# CORTEX®

## AUTOMATED DOWNLINK

### **APPLICATION**

The CORTEX<sup>®</sup> Automated Downlink allows for both RPM and flow-based downlinks. The system uses a series of high and low sequences to communicate with down-hole tools. Sequence commands are loaded into Automated Downlink reducing the risk of missing sequence transitions and allowing the user to focus attention on safety.



#### **FEATURES**

- RPM and Flow Sequences
- Preloaded command sequences
- Full communication with CORTEX<sup>®</sup> platform
- Adjustable High and Low setpoints
- Realtime sequence tracking
- Control of bit period

#### BENEFITS

- Flexibility to downlink to flow or RPM
- Quickly communicate downlinking commands
- Easily change high-low thresholds for troubleshooting downhole communication
- Free driller to focus on safety
- Faster downlinking by adjusting to faster bit periods



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