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(54) **AUTOMATED OCAP INTERFACING
SYSTEM AND METHOD**

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ABSTRACT

An IC manufacturing system including a manufacturing tool having a non-standard communication interface and/or protocol capability, wherein a computer platform of the manufacturing tool is configured with a capture engine operable to monitor operator interactions with the manufacturing tool for facilitating an automated electronic out-of-control action plan (eOCAP) scheme in conjunction with a network-hosted server platform.

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