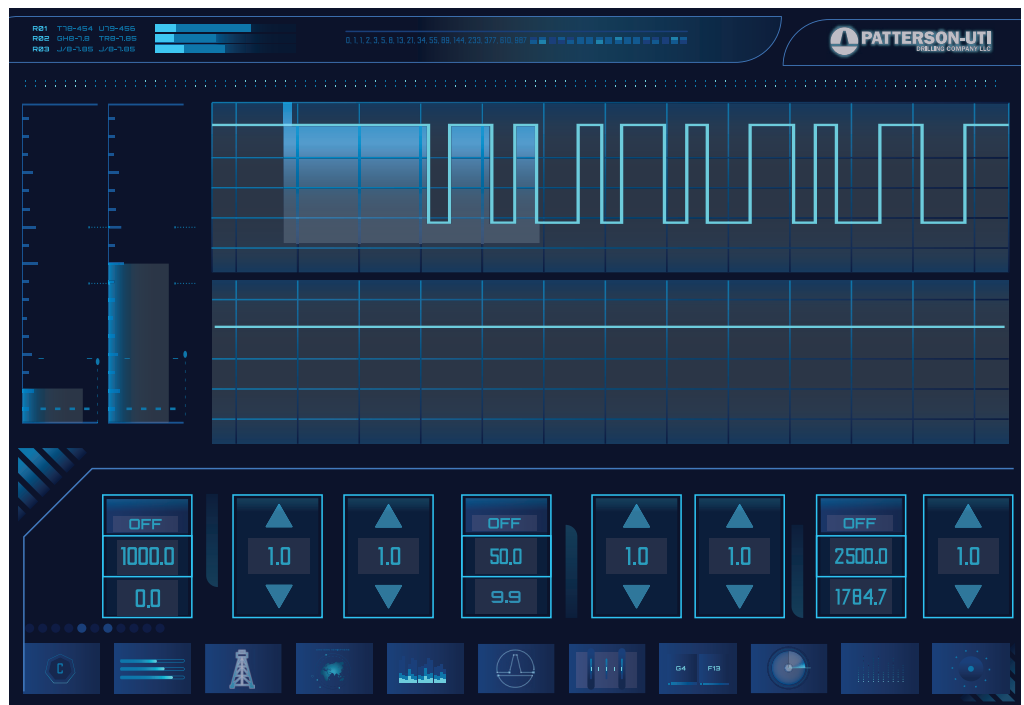


APPLICATION

CORTEX® 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 operational efficiencies.



FEATURES

- RPM and Flow Sequences
- Preload command sequences
- Full communication with CORTEX® platform
- Adjustable High and Low setpoints
- Real-time 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 operational efficiencies
- Faster downlinking by adjusting to faster bit periods