b. Explanation of Items Filed in FAA Form 7233-4

Procedures and other information provided in this section are designed to assist operators using FAA Form 7233–4 to file IFR flight plans for flights that will be conducted entirely within U.S. domestic airspace. Requirements and procedures for operating outside U.S. domestic airspace may vary significantly from country to country. It is, therefore, recommended that operators planning flights outside U.S. domestic airspace become familiar with applicable international documents, including Aeronautical Information Publications (AIP); and ICAO Document 4444, Procedures for Air Navigation Services/Air Traffic Management, Appendix 2.

NOTE-

FAA Form 7233-4 is shown in FIG 5-1-3. The filer is normally responsible for providing the information required in Items 3 through 19.

1. Item 7. Aircraft Identification. Insert the full registration number of the aircraft, or the approved FAA/ICAO company or organizational designator, followed by the flight number.

EXAMPLE-

N235RA, AAL3342, BONGO33

NOTE-

Callsigns filed in this item must begin with a letter followed by 1-6 additional alphanumeric characters.

2. Item 8. Flight Rules and Type of Flight.

(a) Flight Rules. Insert the character "I" to indicate IFR

(b) **Type of Flight.** Insert one of the following letters to denote the type of flight:

(1) S if scheduled air service

(2) N if non-scheduled air transport operation

(3) G if general aviation

(4) M if military

(5) X if other than any of the defined categories above.

NOTE-

Type of flight is optional for flights that will be conducted entirely within U.S. domestic airspace.

3. Item 9. Number, Type of Aircraft, and Wake Turbulence Category.

(a) Number. Insert the number of aircraft, if more than 1 (maximum 99).

(b) Type of Aircraft.

(1) Insert the appropriate designator as specified in ICAO Doc 8643, Aircraft Type Designators;

(2) Or, if no such designator has been assigned, or in the case of formation flights consisting of more than one type;

(3) Insert ZZZZ, and specify in Item 18, the (numbers and) type(s) of aircraft preceded by TYP/.

(c) Wake Turbulence Category. Insert an oblique stroke followed by one of the following letters to indicate the wake turbulence category of the aircraft:

(1) H — HEAVY, to indicate an aircraft type with a maximum certificated takeoff weight of 300,000 pounds (136 000 kg), or more;

(2) M — MEDIUM, to indicate an aircraft type with a maximum certificated takeoff weight of less than 300,000 pounds (136,000 kg), but more than 15,500 pounds (7,000 kg);

(3) L — LIGHT, to indicate an aircraft type with a maximum certificated takeoff weight of 15,500 pounds (7,000 kg) or less.

4. Item 10. Equipment