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Frequency Finder
2 Integrity check, COM list 3 and Query

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Frequency Management Workshop for GCC

Abu Dhabi, UAE, 9-11 January 2023

Home Page →VHF COM list 3 (1)

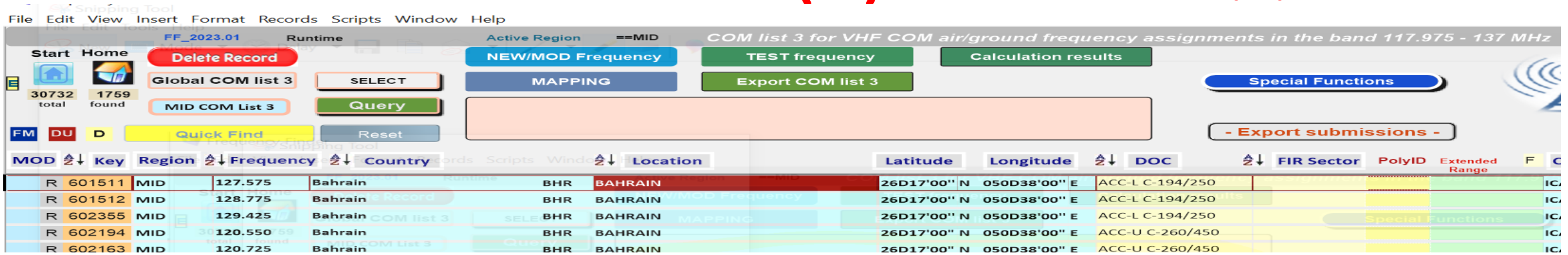
- **“Go to COM list 3” triggers the integrity check.**
- **COM list 3 is the main page to:**
  - Add, modify, delete frequency assignments
  - Browse and Query COM list 3
  - Test compatibility of frequency assignments
  - View calculation results
  - Export database or parts of it

Home Page →VHF COM list 3 (2)

Integrity Check

Find records same Key (partially duplicates)	→	**Request user which record to keep**
Find records with empty essential fields	→	**User intervention (keep/repair)**
Records outside the range 117.975 – 137 MHz	→	**User intervention (keep/repair)**
Find draft records	→	**User intervention (keep/convert/delete)**

VHF COM list 3 (3) Buttons (1)



- Navigation buttons:
  - Start — Go to Start Page of Frequency Finder
  - Home — Go to Home Page VHF COM of Frequency Finder
  - DU — Find recently downloaded frequency assignments
  - D — Find draft frequency assignments
- Query/Find buttons
  - Global COM list — Display the Global COM list 3
  - Regional COM list — Display the Regional COM list 3 for the Active Region
  - Query — Start query the COM list 3
  - Select — Select specific frequency assignments from COM list 3
  - Active Find — Return last Query/Selection

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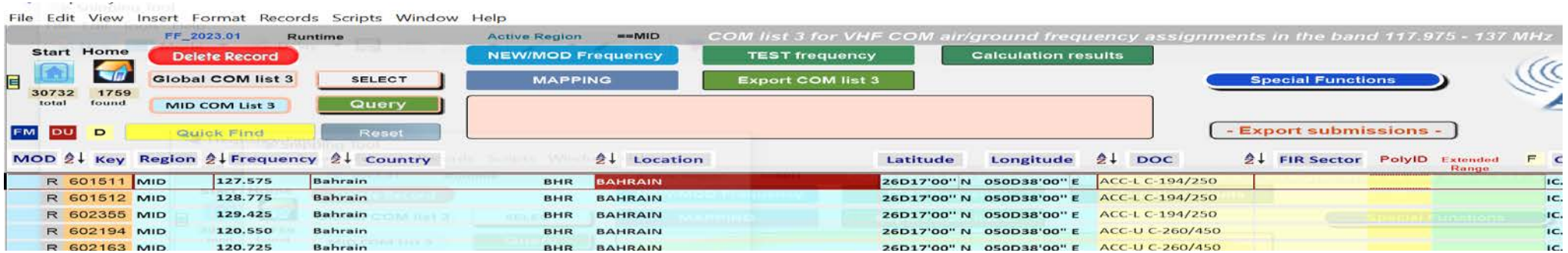
VHF COM list 3 (4) Buttons (2)



- Functions (buttons):
  - New or Mod or Del Freq.: Adds, modifies or deletes frequency assignment
  - Test Frequency Test compatibility of single frequency or selection
  - Mapping Displays on map coverage of single or found frequencies
  - Calculation results Display calculation results of recent and previous
  - Export COM list 3 Export COM list 3 (or a selection) in FileMaker or Excel format
- Special Functions (drop down menu):
  - Go to Table Historical Display the table Historical
  - Integrity check – restart Restarts the Integrity Check manually
  - Undo submissions Undo submissions (To cancel submissions)

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VHF COM list 3 (5)
Query / Select (1)

- Query/Select buttons
  - Query — Start query the COM list 3
  - Select — Select specific frequency assignments from COM list 3
  - Active Find — Return last Query/Selection

VHF COM list 3 (6)
Query (1)

- Query button – start query page Query database
  - Select Region

    If no country is selected, button **Find** returns COM list 3 for the selected Region
  - Select Country (optional) –

    If no Location is selected, button **Find** returns COM list 3 for the selected country
  - Select Location (optional) –

    Button **Find** returns the COM list 3 for the selected Location

VHF COM list 3 (7)
Query (2)

- Query button – start query page Query database
  - Select Region
  - Select Country (optional)
  - Select Location (optional)
  - Select either Frequency, Service or FIR Sector (optional, selection is mutually exclusive)
  - Click button ***Find***

VHF COM list 3 (8)
Query (3)

- Query – Select Frequency, Service or FIR Sector
  - Selection of Frequency, Service or FIR Sector is mutually exclusive.

    Only one (1) parameter can be selected.
  - Button ***Find*** returns the COM list 3 with the found frequencies, Services or FIR Sectors for the selected:
    - Region, If no Country/Location was selected
    - Country, if no Location was selected
    - Location, if a Location was selected

- Button New Query – Enter or re-enter query parameters
- Button Modify/Redo last find: Enters the query parameters for the most recent query
- Button Regional COM list 3 – Returns the COM list 3 for the *Active* Region

VHF COM list 3 (9)
Selection (1)

- Button *SELECT*

1. Click button *SELECT* to select current (active) frequency

2. Click any other frequency assignment to be added to the selection
3. When selection is complete, click button "*ADD RECORDS*"

This means "Selection active"
4. Click button "Reset", to remove the selection.

5. Button "*Active Find*" becomes active for quick redo of the selection/find

6. Click button "Reset Select" to remove the selection completely

7. Button SELECT gets white background and returns the manual selection of frequency assignments.

Exercises- Query

Thank You!

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