

HIGH DOSE RADIATION TEST REPORT OP07S

August 2026

Certificate of Conformance

Radiation Test Report	
Product:	OP07S
Gamma:	0,100k
Gamma Source:	Co60/TM1019 Condition A
Dose Rate:	130 Rad/s
Facilities:	VPT RAD
Tested:	August 13th, 2026

The RADTEST® DATA SERVICE is a compilation of radiation test results on Analog Devices' Space grade products. It is designed to assist customers in selecting the right product for applications where radiation is a consideration. Many products manufactured by Analog Devices, Inc. have been shown to be radiation tolerant to most tactical radiation environments. Analog Devices, Inc. does not make any claim to maintain or guarantee these levels of radiation tolerance without lot qualification test.

It is the responsibility of the Procuring Activity to screen products from Analog Devices, Inc. for compliance to Nuclear Hardness Critical Items (HCI) specifications.

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4001 NC HWY 54 E, Suite 3100 • Durham, NC 27713

CERTIFICATE OF CONFORMANCE
C060 RADIATION TEST

The data supplied with this Test Report that corresponds to the sample test groups referenced below are certified to comply with all requirements of the detail specification and the quality conformance requirements of the general specification. Any exceptions or modifications are stated below.

ADI P/N: OP07AZQMLR
Cust. P/N: 5962R9863901VPA
General Spec: MIL-PRF-38535 REV: M
Detail Spec: 5962-98639 REV: F
Die Type: 1415X

TM1019 Condition A
EXCEPTIONS/MODIFICATIONS:

RADIATION DOSIMETRY:

Radiation Test Log #: ADI-HDR-26-0032 Total Dose Test Date: 8/13/2026

Dose Target:	100k						
Dose Rate:	130 Rad(si)/s						
Dose Delivered:	103k						
TOTAL DOSE	103k						

SAMPLE DATA: Wafer Lot: 772201.1

Wafer #:	6	7	8	9	10	11	12
Travel Log #:	G152714.1	G152715.1	G152716.1	G152717.1	G152718.1	G152719.1	G152720.1
Release #:	G151367	G151368	G151369	G151370	G15371	G151372	G151373
Date Code:	2525A	2525A	2525A	2525A	2525A	2525A	2525A
Sample S/N's:	16,17	18,19	56,57	58,59	96,97	98,99	136,137
Wafer Results:	**Pass**						
Control S/N(s):	7,366						

AUTHORIZED SIGNATURES:

Analog Devices, Aerospace Department:
Braxton Houlden 8/20/26
Name: Date

Name: Date

Radiation Effects Engineer
Title

Title (Product Assurance Representative)

4001 NC HWY 54, Suite 3100 • Durham, NC 27709

CERTIFICATE OF CONFORMANCE
C060 RADIATION TEST

The data supplied with this Test Report that corresponds to the sample test groups referenced below are certified to comply with all requirements of the detail specification and the quality conformance requirements of the general specification. Any exceptions or modifications are stated below.

ADI P/N: OP07AZQMLR
Cust. P/N: 5962R9863901VPA
General Spec: MIL-PRF-38535 REV: M
Detail Spec: 5962-98639 REV: F
Die Type: 1415X

TM1019 Condition A
EXCEPTIONS/MODIFICATIONS:

RADIATION DOSIMETRY:

Radiation Test Log #: ADI-HDR-26-0032 Total Dose Test Date: 8/13/2026

Dose Target:	100k						
Dose Rate:	130 Rad(si)/s						
Dose Delivered:	103k						
TOTAL DOSE	103k						

SAMPLE DATA: Wafer Lot: 772201.1

Wafer #:	13	14	15	16	17	18	19
Travel Log #:	G152721.1	G152722.1	G152723.1	G152724.1	G152725.1	G152726.1	G152727.1
Release #:	G151374	G151375	G151376	G151377	G151378	G151379	G151380
Date Code:	2525A	2525A	2525A	2525A	2525A	2525A	2525A
Sample S/N's:	138,139	176,177	179,191	215,216	217,218	245,255	256,257
Wafer Results:	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Control S/N(s):	7,366						

AUTHORIZED SIGNATURES:

Analog Devices, Aerospace Department:
Braxton Houlden 8/20/26
Name: Date

Radiation Effects Engineer
Title

Name: Date

Title (Product Assurance Representative)

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CERTIFICATE OF CONFORMANCE
C060 RADIATION TEST

The data supplied with this Test Report that corresponds to the sample test groups referenced below are certified to comply with all requirements of the detail specification and the quality conformance requirements of the general specification. Any exceptions or modifications are stated below.

ADI P/N:	OP07AZQMLR	General Spec:	MIL-PRF-38535	REV:	M
Cust. P/N:	5962R9863901VPA	Detail Spec:	5962-98369	REV:	F
		Die Type:	1415X		

TM1019 Condition A
EXCEPTIONS/MODIFICATIONS:

RADIATION DOSIMETRY:

Radiation Test Log #: ADI-HDR-26-0032 Total Dose Test Date: 8/13/2026

Dose Target:	100k						
Dose Rate:	130 Rad(si)/s						
Dose Delivered:	103k						
TOTAL DOSE	103k						

SAMPLE DATA: Wafer Lot: 772201.1

Wafer #:	20	21	22	23	24		
Travel Log #:	G152728.1	G152729.1	G152730.1	G152731.1	G152732.1		
Release #:	G151381	G151382	G151383	G151385	G151386		
Date Code:	2525A	2525A	2525A	2525A	2525A		
Sample S/N's:	294,295	297,304	315,333	334,335	359,360		
Wafer Results:	**Pass**						
Control S/N(s):	7,366						

AUTHORIZED SIGNATURES:

Analog Devices, Aerospace Department:

Braxton Houlden 8/20/26
Name: Date

Name: Date

Radiation Effects Engineer
Title

Title (Product Assurance Representative)

+ISY_VSY=+-15V (A)		
	PRE	100k
SN7	1.50E-03	1.50E-03
SN366	1.49E-03	1.49E-03
SN16	1.50E-03	1.21E-03
SN17	1.50E-03	1.20E-03
SN18	1.51E-03	1.20E-03
SN19	1.51E-03	1.21E-03
SN56	1.48E-03	1.18E-03
SN57	1.47E-03	1.18E-03
SN58	1.47E-03	1.17E-03
SN59	1.47E-03	1.17E-03
SN96	1.47E-03	1.17E-03
SN97	1.47E-03	1.17E-03
SN98	1.51E-03	1.21E-03
SN99	1.50E-03	1.21E-03
SN136	1.49E-03	1.17E-03
SN137	1.50E-03	1.20E-03
SN138	1.48E-03	1.17E-03
SN139	1.49E-03	1.18E-03
SN176	1.52E-03	1.22E-03
SN177	1.49E-03	1.20E-03
SN179	1.49E-03	1.18E-03
SN191	1.49E-03	1.18E-03
SN215	1.52E-03	1.20E-03
SN216	1.49E-03	1.18E-03
SN217	1.50E-03	1.19E-03
SN218	1.50E-03	1.18E-03
SN245	1.50E-03	1.19E-03
SN255	1.49E-03	1.18E-03
SN256	1.49E-03	1.16E-03
SN257	1.48E-03	1.15E-03
SN294	1.49E-03	1.17E-03
SN295	1.49E-03	1.17E-03
SN297	1.50E-03	1.17E-03
SN304	1.49E-03	1.17E-03
SN315	1.49E-03	1.17E-03
SN333	1.50E-03	1.17E-03
SN334	1.49E-03	1.16E-03
SN335	1.49E-03	1.16E-03
SN359	1.49E-03	1.16E-03
SN360	1.49E-03	1.16E-03
MIN	1.47E-03	1.15E-03
MAX	1.52E-03	1.22E-03
MEAN	1.49E-03	1.18E-03
STD DEV. (σ	1.22E-05	1.70E-05
LIM HI	4.00E-03	4.00E-03
LIM LO	0.00	0.00
MEAN+3(σ)	1.53E-03	1.23E-03
MEAN-3(σ)	1.46E-03	1.13E-03

-ISY_VSY=+-15V (A)		
	PRE	100k
SN7	-1.50E-03	-1.50E-03
SN366	-1.49E-03	-1.49E-03
SN16	-1.50E-03	-1.21E-03
SN17	-1.50E-03	-1.21E-03
SN18	-1.51E-03	-1.20E-03
SN19	-1.51E-03	-1.21E-03
SN56	-1.48E-03	-1.18E-03
SN57	-1.48E-03	-1.18E-03
SN58	-1.47E-03	-1.18E-03
SN59	-1.47E-03	-1.17E-03
SN96	-1.47E-03	-1.17E-03
SN97	-1.47E-03	-1.17E-03
SN98	-1.51E-03	-1.21E-03
SN99	-1.50E-03	-1.21E-03
SN136	-1.49E-03	-1.18E-03
SN137	-1.50E-03	-1.20E-03
SN138	-1.48E-03	-1.17E-03
SN139	-1.49E-03	-1.18E-03
SN176	-1.52E-03	-1.22E-03
SN177	-1.49E-03	-1.20E-03
SN179	-1.49E-03	-1.18E-03
SN191	-1.49E-03	-1.18E-03
SN215	-1.52E-03	-1.20E-03
SN216	-1.49E-03	-1.19E-03
SN217	-1.51E-03	-1.19E-03
SN218	-1.50E-03	-1.18E-03
SN245	-1.50E-03	-1.19E-03
SN255	-1.49E-03	-1.18E-03
SN256	-1.49E-03	-1.17E-03
SN257	-1.48E-03	-1.15E-03
SN294	-1.49E-03	-1.17E-03
SN295	-1.49E-03	-1.17E-03
SN297	-1.50E-03	-1.17E-03
SN304	-1.49E-03	-1.17E-03
SN315	-1.49E-03	-1.17E-03
SN333	-1.50E-03	-1.17E-03
SN334	-1.49E-03	-1.17E-03
SN335	-1.49E-03	-1.16E-03
SN359	-1.49E-03	-1.16E-03
SN360	-1.49E-03	-1.16E-03
MIN	-1.52E-03	-1.22E-03
MAX	-1.47E-03	-1.15E-03
MEAN	-1.49E-03	-1.18E-03
STD DEV. (σ	1.22E-05	1.69E-05
LIM HI	0.00	0.00
LIM LO	-4.00E-03	-4.00E-03
MEAN+3(σ)	-1.46E-03	-1.13E-03
MEAN-3(σ)	-1.53E-03	-1.23E-03

VOH_VSY=+-15V_RL=2K_CHANA (V)		
	PRE	100k
SN7	14.02	14.02
SN366	14.02	14.02
SN16	14.02	14.02
SN17	14.03	14.02
SN18	14.03	14.02
SN19	14.03	14.02
SN56	14.02	14.01
SN57	14.02	14.01
SN58	14.02	14.02
SN59	14.03	14.02
SN96	14.02	14.01
SN97	14.02	14.02
SN98	14.03	14.02
SN99	14.03	14.02
SN136	14.02	14.01
SN137	14.02	14.01
SN138	14.03	14.02
SN139	14.03	14.01
SN176	14.03	14.02
SN177	14.02	14.01
SN179	14.03	14.01
SN191	14.02	14.02
SN215	14.03	14.01
SN216	14.03	14.01
SN217	14.03	14.01
SN218	14.03	14.02
SN245	14.02	14.02
SN255	14.03	14.01
SN256	14.03	14.01
SN257	14.03	14.01
SN294	14.02	14.01
SN295	14.02	14.01
SN297	14.03	14.01
SN304	14.02	14.01
SN315	14.02	14.01
SN333	14.03	14.02
SN334	14.02	14.01
SN335	14.02	14.01
SN359	14.02	14.01
SN360	14.03	14.01
MIN	14.0	14.0
MAX	14.0	14.0
MEAN	14.0	14.0
STD DEV. (σ	1.14E-03	1.74E-03
LIM HI	15.0	15.0
LIM LO	12.0	12.0
MEAN+3(σ)	14.0	14.0
MEAN-3(σ)	14.0	14.0

VOL_VSY=+-15V_RL=2K_CHANA (V)		
	PRE	100k
SN7	-13.1	-13.1
SN366	-13.1	-13.1
SN16	-13.1	-12.8
SN17	-13.1	-12.8
SN18	-13.1	-12.8
SN19	-13.2	-12.8
SN56	-13.0	-12.7
SN57	-13.0	-12.7
SN58	-13.1	-12.8
SN59	-13.1	-12.7
SN96	-13.0	-12.7
SN97	-13.1	-12.7
SN98	-13.1	-12.7
SN99	-13.1	-12.8
SN136	-13.0	-12.7
SN137	-13.1	-12.7
SN138	-13.1	-12.8
SN139	-13.1	-12.7
SN176	-13.0	-12.7
SN177	-13.0	-12.7
SN179	-13.1	-12.7
SN191	-13.0	-12.8
SN215	-13.1	-12.7
SN216	-13.1	-12.7
SN217	-13.1	-12.7
SN218	-13.1	-12.8
SN245	-13.1	-12.7
SN255	-13.1	-12.7
SN256	-13.1	-12.7
SN257	-13.1	-12.7
SN294	-13.0	-12.7
SN295	-13.0	-12.7
SN297	-13.1	-12.7
SN304	-13.1	-12.7
SN315	-13.1	-12.7
SN333	-13.1	-12.7
SN334	-13.0	-12.7
SN335	-13.0	-12.7
SN359	-13.0	-12.7
SN360	-13.1	-12.7
MIN	-13.2	-12.8
MAX	-13.0	-12.7
MEAN	-13.1	-12.7
STD DEV. (σ	0.0300	0.0127
LIM HI	-12.0	-12.0
LIM LO	-15.0	-15.0
MEAN+3(σ)	-13.0	-12.7
MEAN-3(σ)	-13.2	-12.8

VOS_VSY=+-15V_CHANA (V)		
	PRE	100k
SN7	1.29E-06	9.12E-07
SN366	8.58E-06	9.94E-06
SN16	1.00E-05	9.88E-06
SN17	4.67E-06	6.45E-06
SN18	4.13E-06	1.03E-05
SN19	1.98E-06	-1.80E-05
SN56	-3.87E-06	-4.71E-06
SN57	1.56E-05	1.95E-05
SN58	2.63E-06	6.06E-06
SN59	9.81E-06	9.81E-06
SN96	-1.50E-05	-1.94E-05
SN97	1.90E-05	1.63E-05
SN98	1.04E-05	5.98E-06
SN99	1.49E-05	-4.66E-06
SN136	2.15E-05	2.67E-05
SN137	1.44E-05	2.64E-05
SN138	-6.46E-06	-2.57E-05
SN139	-1.36E-05	-9.91E-06
SN176	7.40E-06	1.85E-05
SN177	-8.78E-06	-1.19E-05
SN179	1.68E-05	4.61E-05
SN191	8.70E-06	2.30E-05
SN215	1.63E-05	3.74E-05
SN216	-1.07E-05	1.83E-06
SN217	1.80E-05	3.04E-05
SN218	-4.27E-06	7.43E-06
SN245	1.63E-05	2.62E-05
SN255	2.05E-05	2.65E-05
SN256	-4.82E-07	6.17E-06
SN257	1.64E-05	2.36E-05
SN294	1.89E-05	2.80E-05
SN295	1.19E-05	2.52E-05
SN297	7.91E-06	4.95E-05
SN304	1.02E-05	4.21E-05
SN315	7.33E-06	1.75E-05
SN333	3.94E-06	2.03E-05
SN334	-1.19E-05	1.22E-05
SN335	2.36E-05	4.41E-05
SN359	1.30E-05	3.24E-05
SN360	1.01E-05	5.14E-05
MIN	-1.50E-05	-2.57E-05
MAX	2.36E-05	5.14E-05
MEAN	7.40E-06	1.61E-05
STD DEV. (σ	1.05E-05	1.93E-05
LIM HI	2.50E-05	4.00E-04
LIM LO	-2.50E-05	-4.00E-04
MEAN+3(σ)	3.90E-05	7.39E-05
MEAN-3(σ)	-2.42E-05	-4.17E-05

+IBIAS_VSY=+-15V_VCM=0_CHANA (A)		
	PRE	100k
SN7	1.29E-09	1.22E-09
SN366	1.24E-09	1.18E-09
SN16	1.24E-09	6.52E-09
SN17	1.25E-09	6.87E-09
SN18	9.04E-10	1.72E-08
SN19	1.06E-09	3.47E-09
SN56	1.36E-09	5.85E-09
SN57	1.54E-09	4.31E-09
SN58	1.43E-09	7.07E-09
SN59	1.52E-09	8.76E-09
SN96	1.16E-09	1.29E-08
SN97	1.08E-09	7.85E-09
SN98	1.18E-09	1.06E-08
SN99	1.19E-09	4.26E-09
SN136	1.23E-09	1.65E-08
SN137	1.27E-09	8.84E-09
SN138	1.14E-09	4.19E-09
SN139	1.18E-09	8.76E-09
SN176	1.25E-09	1.05E-08
SN177	1.34E-09	7.05E-09
SN179	1.11E-09	1.51E-08
SN191	1.20E-09	7.82E-09
SN215	1.06E-09	1.51E-08
SN216	1.15E-09	8.96E-09
SN217	1.17E-09	1.34E-08
SN218	1.20E-09	1.33E-08
SN245	1.11E-09	1.10E-08
SN255	1.26E-09	9.04E-09
SN256	1.09E-09	1.18E-08
SN257	1.25E-09	1.54E-08
SN294	9.01E-10	1.38E-08
SN295	1.36E-09	1.21E-08
SN297	1.03E-09	1.52E-08
SN304	1.21E-09	1.15E-08
SN315	1.06E-09	1.01E-08
SN333	9.53E-10	1.26E-08
SN334	1.17E-09	1.36E-08
SN335	1.19E-09	1.33E-08
SN359	1.18E-09	1.88E-08
SN360	1.13E-09	1.94E-08
MIN	9.01E-10	3.47E-09
MAX	1.54E-09	1.94E-08
MEAN	1.19E-09	1.09E-08
STD DEV. (σ	1.41E-10	4.17E-09
LIM HI	2.00E-09	1.25E-07
LIM LO	-2.00E-09	-1.25E-07
MEAN+3(σ)	1.61E-09	2.34E-08
MEAN-3(σ)	7.64E-10	-1.63E-09

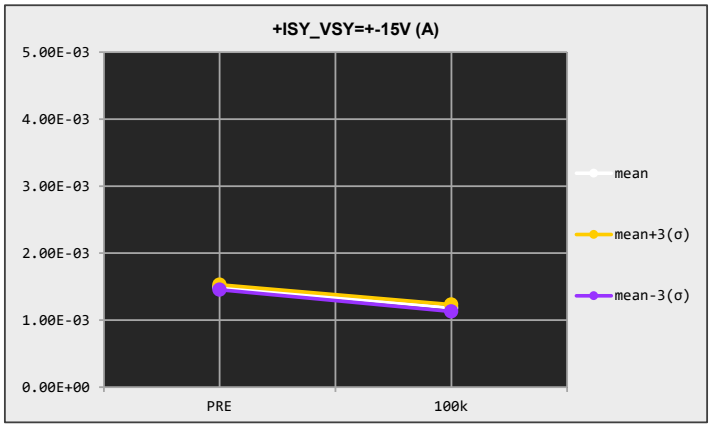
-IBIAS_VSY=+-15V_VCM=0_CHANA (A)		
	PRE	100k
SN7	1.30E-09	1.28E-09
SN366	1.18E-09	1.14E-09
SN16	8.99E-10	5.58E-09
SN17	9.22E-10	6.61E-09
SN18	1.44E-09	1.41E-08
SN19	1.19E-09	1.24E-09
SN56	1.35E-09	5.67E-09
SN57	1.21E-09	4.89E-09
SN58	1.37E-09	7.23E-09
SN59	1.30E-09	8.00E-09
SN96	1.02E-09	1.28E-08
SN97	1.18E-09	8.11E-09
SN98	9.63E-10	1.01E-08
SN99	1.15E-09	1.83E-09
SN136	1.08E-09	1.63E-08
SN137	1.22E-09	7.87E-09
SN138	1.28E-09	2.64E-09
SN139	1.09E-09	7.06E-09
SN176	1.17E-09	1.09E-08
SN177	1.24E-09	6.68E-09
SN179	1.24E-09	1.58E-08
SN191	1.41E-09	7.71E-09
SN215	1.15E-09	1.53E-08
SN216	1.04E-09	8.65E-09
SN217	1.42E-09	1.34E-08
SN218	1.04E-09	1.28E-08
SN245	1.11E-09	1.14E-08
SN255	1.02E-09	7.41E-09
SN256	1.14E-09	1.15E-08
SN257	1.26E-09	1.46E-08
SN294	1.26E-09	1.23E-08
SN295	1.36E-09	1.00E-08
SN297	1.16E-09	1.52E-08
SN304	1.42E-09	1.09E-08
SN315	1.16E-09	1.08E-08
SN333	9.97E-10	7.27E-09
SN334	1.25E-09	1.43E-08
SN335	1.14E-09	1.24E-08
SN359	9.50E-10	1.87E-08
SN360	1.05E-09	2.00E-08
MIN	8.99E-10	1.24E-09
MAX	1.44E-09	2.00E-08
MEAN	1.17E-09	1.02E-08
STD DEV. (σ	1.48E-10	4.47E-09
LIM HI	2.00E-09	1.25E-07
LIM LO	-2.00E-09	-1.25E-07
MEAN+3(σ)	1.62E-09	2.36E-08
MEAN-3(σ)	7.32E-10	-3.18E-09

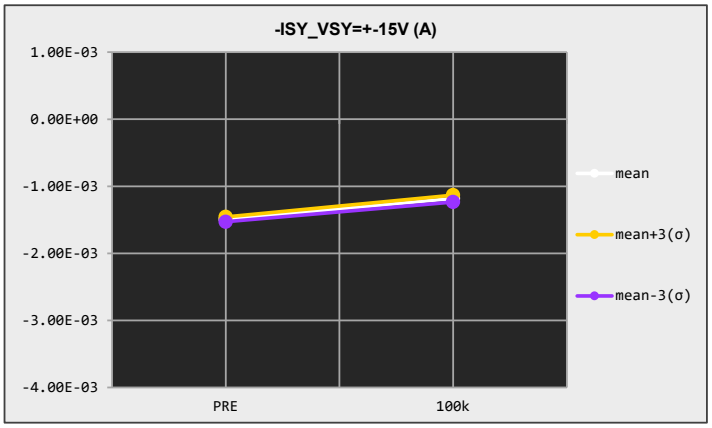
IOFFSET_VSY=+-15V_CHANA (A)		
	PRE	100k
SN7	-1.48E-11	-6.70E-11
SN366	6.55E-11	3.84E-11
SN16	3.38E-10	9.47E-10
SN17	3.29E-10	2.65E-10
SN18	-5.38E-10	3.15E-09
SN19	-1.34E-10	2.23E-09
SN56	6.50E-12	1.79E-10
SN57	3.28E-10	-5.75E-10
SN58	6.50E-11	-1.56E-10
SN59	2.25E-10	7.66E-10
SN96	1.42E-10	5.71E-11
SN97	-9.52E-11	-2.61E-10
SN98	2.21E-10	5.14E-10
SN99	3.69E-11	2.44E-09
SN136	1.56E-10	2.22E-10
SN137	5.49E-11	9.68E-10
SN138	-1.42E-10	1.55E-09
SN139	9.59E-11	1.69E-09
SN176	8.56E-11	-4.22E-10
SN177	9.81E-11	3.73E-10
SN179	-1.36E-10	-6.64E-10
SN191	-2.12E-10	1.07E-10
SN215	-9.14E-11	-2.00E-10
SN216	1.11E-10	3.05E-10
SN217	-2.52E-10	1.02E-11
SN218	1.61E-10	4.99E-10
SN245	7.10E-12	-3.66E-10
SN255	2.39E-10	1.63E-09
SN256	-4.50E-11	2.47E-10
SN257	-8.70E-12	7.41E-10
SN294	-3.55E-10	1.47E-09
SN295	-9.10E-12	2.02E-09
SN297	-1.24E-10	-1.72E-11
SN304	-2.15E-10	6.49E-10
SN315	-1.05E-10	-7.47E-10
SN333	-4.41E-11	5.29E-09
SN334	-7.74E-11	-7.03E-10
SN335	4.45E-11	9.11E-10
SN359	2.26E-10	1.03E-10
SN360	8.19E-11	-5.55E-10
MIN	-5.38E-10	-7.47E-10
MAX	3.38E-10	5.29E-09
MEAN	1.23E-11	6.49E-10
STD DEV. (σ	1.90E-10	1.22E-09
LIM HI	2.00E-09	2.50E-08
LIM LO	-2.00E-09	-2.50E-08
MEAN+3(σ)	5.83E-10	4.30E-09
MEAN-3(σ)	-5.58E-10	-3.00E-09

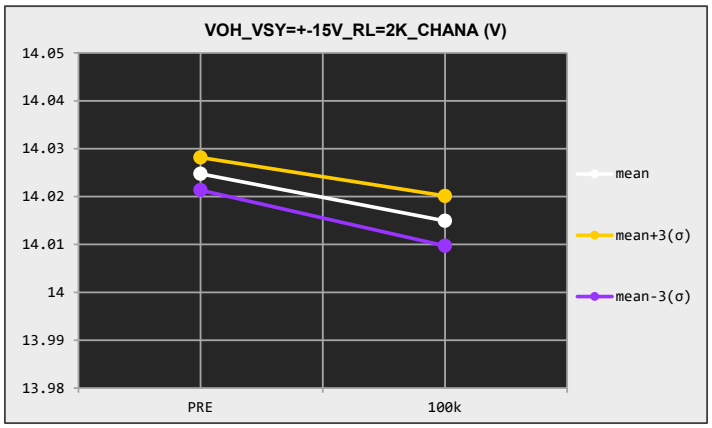
CMRR_VSY15_VCM13_CHANA (dB)		
	PRE	100k
SN7	148	170
SN366	159	151
SN16	144	147
SN17	145	140
SN18	170	133
SN19	141	136
SN56	150	129
SN57	175	127
SN58	158	133
SN59	152	137
SN96	136	131
SN97	144	150
SN98	149	138
SN99	147	144
SN136	160	137
SN137	166	140
SN138	163	159
SN139	148	163
SN176	138	139
SN177	148	133
SN179	149	126
SN191	155	124
SN215	142	131
SN216	146	127
SN217	143	138
SN218	140	144
SN245	150	143
SN255	142	135
SN256	160	151
SN257	141	148
SN294	139	141
SN295	151	134
SN297	142	122
SN304	158	125
SN315	148	124
SN333	147	162
SN334	149	125
SN335	147	122
SN359	144	142
SN360	163	126
MIN	136	122
MAX	175	163
MEAN	150	137
STD DEV. (σ	9.20	10.7
LIM HI	300	300
LIM LO	110	110
MEAN+3(σ)	177	169
MEAN-3(σ)	122	105

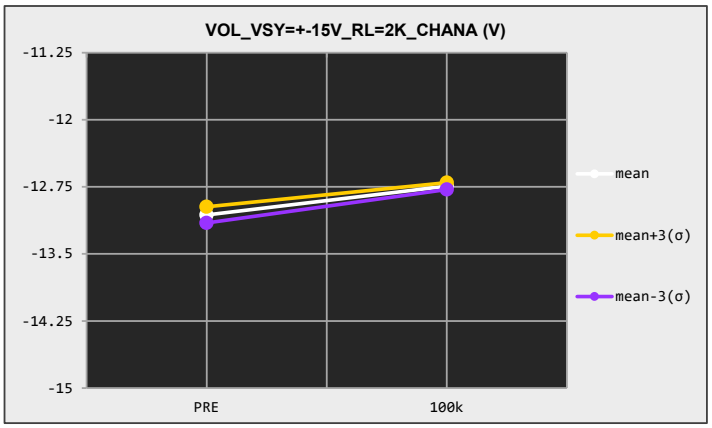
PSRR_VSY=+-20_VSY=+-4.5_CHANA (µV/V)		
	PRE	100k
SN7	0.420	0.431
SN366	0.464	0.444
SN16	0.454	1.73
SN17	0.422	1.98
SN18	0.423	1.76
SN19	0.374	2.05
SN56	0.452	1.78
SN57	0.360	1.87
SN58	0.383	1.90
SN59	0.440	1.94
SN96	0.555	1.86
SN97	0.480	1.98
SN98	0.362	1.77
SN99	0.413	2.09
SN136	0.343	1.70
SN137	0.449	1.98
SN138	0.342	2.11
SN139	0.495	1.87
SN176	0.489	1.64
SN177	0.417	1.89
SN179	0.371	1.50
SN191	0.373	1.88
SN215	0.451	1.55
SN216	0.450	2.01
SN217	0.452	1.80
SN218	0.509	1.77
SN245	0.466	2.01
SN255	0.468	1.88
SN256	0.342	1.94
SN257	0.482	2.18
SN294	0.421	1.77
SN295	0.347	1.72
SN297	0.410	1.64
SN304	0.443	1.87
SN315	0.370	2.11
SN333	0.425	1.80
SN334	0.414	1.90
SN335	0.379	1.74
SN359	0.536	1.79
SN360	0.451	1.79
MIN	0.342	1.50
MAX	0.555	2.18
MEAN	0.427	1.86
STD DEV. (σ	0.0547	0.154
LIM HI	10.0	10.0
LIM LO	-10.0	-10.0
MEAN+3(σ)	0.591	2.32
MEAN-3(σ)	0.262	1.40

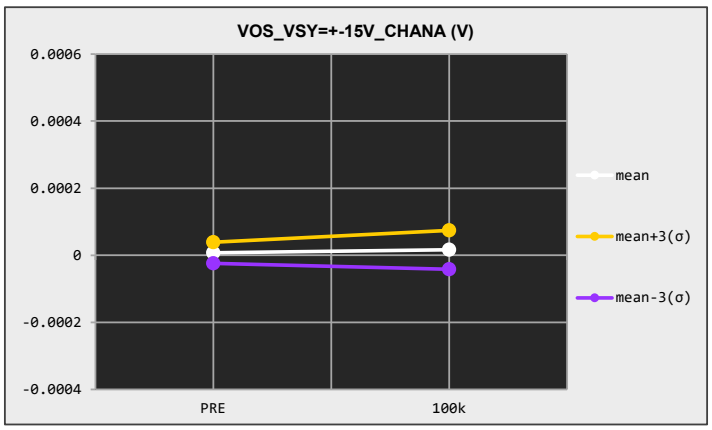
AVO_VSY15_VOUT+-10_RL=2K_CHANA (V/mV)		
	PRE	100k
SN7	5820	5760
SN366	6030	5980
SN16	5930	489
SN17	5820	467
SN18	5510	451
SN19	5680	455
SN56	5830	430
SN57	5870	448
SN58	5840	478
SN59	5740	440
SN96	5790	388
SN97	5840	435
SN98	5660	464
SN99	5750	484
SN136	5780	397
SN137	5750	466
SN138	5860	431
SN139	5800	445
SN176	5730	438
SN177	5860	454
SN179	5670	415
SN191	5760	440
SN215	5670	408
SN216	5700	421
SN217	5700	394
SN218	5890	390
SN245	5850	441
SN255	5820	408
SN256	5840	374
SN257	5810	347
SN294	6020	354
SN295	5930	375
SN297	5760	376
SN304	5750	386
SN315	5810	383
SN333	5780	391
SN334	5850	372
SN335	5890	363
SN359	5830	338
SN360	5840	346
MIN	5510	338
MAX	6020	489
MEAN	5790	415
STD DEV. (σ	92.0	41.8
LIM HI	9.99999999E+03	9.99999999E+03
LIM LO	100	100
MEAN+3(σ)	6070	541
MEAN-3(σ)	5520	290

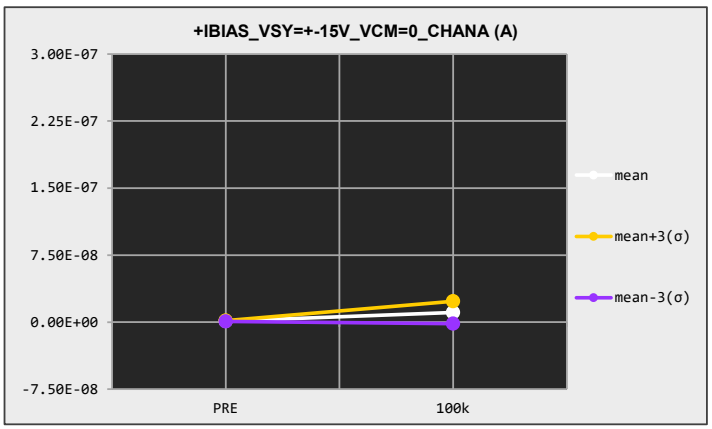

+ISY_VSY=+-15V (A)
5.00E-03
4.00E-03
3.00E-03
2.00E-03
1.00E-03
0.00E+00
PRE
100k
mean
mean+3(σ)
mean-3(σ)

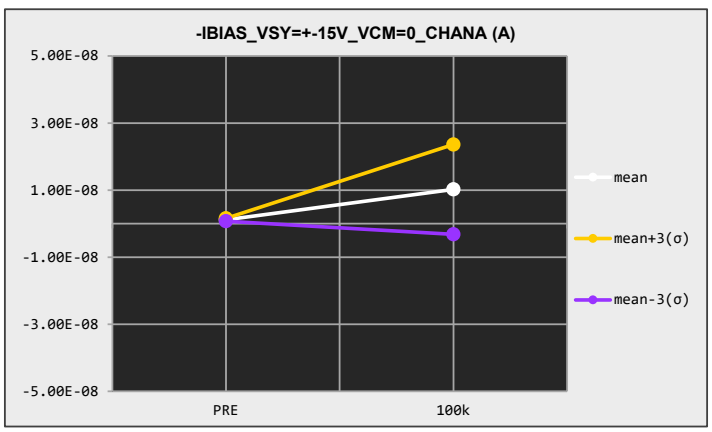

-ISY_VSY=+-15V (A)
1.00E-03
0.00E+00
-1.00E-03
-2.00E-03
-3.00E-03
-4.00E-03
PRE
100k
mean
mean+3(σ)
mean-3(σ)

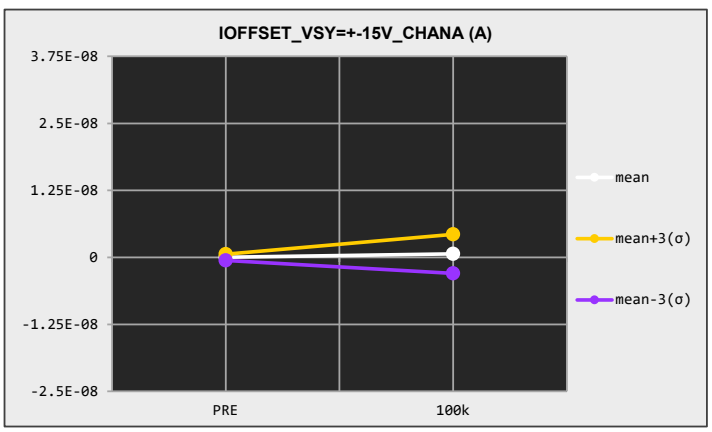

VOH_VSY=+-15V_RL=2K_CHANA (V)
14.05
14.04
14.03
14.02
14.01
14
13.99
13.98
PRE
100k
mean
mean+3(σ)
mean-3(σ)

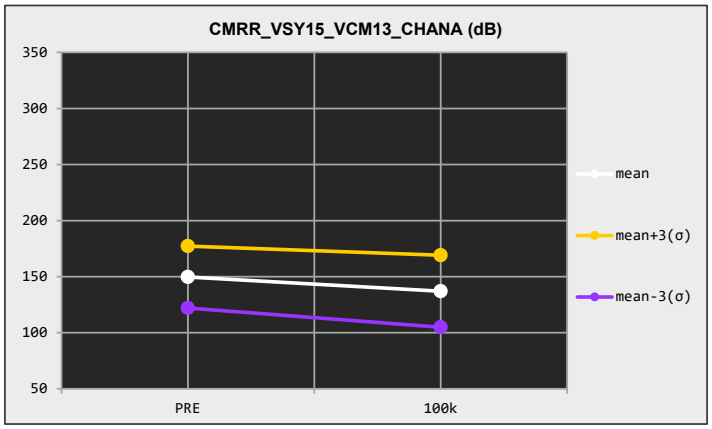

VOL_VSY=+-15V_RL=2K_CHANA (V)
-11.25
-12
-12.75
-13.5
-14.25
-15
PRE
100k
mean
mean+3(σ)
mean-3(σ)

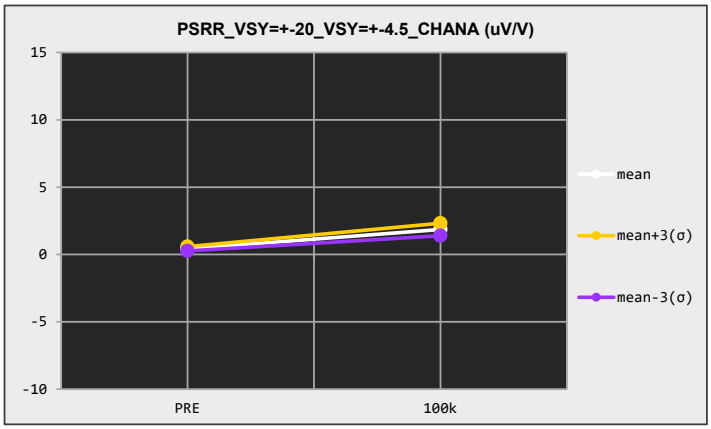

VOS_VSY=+-15V_CHANA (V)
0.0006
0.0004
0.0002
0
-0.0002
-0.0004
PRE
100k
mean
mean+3(σ)
mean-3(σ)

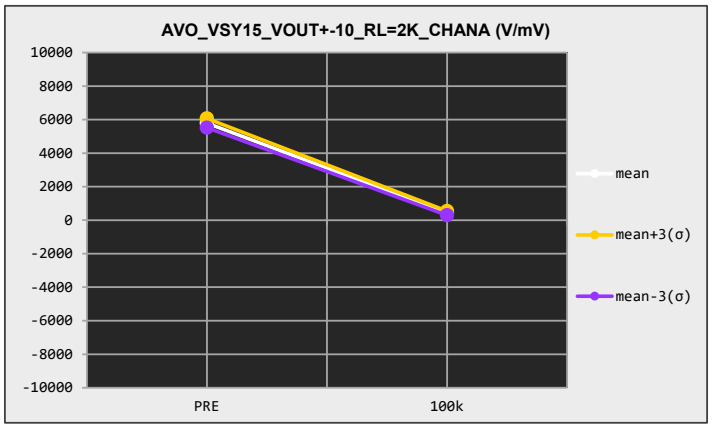

+IBIAS_VSY=+-15V_VCM=0_CHANA (A)
3.00E-07
2.25E-07
1.50E-07
7.50E-08
0.00E+00
-7.50E-08
PRE
100k
mean
mean+3(σ)
mean-3(σ)


-IBIAS_VSY=+-15V_VCM=0_CHANA (A)
5.00E-08
3.00E-08
1.00E-08
-1.00E-08
-3.00E-08
-5.00E-08
PRE
100k
mean
mean+3(σ)
mean-3(σ)


IOFFSET_VSY=+-15V_CHANA (A)
3.75E-08
2.5E-08
1.25E-08
0
-1.25E-08
-2.5E-08
PRE
100k
mean
mean+3(σ)
mean-3(σ)


CMRR_VSY15_VCM13_CHANA (dB)
350
300
250
200
150
100
50
PRE
100k
mean
mean+3(σ)
mean-3(σ)


PSRR_VSY=+-20_VSY=+-4.5_CHANA (uV/V)
15
10
5
0
-5
-10
PRE
100k
mean
mean+3(σ)
mean-3(σ)


AVO_VSY15_VOUT+-10_RL=2K_CHANA (V/mV)
10000
8000
6000
4000
2000
0
-2000
-4000
-6000
-8000
-10000
PRE
100k
mean
mean+3(σ)
mean-3(σ)