

Federal Communications Commission

§ 80.401

service: 2450–2500 MHz, 2900–3100 MHz, 5460–5650 MHz, 9300–9500 MHz, 14.0–14.05 GHz.

DEVELOPMENTAL STATIONS

§ 80.391 Frequencies for developmental stations.

(a) Ship and shore stations engaged in developmental operations may be assigned any frequency or frequencies assignable to the service and class of station they propose to operate. The following frequency bands are also assignable to ships and coast stations for developmental operations:

Ship transmit	Coast transmit
5350–5460 MHz ¹	5350–5460 MHz ¹
6425–6525 MHz	
9000–9200 MHz ¹	9000–9200 MHz ¹
11700–12200 MHz	11700–12200 MHz
17700–19700 MHz	
27500–29500 MHz	

¹ The bands 5350–5460 MHz and 9000–9200 MHz are assignable for developmental operations at ship and shore radiolocation stations if their operations do not cause harmful interference to aeronautical radionavigation or Government radiolocation services.

(b) Stations authorized to conduct developmental operations are prohibited from communicating with any station of a country other than the United States.

(c) Stations authorized to conduct developmental operations must not cause harmful interference to the oper-

ation of stations authorized in other public services nor to any United States Government or foreign station.

§ 80.393 Frequencies for AIS stations.

Automatic Identification Systems (AIS) is a maritime broadcast service. The simplex channels at 161.975 MHz (AIS 1) and 162.025 MHz (AIS 2), each with a 25 kHz bandwidth, may be authorized in VHF Public Coast Station Areas 1–9 for AIS, and the frequency 162.025 MHz (AIS 2) also may be authorized in VHF Public Coast Station Areas 10–42 for AIS. The VHF Public Coast Station Areas are codified at 47 CFR 80.371(c)(1)(ii). In accordance with the Maritime Transportation Security Act, the United States Coast Guard regulates AIS carriage requirements for non-Federal Government ships. These requirements are codified at 33 CFR 164.46, 401.20.

[71 FR 60075, Oct. 12, 2006]

Subpart I—Station Documents

§ 80.401 Station documents requirement.

Licensees of radio stations are required to have current station documents as indicated in the following table: