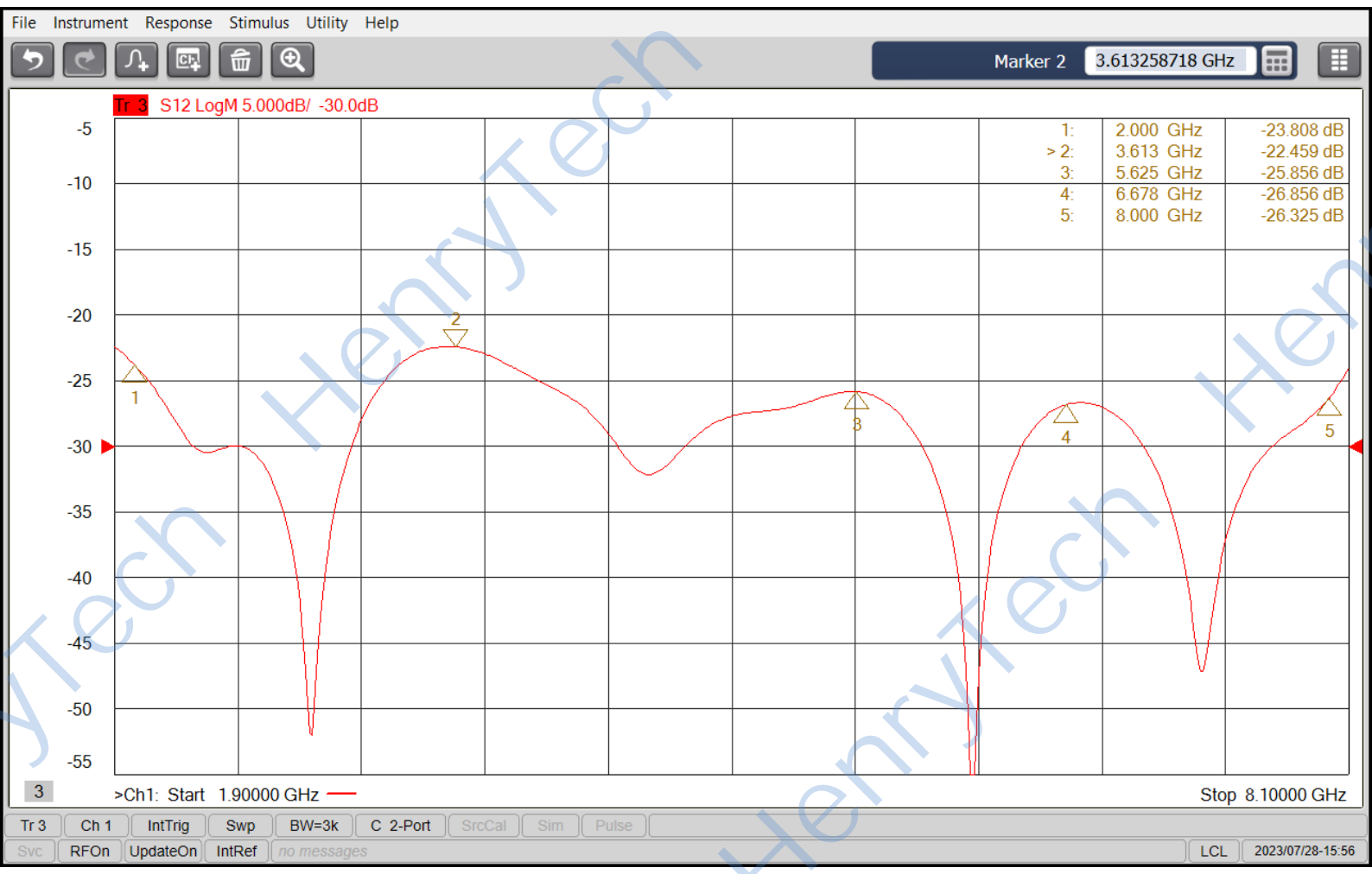
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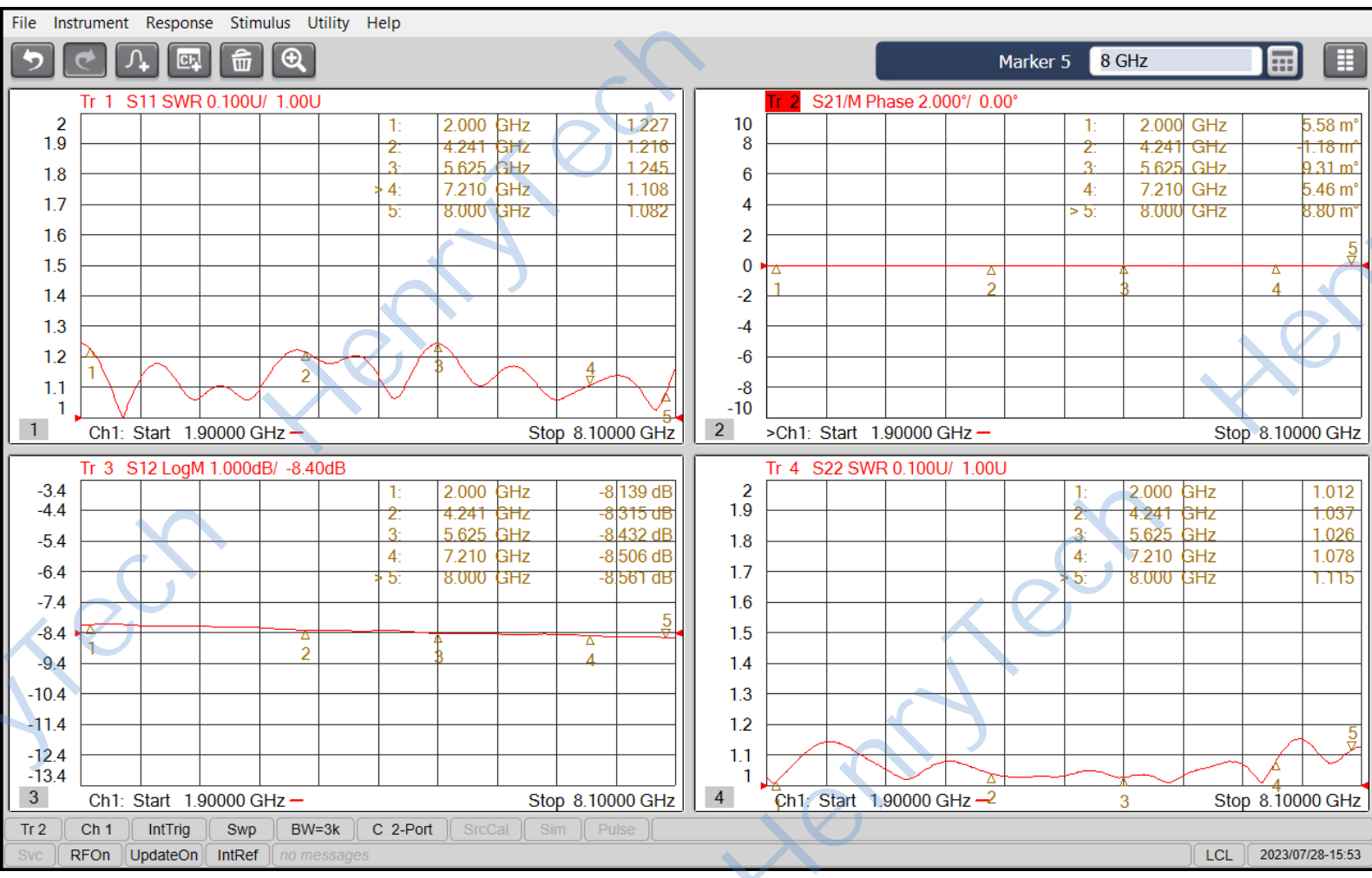
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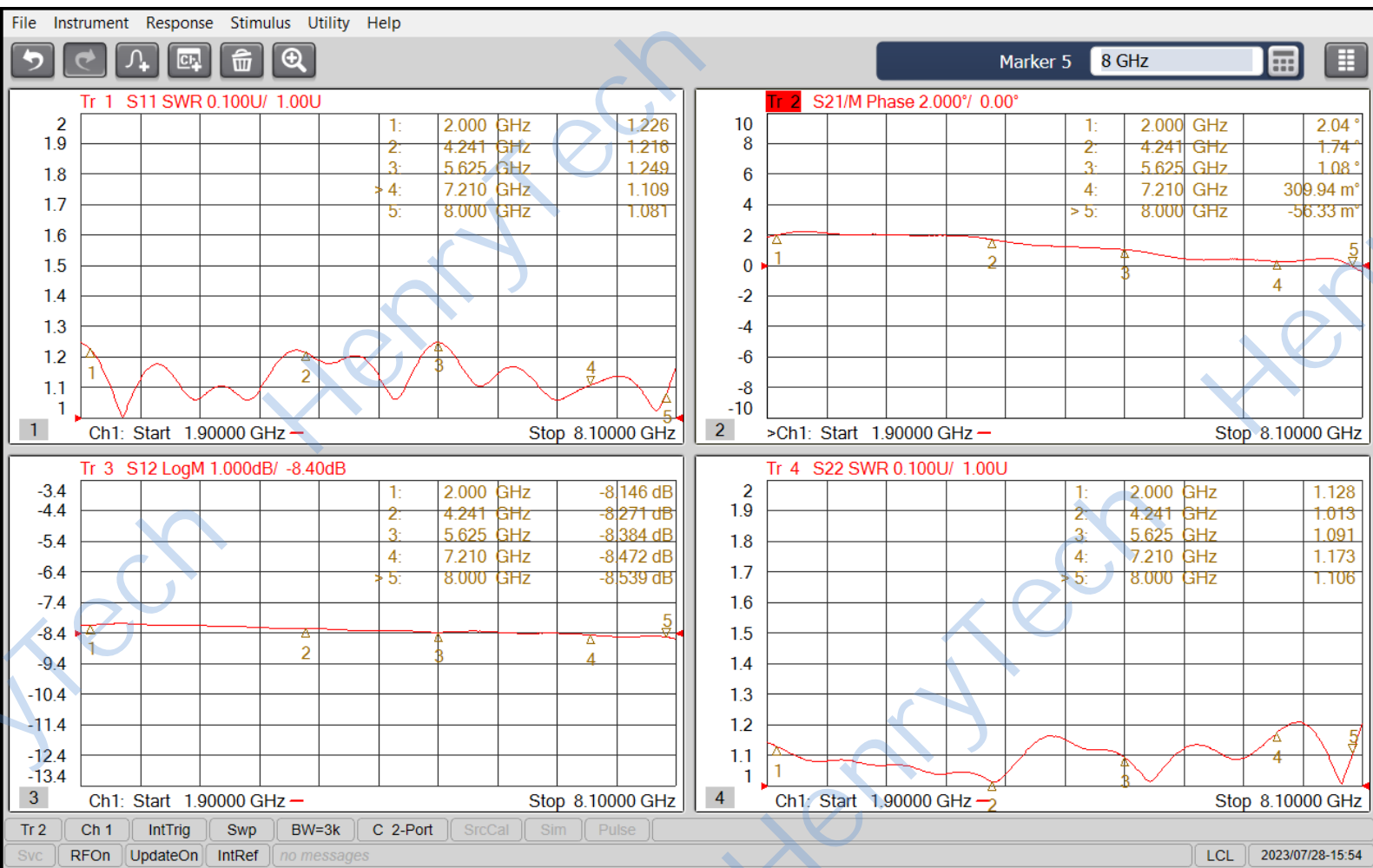
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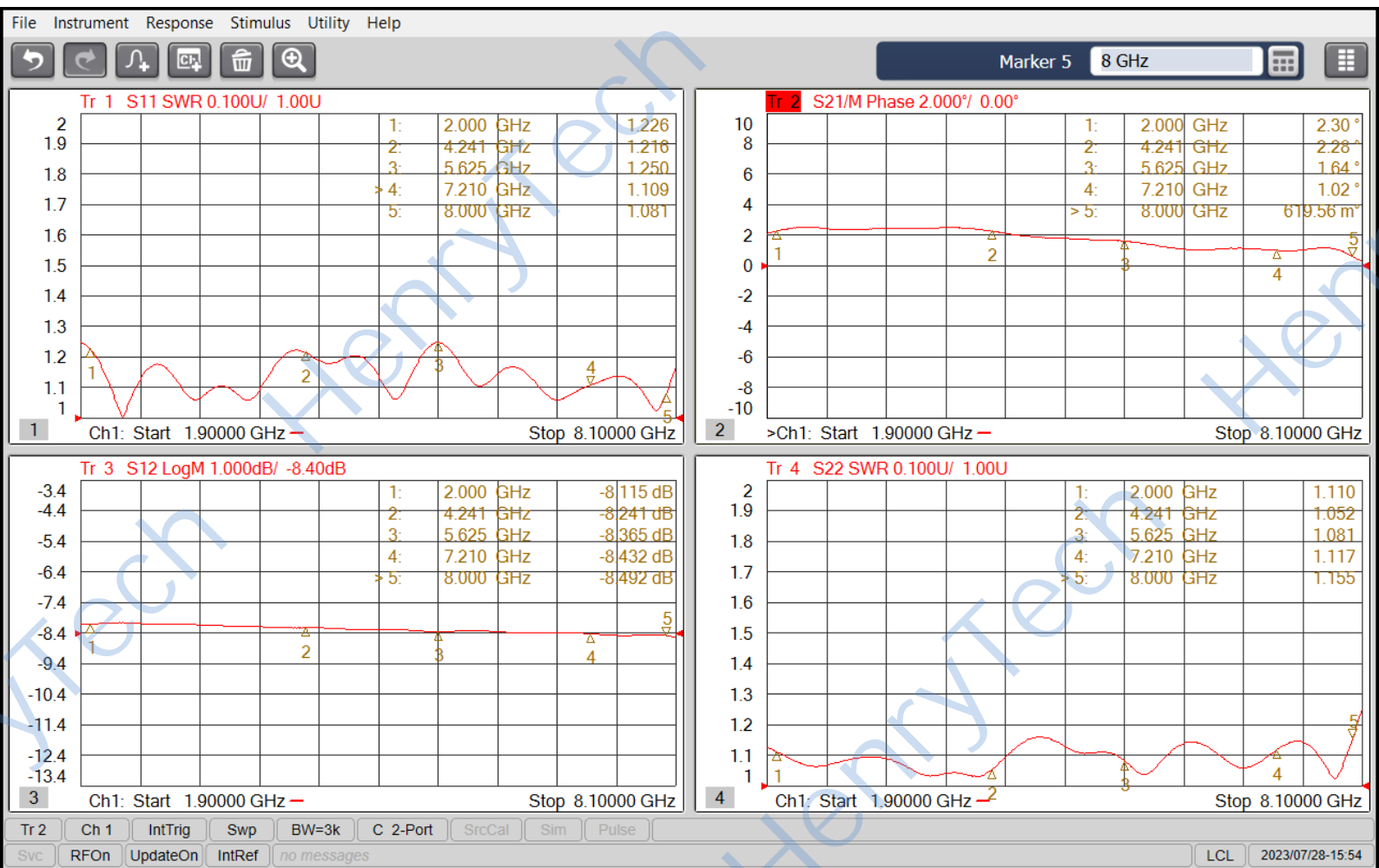
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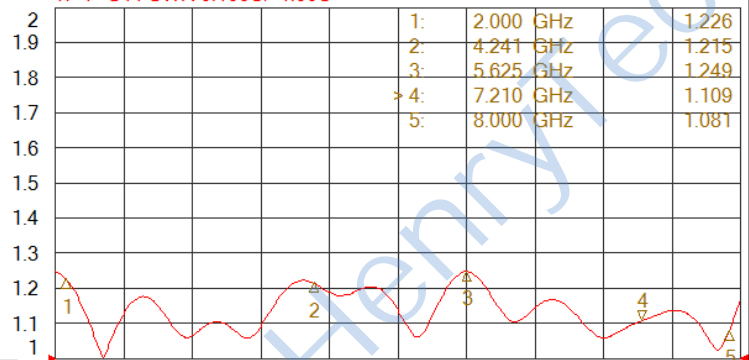


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File Instrument Response Stimulus Utility Help

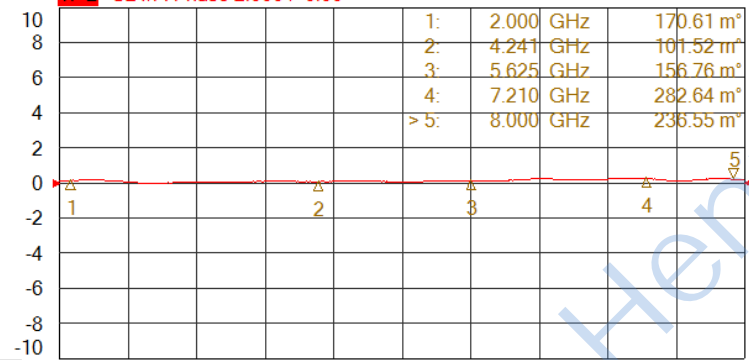
Marker 5 8 GHz

Tr 1 S11 SWR 0.100U/ 1.00U



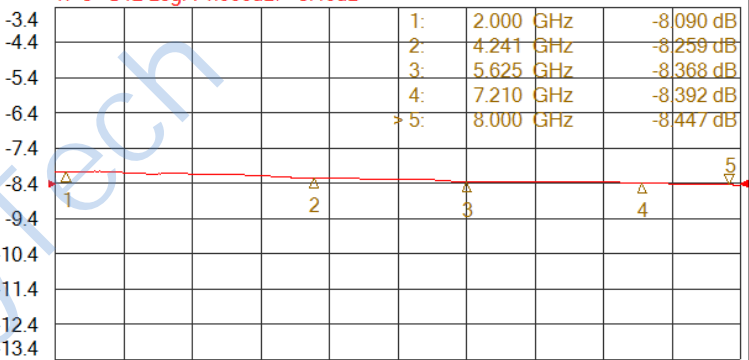
1 Ch1: Start 1.90000 GHz Stop 8.10000 GHz

Tr 2 S21/M Phase 2.000°/ 0.00°



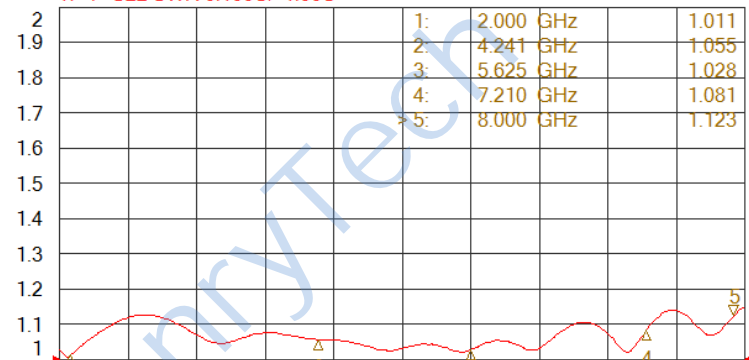
2 >Ch1: Start 1.90000 GHz Stop 8.10000 GHz

Tr 3 S12 LogM 1.000dB/ -8.40dB



3 Ch1: Start 1.90000 GHz Stop 8.10000 GHz

Tr 4 S22 SWR 0.100U/ 1.00U



4 Ch1: Start 1.90000 GHz Stop 8.10000 GHz

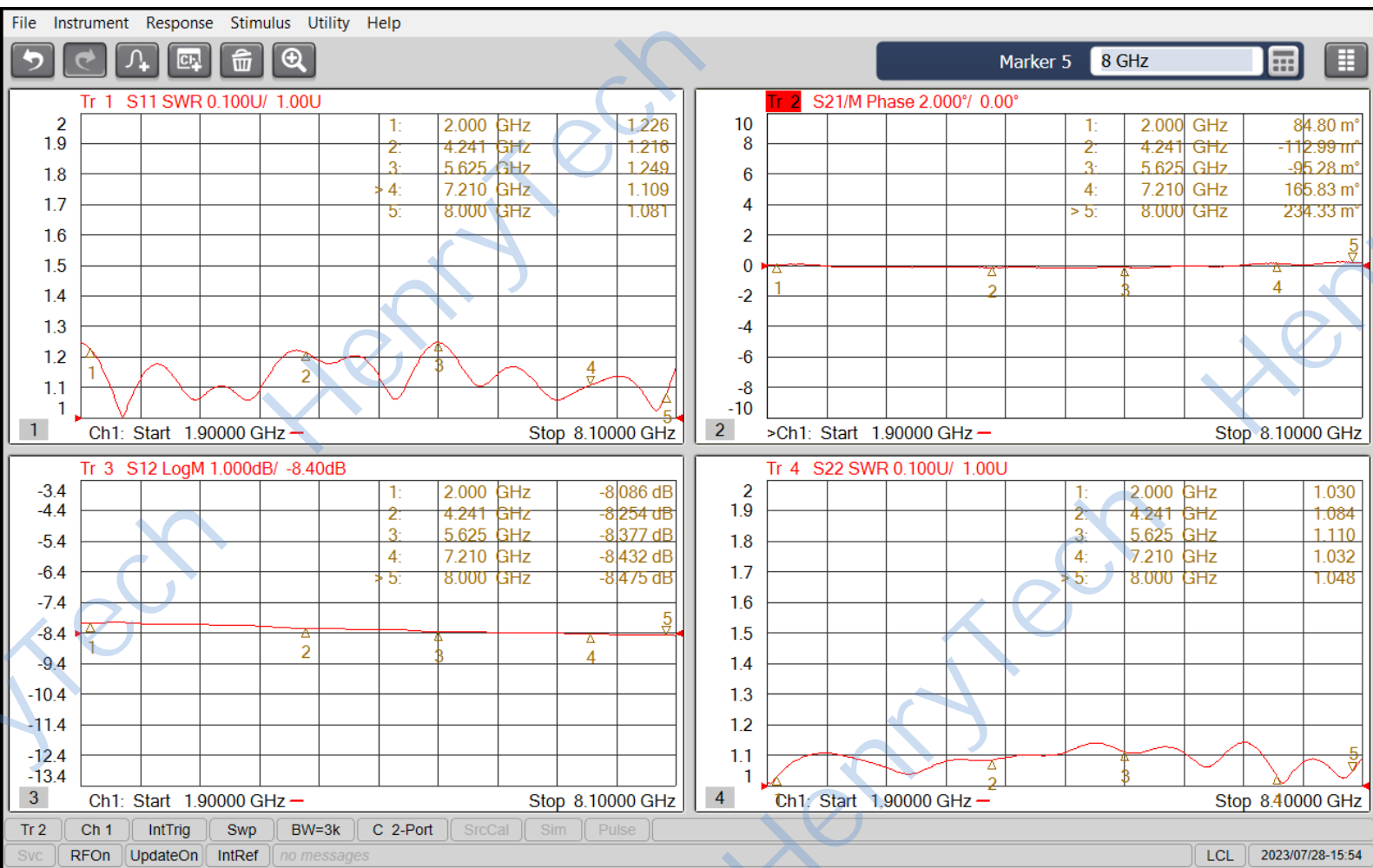
Tr 2 Ch 1 IntTrig Swp BW=3k C 2-Port SrcCal Sim Pulse

Svc RFOOn UpdateOn IntRef no messages

LCL 2023/07/28-15:54

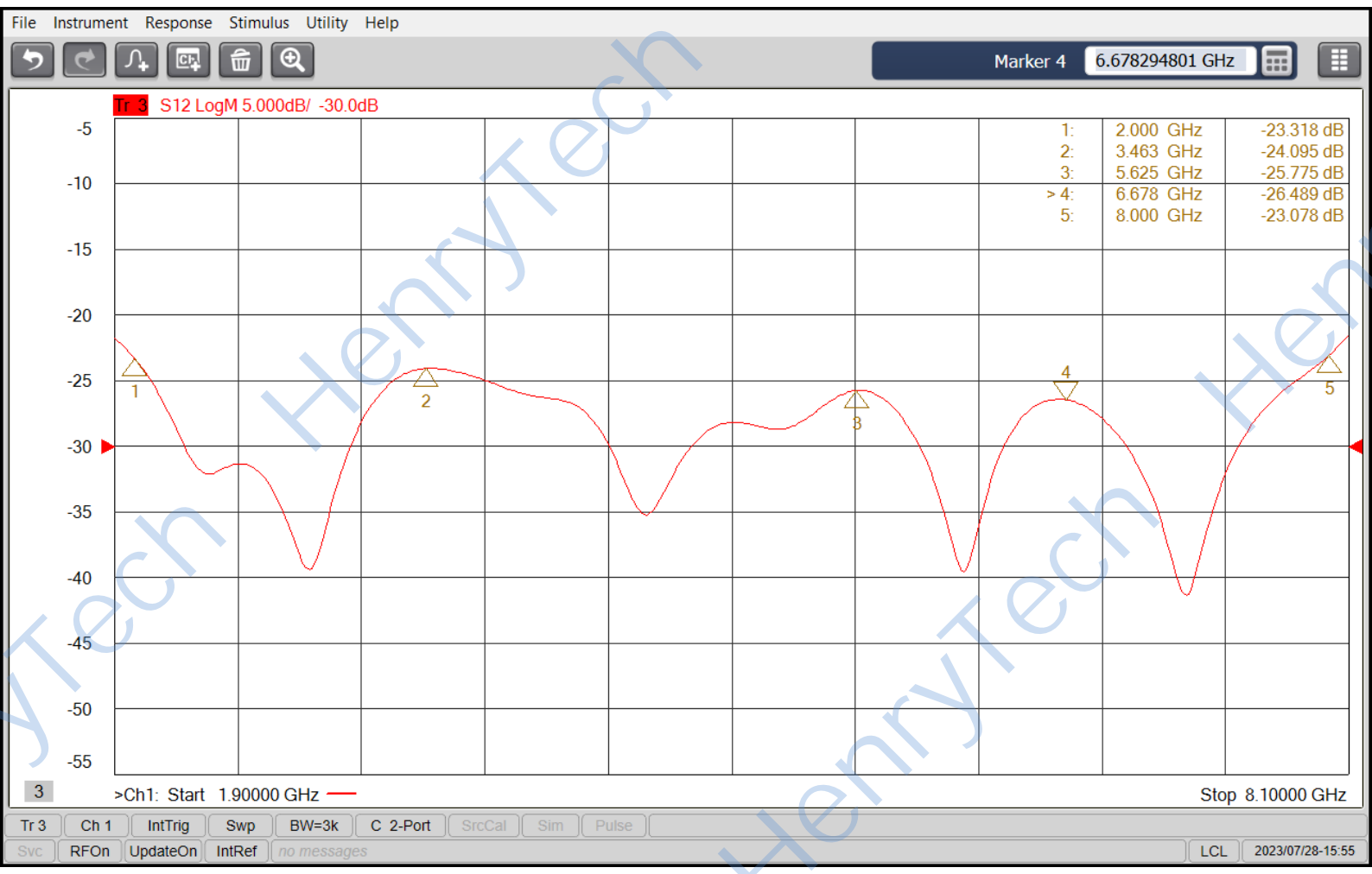
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