

FCC Rules & Regulations—Lesson 8.4

Lesson Title: Frequency Sharing

Prepared By: Jerry Hill, KH6HU

Curriculum Area(s): Social Studies

Grades: 6-8

Duration: 1 class period

Content Standards SS – 1
 SS - 4

Benchmarks SS – 1.1
 SS – 4.1

Goal(s)

1. Develop the students' understanding of the concept of sharing frequencies with other services.

Objective(s)

1. Students will explain what frequency sharing means.
2. Students will understand the process and need for repeater frequency coordination.

Resource Materials

Now You're Talking

Instructional Content

1. Primary and Secondary Allocations
2. Repeater Frequency Allocations

Suggested Activities

Open discussion of the need for frequency sharing and repeater coordination.

Assessment

Question Pool: T1F01 through T1F04.