

SC-SCN01 DIRECT SCAN

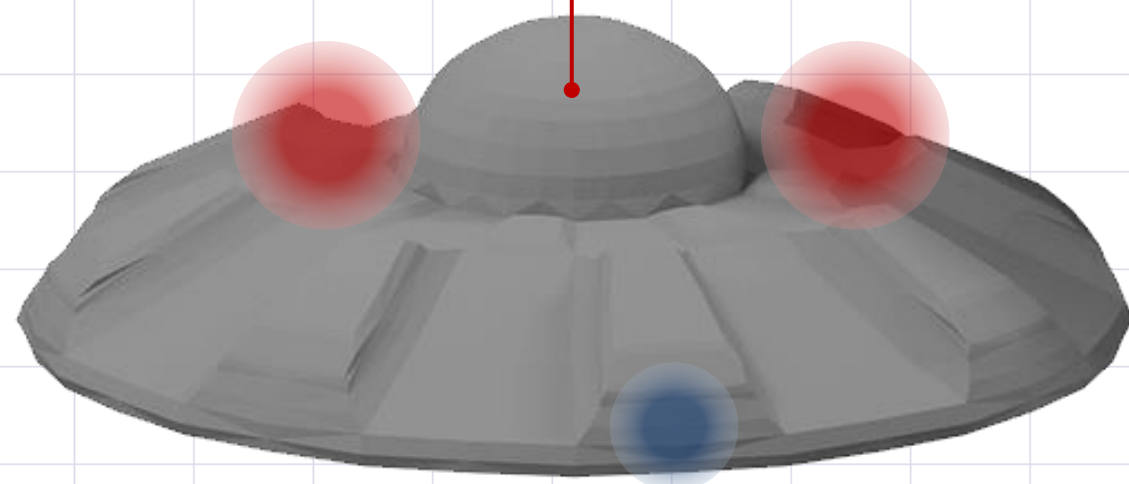
VIEW ORIENTATION
CHANGE ORIENTATION
OF INTERPOLATED VIEW

STBD DORSAL ZOOM IN

RESET PORT

VENTRAL ZOOM OUT

INTERPOLATED VIEW
SIMPLIFIED 3D
INTERPOLATION OF SHAPE/
CONFIGURATION OF SCAN
TARGET OVERLAID WITH EM
OUTPUT LOCATED AT
SOURCES



AGGREGATE EM OUTPUT
DISPLAYS AGGREGATE (FROM
ALL LOCALISED SOURCES) EM
OUTPUT OF TARGET

ION UV IR RADIO MAG GRAV

Aggregate EM

Filter

ION

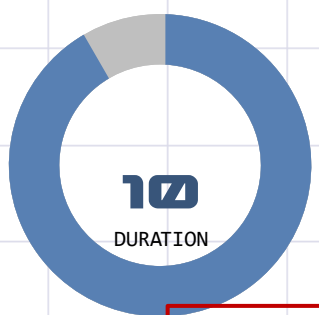
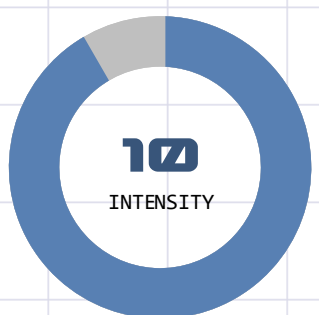
UV

IR

RADIO

MAG

GRAV



FIDELITY
85%

FIDELITY
SHOWS CURRENT FIDELITY (RES) OF SCAN.
INCREASE WITH LONGER/MORE INTENSE
SCANS.

LOG SCAN

ACTIVE SCAN CONTROLS
SET INTENSITY AND DURATION OF ACTIVE
SCAN (LONGER AND/OR MORE INTENSE
SCAN PRODUCES HIGHER RES VIEW).
RE-TAP TO CANCEL

LOG
LOG THIS OBJECT TO THE DATABASE. ONLY POSSIBLE IF
FIDELITY HIGH ENOUGH (OTHERWISE SHOWS OFF STATUS).
AFTER LOG, SHOWS MATCH AND ACTIVE STATUS IF
DATABASE HAS A CLOSE MATCH. TAP TO DISPLAY OVERLAY
WITH MATCH DETAILS.

MONITOR FILTER
FILTERS DISPLAY OF
EM BANDS

TARGET DETAILS
TOTAL DIMENSIONS AND RANGE OF
TARGET (RANGE, BEARING & POS AS AT
LAST SCAN IF OBJECT NOT TRACKED -
SHOWS ALERT STATUS TO INDICATE THIS)

Target

RANGE	08888	BEARING	045
GRIDX	08888	DIMX	08888
GRIDY	08888	DIMY	08888
GRIDZ	08888	DIMZ	08888

ZOOM SCALE
SHOWS CURRENT DISPLAY
DIMENSION OF WINDOW AND
ZOOM RELATIVE TO MAX/MIN

**INTERNATIONAL STRATEGIC
DEEPSPACE COMMAND**
VESSEL DEVELOPMENT PROGRAM

TITLE: **DIRECT SCAN PANEL**

PROJECT: **SIMULATOR** AUTHOR: **MORAN, M**

DWG FILE: **SCAN_INTERFACE** PAGE: **1/2** VER: **1.0**

CONFIDENTIAL INFORMATION. NOT FOR DISTRIBUTION WITHOUT PRIOR WRITTEN APPROVAL OF PROGRAM DIRECTOR