# System Specifications: FREQUENCY SPECTRUM MANAGEMENT

## Key features

1. Process License applications using a set criteria and issue licenses to approved applications
2. Maintain an updated and searchable database of all applicants, licensees and license types held
3. Interface with LCS database on radio equipment type approval/acceptance resources
4. Interface with licensing unit of LCS on license status of telecom operators seeking the frequency resource and access their related documentation
5. Interface with Compliance unit of LCS on compliance status of the licensees and receipt of compliance returns from licensees
6. Interface with the F&A department on invoicing, payment status and payment history of frequency licensees
7. Manage all documents related to FSM and share information with all relevant CCK departments

## Functions: FREQUENCY Licensing UNIT

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Functions** | **No** | **Functions** |
|  | Maintain a database of all applicants, licensees and license types in the register of licenses |  | Manage license applications and supporting documents in the DMS |
|  | Evaluate license applications for completeness |  | Interface with F&A for payment instructions |
|  | Integration with Procurement for requisitions |  | Integrate with LCS for Telecom operators seeking the frequency resource |
|  | Communicate to the license applicant on license status, notice due dates, validity periods |  | Reminders on payment due dates |
|  | Query the payment status of any licensee and license type |  | Forward applications to CLC for evaluation and/or approval |
|  | Online provision of all requisite application forms |  | Avail reports to be accessed in the Intranet |
|  | Update Licensee active status |  | Change a licensee’s administrative parameters |
|  | Interfacing with CPR for public notices on licensing requirements and awareness |  | Online processing of applications and eventually ability to email the license with the associated security features to the licensees |
|  | Interfacing with S&TA for Type approval/acceptance |  | Interface to complaints handling system |
|  | Interface with Compliance to access Licensee Compliance status |

## Functions: FREQUENCY MONITORING AND INSPECTION Unit

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Functions** | **No** | **Functions** |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Integration with Procurement for requisitions |  | Access to F&A for licensee payment status (for both Annual operating and frequency fees) |
|  | Avail reports to be accessed in the Intranet |  | Interface with the consumer affairs for complaints handling |
|  | Interfacing with CPR for public notices on licensing requirements and awareness |  | Manage and share documents with relevant staff in the DMS |

## Functions: FREQUENCY PLANNING Unit

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Functions** | **No** | **Functions** |
|  | Integration with Procurement for requisitions |  | Access to F&A for licensee payment status (for both Annual operating and frequency fees) |
|  | Interface with LCS for returns form licensees and license status for telecom operators. | 4. | Interfacing with CPR for public notices on licensing requirements and awareness |