## Earth to Mars Test Plan Output

ABC 789

ABC 789

Legend

Mars

Check

Test plan

Input into Earths system

Translate to morse on earth

Transmit morse from earth to moon

Transmit morse nom earth to moon	/	Lightbulb blinks correctly (message received)	<b>v</b>
Translate from morse to english on moon	/	ABC 789	1
Translate english to binary	ABC 789	001010 001011 001100 100100 000111 001000 001001	1
Transmit binary from moon to mars	001010 001011 001100 100100 000111 001000 001001	Lightbulb blinks correctly (message received)	1
Translate binary to english on mars	001010 001011 001100 100100 000111 001000 001001	ABC 789	1
Translate from english to binary on mars	DEF 654	001101 001110 001111 100100 000110 000101 000100	1
Transmit binary from mars to moon	001101 001110 001111 100100 000110 000101 000100	Lightbulb blinks correctly (message received)	1
Translate from binary to english on moon	001101 001110 001111 100100 000110 000101 000100	DEF 654	1
Translate from english to morse on moon	DEF 654	/	1
Transmit morse from moon to earth	/	Lightbulb blinks correctly (message received)	1
Translate from morse to english on earth	/	DEF 654	1

Message can be sent

Lighthulh blinks correctly (message received)