

NIST/BOULDER EDITORIAL REVIEW BOARD - MANUSCRIPT REVIEW

SECTION 1 (TO BE COMPLETED BY AUTHOR)

MANUSCRIPT TITLE

Multi-pulse fitting of Transition Edge Sensor signals from a near-infrared continuous-wave source

PRINCIPAL NIST AUTHOR

Gerrits, T. , 686.06; thomas.gerrits@nist.gov; (303) 497-4661

TELEPHONE EXTENSION

CO-AUTHOR

Lee, J. ; Shen, L. ; Cere, A. ; Lita, A. E. , 686.06; adriana.lita@nist.gov; (303) 497-4608; Nam, S.W. , 686.06; saewoo.nam@nist.gov; (303) 497-3148; Kurtsiefer, C. ;

TELEPHONE EXTENSION

(303) 497-4608

INTENDED PUBLICATION MEDIUM

Review of Scientific Instruments

AUTHOR: RESPOND TO QUESTIONS BY CHECKING APPROPRIATE BOXES. EXPLAIN "NO" ANSWERS AND GIVE APPROPRIATE MANUSCRIPT PAGE NUMBERS.

	YES	NO	DOES NOT APPLY
IS MANUSCRIPT FREE OF TRADE NAMES (PRODUCT, COMPANY, PROCESS)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ARE SI UNITS USED THROUGHOUT?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WHEN NUMBERS ARE REPORTED, ARE ACCURACY/PRECISION STATEMENTS MADE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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IS THIS THE FIRST PUBLICATION OF THIS MANUSCRIPT?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IS COPYRIGHTED MATERIAL USED BY PERMISSION AND ACKNOWLEDGED?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

EXPLANATION

Publication ID = (926339) Note: This is NOT a camera-ready document

SECTION 2 (TO BE COMPLETED BY REVIEWER)

REVIEWER: TO PROMOTE EFFECTIVE AND ACCURATE SCIENTIFIC COMMUNICATION, REVIEW THE ACCOMPANYING MANUSCRIPT CAREFULLY. LIST FURTHER COMMENTS IN THE SPACE BELOW. COMMENT ESPECIALLY ON NEEDS FOR IMPROVEMENT.

	GOOD	ADEQUATE	NEEDS IMPROVEMENT
TECHNICAL SOUNDNESS AND RELIABILITY		✓	
ORGANIZATION	✓		
WRITING QUALITY			✓
TITLE (CLEAR, CONCISE, COMPLETE)	✓		
ABSTRACT (ADEQUATE, INFORMATIVE)	✓		
RESULTS (CLEAR)		✓	
DISCUSSION (RELEVANT)		✓	
CONCLUSIONS (CLEAR)		✓	
REFERENCES (NECESSARY AND SUFFICIENT)	✓		
FIGURES AND TABLES (ADEQUATE, ACCEPTABLE QUALITY)			✓

ASPECTS OF MANUSCRIPT OUTSIDE YOUR AREA OF EXPERTISE

RATINGS

	LOW			HIGH	
RATING OF YOUR FAMILIARITY WITH THE SUBJECT	0	1	2	3	4 5
OVERALL RATING OF TECHNICAL CONTENT	0	1	2	3	4 5
OVERALL RATING OF MANUSCRIPT PREPARATION	0	1	2	3	4 5

COMMENTS

Comments have been given to first author in annotated text.
 → First comment is that Introduction needs to be broken into several paragraphs. Currently it is a single paragraph that spans half a page.

CONTINUED

REVIEWER Ling, Alexander	DIVISION	TELEPHONE EXTENSION
SIGNATURE 	DATE	

RECOMMENDATION

PUBLISH AS IS
 PUBLISH WITH MANDATORY REVISIONS
 PUBLISH WITH OPTIONAL REVISIONS
 DO NOT PUBLISH