CREATE DATABASE TRANSMISSION;

CREATE TABLE HISTORY(

ID INT(10) PRIMARY KEY AUTO\_INCREMENT,

BANDWIDTH INT (10),

CHANNEL FLOAT (10,3),

DOWNLINK FLOAT (10,2),

UPLINK FLOAT (10,2),

FREQUENCY INT (10),

COUNTRY VARCHAR (50),

BAND FLOAT (10,2)

);

INSERT INTO HISTORY (BANDWIDTH,CHANNEL,DOWNLINK,UPLINK,FREQUENCY,COUNTRY,BAND)

VALUES (3000,2.0,14.5,20.88,520,'USA',4.44),

(1575,3.88,30.20,40.00,459,'UK',8.98),

(1685,3.225,40.20,99.00,489,'JAPAN',8.90);

C)

SELECT FREQUENCY FROM HISTORY

WHERE COUNTRY = 'USA' OR COUNTRY='JAPAN';

D)

UPDATE HISTORY

SET BAND = 9.00

WHERE COUNTRY = 'UK';

E)

ALTER TABLE HISTORY

ADD SCALE FLOAT(10,3);

F)

DELETE FROM HISTORY WHERE FREQUENCY = 459;