

Play patterns for RFID train (Basic set)

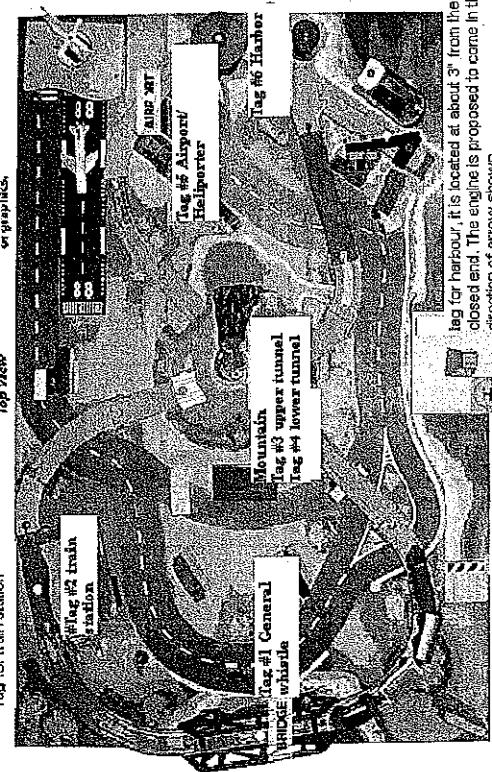
Date: 24 Feb,06 Confirmed

Tag	Basic function	Corresponded sound file	Play duration (sec.)	Remark	Play Pattern (After detecting RFID tag)	Tag no.	Comment
1 Train whistle	WHISTLE ref.wav		3	Sound pattern Engine motion	Horn sound	2	
2 Train Station	station.ref.wav	13	Sound pattern		Brake -- Station announcement-- Horn sound-- Railway sound		
3 Mountain (Upper)	tunnel_1ref.wav	2	Sound pattern	Engine motion	Stops Tunnel sound LED on	Forward	
4 Mountain (Lower)	tunnel_2ref.wav	4	Sound pattern	Engine motion	Tunnel sound x 2. LED on, Engine keeps motion	33	
5 Helicopter	helicopter.ref1.wav	4	Sound pattern	Engine motion	Airport sound or Helicopter sound generates alternately	32	
	plane_2.wav	3					
6 Harbor (Reverse)	reverse.ref2.wav	15	Sound pattern	Engine motion	Brake -- Railway sound (3sec.) -- Brake sound -- Railway sound (3 sec.) - Boat Whistle sound	11	
					Stop -- Reverse -- Stop (3sec.) -- Forward		

Imaginarium

NOTE
Top view of Imaginarium with components
for location only and not for color
or size scales.

RFID Train Table Top View



tag for harbor if it is located at about 3° from the

closed end. The engine is proposed to come in the

direction of arrow shown.

Problem:

FCC ID: UBF62081

"This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation."

"Caution: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

If other digital function excluded RF function was employed, the following "information to user" shall also be marked. From the image, it seems to be only contain RF function for the item, but it have to evaluate the actual sample or instruction to confirm.

"NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help."