Comparison of F Jan 27, 2025	luke 742A-10k SN 7815006 and ESI SR104 SN 307129				
23.0°C ambient	ADRmu12				
	ADRIII 12				
Step 0	SR104 Direct Rt measurement NPLC 100, DELAY 1, OCOMP ON	1.00000521E+04 Range: 1.00000466E+04 Mean:	5.27890000E-02 1.00000261E+04	Range of all SR18.77730000E-06 Mean of all SR10.4.98561958E+00	Last SR104 Cal: 9.99999800E+03 Years since: 19
		1.00000404E+04 1.00000354E+04			Anecdotal ppmps 0.1
		1.00000284E+04		Days of all 7400 03700000 00	
		1.00000232E+04 1.00000172E+04		Range of all 742/2.23720000E-06 Mean of all 742A 4.98567423E+00	
		1.00000119E+04 1.0000061E+04			
Step 1	SR104 Direct Rs measurement NPLC 100, DELAY 1, OCOMP ON	9.99999930E+03 1.00000406E+04 Range:	1.9900000E-03	742A / SR104 Ra 1.00001096E+00	
		1.00000399E+04 Mean: 1.00000402E+04	1.00000407E+04		
		1.00000412E+04 1.00000411E+04		Best estimate 74 1.00001596E+04 Best estimate SF 1.00000500E+04	Extrapolated SR11.00001880E+04
		1.00000405E+04		Best estimate SH 1.00000500E+04	Extrapolated SR 1.00001880E+04
		1.00000409E+04 1.00000397E+04			
		1.00000411E+04 1.00000417E+04			
Step 2	Voltage over Fluke 742A ADRmu ++ 742A -4 SR104 1- ADRmu	4.98567552E+00 Range: 4.98567551E+00 Mean:	3.23000000E-07 4.98567549E+00		
Step 3		4.98567537E+00 4.98567549E+00			
		4.98567565E+00			
		4.98567556E+00 4.98567540E+00			
		4.98567533E+00 4.98567548E+00			
	Voltage over SR104	4.98567559E+00 4.98561962E+00 Range:	3.38000000E-07		
	ADRmu ++ 742A -4 SR104 1- ADRmu	4.98561963E+00 Mean: 4.98561988E+00	4.98561980E+00		
		4.98561978E+00			
		4.98561992E+00 4.98561996E+00			
		4.98561987E+00 4.98561972E+00			
		4.98561991E+00 4.98561988E+00			
Step 4	Voltage over SR104 ADRmu +- 742A +4 SR104 1- ADRmu	4.98561670E+00 Range: 4.98561654E+00 Mean:	3.81000000E-07 4.98561676E+00		
		4.98561678E+00 4.98561661E+00			
		4.98561673E+00			
		4.98561669E+00 4.98561692E+00			
		4.98561679E+00 4.98561689E+00			
Step 5	Voltage over Fluke 742A	4.98561691E+00 4.98567320E+00 Range:	3.52000001E-07		
	ADRmu +- 742A +4 SR104 1- ADRmu	4.98567319E+00 Mean: 4.98567320E+00	4.98567325E+00		
		4.98567329E+00 4.98567306E+00			
		4.98567326E+00			
		4.98567315E+00 4.98567341E+00			
		4.98567338E+00 4.98567339E+00			
Step 6	Voltage over Fluke 742A ADRmu +- 742A +1 SR104 4- ADRmu	4.98567334E+00 Range: 4.98567344E+00 Mean:	5.27999999E-07 4.98567354E+00		
		4.98567338E+00 4.98567360E+00			
Step 7		4.98567348E+00 4.98567363E+00			
		4.98567344E+00			
		4.98567367E+00 4.98567386E+00			
	Voltage over SR104	4.98567357E+00 4.98561798E+00 Range:	3.22000000E-07		
	ADRmu +- 742A +1 SR104 4- ADRmu	4.98561771E+00 Mean: 4.98561802E+00	4.98561792E+00		
		4.98561798E+00			
		4.98561799E+00 4.98561786E+00			
		4.98561804E+00 4.98561799E+00			
		4.98561796E+00 4.98561771E+00			
Step 8	Voltage over SR104 ADRmu +1 SR104 4- 742A +- ADRmu	4.98562547E+00 Range: 4.98562526E+00 Mean:	5.27000000E-07 4.98562553E+00		
		4.98562543E+00 4.98562551E+00			
		4.98562551E+00 4.98562566E+00 4.98562576E+00			
		4.98562560E+00			
		4.98562537E+00 4.98562548E+00			
Step 9	Voltage over Fluke 742A	4.98562579E+00 4.98567512E+00 Range:	3.08000000E-07		
	ADRmu +1 SR104 4- 742A +- ADRmu	4.98567509E+00 Mean: 4.98567534E+00	4.98567523E+00		
		4.98567511E+00 4.98567523E+00			
		4.98567526E+00			
		4.98567529E+00 4.98567530E+00			
		4.98567540E+00 4.98567520E+00			
Step 10	Voltage over Fluke 742A ADRmu +1 SR104 4+ 742A ADRmu	4.98567445E+00 Range: 4.98567449E+00 Mean:	3.81000000E-07 4.98567445E+00		
		4.98567464E+00 4.98567441E+00			
		4.98567426E+00			
		4.98567446E+00			
		4.98567427E+00 4.98567455E+00			
Step 11	Voltage over SR104	4.98567463E+00 4.98561874E+00 Range:	4.25000000E-07		
	ADRmu +1 SR104 4+ 742A ADRmu	4.9856184E+00 Mean: 4.98561842E+00	4.98561861E+00		
		4.98561858E+00			
		4.98561865E+00 4.98561852E+00			
		4.98561858E+00 4.98561856E+00			
		4.98561843E+00			

		4.98561875E+00		
Step 12	Voltage over SR104	4.98561881E+00 Range:	3.82000001E-07	
	ADRmu +4 SR104 1+ 742A ADRmu	4.98561905E+00 Mean:	4.98561886E+00	
		4.98561883E+00		
		4.98561867E+00		
		4.98561883E+00		
		4.98561890E+00		
		4.98561887E+00		
		4.98561889E+00		
		4.98561880E+00		
		4.98561897E+00		
Step 12	Voltage over 742A	4.98567337E+00 Range:	4.6900000E-07	
	ADRmu +4 SR104 1+ 742A ADRmu	4.98567326E+00 Mean:	4.98567341E+00	
		4.98567323E+00		
		4.98567338E+00		
		4.98567334E+00		
		4.98567357E+00		
		4.98567344E+00		
		4.98567370E+00		
		4.98567331E+00		
		4.98567347E+00		
Step 13	SR104 Direct Rs measurement NPLC 100, DELAY 1, OCOMP ON	9.99960503E+03		
		9.99960552E+03		
		9.99960657E+03		
		9.99960638E+03		
		9.99960530E+03		
		9.99960699E+03		
		9.99960816E+03		
		9.99960678E+03		
		9.99960579E+03		
		9.99960769E+03		
Step 14	SR104 Direct Rt measurement NPLC 100, DELAY 1, OCOMP ON	1.00000397E+04		
		1.00000400E+04		
		1.00000400E+04		
		1.00000376E+04		
		1.00000393E+04		
		1.00000389E+04		
		1.00000413E+04		
		1.00000382E+04		
		1.00000411E+04		
		1.00000378E+04		