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## STATEMENT AS A RESEARCH COLLABORATOR

The undersigned below,

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Hereby declares that I am willing to become **COLLABORATOR** in the research proposal entitled:

***NEW COMBINATION OF SHUNT HYBRID POWER FILTER AND CONTROLLED DETUNED REACTOR TO REDUCE HARMONIC DISTORTION IN HYBRID GRID ALTERNATING CURRENT (AC) -DIRECT CURRENT (DC)***

***(KOMBINASI BARU SHUNT HYBRID POWER FILTER DAN CONTROLLED DETUNED REACTOR UNTUK MENGURANGI DISTORSI HARMONIK PADA HYBRID GRID ARUS BOLAK-BALIK (AC)-ARUS SEARAH (DC))***

Proposed by Chief of Researcher/Principal Investigator **Langlang Gumilar, S.ST., M.T.** in the scheme PNBP Research Grant of Universitas Negeri Malang for year 2021.

Bremen, 11 January 2021

Prof. Dr.-Ing. Hendro Wicaksono  
Professor of Industrial Engineering  
Mathematics & Logistics  
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