

TEST DATA SUMMARY

Tests Justification:

According to Class II permissive change statement made by Watkins-Johnson for the changes made to FCC ID:NTTR1920 which was granted on 10/29/1998. Only occupied bandwidth plots showing a comparison of the input and output signals are provided.

			INPUT	OUTPUT
C	Block	Forw	1	2
		Rev	3	4
D	A			
M	Block	Forw	5	6
		Rev	7	8
A	D			
T	Block	Forw	9	10
		Rev	11	12
D	A			
M	Block	Forw	13	14
		Rev	15	16
A	D			
G	Block	Forw	17	18
		Rev	19	20
S	A			
M	Block	Forw	21	22
		Rev	23	24
C	Block	Forw	25	26
		Rev	27	28
D	B			
M	Block	Forw	29	30
		Rev	31	32
A	E			
T	Block	Forw	33	34
		Rev	35	36
D	B			
M	Block	Forw	37	38
		Rev	39	40
A	E			
G	Block	Forw	41	42
		Rev	43	44
S	B			
M	Block	Forw	45	46
		Rev	47	48
C	Block	Forw	49	50
		Rev	51	52
D	C			
M	Block	Forw	53	54
		Rev	55	56
A	F			
T	Block	Forw	57	58
		Rev	59	60
D	C			
M	Block	Forw	61	62
		Rev	63	64
A	F			
G	Block	Forw	65	66
		Rev	67	68
S	C			
M	Block	Forw	69	70
		Rev	71	72
A	F			

CDMA OUTPUTS ARE ALL AT 39dBm FOR FORWARD, 20dBm FOR REVERSE.

TDMA OUTPUTS ARE ALL AT 40dBm FOR FORWARD, 27dBm FOR REVERSE.

GSM OUTPUTS ARE ALL AT 42dBm FOR FORWARD, 27dBm FOR REVERSE.

BLOCK A FREQUENCIES ARE 1940 & 1943MHz FOR FORWARD, 1860 & 1863MHz FOR REVERSE.

BLOCK D FREQUENCIES ARE 1947.5 & 1949MHz FOR FORWARD, 1867.5 & 1869MHz FOR REVERSE.

BLOCK B FREQUENCIES ARE 1960 & 1963MHz FOR FORWARD, 1880 & 1883MHz FOR REVERSE.

BLOCK E FREQUENCIES ARE 1967.5 & 1969MHz FOR FORWARD, 1887.5 & 1869MHz FOR REVERSE.

BLOCK C FREQUENCIES ARE 1985 & 1988MHz FOR FORWARD, 1905 & 1908MHz FOR REVERSE.

BLOCK F FREQUENCIES ARE 1972.5 & 1974MHz FOR FORWARD, 1892.5 & 1894MHz FOR REVERSE.

ALL RESULTING IN ONE INBAND AND ONE OUT OF BAND INTERMODULATION PRODUCT.