



## SKA SA - SQUARE KILOMETRE ARRAY PROJECT

**BID REFERENCE: SKA SA SDIG 002 2016**

**SUPPLY AND DELIVERY OF 1 845 XOR GATES ELECTRONIC COMPONENTS FOR MEERKAT UHF-BAND DIGITISER**

### **BID INVITATION NOTICE**

The South African Square Kilometre Array (SKA) project, which includes the construction of the MeerKAT radio telescope in the Karoo, is a project of the Department of Science and Technology, executed through the National Research Foundation and the SKA SA. Information about the project is available from [www.ska.ac.za](http://www.ska.ac.za).

Tenders are hereby invited for the SUPPLY AND DELIVERY OF XOR GATES ELECTRONIC COMPONENTS FOR MEERKAT UHF-BAND DIGITISER, to the Cape Town SKA SA offices. The scope of the tender comprises the following electronic component and the stated quantities to supply:

Component:

Description: 2.5V/3.3V 12 Gb/s Differential Clock/Data SmartGate with CML Output and Internal Termination (QFN16 Package)

Quantity: 1,845 (one thousand, eight hundred forty-five)

Sealed tenders marked, BID REFERENCE: SKA SA SDIG 002 2016: SUPPLY AND DELIVERY OF XOR GATES ELECTRONIC COMPONENTS FOR MEERKAT UHF-BAND DIGITISER must be placed in the tender box at SKA SA Office, 3rd Floor, The Park, Park Road, Pinelands, Cape Town on or before **11:00 on Monday the 3<sup>rd</sup> October 2016**.

80:20 – Preferential Points System is applicable (80 points for price: 20 preference points).

Telegraphic, telephonic, facsimile, email and late tenders will not be accepted.

Bid documentation will be obtainable at SKA SA Office, 3rd Floor, The Park, Park Road, Pinelands, Cape Town.

For queries, or to obtain additional information, contact the **Supply Chain Specialist, Mr Rayyan Arnold**, at [rarnold@ska.ac.za](mailto:rarnold@ska.ac.za) or telephone number (021) 506 7415.