

# Clifford D Y Cheon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3503015/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A New Wideband, Low Insertion Loss, High Linearity SiGe RF Switch. IEEE Microwave and Wireless Components Letters, 2020, 30, 985-988.	3.2	23
2	A Compact Highly Efficient High-Power Ka-band SiGe HBT Cascode Frequency Doubler With Four-Way Input Transformer Balun. IEEE Transactions on Microwave Theory and Techniques, 2018, 66, 2879-2887.	4.6	19
3	A 60-GHz SiGe Radiometer Calibration Switch Utilizing a Coupled Avalanche Noise Source. IEEE Microwave and Wireless Components Letters, 2020, 30, 417-420.	3.2	18
4	A Millimeter-Wave, Transformer-Based, SiGe Distributed Attenuator. IEEE Microwave and Wireless Components Letters, 2022, 32, 145-148.	3.2	7
5	A V-Band SiGe Image-Reject Receiver Front-End for Atmospheric Remote Sensing. , 2018, , .		6
6	Design Methodology for a Wideband, Low Insertion Loss, Digital Step Attenuator in SiGe BiCMOS Technology. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 744-748.	3.0	5
7	A New Emitter-Base-Collector-Base-Emitter SiGe HBT for High Power, Single-Pole Double-Throw X-Band Switches. IEEE Electron Device Letters, 2021, 42, 465-468.	3.9	4
8	A New Wideband, Low Insertion Loss SiGe Digital Step Attenuator A New Wideband, Low Insertion Loss SiGe Digital Step Attenuator. , 2020, , .		2
9	Response of Integrated Silicon Microwave <i>pin</i> Diodes to X-Ray and Fast-Neutron Irradiation. IEEE Transactions on Nuclear Science, 2022, 69, 282-289.	2.0	0