

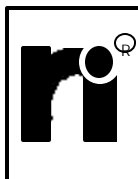
<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies			<b>Job No.</b>	R-8637-1		
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.			<b>Paragraph:</b>	15.249		
<b>Model No.:</b>	N/A			<b>FCC ID:</b>	H9PPHASERMODULE		
<b>Operating Mode:</b>	Continuously Transmitting a 2.402GHz Signal						
<b>Technician:</b>	Peter Lananna			<b>Date:</b>	August 22, 2000		
<b>Notes:</b>	Test Distance: 3 Meters Detector: Peak, Unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Peak Limit
MHz	(V/H)/Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2402	H / 1.3	X	64.3	36.6	100.9	110917.5	500000
	H / 1.5	Y	53.9	36.6	90.5	33496.5	
	H / 1.5	Z	49.6	36.6	86.2	20417.4	
	V / 1.3	X	48.8	36.6	85.4	18620.9	
	V / 1.8	Y	57.3	36.6	93.9	49545.0	
2402	V / 1.8	Z	61.1	36.6	97.7	76736.1	500000
4804	H / 1.3	X	50.5	-4.1	46.4	208.9	5000
	H / 1.8	Y	47.4	-4.1	43.3	146.2	
	H / 1.3	Z	49.6	-4.1	45.5	188.4	
	V / 1.3	X	50.8	-4.1	46.7	216.3	
	V / 1.8	Y	50.7	-4.1	46.6	213.8	
4804	V / 1.5	Z	52.1	-4.1	48.0	251.2	5000
7206	H / 1.5	X	42.1	-2.0	40.1	101.2	5000
	H / 1.5	Y	42.4	-2.0	40.4	104.7	
	H / 1.8	Z	43.0	-2.0	41.0	112.2	
	V / 1.3	X	40.4	-2.0	38.4	83.2	
	V / 1.3	Y	40.2	-2.0	38.2	81.3	
7206	V / 1.3	Z	40.4	-2.0	38.4	83.2	5000
9608	H / 1.0	X	38.0	-1.9	36.1	63.8*	5000
	H / 1.0	Y	38.0	-1.9	36.1	63.8*	
	H / 1.0	Z	38.0	-1.9	36.1	63.8*	
	V / 1.0	X	38.0	-1.9	36.1	63.8*	
	V / 1.0	Y	38.0	-1.9	36.1	63.8*	
9608	V / 1.0	Z	38.0	-1.9	36.1	63.8*	5000
12010	H / 1.0	X	40.0	3.8	43.8	154.9*	5000
	H / 1.0	Y	40.0	3.8	43.8	154.9*	
	H / 1.0	Z	40.0	3.8	43.8	154.9*	
	V / 1.0	X	40.0	3.8	43.8	154.9*	
	V / 1.0	Y	40.0	3.8	43.8	154.9*	
12010	V / 1.0	Z	40.0	3.8	43.8	154.9*	5000
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more							
Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
* = Noise Floor Measurements (Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASEMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.402GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters **= Readings taken at 1 meter, correction factor includes distance extrapolation. Detector: Peak, unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Peak Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14410	H / 1.0	X	35.0	10.8	45.8	195.0*	5000
	H / 1.0	Y	35.0	10.8	45.8	195.0*	
	H / 1.0	Z	35.0	10.8	45.8	195.0*	
	V / 1.0	X	35.0	10.8	45.8	195.0*	
	V / 1.0	Y	35.0	10.8	45.8	195.0*	
14410	V / 1.0	Z	35.0	10.8	45.8	195.0*	5000
16810	H / 1.0	X	36.0	15.5	51.5	375.8*	5000
	H / 1.0	Y	36.0	15.5	51.5	375.8*	
	H / 1.0	Z	36.0	15.5	51.5	375.8*	
	V / 1.0	X	36.0	15.5	51.5	375.8*	
	V / 1.0	Y	36.0	15.5	51.5	375.8*	
16810	V / 1.0	Z	36.0	15.5	51.5	375.8*	5000
19220	H / 1.0	X	40.0	22.9**	62.9	1396.4*	5000
	H / 1.0	Y	40.0	22.9**	62.9	1396.4*	
	H / 1.0	Z	40.0	22.9**	62.9	1396.4*	
	V / 1.0	X	40.0	22.9**	62.9	1396.4*	
	V / 1.0	Y	40.0	22.9**	62.9	1396.4*	
19220	V / 1.0	Z	40.0	22.9**	62.9	1396.4*	5000
21620	H / 1.0	X	37.2	23.2**	60.4	1047.1*	5000
	H / 1.0	Y	37.2	23.2**	60.4	1047.1*	
	H / 1.0	Z	37.2	23.2**	60.4	1047.1*	
	V / 1.0	X	37.2	23.2**	60.4	1047.1*	
	V / 1.0	Y	37.2	23.2**	60.4	1047.1*	
21620	V / 1.0	Z	37.2	23.2**	60.4	1047.1*	5000
24020	H / 1.0	X	36.5	23.4**	59.9	988.6*	5000
	H / 1.0	Y	36.5	23.4**	59.9	988.6*	
	H / 1.0	Z	36.5	23.4**	59.9	988.6*	
	V / 1.0	X	36.5	23.4**	59.9	988.6*	
	V / 1.0	Y	36.5	23.4**	59.9	988.6*	
24020	V / 1.0	Z	36.5	23.4**	59.9	988.6*	5000
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.402GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters		Duty Cycle:30%				
	Detector: Peak, unless otherwise specified		Duty Cycle Correction: - 10.4dB				
Test Freq.	Antenna Pol./Height	EUT Orientation	Peak Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2482	H / 1.0	X	100.9	-10.4	90.5	33496.5	50000
	H / 1.0	Y	90.5	-10.4	80.1	10115.8	
	H / 1.0	Z	86.2	-10.4	75.8	6166.0	
	V / 1.0	X	85.4	-10.4	75.0	5623.4	
	V / 1.0	Y	93.9	-10.4	83.5	14962.4	
2482	V / 1.0	Z	97.7	-10.4	87.3	23173.9	50000
4964	H / 1.0	X	46.4	-10.4	36.0	63.1	500
	H / 1.0	Y	43.3	-10.4	32.9	44.2	
	H / 1.0	Z	45.5	-10.4	35.1	56.9	
	V / 1.0	X	46.7	-10.4	36.3	65.3	
	V / 1.0	Y	46.6	-10.4	36.2	64.6	
4964	V / 1.0	Z	48.0	-10.4	37.6	75.9	500
7446	H / 1.0	X	40.1	-10.4	29.7	30.5	500
	H / 1.0	Y	40.4	-10.4	30.0	31.6	
	H / 1.0	Z	41.0	-10.4	30.6	33.9	
	V / 1.0	X	38.4	-10.4	28.0	25.1	
	V / 1.0	Y	38.2	-10.4	27.8	24.5	
7446	V / 1.0	Z	38.4	-10.4	28.0	25.1	500
9928	H / 1.0	X	36.1	-10.4	25.7	19.3*	500
	H / 1.0	Y	36.1	-10.4	25.7	19.3*	
	H / 1.0	Z	36.1	-10.4	25.7	19.3*	
	V / 1.0	X	36.1	-10.4	25.7	19.3*	
	V / 1.0	Y	36.1	-10.4	25.7	19.3*	
9928	V / 1.0	Z	36.1	-10.4	25.7	19.3*	500
12410	H / 1.0	X	43.8	-10.4	33.4	46.8*	500
	H / 1.0	Y	43.8	-10.4	33.4	46.8*	
	H / 1.0	Z	43.8	-10.4	33.4	46.8*	
	V / 1.0	X	43.8	-10.4	33.4	46.8*	
	V / 1.0	Y	43.8	-10.4	33.4	46.8*	
12410	V / 1.0	Z	43.8	-10.4	33.4	46.8*	500
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.402GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters		Duty Cycle: 30%				
	Detector: Peak, unless otherwise specified		Duty Cycle Correction: -10.4 dB				
Test Freq.	Antenna Pol./Height	EUT Orientation	Peak Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14890	H / 1.0	X	45.8	-10.4	35.4	58.9*	500
	H / 1.0	Y	45.8	-10.4	35.4	58.9*	
	H / 1.0	Z	45.8	-10.4	35.4	58.9*	
	V / 1.0	X	45.8	-10.4	35.4	58.9*	
	V / 1.0	Y	45.8	-10.4	35.4	58.9*	
14890	V / 1.0	Z	45.8	-10.4	35.4	58.9*	500
17370	H / 1.0	X	51.5	-10.4	41.1	113.5*	500
	H / 1.0	Y	51.5	-10.4	41.1	113.5*	
	H / 1.0	Z	51.5	-10.4	41.1	113.5*	
	V / 1.0	X	51.5	-10.4	41.1	113.5*	
	V / 1.0	Y	51.5	-10.4	41.1	113.5*	
17370	V / 1.0	Z	51.5	-10.4	41.1	113.5*	500
19860	H / 1.0	X	62.9	-10.4	52.5	421.7*	500
	H / 1.0	Y	62.9	-10.4	52.5	421.7*	
	H / 1.0	Z	62.9	-10.4	52.5	421.7*	
	V / 1.0	X	62.9	-10.4	52.5	421.7*	
	V / 1.0	Y	62.9	-10.4	52.5	421.7*	
19860	V / 1.0	Z	62.9	-10.4	52.5	421.7*	500
22340	H / 1.0	X	60.4	-10.4	50.0	316.2*	500
	H / 1.0	Y	60.4	-10.4	50.0	316.2*	
	H / 1.0	Z	60.4	-10.4	50.0	316.2*	
	V / 1.0	X	60.4	-10.4	50.0	316.2*	
	V / 1.0	Y	60.4	-10.4	50.0	316.2*	
22340	V / 1.0	Z	60.4	-10.4	50.0	316.2*	500
24820	H / 1.0	X	59.9	-10.4	49.5	298.5*	500
	H / 1.0	Y	59.9	-10.4	49.5	298.5*	
	H / 1.0	Z	59.9	-10.4	49.5	298.5*	
	V / 1.0	X	59.9	-10.4	49.5	298.5*	
	V / 1.0	Y	59.9	-10.4	49.5	298.5*	
24820	V / 1.0	Z	59.9	-10.4	49.5	298.5*	500
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

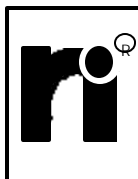
<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies				<b>Job No.</b>	R-8637-1	
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.				<b>Paragraph:</b>	15.249	
<b>Model No.:</b>	N/A				<b>FCC ID:</b>	H9PPHASERMODULE	
<b>Operating Mode:</b>	Continuously Transmitting a 2.445GHz Signal						
<b>Technician:</b>	Peter Lananna				<b>Date:</b>	August 22, 2000	
<b>Notes:</b>	Test Distance: 3 Meters Detector: Peak, Unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Peak Limit
MHz	(V/H)/Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2445	H / 1.5	X	63.6	36.6	100.2	102329.3	500000
	H / 1.5	Y	58.4	36.6	95.0	56234.1	
	H / 1.8	Z	49.0	36.6	85.6	19054.6	
	V / 3.0	X	55.5	36.6	92.1	40271.7	
	V / 2.0	Y	57.1	36.6	93.7	48417.2	
2445	V / 2.0	Z	62.5	36.6	99.1	90157.1	500000
4840	H / 1.3	X	52.1	-4.1	48.0	251.2	5000
	H / 1.3	Y	50.8	-4.1	46.7	216.3	
	H / 1.5	Z	48.5	-4.1	44.4	166.0	
	V / 1.5	X	50.1	-4.1	46.0	199.5	
	V / 2.0	Y	48.4	-4.1	44.3	164.1	
4840	V / 1.3	Z	56.4	-4.1	52.3	412.1	5000
7335	H / 2.0	X	43.3	-2.0	41.3	116.1	5000
	H / 1.0	Y	45.9	-2.0	43.9	156.7	
	H / 2.0	Z	43.9	-2.0	41.9	124.5	
	V / 1.0	X	41.1	-2.0	39.1	90.2	
	V / 1.3	Y	41.7	-2.0	39.7	96.6	
7335	V / 1.3	Z	41.2	-2.0	39.2	91.2	5000
9780	H / 1.0	X	38.0	-1.9	36.1	63.8*	5000
	H / 1.0	Y	38.0	-1.9	36.1	63.8*	
	H / 1.0	Z	38.0	-1.9	36.1	63.8*	
	V / 1.0	X	38.0	-1.9	36.1	63.8*	
	V / 1.0	Y	38.0	-1.9	36.1	63.8*	
9780	V / 1.0	Z	38.0	-1.9	36.1	63.8*	5000
12220	H / 1.0	X	40.0	3.8	43.8	154.9*	5000
	H / 1.0	Y	40.0	3.8	43.8	154.9*	
	H / 1.0	Z	40.0	3.8	43.8	154.9*	
	V / 1.0	X	40.0	3.8	43.8	154.9*	
	V / 1.0	Y	40.0	3.8	43.8	154.9*	
12220	V / 1.0	Z	40.0	3.8	43.8	154.9*	5000
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
* = Noise Floor Measurements (Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.445GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters **= Readings taken at 1 meter, correction factor includes distance extrapolation. Detector: Peak, unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Peak Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14670	H / 1.0	X	35.0	10.8	45.8	195.0*	5000
	H / 1.0	Y	35.0	10.8	45.8	195.0*	
	H / 1.0	Z	35.0	10.8	45.8	195.0*	
	V / 1.0	X	35.0	10.8	45.8	195.0*	
	V / 1.0	Y	35.0	10.8	45.8	195.0*	
14670	V / 1.0	Z	35.0	10.8	45.8	195.0*	5000
17120	H / 1.0	X	36.0	15.5	51.5	375.8*	5000
	H / 1.0	Y	36.0	15.5	51.5	375.8*	
	H / 1.0	Z	36.0	15.5	51.5	375.8*	
	V / 1.0	X	36.0	15.5	51.5	375.8*	
	V / 1.0	Y	36.0	15.5	51.5	375.8*	
17120	V / 1.0	Z	36.0	15.5	51.5	375.8*	5000
19560	H / 1.0	X	40.0	22.9**	62.9	1396.4*	5000
	H / 1.0	Y	40.0	22.9**	62.9	1396.4*	
	H / 1.0	Z	40.0	22.9**	62.9	1396.4*	
	V / 1.0	X	40.0	22.9**	62.9	1396.4*	
	V / 1.0	Y	40.0	22.9**	62.9	1396.4*	
19560	V / 1.0	Z	40.0	22.9**	62.9	1396.4*	5000
22000	H / 1.0	X	37.2	23.2**	60.4	1047.1*	5000
	H / 1.0	Y	37.2	23.2**	60.4	1047.1*	
	H / 1.0	Z	37.2	23.2**	60.4	1047.1*	
	V / 1.0	X	37.2	23.2**	60.4	1047.1*	
	V / 1.0	Y	37.2	23.2**	60.4	1047.1*	
22000	V / 1.0	Z	37.2	23.2**	60.4	1047.1*	5000
24450	H / 1.0	X	36.5	23.4**	59.9	988.6*	5000
	H / 1.0	Y	36.5	23.4**	59.9	988.6*	
	H / 1.0	Z	36.5	23.4**	59.9	988.6*	
	V / 1.0	X	36.5	23.4**	59.9	988.6*	
	V / 1.0	Y	36.5	23.4**	59.9	988.6*	
24450	V / 1.0	Z	36.5	23.4**	59.9	988.6*	5000
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.445GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters		Duty Cycle:30%				
	Detector: Peak, unless otherwise specified		Duty Cycle Correction: - 10.4dB				
Test Freq.	Antenna Pol./Height	EUT Orientation	Peak Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2445	H / 1.0	X	100.2	-10.4	89.8	30903.0	50000
	H / 1.0	Y	95.0	-10.4	84.6	16982.4	
	H / 1.0	Z	85.6	-10.4	75.2	5754.4	
	V / 1.0	X	92.1	-10.4	81.7	12161.9	
	V / 1.0	Y	93.7	-10.4	83.3	14621.8	
2445	V / 1.0	Z	99.1	-10.4	88.7	27227.0	50000
4840	H / 1.0	X	48.0	-10.4	37.6	75.9	500
	H / 1.0	Y	46.7	-10.4	36.3	65.3	
	H / 1.0	Z	44.4	-10.4	34.0	50.1	
	V / 1.0	X	46.0	-10.4	35.6	60.3	
	V / 1.0	Y	44.3	-10.4	33.9	49.5	
4840	V / 1.0	Z	52.3	-10.4	41.9	124.5	500
7335	H / 1.0	X	41.3	-10.4	30.9	35.1	500
	H / 1.0	Y	43.9	-10.4	33.5	47.3	
	H / 1.0	Z	41.9	-10.4	31.5	37.6	
	V / 1.0	X	39.1	-10.4	28.7	27.2	
	V / 1.0	Y	39.7	-10.4	29.3	29.2	
7335	V / 1.0	Z	39.2	-10.4	28.8	27.5	500
9780	H / 1.0	X	36.1	-10.4	25.7	19.3*	500
	H / 1.0	Y	36.1	-10.4	25.7	19.3*	
	H / 1.0	Z	36.1	-10.4	25.7	19.3*	
	V / 1.0	X	36.1	-10.4	25.7	19.3*	
	V / 1.0	Y	36.1	-10.4	25.7	19.3*	
9780	V / 1.0	Z	36.1	-10.4	25.7	19.3*	500
12220	H / 1.0	X	43.8	-10.4	33.4	46.8*	500
	H / 1.0	Y	43.8	-10.4	33.4	46.8*	
	H / 1.0	Z	43.8	-10.4	33.4	46.8*	
	V / 1.0	X	43.8	-10.4	33.4	46.8*	
	V / 1.0	Y	43.8	-10.4	33.4	46.8*	
12220	V / 1.0	Z	43.8	-10.4	33.4	46.8*	500
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.445GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters		Duty Cycle: 30%				
	Detector: Peak, unless otherwise specified		Duty Cycle Correction: -10.4 dB				
Test Freq.	Antenna Pol./Height	EUT Orientation	Peak Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14670	H / 1.0	X	45.8	-10.4	35.4	58.9*	500
	H / 1.0	Y	45.8	-10.4	35.4	58.9*	
	H / 1.0	Z	45.8	-10.4	35.4	58.9*	
	V / 1.0	X	45.8	-10.4	35.4	58.9*	
	V / 1.0	Y	45.8	-10.4	35.4	58.9*	
14670	V / 1.0	Z	45.8	-10.4	35.4	58.9*	500
17120	H / 1.0	X	51.5	-10.4	41.1	113.5*	500
	H / 1.0	Y	51.5	-10.4	41.1	113.5*	
	H / 1.0	Z	51.5	-10.4	41.1	113.5*	
	V / 1.0	X	51.5	-10.4	41.1	113.5*	
	V / 1.0	Y	51.5	-10.4	41.1	113.5*	
17120	V / 1.0	Z	51.5	-10.4	41.1	113.5*	500
19560	H / 1.0	X	62.9	-10.4	52.5	421.7*	500
	H / 1.0	Y	62.9	-10.4	52.5	421.7*	
	H / 1.0	Z	62.9	-10.4	52.5	421.7*	
	V / 1.0	X	62.9	-10.4	52.5	421.7*	
	V / 1.0	Y	62.9	-10.4	52.5	421.7*	
19560	V / 1.0	Z	62.9	-10.4	52.5	421.7*	500
22000	H / 1.0	X	60.4	-10.4	50.0	316.2*	500
	H / 1.0	Y	60.4	-10.4	50.0	316.2*	
	H / 1.0	Z	60.4	-10.4	50.0	316.2*	
	V / 1.0	X	60.4	-10.4	50.0	316.2*	
	V / 1.0	Y	60.4	-10.4	50.0	316.2*	
22000	V / 1.0	Z	60.4	-10.4	50.0	316.2*	500
24450	H / 1.0	X	59.9	-10.4	49.5	298.5*	500
	H / 1.0	Y	59.9	-10.4	49.5	298.5*	
	H / 1.0	Z	59.9	-10.4	49.5	298.5*	
	V / 1.0	X	59.9	-10.4	49.5	298.5*	
	V / 1.0	Y	59.9	-10.4	49.5	298.5*	
24450	V / 1.0	Z	59.9	-10.4	49.5	298.5*	500
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
* = Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1



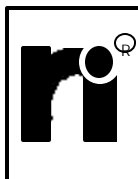
<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies			<b>Job No.</b>	R-8637-1		
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.			<b>Paragraph:</b>	15.249		
<b>Model No.:</b>	N/A			<b>FCC ID:</b>	H9PPHASERMODULE		
<b>Operating Mode:</b>	Continuously Transmitting a 2.482GHz Signal						
<b>Technician:</b>	Peter Lananna			<b>Date:</b>	August 22, 2000		
<b>Notes:</b>	Test Distance: 3 Meters Detector: Peak, Unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Peak Limit
MHz	(V/H)/Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2482	H / 1.0	X	60.4	36.6	97.0	70794.6	500000
	H / 1.8	Y	53.2	36.6	89.8	30903.0	
	H / 1.5	Z	48.2	36.6	84.8	17378.0	
	V / 2.5	X	52.8	36.6	89.4	29512.1	
	V / 2.0	Y	55.2	36.6	91.8	38904.5	
2482	V / 1.5	Z	61.0	36.6	97.6	75857.8	500000
4964	H / 1.8	X	49.2	-4.1	45.1	179.9	5000
	H / 1.3	Y	49.9	-4.1	45.8	195.0	
	H / 1.3	Z	50.5	-4.1	46.4	208.9	
	V / 1.5	X	49.9	-4.1	45.8	195.0	
	V / 1.8	Y	49.6	-4.1	45.5	188.4	
4964	V / 1.3	Z	51.8	-4.1	47.7	242.7	5000
7446	H / 1.3	X	46.5	-2.0	44.5	167.9	5000
	H / 1.5	Y	44.7	-2.0	42.7	136.5	
	H / 1.3	Z	46.6	-2.0	44.6	169.8	
	V / 1.3	X	45.1	-2.0	43.1	142.9	
	V / 1.8	Y	45.0	-2.0	43.0	141.3	
7446	V / 1.8	Z	45.7	-2.0	43.7	153.1	5000
9928	H / 1.0	X	38.0	-1.9	36.1	63.8*	5000
	H / 1.0	Y	38.0	-1.9	36.1	63.8*	
	H / 1.0	Z	38.0	-1.9	36.1	63.8*	
	V / 1.0	X	38.0	-1.9	36.1	63.8*	
	V / 1.0	Y	38.0	-1.9	36.1	63.8*	
9928	V / 1.0	Z	38.0	-1.9	36.1	63.8*	5000
12410	H / 1.0	X	40.0	3.8	43.8	154.9*	5000
	H / 1.0	Y	40.0	3.8	43.8	154.9*	
	H / 1.0	Z	40.0	3.8	43.8	154.9*	
	V / 1.0	X	40.0	3.8	43.8	154.9*	
	V / 1.0	Y	40.0	3.8	43.8	154.9*	
12410	V / 1.0	Z	40.0	3.8	43.8	154.9*	5000
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more							
Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
* = Noise Floor Measurements (Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.482GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters **= Readings taken at 1 meter, correction factor includes distance extrapolation. Detector: Peak, unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Peak Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14890	H / 1.0	X	35.0	10.8	45.8	195.0*	5000
	H / 1.0	Y	35.0	10.8	45.8	195.0*	
	H / 1.0	Z	35.0	10.8	45.8	195.0*	
	V / 1.0	X	35.0	10.8	45.8	195.0*	
	V / 1.0	Y	35.0	10.8	45.8	195.0*	
14890	V / 1.0	Z	35.0	10.8	45.8	195.0*	5000
17370	H / 1.0	X	36.0	15.5	51.5	375.8*	5000
	H / 1.0	Y	36.0	15.5	51.5	375.8*	
	H / 1.0	Z	36.0	15.5	51.5	375.8*	
	V / 1.0	X	36.0	15.5	51.5	375.8*	
	V / 1.0	Y	36.0	15.5	51.5	375.8*	
17370	V / 1.0	Z	36.0	15.5	51.5	375.8*	5000
19860	H / 1.0	X	40.0	22.9**	62.9	1396.4*	5000
	H / 1.0	Y	40.0	22.9**	62.9	1396.4*	
	H / 1.0	Z	40.0	22.9**	62.9	1396.4*	
	V / 1.0	X	40.0	22.9**	62.9	1396.4*	
	V / 1.0	Y	40.0	22.9**	62.9	1396.4*	
19860	V / 1.0	Z	40.0	22.9**	62.9	1396.4*	5000
22340	H / 1.0	X	37.2	23.2**	60.4	1047.1*	5000
	H / 1.0	Y	37.2	23.2**	60.4	1047.1*	
	H / 1.0	Z	37.2	23.2**	60.4	1047.1*	
	V / 1.0	X	37.2	23.2**	60.4	1047.1*	
	V / 1.0	Y	37.2	23.2**	60.4	1047.1*	
22340	V / 1.0	Z	37.2	23.2**	60.4	1047.1*	5000
24820	H / 1.0	X	36.5	23.4**	59.9	988.6*	5000
	H / 1.0	Y	36.5	23.4**	59.9	988.6*	
	H / 1.0	Z	36.5	23.4**	59.9	988.6*	
	V / 1.0	X	36.5	23.4**	59.9	988.6*	
	V / 1.0	Y	36.5	23.4**	59.9	988.6*	
24820	V / 1.0	Z	36.5	23.4**	59.9	988.6*	5000
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.482GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters		Duty Cycle:30%				
	Detector: Peak, unless otherwise specified		Duty Cycle Correction: - 10.4dB				
Test Freq.	Antenna Pol./Height	EUT Orientation	Peak Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2482	H / 1.0	X	97.0	-10.4	86.6	21379.6	50000
	H / 1.0	Y	89.8	-10.4	79.4	9332.5	
	H / 1.0	Z	84.8	-10.4	74.4	5248.1	
	V / 1.0	X	89.4	-10.4	79.0	8912.5	
	V / 1.0	Y	91.8	-10.4	81.4	11749.0	
2482	V / 1.0	Z	97.6	-10.4	87.2	22908.7	50000
4964	H / 1.0	X	45.1	-10.4	34.7	54.3	500
	H / 1.0	Y	45.8	-10.4	35.4	58.9	
	H / 1.0	Z	46.4	-10.4	36.0	63.1	
	V / 1.0	X	45.8	-10.4	35.4	58.9	
	V / 1.0	Y	45.5	-10.4	35.1	56.9	
4964	V / 1.0	Z	47.7	-10.4	37.3	73.3	500
7446	H / 1.0	X	44.5	-10.4	34.1	50.7	500
	H / 1.0	Y	42.7	-10.4	32.3	41.2	
	H / 1.0	Z	44.6	-10.4	34.2	51.3	
	V / 1.0	X	43.1	-10.4	32.7	43.2	
	V / 1.0	Y	43.0	-10.4	32.6	42.7	
7446	V / 1.0	Z	43.7	-10.4	33.3	46.2	500
9928	H / 1.0	X	36.1	-10.4	25.7	19.3*	500
	H / 1.0	Y	36.1	-10.4	25.7	19.3*	
	H / 1.0	Z	36.1	-10.4	25.7	19.3*	
	V / 1.0	X	36.1	-10.4	25.7	19.3*	
	V / 1.0	Y	36.1	-10.4	25.7	19.3*	
9928	V / 1.0	Z	36.1	-10.4	25.7	19.3*	500
12410	H / 1.0	X	43.8	-10.4	33.4	46.8*	500
	H / 1.0	Y	43.8	-10.4	33.4	46.8*	
	H / 1.0	Z	43.8	-10.4	33.4	46.8*	
	V / 1.0	X	43.8	-10.4	33.4	46.8*	
	V / 1.0	Y	43.8	-10.4	33.4	46.8*	
12410	V / 1.0	Z	43.8	-10.4	33.4	46.8*	500
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1

<b>Test Method:</b>	FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions						
<b>Customer:</b>	Symbol Technologies	<b>Job No.:</b>	R-8637-1				
<b>Test Sample:</b>	Pulsed RF Transmitter with whip antenna.	<b>Paragraph:</b>	15.249				
<b>Model No.:</b>	N/A	<b>FCC ID:</b>	H9PPHASERMODULE				
<b>Operating Mode:</b>	Continuously Transmitting a 2.482GHz Signal						
<b>Technician:</b>	Peter Lananna	<b>Date:</b>	August 22, 2000				
<b>Notes:</b>	Test Distance: 3 Meters		Duty Cycle: 30%				
	Detector: Peak, unless otherwise specified		Duty Cycle Correction: -10.4 dB				
Test Freq.	Antenna Pol./Height	EUT Orientation	Peak Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14890	H / 1.0	X	45.8	-10.4	35.4	58.9*	500
	H / 1.0	Y	45.8	-10.4	35.4	58.9*	
	H / 1.0	Z	45.8	-10.4	35.4	58.9*	
	V / 1.0	X	45.8	-10.4	35.4	58.9*	
	V / 1.0	Y	45.8	-10.4	35.4	58.9*	
14890	V / 1.0	Z	45.8	-10.4	35.4	58.9*	500
17370	H / 1.0	X	51.5	-10.4	41.1	113.5*	500
	H / 1.0	Y	51.5	-10.4	41.1	113.5*	
	H / 1.0	Z	51.5	-10.4	41.1	113.5*	
	V / 1.0	X	51.5	-10.4	41.1	113.5*	
	V / 1.0	Y	51.5	-10.4	41.1	113.5*	
17370	V / 1.0	Z	51.5	-10.4	41.1	113.5*	500
19860	H / 1.0	X	62.9	-10.4	52.5	421.7*	500
	H / 1.0	Y	62.9	-10.4	52.5	421.7*	
	H / 1.0	Z	62.9	-10.4	52.5	421.7*	
	V / 1.0	X	62.9	-10.4	52.5	421.7*	
	V / 1.0	Y	62.9	-10.4	52.5	421.7*	
19860	V / 1.0	Z	62.9	-10.4	52.5	421.7*	500
22340	H / 1.0	X	60.4	-10.4	50.0	316.2*	500
	H / 1.0	Y	60.4	-10.4	50.0	316.2*	
	H / 1.0	Z	60.4	-10.4	50.0	316.2*	
	V / 1.0	X	60.4	-10.4	50.0	316.2*	
	V / 1.0	Y	60.4	-10.4	50.0	316.2*	
22340	V / 1.0	Z	60.4	-10.4	50.0	316.2*	500
24820	H / 1.0	X	59.9	-10.4	49.5	298.5*	500
	H / 1.0	Y	59.9	-10.4	49.5	298.5*	
	H / 1.0	Z	59.9	-10.4	49.5	298.5*	
	V / 1.0	X	59.9	-10.4	49.5	298.5*	
	V / 1.0	Y	59.9	-10.4	49.5	298.5*	
24820	V / 1.0	Z	59.9	-10.4	49.5	298.5*	500
The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
*=Noise Floor Measurements ( Minimum system sensitivity)							



**Retlif Testing Laboratories**

Retlif Job Number R-8637-1