GACA

الهيئــة العامــة للطيران المدني
General Authority of Civil Aviation

APPLICATION FOR ASSIGNMENT OF 24-BIT ADDRESS FOR MODE "S" TRANSPONDER

REGISTERED OWNER / OPERATOR		
NAME:	**ADDRESS:**	
Email:	TELEPHONE No.:	FAX NO.:

AIRCRAFT	
REGISTRATION MARK:	**SERIAL NO:**
MAKE:	**MODEL:**

REQUESTED BY *(Authorized Representative)*	
NAME:	**ADDRESS:**
SIGNATURE:	**DATE:**

GACA ACTION:

1. **REGISTRATION MARK** _____

2. **ADDRESS BIT**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

3. **ADDRESS ASSIGNED (BINARY):**

MOST SIGNIFICANT BIT (01-09)   **LEAST SIGNIFICANT BIT (10-24)**

4. **OCTAL CODE** ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

5. **HEX. CODE** ☐ ☐ ☐ ☐ ☐ ☐

6. **APPROVED BY: (Director Airworthiness)**

NAME: _____

SIGNATURE: _____ DATE: _____

GACA REFERENCE NUMBER: _____ DATE: _____

7. *SEND COPY OF THIS FORM TO THE OWNER / OPERATOR*:

8. *FILE THIS FORM IN AIRCRAFT FILE:*

NOTE:

ADDRESS SHALL BE ASSIGNED TO AN AIRCRAFT IN ACCORDANCE WITH THE FOLLOWING PRINCIPLES:

(A) AT ANY ONE TIME, NO ADDRESS SHALL BE ASSIGNED TO MORE THAN ONE AIRCRAFT:

(B) ONLY ONE ADDRESS SHALL BE ASSINGED TO AN AIRCRAFT IRRESPECTIVE OF THE NUMBER OF TRANSPONDER ON BOARD:

(C) WHEN AN AIRCRAFT CHANGES ITS STATE OF REGISTRY, THE REVIOUSLY ASSIGNED ADDRESS SHALL BE RELINQUISHED AND A NEW ADDRESS SHALL BE ASSGNED BY THE REGISTERING AUTHORITY;

(D) THE ADDRESS SHALL SERVE ONLY A TECHNICAL ROLE FOR ADDRESSING AND IDENTIFICATION OF AIRCRAFT AND SHALL NOT BE USED TO CONVEY ANY SPECIFIC INFORMATION SUCH AS FLIGHT PERFORMANCE OR ANY OTHER AIRCRAFT CHARACTERISTICS; AND

(E) THE ADDRESSES COMPOSED OF 24 ZEROs AND 24 ONEs SHALL NOT BE ASSIGNED TO AIRCRAFT.