

EXHIBIT LL – Response to Item #2

FCC ID O2Z-BT1

# Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

Rev 3.3  
10/09/99

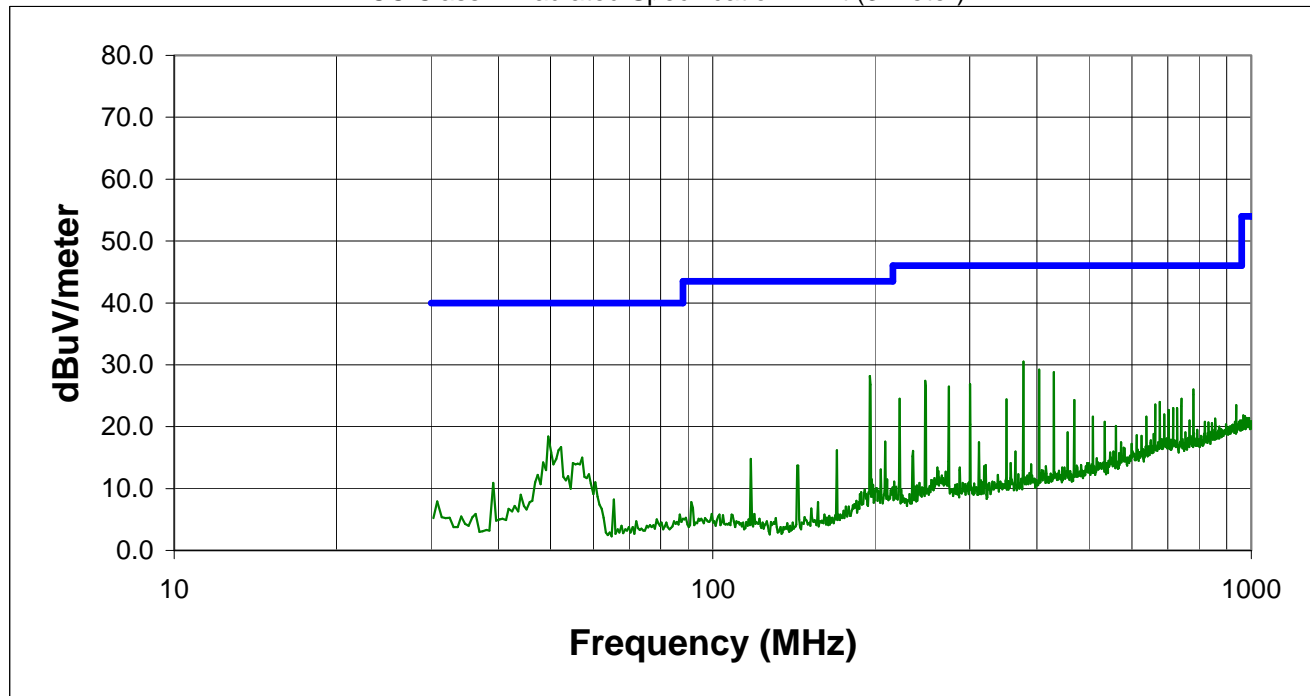
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

Comments: <b>Receive mode, high frequency. Antenna 'E'</b>	Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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## Test System


## Test Equipment


FCC Class B Radiated Specification Limit (3 meter)



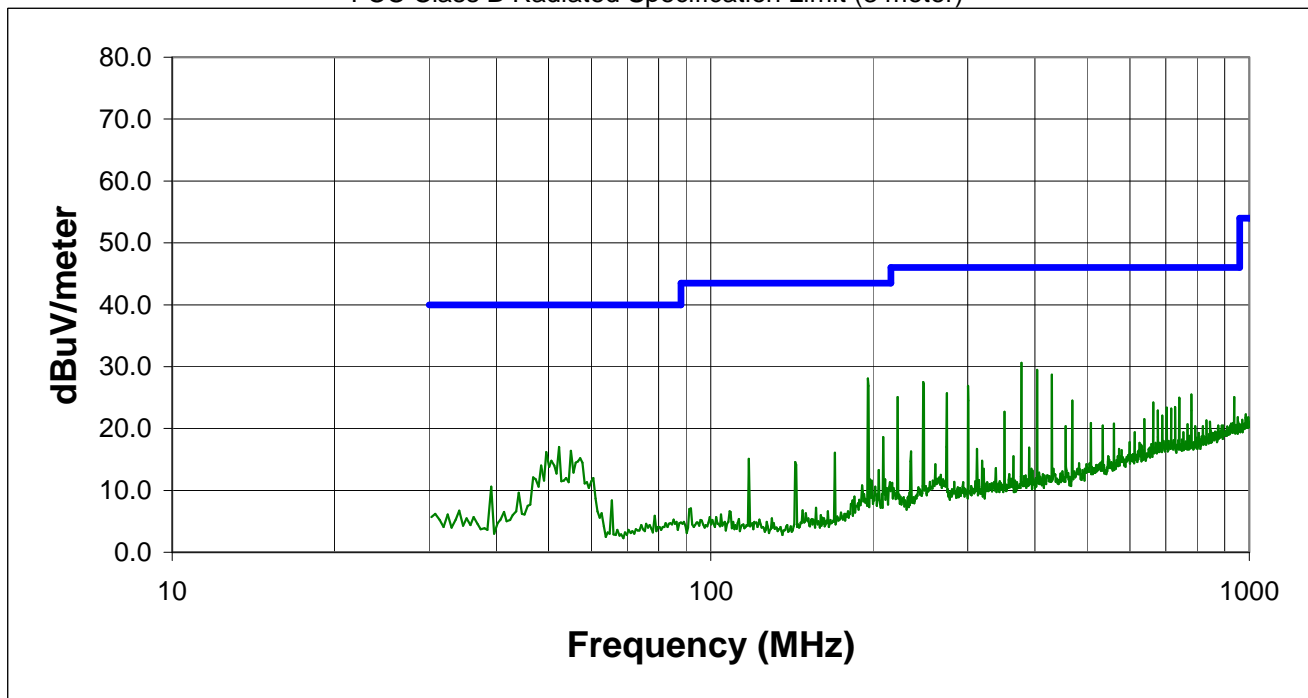
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
351.122	45.9	Hor.	-15.0	30.9	46.0	-15.1
377.392	45.3	Hor.	-14.5	30.8	46.0	-15.2
195.549	48.4	Hor.	-20.2	28.2	43.5	-15.3
403.308	43.3	Hor.	-14.1	29.2	46.0	-16.8
429.934	42.5	Hor.	-13.6	28.9	46.0	-17.1
324.851	43.3	Hor.	-15.6	27.7	46.0	-18.3
247.798	45.7	Hor.	-18.3	27.4	46.0	-18.6
300.047	43.3	Hor.	-16.4	26.9	46.0	-19.1
274.197	44.1	Hor.	-17.6	26.5	46.0	-19.5
780.278	35.2	Hor.	-9.2	26.0	46.0	-20.0

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>Receive mode, mid frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



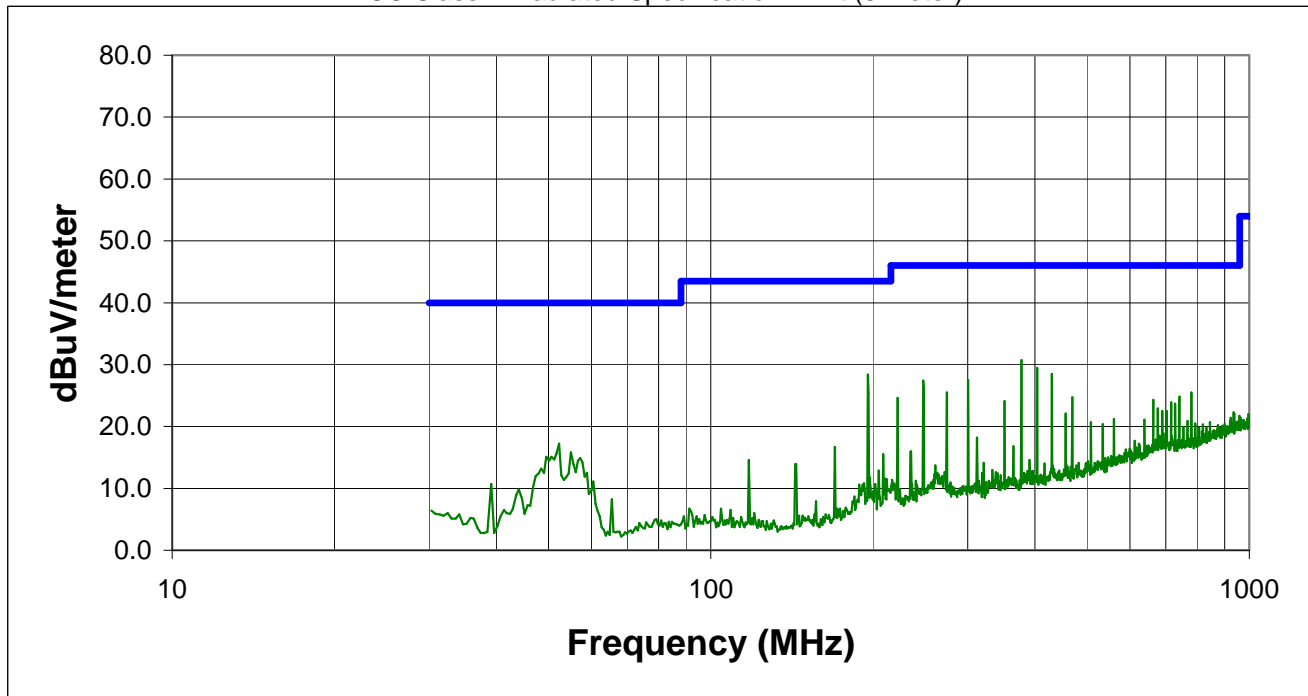
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
377.392	45.8	Hor.	-14.5	31.3	46.0	-14.7
351.122	45.9	Hor.	-15.0	30.9	46.0	-15.1
195.549	48.3	Hor.	-20.2	28.1	43.5	-15.4
403.308	43.6	Hor.	-14.1	29.5	46.0	-16.5
429.934	42.4	Hor.	-13.6	28.8	46.0	-17.2
324.851	43.1	Hor.	-15.6	27.5	46.0	-18.5
247.798	45.8	Hor.	-18.3	27.5	46.0	-18.5
300.047	43.3	Hor.	-16.4	26.9	46.0	-19.1

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>Receive mode, low frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
351.122	46.3	Hor.	-15.0	31.3	46.0	-14.7
195.549	48.6	Hor.	-20.2	28.4	43.5	-15.1
377.392	45.3	Hor.	-14.5	30.8	46.0	-15.2
403.308	43.6	Hor.	-14.1	29.5	46.0	-16.5
429.934	42.2	Hor.	-13.6	28.6	46.0	-17.4
324.851	43.6	Hor.	-15.6	28.0	46.0	-18.0
300.047	43.9	Hor.	-16.4	27.5	46.0	-18.5
247.798	45.7	Hor.	-18.3	27.4	46.0	-18.6

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

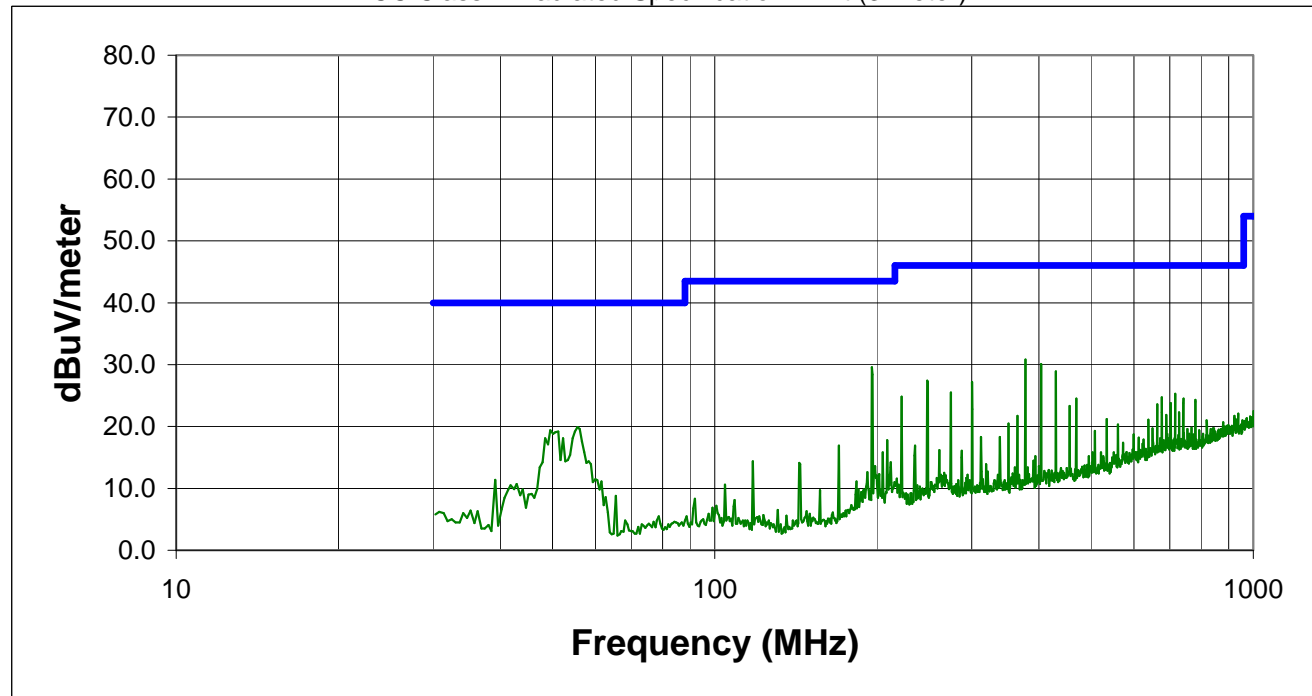
Comments: **DSS mode, low frequency. Antenna 'E'**

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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### Test System


### Test Equipment


FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
195.549	49.8	Hor.	-20.2	29.6	43.5	-13.9
351.122	46.4	Hor.	-15.0	31.4	46.0	-14.6
377.392	45.7	Hor.	-14.5	31.2	46.0	-14.8
403.308	44.2	Hor.	-14.1	30.1	46.0	-15.9
429.579	42.5	Hor.	-13.6	28.9	46.0	-17.1
324.851	44.0	Hor.	-15.6	28.4	46.0	-17.6
247.798	45.7	Hor.	-18.3	27.4	46.0	-18.6
300.047	43.6	Hor.	-16.4	27.2	46.0	-18.8

# Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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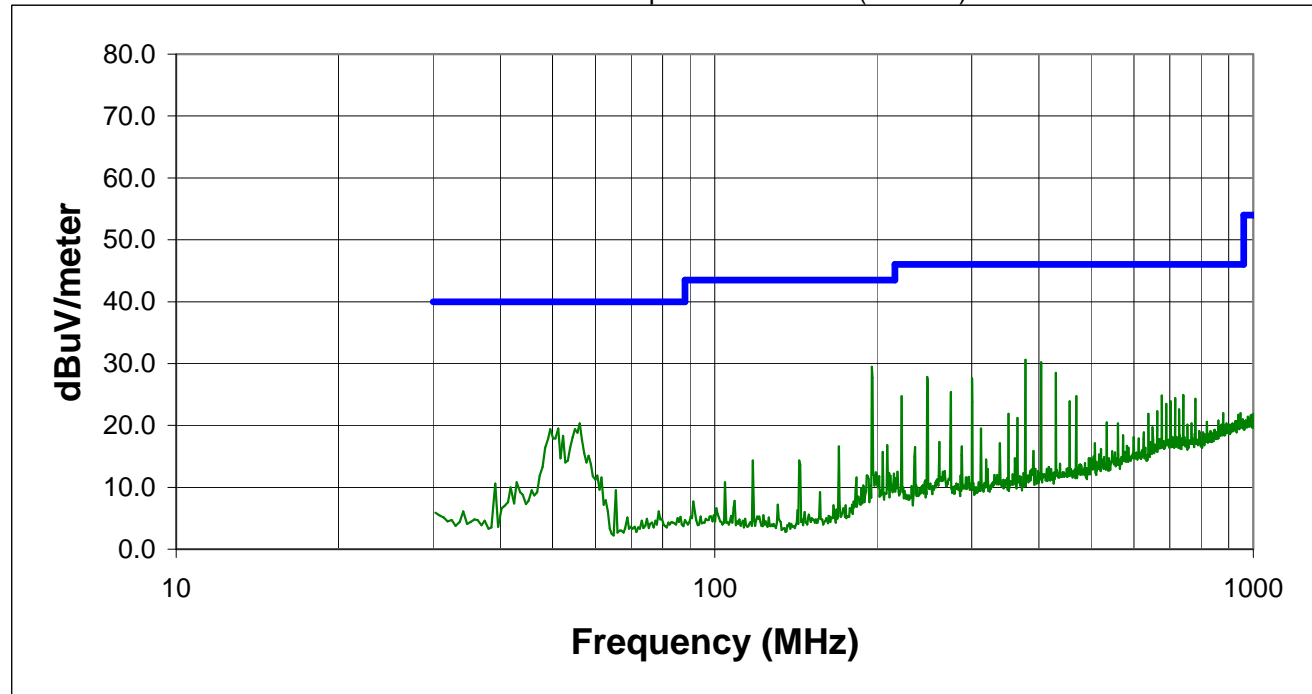
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, mid frequency. Antenna 'E'</b>			

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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## Test System


## Test Equipment


FCC Class B Radiated Specification Limit (3 meter)



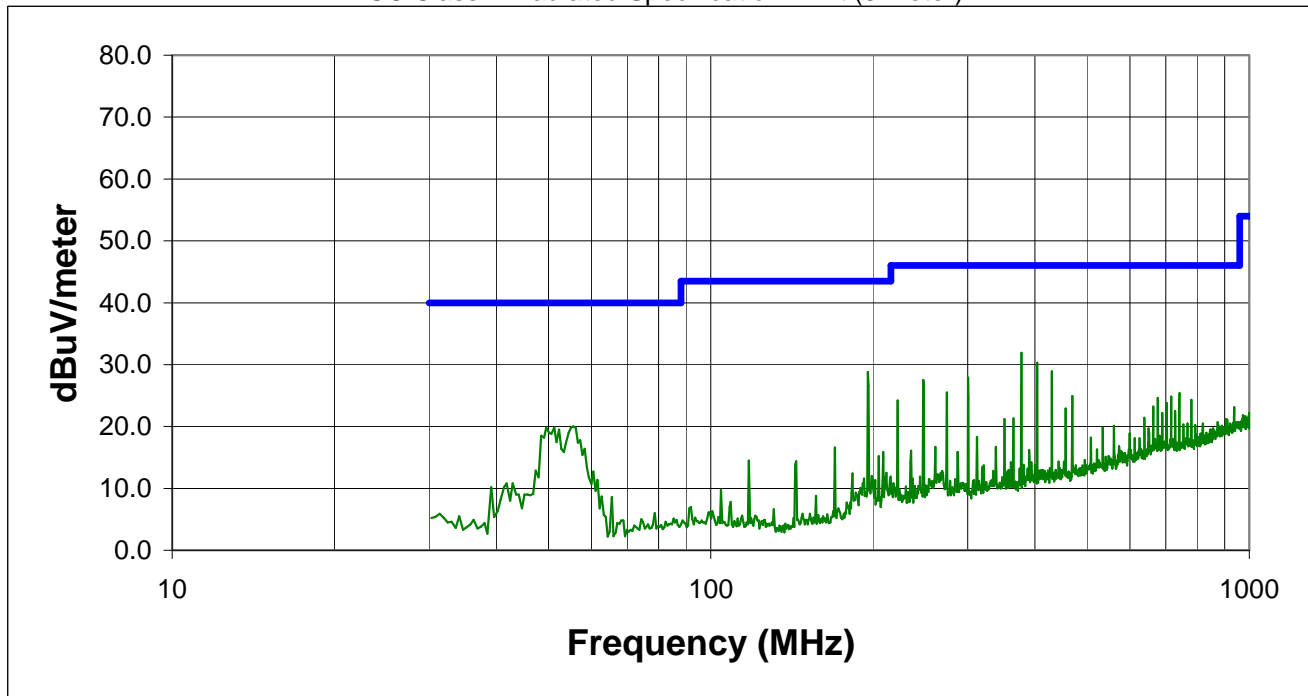
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
195.549	49.7	Hor.	-20.2	29.5	43.5	-14.0
377.392	45.6	Hor.	-14.5	31.1	46.0	-14.9
351.122	46.0	Hor.	-15.0	31.0	46.0	-15.0
403.308	44.3	Hor.	-14.1	30.2	46.0	-15.8
429.579	42.1	Hor.	-13.6	28.5	46.0	-17.5
324.851	43.8	Hor.	-15.6	28.2	46.0	-17.8
247.798	46.1	Hor.	-18.3	27.8	46.0	-18.2
300.047	44.0	Hor.	-16.4	27.6	46.0	-18.4
55.575	44.5	Ver.	-24.2	20.3	40.0	-19.7

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, high frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
377.037	46.4	Hor.	-14.5	31.9	46.0	-14.1
195.549	49.0	Hor.	-20.2	28.8	43.5	-14.7
351.122	46.1	Hor.	-15.0	31.1	46.0	-14.9
403.308	44.4	Hor.	-14.1	30.3	46.0	-15.7
429.579	42.5	Hor.	-13.6	28.9	46.0	-17.1
300.047	44.3	Hor.	-16.4	27.9	46.0	-18.1
324.851	43.4	Hor.	-15.6	27.8	46.0	-18.2
247.798	45.8	Hor.	-18.3	27.5	46.0	-18.5

# Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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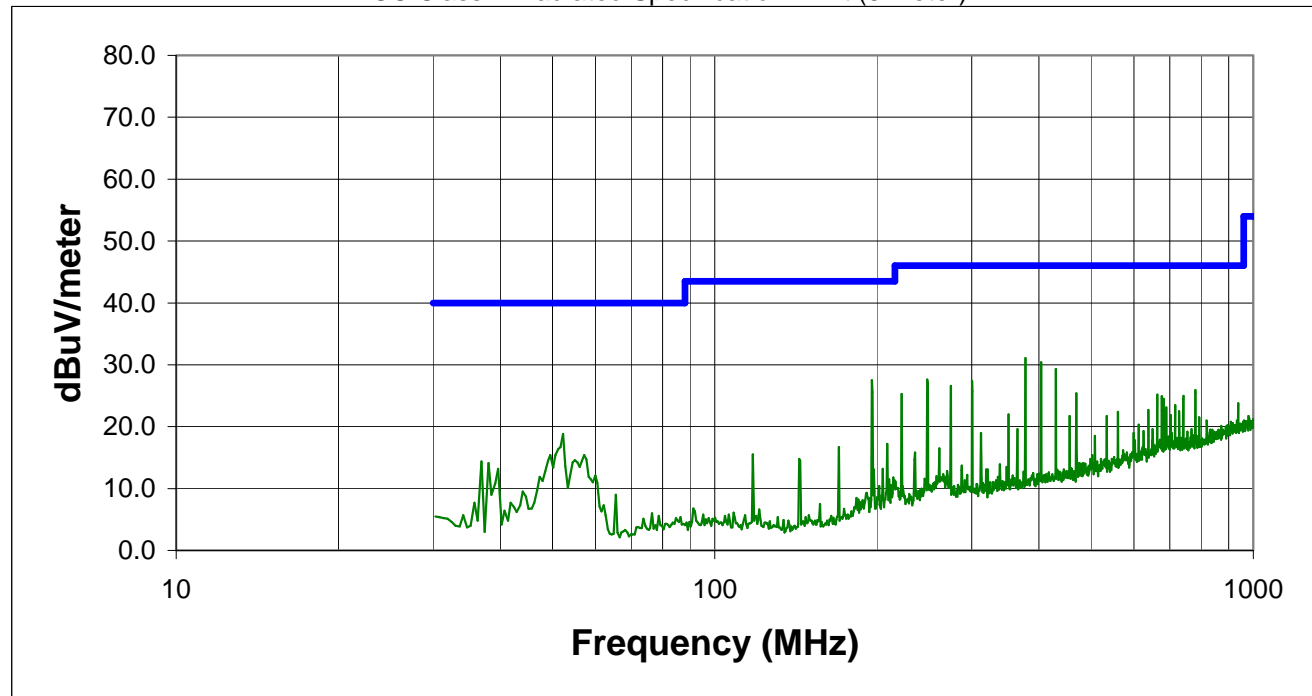
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

Comments:	<b>No hop mode, low frequency. Antenna 'E'</b>		
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>

## Test System


## Test Equipment


FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
377.392	46.1	Hor.	-14.5	31.6	46.0	-14.4
403.308	44.5	Hor.	-14.1	30.4	46.0	-15.6
351.122	45.3	Hor.	-15.0	30.3	46.0	-15.7
195.549	47.7	Hor.	-20.2	27.5	43.5	-16.0
429.579	42.9	Hor.	-13.6	29.3	46.0	-16.7
324.851	43.5	Hor.	-15.6	27.9	46.0	-18.1
247.798	45.9	Hor.	-18.3	27.6	46.0	-18.4
300.047	43.8	Hor.	-16.4	27.4	46.0	-18.6
273.922	44.2	Hor.	-17.6	26.6	46.0	-19.4
625.180	36.5	Hor.	-10.2	26.3	46.0	-19.7



# Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

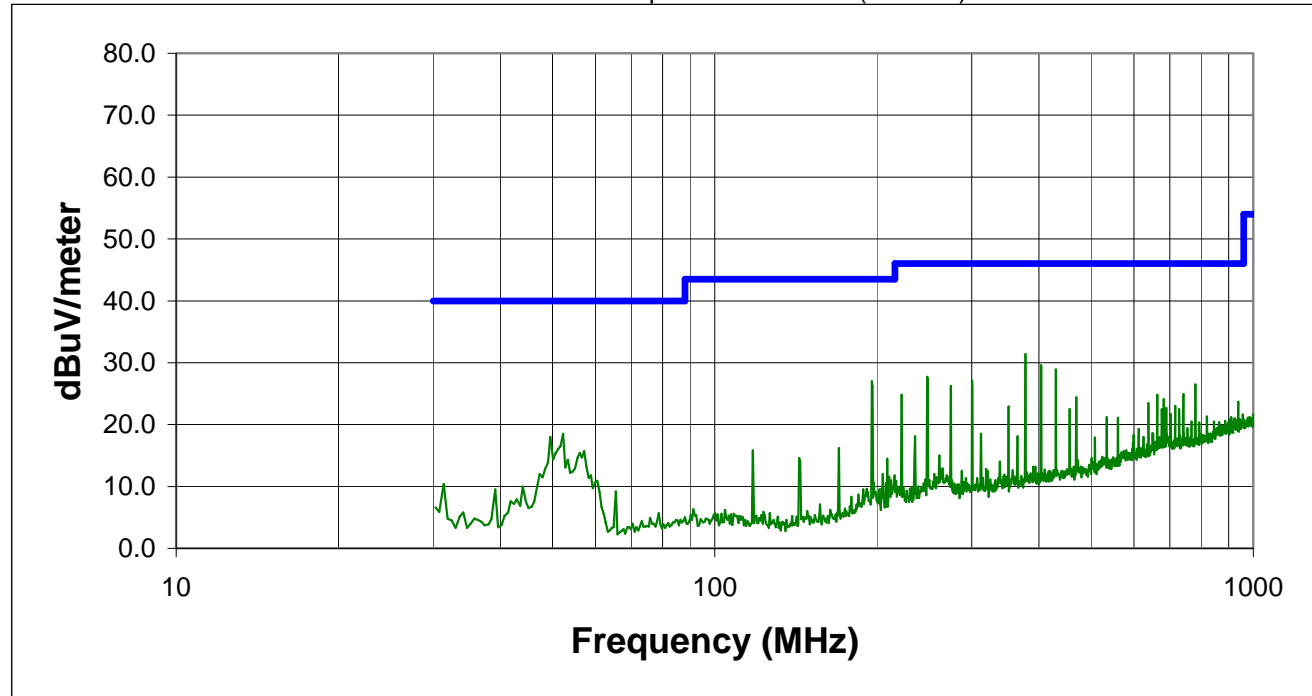
Comments: **No hop mode, mid frequency. Antenna 'E'**

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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## Test System


## Test Equipment


FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
377.392	46.0	Hor.	-14.5	31.5	46.0	-14.5
351.122	45.0	Hor.	-15.0	30.0	46.0	-16.0
403.308	43.7	Hor.	-14.1	29.6	46.0	-16.4
195.549	47.2	Hor.	-20.2	27.0	43.5	-16.5
429.579	42.5	Hor.	-13.6	28.9	46.0	-17.1
324.851	43.6	Hor.	-15.6	28.0	46.0	-18.0
247.798	46.0	Hor.	-18.3	27.7	46.0	-18.3
300.047	43.5	Hor.	-16.4	27.1	46.0	-18.9
780.633	35.7	Hor.	-9.2	26.5	46.0	-19.5
625.180	36.6	Hor.	-10.2	26.4	46.0	-19.6
273.922	43.8	Hor.	-17.6	26.2	46.0	-19.8

# Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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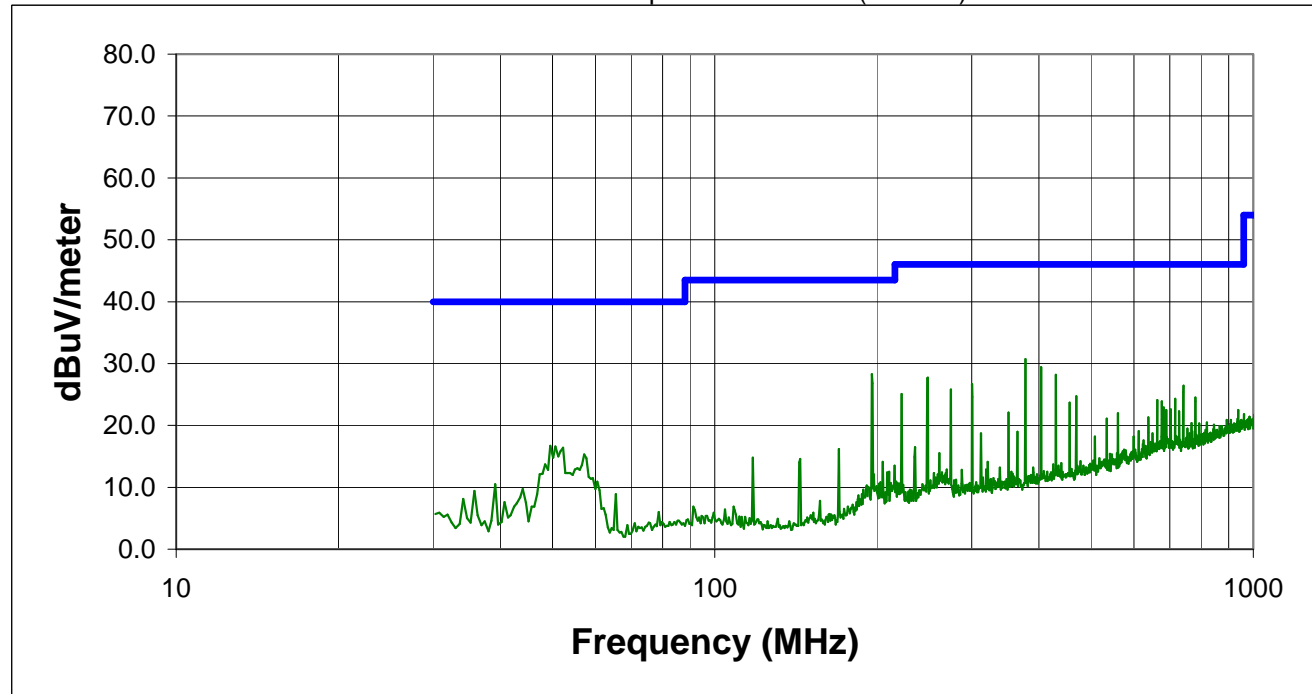
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>No hop mode, high frequency. Antenna 'E'</b>			

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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## Test System


## Test Equipment


FCC Class B Radiated Specification Limit (3 meter)



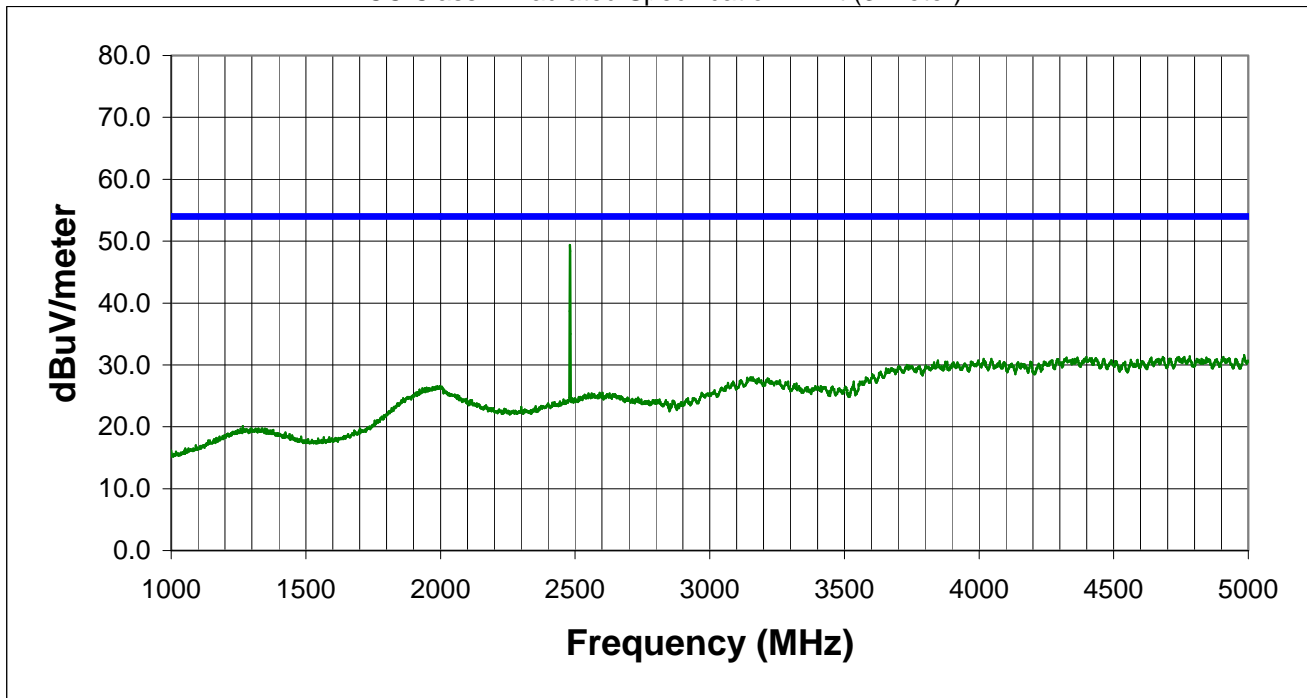
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
351.122	46.3	Hor.	-15.0	31.3	46.0	-14.7
377.392	45.4	Hor.	-14.5	30.9	46.0	-15.1
195.549	48.5	Hor.	-20.2	28.3	43.5	-15.2
403.308	43.5	Hor.	-14.1	29.4	46.0	-16.6
429.224	41.9	Hor.	-13.6	28.3	46.0	-17.7
324.851	43.7	Hor.	-15.6	28.1	46.0	-17.9
248.073	45.9	Hor.	-18.2	27.7	46.0	-18.3
300.047	43.1	Hor.	-16.4	26.7	46.0	-19.3
741.230	35.9	Hor.	-9.5	26.4	46.0	-19.6

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>No hop mode, high frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



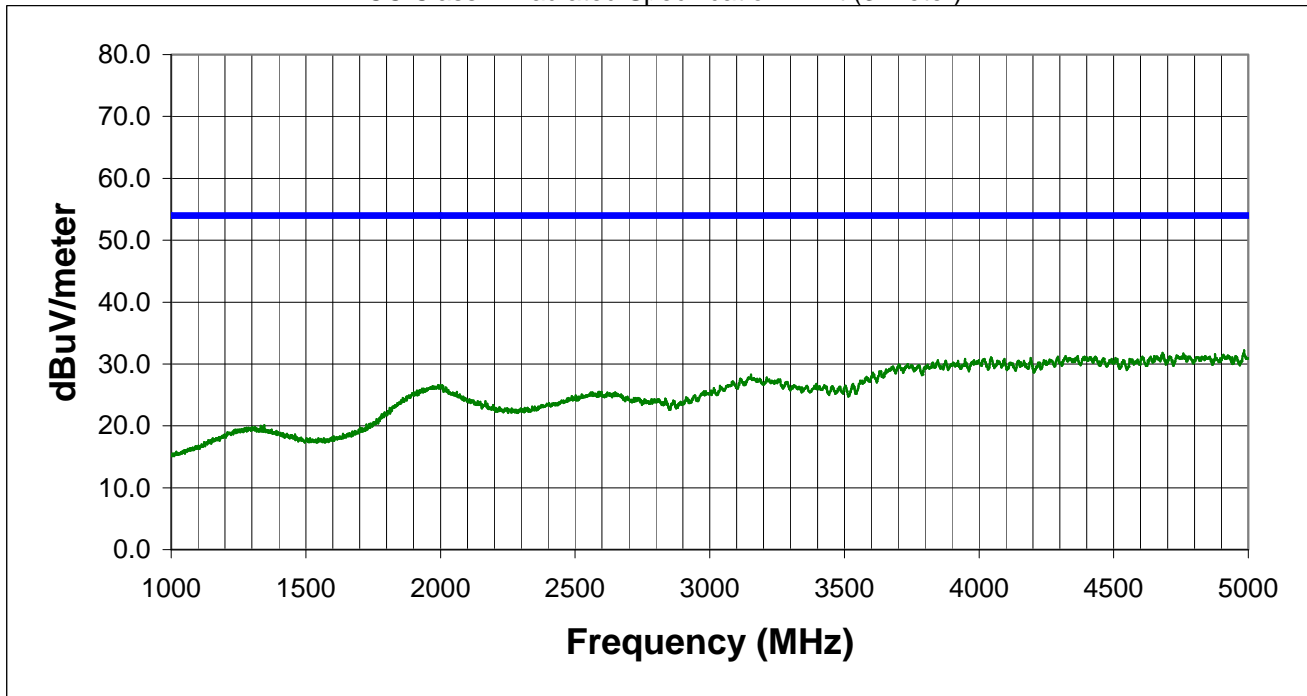
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
2480.939	52.8	Ver.	-3.2	49.6	54.0	-4.4

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>Receive mode, low frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



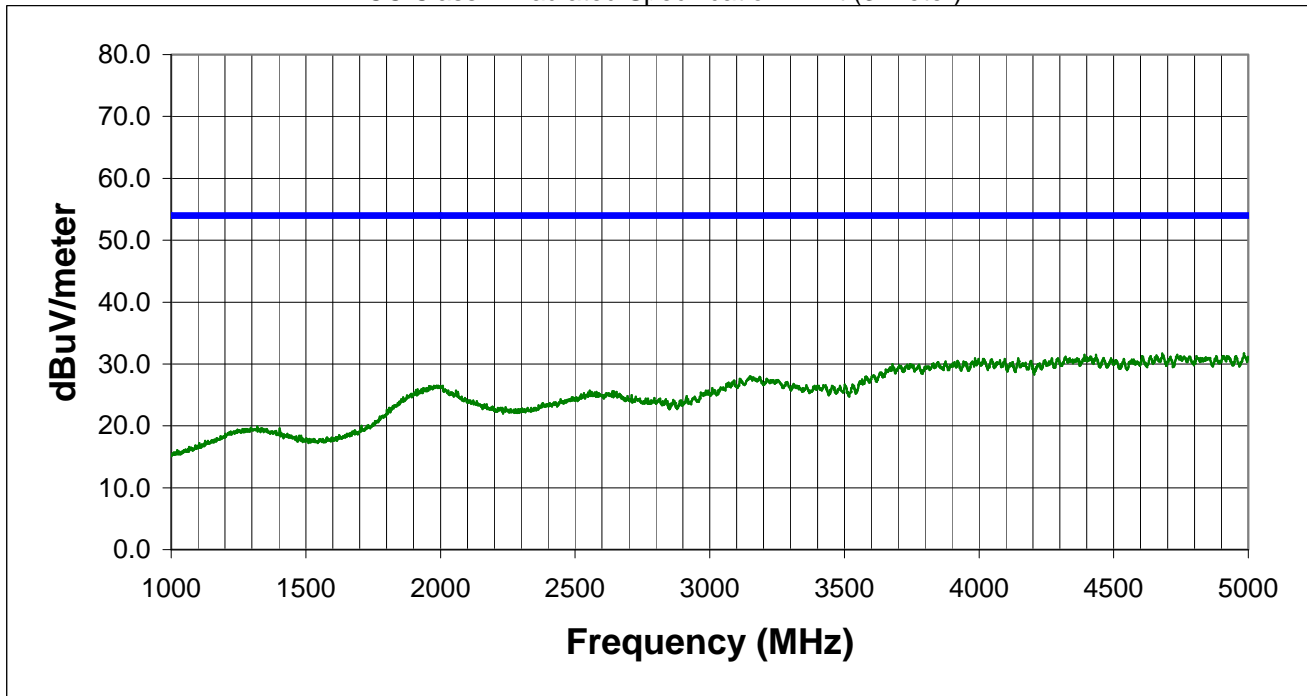
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
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## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>Receive mode, mid frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



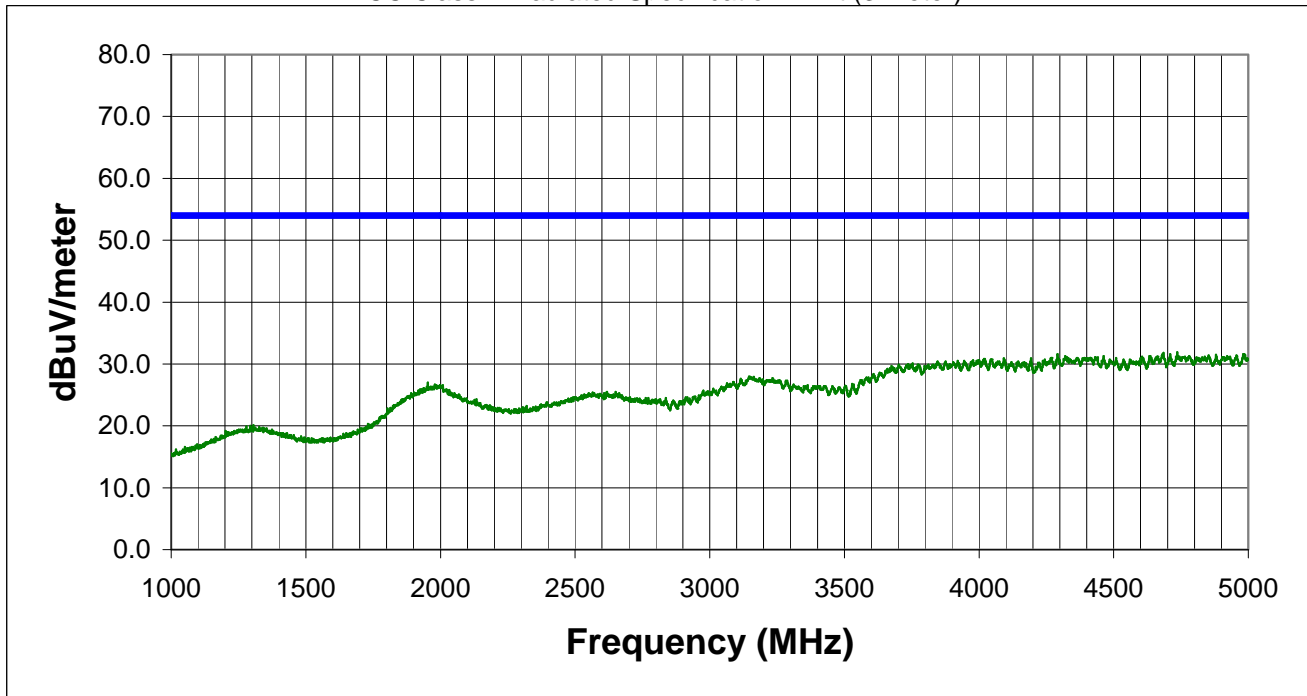
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
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## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>Receive mode, high frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



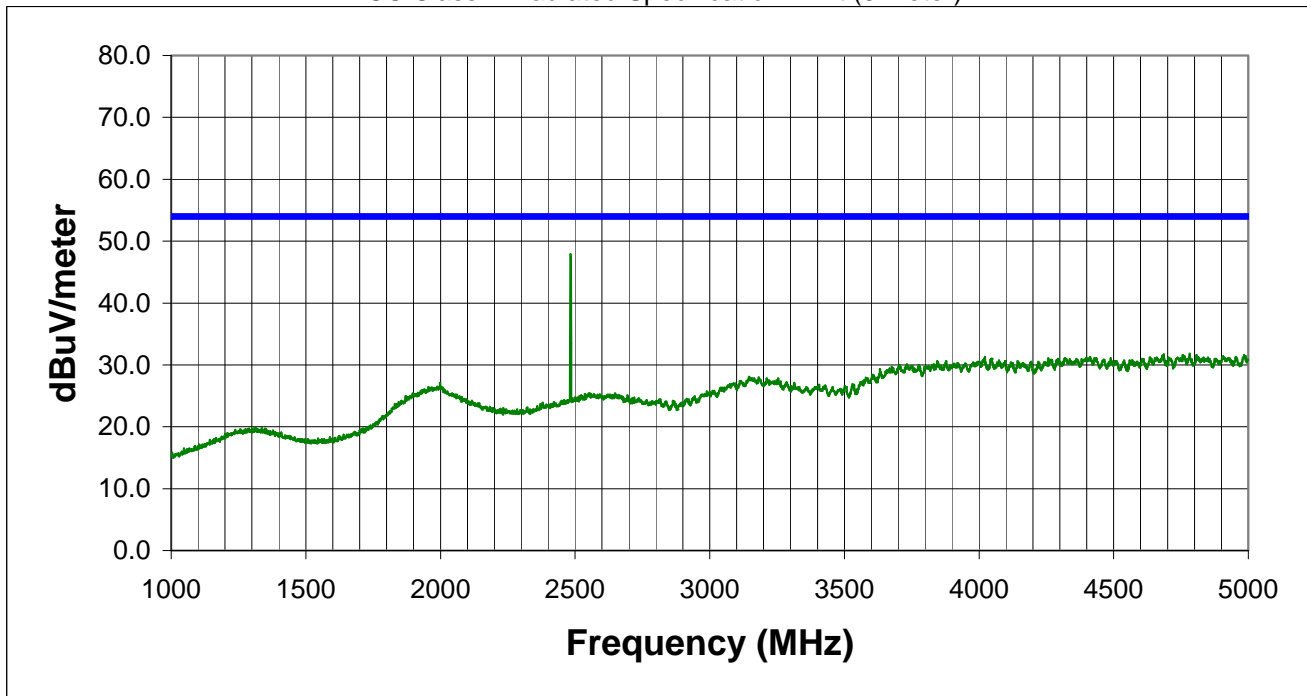
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
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## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

Rev 3.3  
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EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>DSS mode, high frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



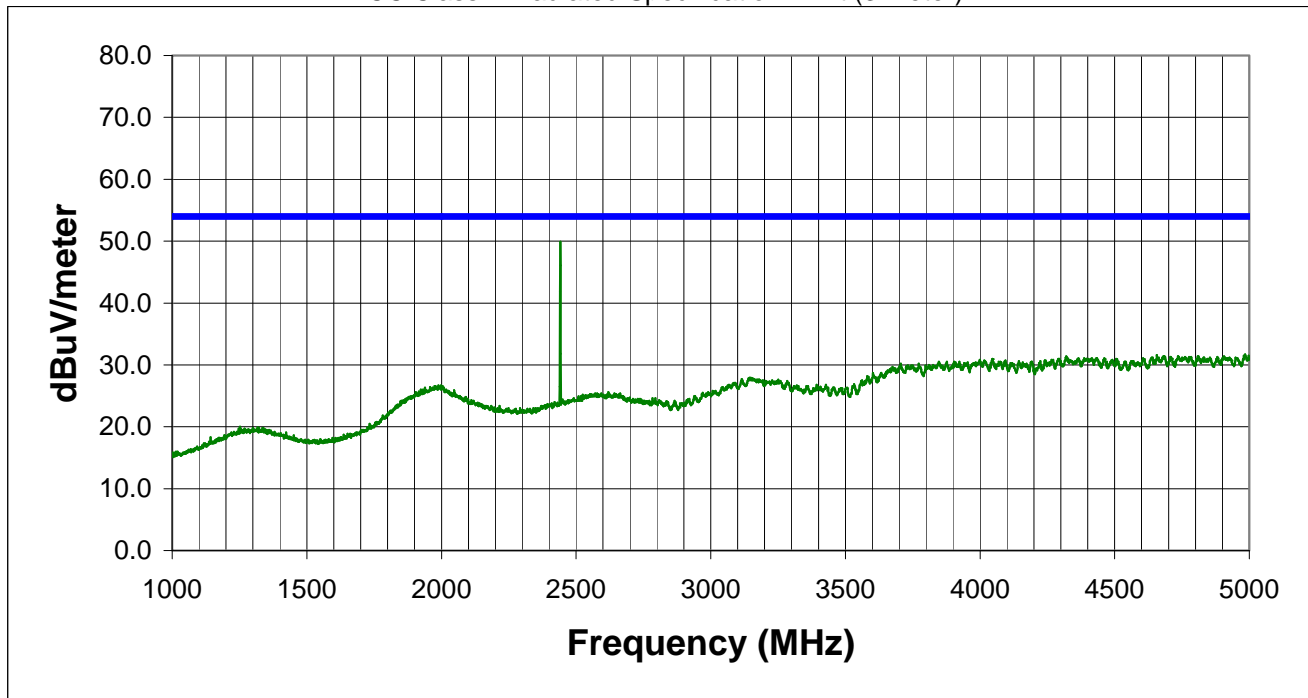
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
2482.979	51.6	Ver.	-3.2	48.4	54.0	-5.6

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

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EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>DSS mode, mid frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
2440.648	52.9	Ver.	-3.0	49.9	54.0	-4.1

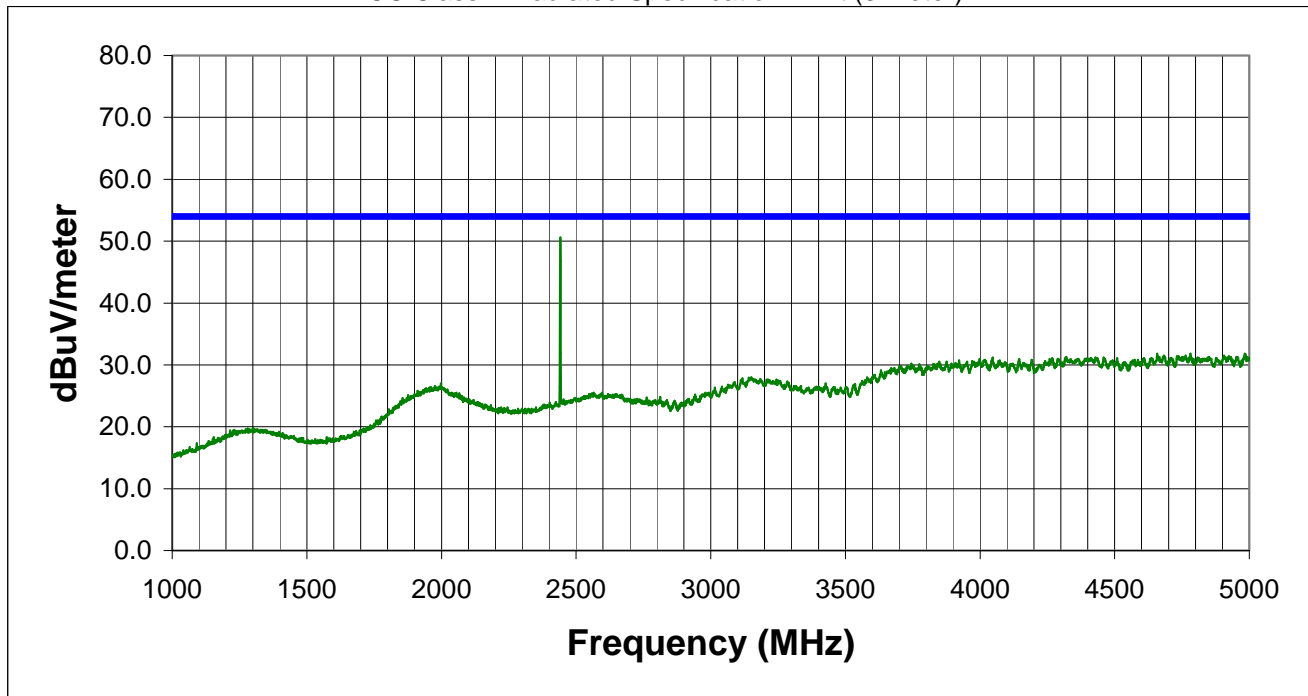


## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>No hop mode, mid frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



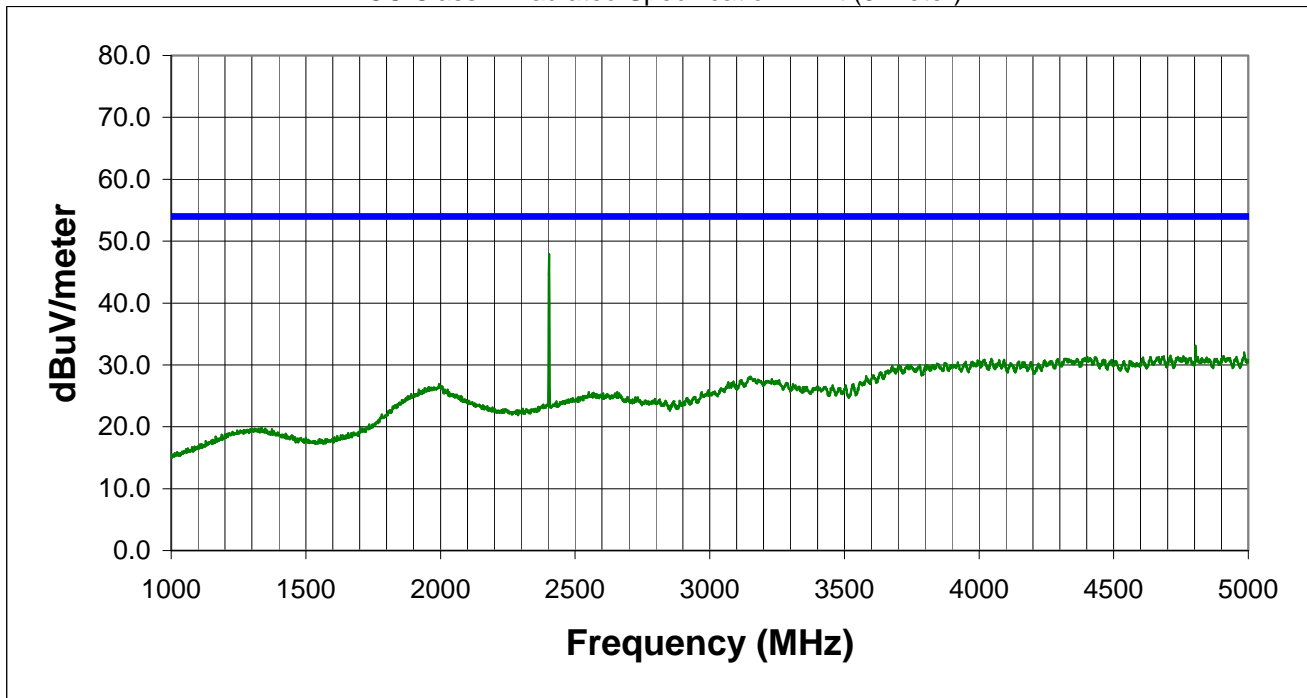
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
2440.648	53.6	Ver.	-3.0	50.6	54.0	-3.4

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>DSS mode, low frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



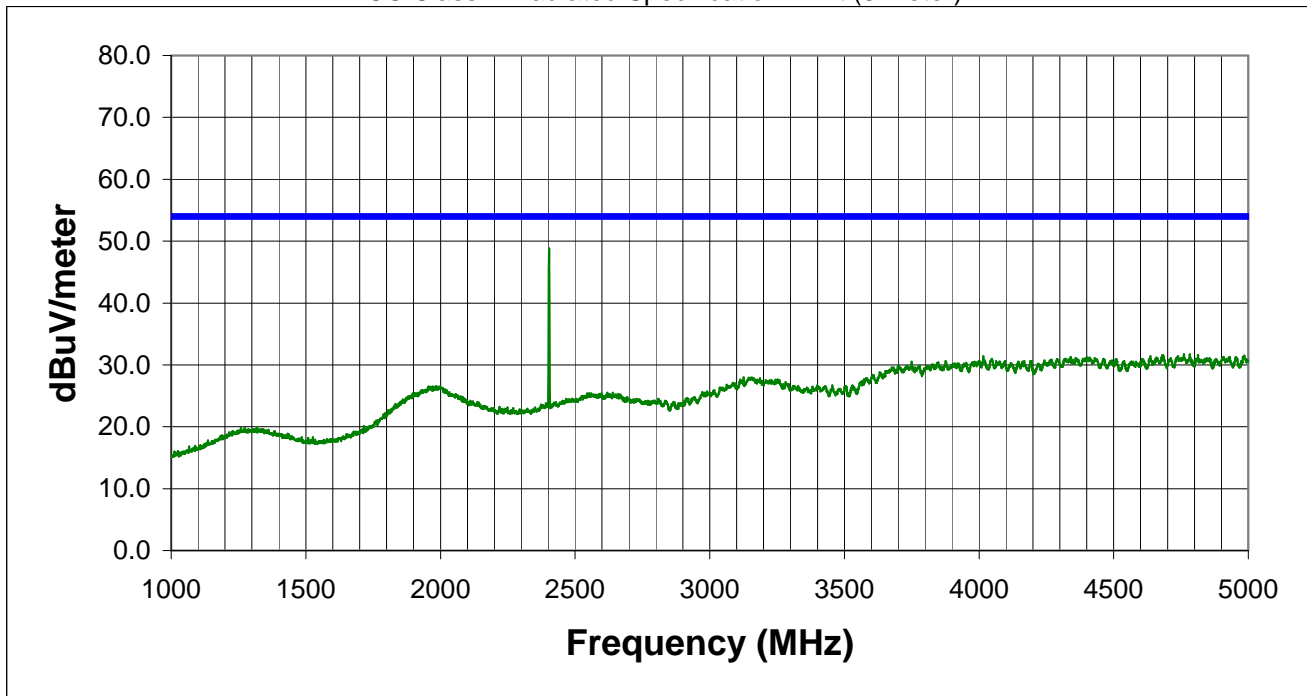
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
2402.908	50.7	Ver.	-2.8	47.9	54.0	-6.1

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>		Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>		Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:		Software:	Power:	
Comments:	<b>No hop mode, low frequency. Antenna 'E'</b>			
			Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>				
<b>Test Equipment</b>				

FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
2402.908	51.6	Ver.	-2.8	48.8	54.0	-5.2

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

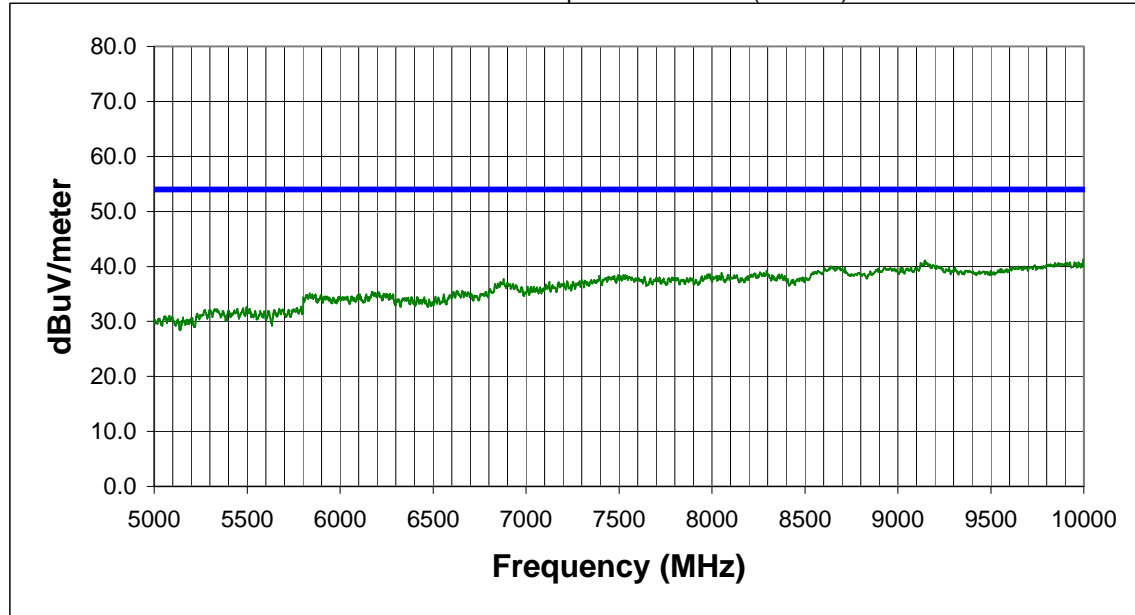
Comments: **No hop mode, high frequency. Antenna 'E'**

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9997.000	27.2	Ver.	14.1	41.3	54.0	-12.7
9145.000	27.4	Ver.	13.7	41.1	54.0	-12.9
9142.000	27.2	Ver.	13.7	40.9	54.0	-13.1
9925.000	26.7	Hor.	14.0	40.7	54.0	-13.3
9970.000	26.6	Ver.	14.1	40.7	54.0	-13.3
9881.500	26.8	Ver.	13.9	40.7	54.0	-13.3
9949.000	26.7	Hor.	14.0	40.7	54.0	-13.3
9890.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9875.500	26.7	Hor.	13.9	40.6	54.0	-13.4
9907.000	26.6	Hor.	14.0	40.6	54.0	-13.4
9910.000	26.6	Ver.	14.0	40.6	54.0	-13.4
9922.000	26.6	Ver.	14.0	40.6	54.0	-13.4
9154.000	26.9	Ver.	13.7	40.6	54.0	-13.4
9173.500	27.0	Hor.	13.6	40.6	54.0	-13.4
9121.000	26.8	Hor.	13.8	40.6	54.0	-13.4
9844.000	26.9	Hor.	13.7	40.6	54.0	-13.4
9862.000	26.9	Ver.	13.7	40.6	54.0	-13.4
9955.000	26.6	Ver.	14.0	40.6	54.0	-13.4
9191.500	27.0	Ver.	13.6	40.6	54.0	-13.4
9985.000	26.4	Hor.	14.1	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

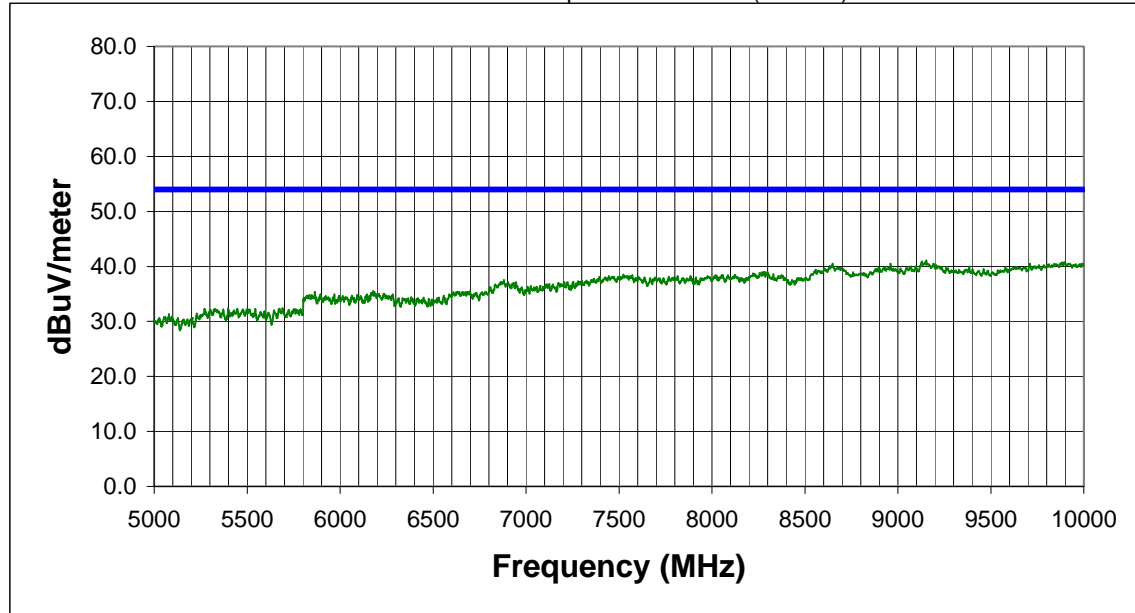
Comments: **No hop mode, mid frequency. Antenna 'E'**

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9151.000	27.4	Ver.	13.7	41.1	54.0	-12.9
9152.500	27.4	Ver.	13.7	41.1	54.0	-12.9
9127.000	27.2	Ver.	13.7	40.9	54.0	-13.1
9140.500	27.1	Hor.	13.7	40.8	54.0	-13.2
9898.000	26.9	Ver.	13.9	40.8	54.0	-13.2
9917.500	26.7	Ver.	14.0	40.7	54.0	-13.3
9892.000	26.8	Hor.	13.9	40.7	54.0	-13.3
9880.000	26.8	Hor.	13.9	40.7	54.0	-13.3
9980.500	26.5	Hor.	14.1	40.6	54.0	-13.4
9926.500	26.6	Hor.	14.0	40.6	54.0	-13.4
9161.500	26.9	Ver.	13.6	40.5	54.0	-13.5
9845.500	26.8	Hor.	13.7	40.5	54.0	-13.5
9190.000	26.9	Ver.	13.6	40.5	54.0	-13.5
9872.500	26.6	Hor.	13.9	40.5	54.0	-13.5
9947.500	26.5	Hor.	14.0	40.5	54.0	-13.5
8959.000	26.8	Ver.	13.7	40.5	54.0	-13.5
8647.000	27.9	Hor.	12.6	40.5	54.0	-13.5
9707.500	27.1	Hor.	13.4	40.5	54.0	-13.5
9997.000	26.4	Hor.	14.1	40.5	54.0	-13.5
9851.500	26.8	Ver.	13.7	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev. 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

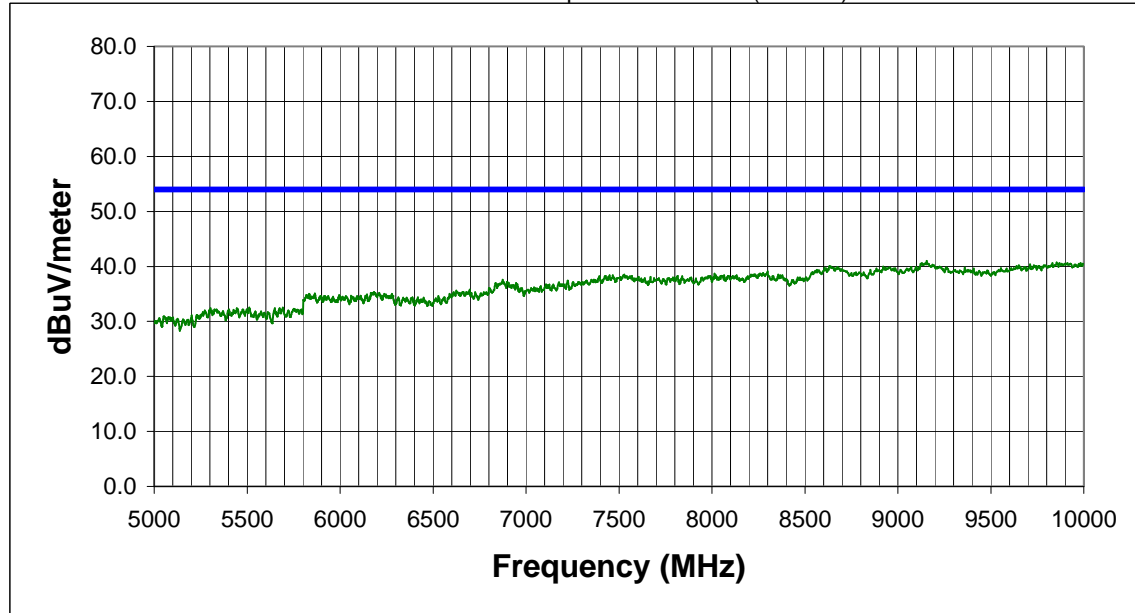
Comments: **No hop mode, low frequency. Antenna 'E'**

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (3 meter)



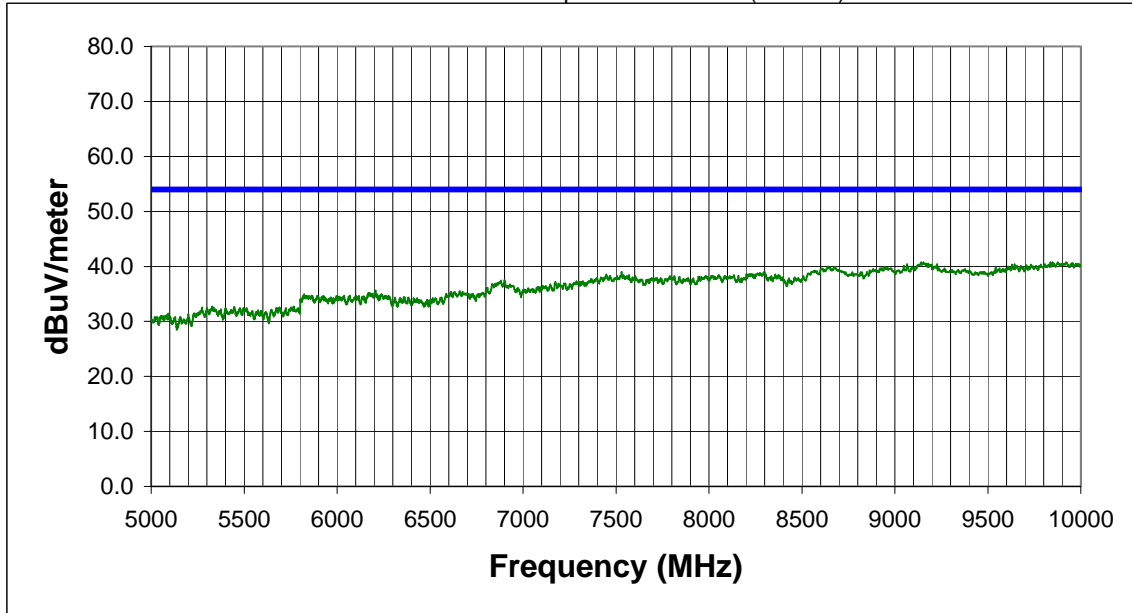
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9154.000	27.3	Ver.	13.7	41.0	54.0	-13.0
9134.500	27.2	Hor.	13.7	40.9	54.0	-13.1
9851.500	27.0	Hor.	13.7	40.7	54.0	-13.3
9833.500	27.1	Hor.	13.6	40.7	54.0	-13.3
9869.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9899.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9982.000	26.5	Ver.	14.1	40.6	54.0	-13.4
9875.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9923.500	26.6	Hor.	14.0	40.6	54.0	-13.4
9143.500	26.9	Hor.	13.7	40.6	54.0	-13.4
9148.000	26.9	Ver.	13.7	40.6	54.0	-13.4
9910.000	26.6	Hor.	14.0	40.6	54.0	-13.4
9127.000	26.9	Hor.	13.7	40.6	54.0	-13.4
9859.000	26.8	Ver.	13.7	40.5	54.0	-13.5
9121.000	26.7	Ver.	13.8	40.5	54.0	-13.5
9161.500	26.9	Ver.	13.6	40.5	54.0	-13.5
9902.500	26.6	Ver.	13.9	40.5	54.0	-13.5
9997.000	26.4	Ver.	14.1	40.5	54.0	-13.5
9973.000	26.4	Ver.	14.1	40.5	54.0	-13.5
9755.500	27.0	Hor.	13.5	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, low frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



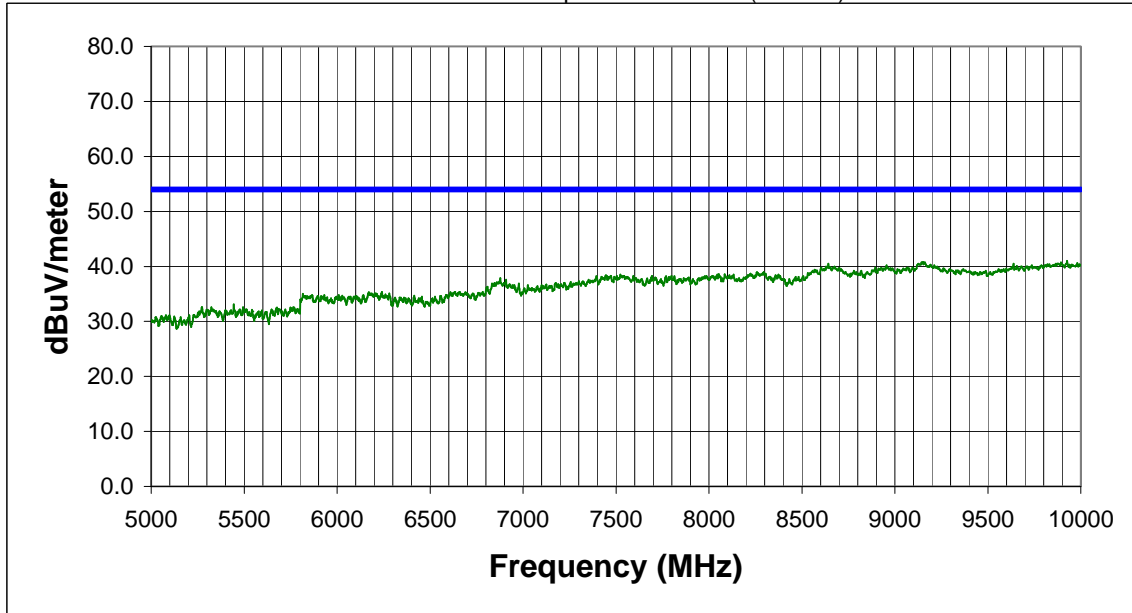
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9152.500	27.3	Ver.	13.7	41.0	54.0	-13.0
9140.500	27.2	Hor.	13.7	40.9	54.0	-13.1
9149.500	27.1	Ver.	13.7	40.8	54.0	-13.2
9869.500	26.9	Ver.	13.9	40.8	54.0	-13.2
9953.500	26.8	Ver.	14.0	40.8	54.0	-13.2
9835.000	27.1	Hor.	13.6	40.7	54.0	-13.3
9874.000	26.8	Ver.	13.9	40.7	54.0	-13.3
9847.000	27.0	Ver.	13.7	40.7	54.0	-13.3
9919.000	26.7	Ver.	14.0	40.7	54.0	-13.3
9887.500	26.7	Hor.	13.9	40.6	54.0	-13.4
9884.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9178.000	26.9	Hor.	13.6	40.5	54.0	-13.5
9973.000	26.4	Ver.	14.1	40.5	54.0	-13.5
9910.000	26.5	Hor.	14.0	40.5	54.0	-13.5
9856.000	26.8	Ver.	13.7	40.5	54.0	-13.5
9958.000	26.5	Ver.	14.0	40.5	54.0	-13.5
9985.000	26.4	Hor.	14.1	40.5	54.0	-13.5
9169.000	26.9	Ver.	13.6	40.5	54.0	-13.5
9857.500	26.8	Hor.	13.7	40.5	54.0	-13.5
9898.000	26.6	Ver.	13.9	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, mid frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9925.000	27.0	Hor.	14.0	41.0	54.0	-13.0
9140.500	27.2	Ver.	13.7	40.9	54.0	-13.1
9154.000	27.1	Hor.	13.7	40.8	54.0	-13.2
9148.000	27.1	Hor.	13.7	40.8	54.0	-13.2
9908.500	26.8	Hor.	14.0	40.8	54.0	-13.2
9892.000	26.8	Ver.	13.9	40.7	54.0	-13.3
9920.500	26.7	Hor.	14.0	40.7	54.0	-13.3
9160.000	27.1	Hor.	13.6	40.7	54.0	-13.3
9899.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9979.000	26.5	Hor.	14.1	40.6	54.0	-13.4
9182.500	27.0	Hor.	13.6	40.6	54.0	-13.4
9880.000	26.6	Hor.	13.9	40.5	54.0	-13.5
9122.500	26.8	Ver.	13.7	40.5	54.0	-13.5
9874.000	26.6	Ver.	13.9	40.5	54.0	-13.5
8641.000	27.9	Ver.	12.6	40.5	54.0	-13.5
9794.500	26.9	Hor.	13.6	40.5	54.0	-13.5
9968.500	26.4	Ver.	14.1	40.5	54.0	-13.5
9637.000	27.2	Ver.	13.3	40.5	54.0	-13.5
9134.500	26.8	Ver.	13.7	40.5	54.0	-13.5
9865.000	26.8	Hor.	13.7	40.5	54.0	-13.5



**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

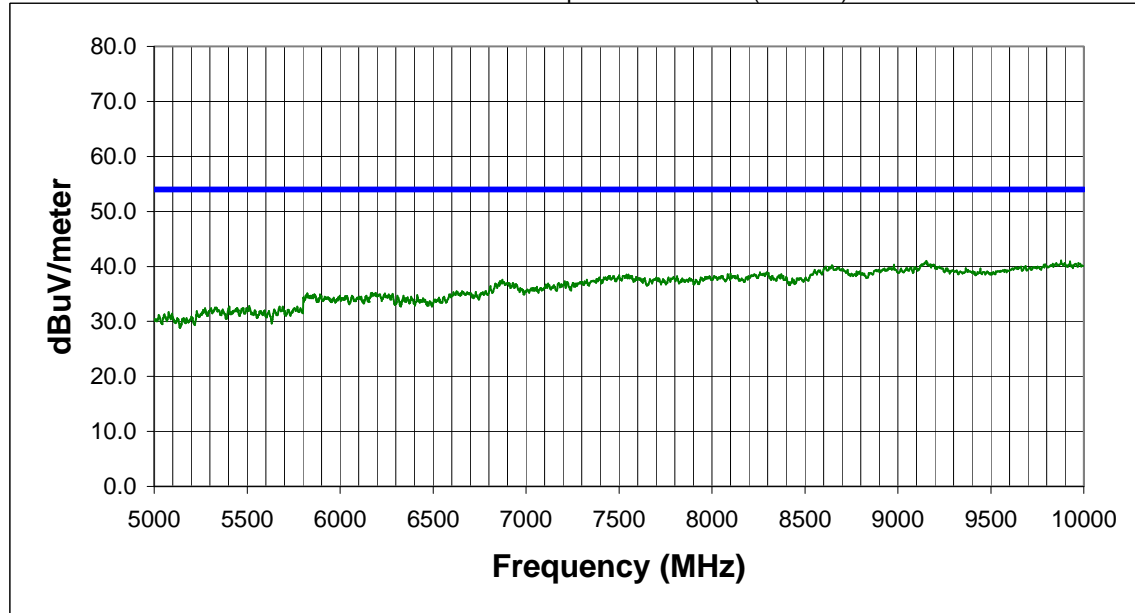
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, high frequency. Antenna 'E'</b>			

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (3 meter)



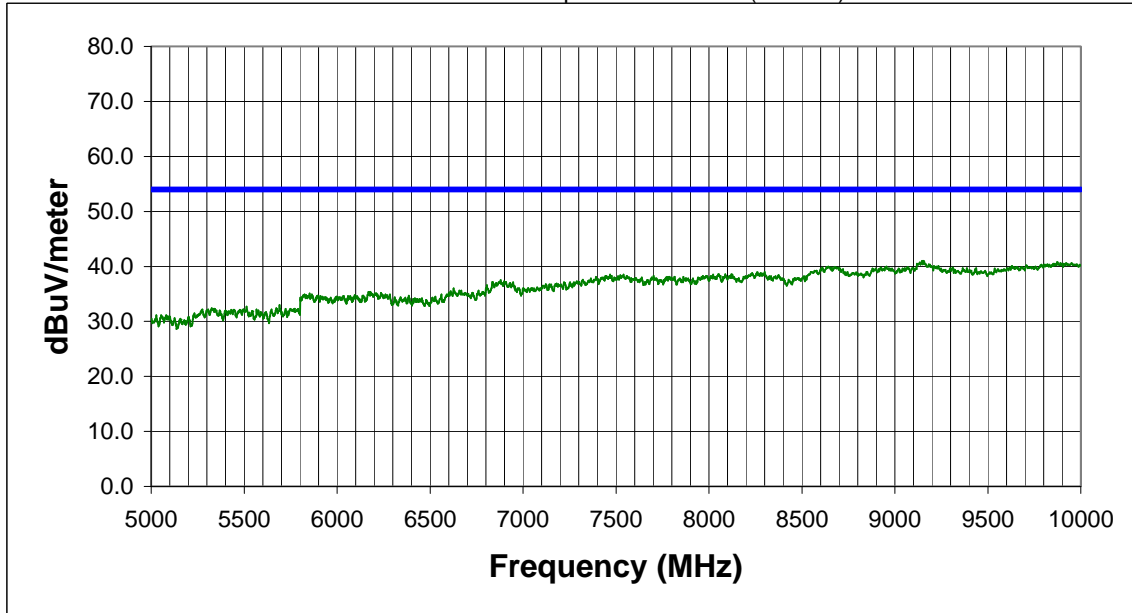
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9877.000	27.2	Hor.	13.9	41.1	54.0	-12.9
9926.500	27.1	Ver.	14.0	41.1	54.0	-12.9
9151.000	27.3	Ver.	13.7	41.0	54.0	-13.0
9157.000	27.0	Hor.	13.7	40.7	54.0	-13.3
9970.000	26.5	Ver.	14.1	40.6	54.0	-13.4
9895.000	26.7	Ver.	13.9	40.6	54.0	-13.4
9142.000	26.9	Hor.	13.7	40.6	54.0	-13.4
9850.000	26.9	Hor.	13.7	40.6	54.0	-13.4
9953.500	26.6	Ver.	14.0	40.6	54.0	-13.4
9164.500	26.9	Hor.	13.6	40.5	54.0	-13.5
9869.500	26.6	Ver.	13.9	40.5	54.0	-13.5
9905.500	26.5	Hor.	14.0	40.5	54.0	-13.5
9125.500	26.8	Ver.	13.7	40.5	54.0	-13.5
9880.000	26.6	Ver.	13.9	40.5	54.0	-13.5
9832.000	26.9	Ver.	13.6	40.5	54.0	-13.5
9979.000	26.4	Hor.	14.1	40.5	54.0	-13.5
9860.500	26.7	Hor.	13.7	40.4	54.0	-13.6
9133.000	26.7	Hor.	13.7	40.4	54.0	-13.6
9892.000	26.5	Hor.	13.9	40.4	54.0	-13.6
9790.000	26.8	Hor.	13.6	40.4	54.0	-13.6

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>Receive mode, high frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



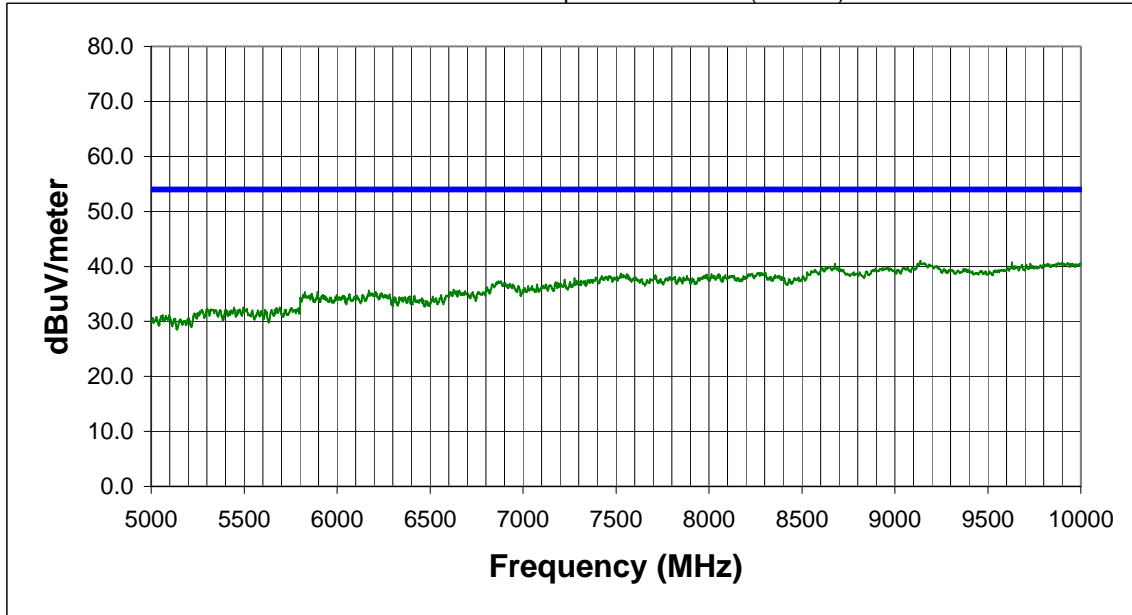
Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9145.000	27.3	Hor.	13.7	41.0	54.0	-13.0
9154.000	27.3	Hor.	13.7	41.0	54.0	-13.0
9871.000	26.9	Ver.	13.9	40.8	54.0	-13.2
9133.000	27.0	Ver.	13.7	40.7	54.0	-13.3
9874.000	26.8	Ver.	13.9	40.7	54.0	-13.3
9980.500	26.5	Ver.	14.1	40.6	54.0	-13.4
9899.500	26.7	Ver.	13.9	40.6	54.0	-13.4
9889.000	26.7	Hor.	13.9	40.6	54.0	-13.4
9949.000	26.6	Hor.	14.0	40.6	54.0	-13.4
9917.500	26.6	Hor.	14.0	40.6	54.0	-13.4
9127.000	26.8	Ver.	13.7	40.5	54.0	-13.5
9185.500	26.9	Hor.	13.6	40.5	54.0	-13.5
9118.000	26.9	Hor.	13.6	40.5	54.0	-13.5
9914.500	26.5	Ver.	14.0	40.5	54.0	-13.5
9850.000	26.8	Ver.	13.7	40.5	54.0	-13.5
9907.000	26.5	Hor.	14.0	40.5	54.0	-13.5
9734.500	27.0	Ver.	13.5	40.5	54.0	-13.5
9161.500	26.9	Hor.	13.6	40.5	54.0	-13.5
9974.500	26.4	Hor.	14.1	40.5	54.0	-13.5
9859.000	26.8	Hor.	13.7	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>Receive mode, mid frequency. Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9136.000	27.3	Hor.	13.7	41.0	54.0	-13.0
9128.500	27.3	Ver.	13.7	41.0	54.0	-13.0
9140.500	27.1	Hor.	13.7	40.8	54.0	-13.2
9845.500	27.0	Hor.	13.7	40.7	54.0	-13.3
9898.000	26.8	Hor.	13.9	40.7	54.0	-13.3
9628.000	27.4	Ver.	13.3	40.7	54.0	-13.3
9880.000	26.7	Ver.	13.9	40.6	54.0	-13.4
9997.000	26.5	Ver.	14.1	40.6	54.0	-13.4
9980.500	26.5	Hor.	14.1	40.6	54.0	-13.4
9152.500	26.9	Hor.	13.7	40.6	54.0	-13.4
9911.500	26.6	Ver.	14.0	40.6	54.0	-13.4
9928.000	26.6	Hor.	14.0	40.6	54.0	-13.4
9940.000	26.5	Ver.	14.0	40.5	54.0	-13.5
9902.500	26.6	Ver.	13.9	40.5	54.0	-13.5
9950.500	26.5	Hor.	14.0	40.5	54.0	-13.5
9892.000	26.6	Ver.	13.9	40.5	54.0	-13.5
9875.500	26.6	Ver.	13.9	40.5	54.0	-13.5
9871.000	26.6	Hor.	13.9	40.5	54.0	-13.5
9851.500	26.8	Ver.	13.7	40.5	54.0	-13.5
9820.000	26.9	Ver.	13.6	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00x2</b>	Date: <b>05/05/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	

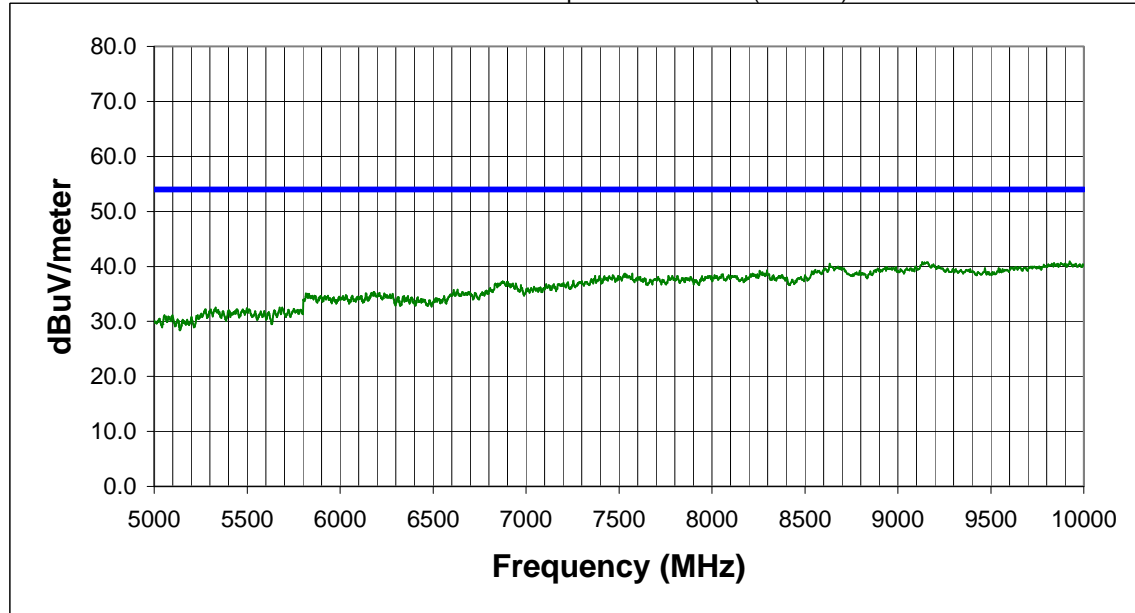
Comments: **Receive mode, low frequency. Antenna 'E'**

Temperature (°C): <b>21</b>	% Humidity: <b>45</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (3 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
9922.000	26.9	Ver.	14.0	40.9	54.0	-13.1
9128.500	27.1	Ver.	13.7	40.8	54.0	-13.2
9130.000	27.1	Ver.	13.7	40.8	54.0	-13.2
9161.500	27.2	Ver.	13.6	40.8	54.0	-13.2
9881.500	26.8	Ver.	13.9	40.7	54.0	-13.3
9154.000	27.0	Ver.	13.7	40.7	54.0	-13.3
9140.500	27.0	Ver.	13.7	40.7	54.0	-13.3
9974.500	26.5	Ver.	14.1	40.6	54.0	-13.4
9838.000	27.0	Ver.	13.6	40.6	54.0	-13.4
9874.000	26.7	Ver.	13.9	40.6	54.0	-13.4
9119.500	26.8	Hor.	13.8	40.6	54.0	-13.4
9148.000	26.9	Ver.	13.7	40.6	54.0	-13.4
9926.500	26.6	Hor.	14.0	40.6	54.0	-13.4
9854.500	26.9	Ver.	13.7	40.6	54.0	-13.4
9955.000	26.5	Hor.	14.0	40.5	54.0	-13.5
9788.500	26.9	Ver.	13.6	40.5	54.0	-13.5
9167.500	26.9	Hor.	13.6	40.5	54.0	-13.5
9895.000	26.6	Hor.	13.9	40.5	54.0	-13.5
9815.500	26.9	Hor.	13.6	40.5	54.0	-13.5
9826.000	26.9	Hor.	13.6	40.5	54.0	-13.5

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

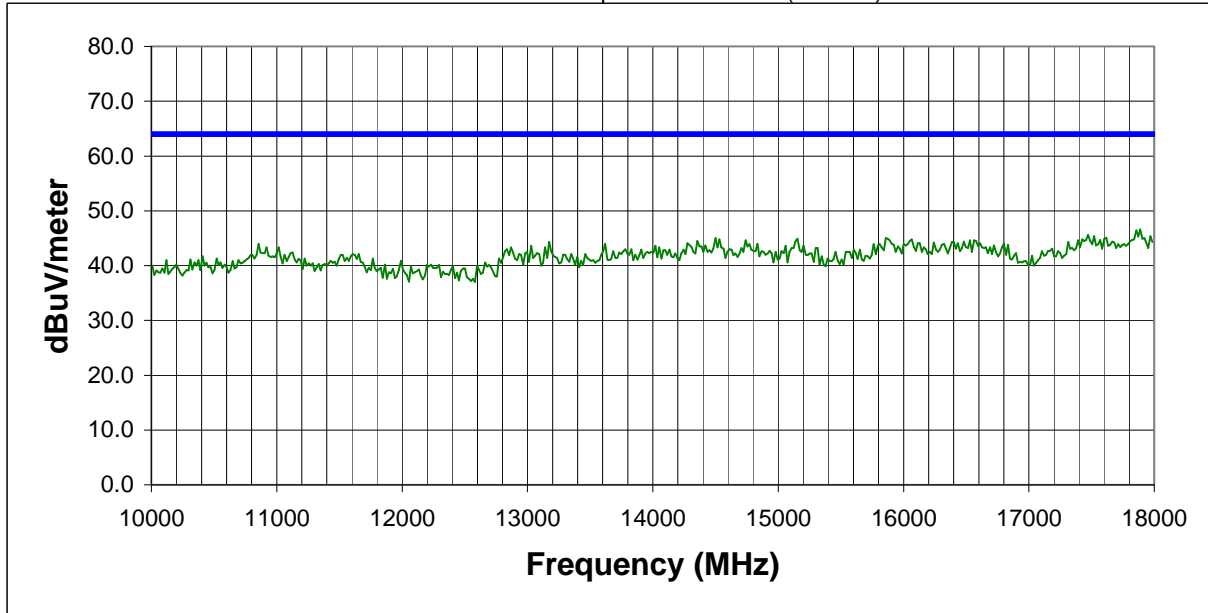
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, low frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17880.301	31.1	Hor.	15.5	46.6	64.0	-17.4
17936.240	30.7	Hor.	15.7	46.4	64.0	-17.6
17848.330	30.9	Hor.	15.5	46.4	64.0	-17.6
17968.211	30.0	Hor.	15.8	45.8	64.0	-18.2
17464.699	31.5	Ver.	14.1	45.6	64.0	-18.4
15906.230	34.0	Ver.	11.5	45.5	64.0	-18.5
17512.660	31.2	Ver.	14.2	45.4	64.0	-18.6
17824.350	30.1	Ver.	15.3	45.4	64.0	-18.6
16417.730	33.5	Hor.	11.8	45.3	64.0	-18.7
15858.270	33.9	Ver.	11.4	45.3	64.0	-18.7
17648.520	30.4	Hor.	14.8	45.2	64.0	-18.8
14483.620	32.5	Hor.	12.7	45.2	64.0	-18.8
14531.570	32.4	Ver.	12.7	45.1	64.0	-18.9
13908.180	32.9	Hor.	12.2	45.1	64.0	-18.9
17608.561	30.5	Hor.	14.6	45.1	64.0	-18.9
17744.430	29.9	Ver.	15.0	44.9	64.0	-19.1
17760.410	29.7	Ver.	15.2	44.9	64.0	-19.1
15146.970	32.9	Ver.	12.0	44.9	64.0	-19.1
16058.080	33.2	Ver.	11.6	44.8	64.0	-19.2
17416.750	31.0	Hor.	13.8	44.8	64.0	-19.2

Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

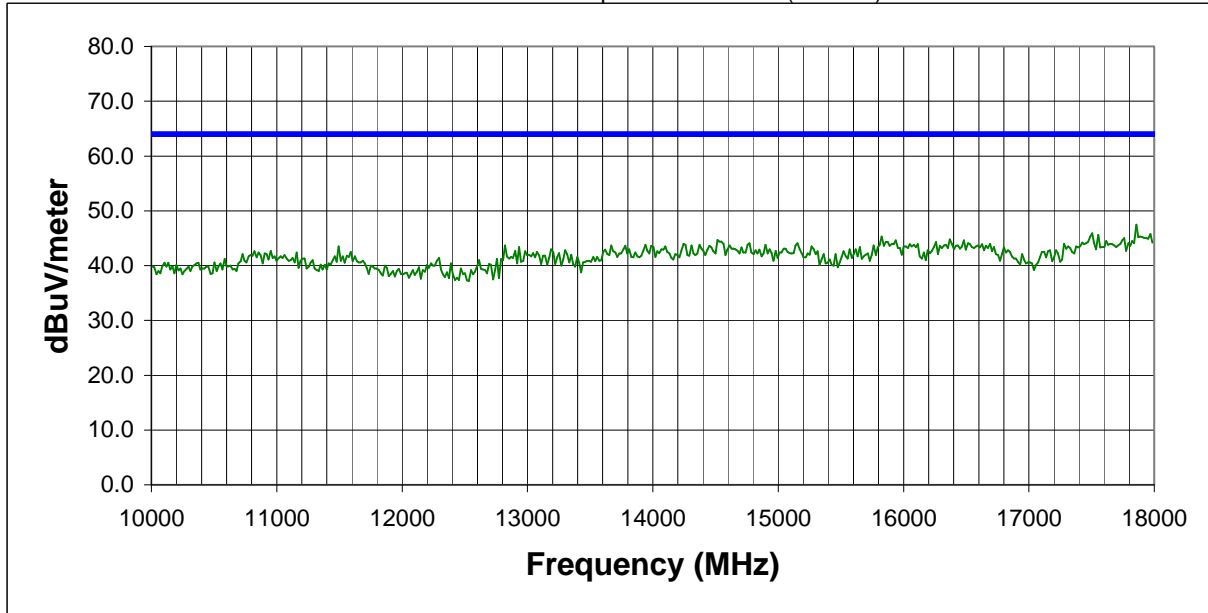
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, mid frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

Test System


Test Equipment


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17848.330	32.0	Ver.	15.5	47.5	64.0	-16.5
17968.211	30.9	Hor.	15.8	46.7	64.0	-17.3
17496.670	31.7	Hor.	14.2	45.9	64.0	-18.1
17456.711	31.9	Hor.	14.0	45.9	64.0	-18.1
16529.619	34.1	Ver.	11.8	45.9	64.0	-18.1
15138.980	33.7	Ver.	12.1	45.8	64.0	-18.2
17544.631	31.2	Ver.	14.4	45.6	64.0	-18.4
17936.240	29.8	Hor.	15.7	45.5	64.0	-18.5
17880.301	29.8	Hor.	15.5	45.3	64.0	-18.7
15818.310	33.8	Hor.	11.5	45.3	64.0	-18.7
16417.730	33.3	Ver.	11.8	45.1	64.0	-18.9
16497.650	33.2	Hor.	11.9	45.1	64.0	-18.9
17408.760	31.2	Ver.	13.8	45.0	64.0	-19.0
17752.420	29.8	Hor.	15.2	45.0	64.0	-19.0
16018.120	33.3	Hor.	11.6	44.9	64.0	-19.1
17712.461	29.8	Hor.	15.0	44.8	64.0	-19.2
16361.780	33.1	Ver.	11.7	44.8	64.0	-19.2
14643.460	32.2	Ver.	12.6	44.8	64.0	-19.2
15938.200	33.2	Hor.	11.5	44.7	64.0	-19.3
16050.090	33.1	Hor.	11.6	44.7	64.0	-19.3

Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

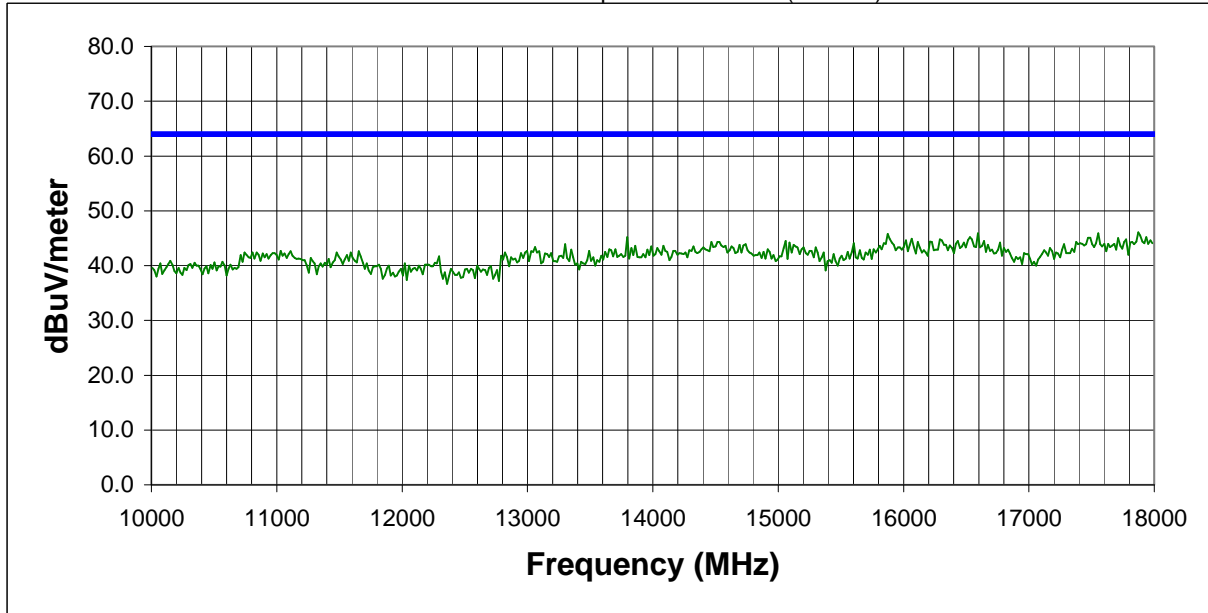
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>DSS mode, high frequency, Antenna 'E'</b>		
		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

Test System


Test Equipment


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17856.320	30.6	Hor.	15.5	46.1	64.0	-17.9
17456.711	32.1	Hor.	14.0	46.1	64.0	-17.9
16673.480	34.1	Ver.	11.9	46.0	64.0	-18.0
16585.561	34.0	Hor.	11.9	45.9	64.0	-18.1
17544.631	31.5	Ver.	14.4	45.9	64.0	-18.1
16529.619	34.1	Hor.	11.8	45.9	64.0	-18.1
15866.270	34.3	Hor.	11.5	45.8	64.0	-18.2
17472.699	31.5	Hor.	14.1	45.6	64.0	-18.4
17928.250	29.6	Ver.	15.6	45.2	64.0	-18.8
17968.211	29.4	Ver.	15.8	45.2	64.0	-18.8
13788.300	33.1	Hor.	12.1	45.2	64.0	-18.8
15154.960	33.2	Hor.	11.9	45.1	64.0	-18.9
17704.471	30.0	Hor.	15.0	45.0	64.0	-19.0
16058.080	33.3	Hor.	11.6	44.9	64.0	-19.1
15882.250	33.4	Hor.	11.5	44.9	64.0	-19.1
14643.460	32.3	Hor.	12.6	44.9	64.0	-19.1
16481.660	33.0	Hor.	11.9	44.9	64.0	-19.1
17768.410	29.6	Ver.	15.2	44.8	64.0	-19.2
16281.860	33.1	Ver.	11.7	44.8	64.0	-19.2
14451.650	32.0	Hor.	12.7	44.7	64.0	-19.3

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

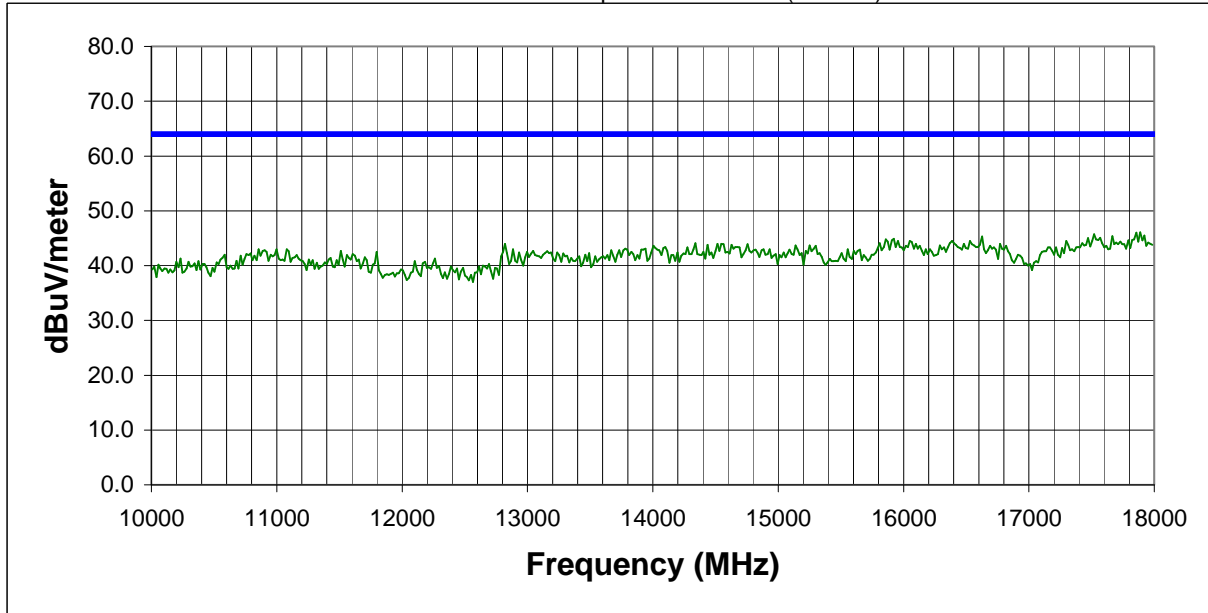
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>No hop mode, low frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17880.301	30.6	Hor.	15.5	46.1	64.0	-17.9
17848.330	30.5	Hor.	15.5	46.0	64.0	-18.0
17456.711	31.8	Hor.	14.0	45.8	64.0	-18.2
17512.660	31.5	Ver.	14.2	45.7	64.0	-18.3
16050.090	34.1	Hor.	11.6	45.7	64.0	-18.3
17792.381	30.3	Hor.	15.2	45.5	64.0	-18.5
16593.551	33.6	Hor.	11.9	45.5	64.0	-18.5
17912.270	29.9	Hor.	15.6	45.5	64.0	-18.5
17656.520	30.6	Hor.	14.8	45.4	64.0	-18.6
17744.430	30.3	Hor.	15.0	45.3	64.0	-18.7
16481.660	33.4	Ver.	11.9	45.3	64.0	-18.7
17968.211	29.3	Hor.	15.8	45.1	64.0	-18.9
17560.609	30.7	Ver.	14.4	45.1	64.0	-18.9
16401.740	33.3	Ver.	11.8	45.1	64.0	-18.9
17760.410	29.8	Ver.	15.2	45.0	64.0	-19.0
16513.631	33.1	Ver.	11.9	45.0	64.0	-19.0
15914.220	33.4	Hor.	11.5	44.9	64.0	-19.1
15850.280	33.4	Hor.	11.4	44.8	64.0	-19.2
12821.240	33.1	Hor.	11.5	44.6	64.0	-19.4
17408.760	30.8	Ver.	13.8	44.6	64.0	-19.4



**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

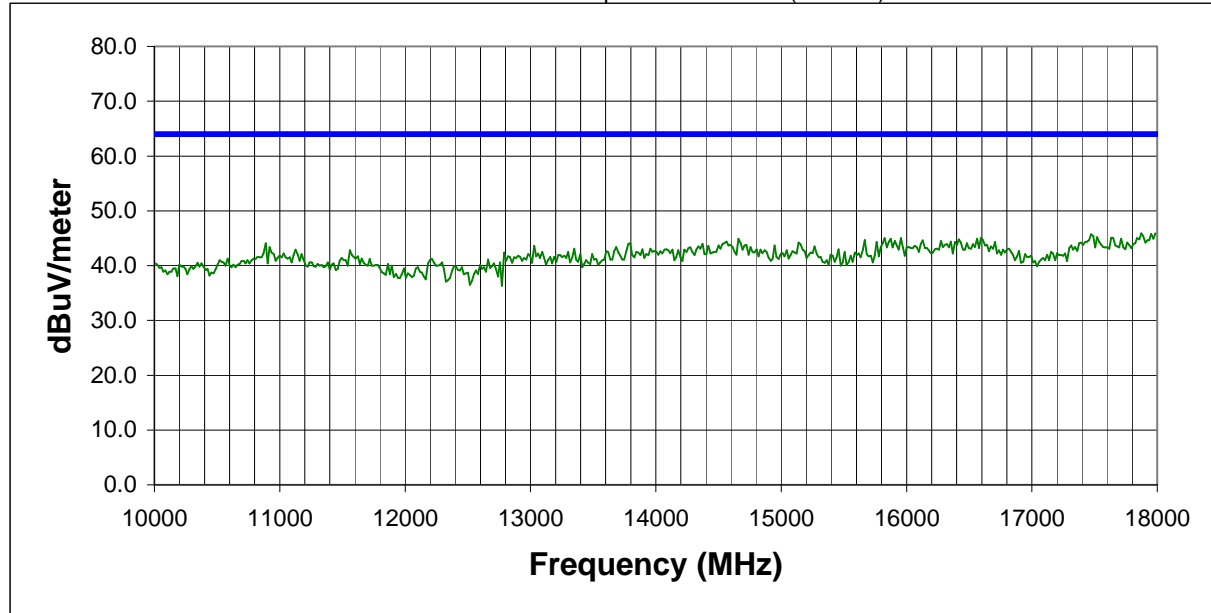
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>No hop mode, mid frequency, Antenna 'E'</b>		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17744.430	31.1	Ver.	15.0	46.1	64.0	-17.9
17976.199	30.1	Hor.	15.8	45.9	64.0	-18.1
17864.311	30.4	Ver.	15.5	45.9	64.0	-18.1
17944.230	30.1	Hor.	15.7	45.8	64.0	-18.2
17464.699	31.6	Ver.	14.1	45.7	64.0	-18.3
16002.130	33.9	Hor.	11.6	45.5	64.0	-18.5
17488.680	31.3	Ver.	14.2	45.5	64.0	-18.5
17760.410	30.3	Ver.	15.2	45.5	64.0	-18.5
17880.301	29.9	Hor.	15.5	45.4	64.0	-18.6
17824.350	30.1	Hor.	15.3	45.4	64.0	-18.6
16529.619	33.6	Hor.	11.8	45.4	64.0	-18.6
15906.230	33.7	Hor.	11.5	45.2	64.0	-18.8
16585.561	33.2	Ver.	11.9	45.1	64.0	-18.9
17624.551	30.4	Hor.	14.7	45.1	64.0	-18.9
17640.529	30.4	Ver.	14.7	45.1	64.0	-18.9
15946.190	33.5	Ver.	11.5	45.0	64.0	-19.0
14739.370	32.5	Ver.	12.5	45.0	64.0	-19.0
15818.310	33.5	Hor.	11.5	45.0	64.0	-19.0
17704.471	29.9	Ver.	15.0	44.9	64.0	-19.1
15866.270	33.4	Ver.	11.5	44.9	64.0	-19.1

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

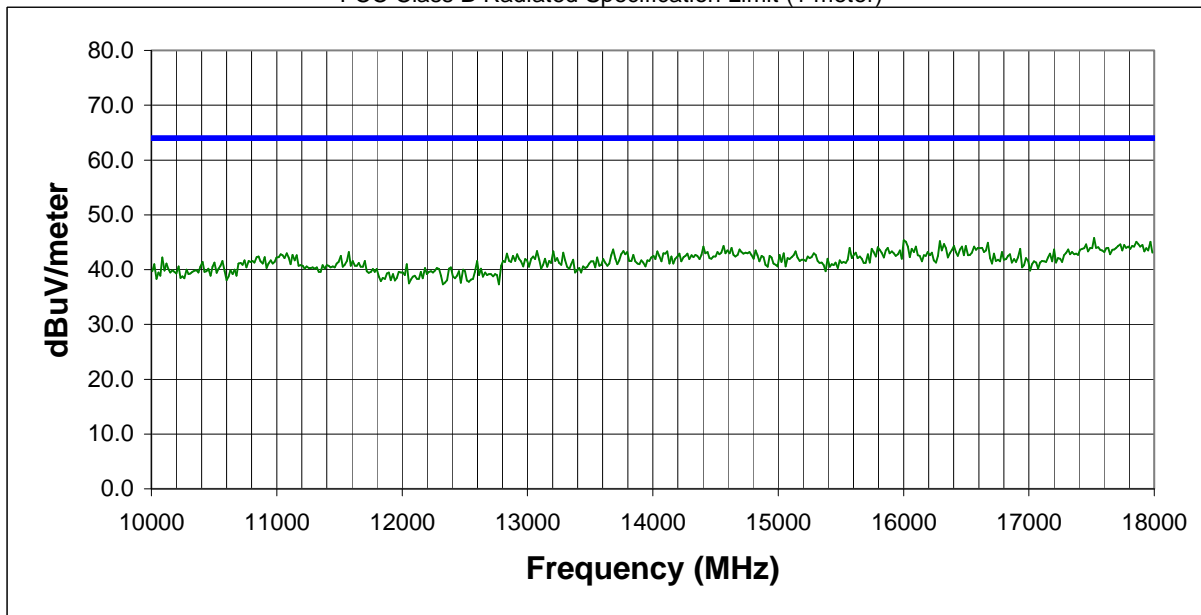
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>No hop mode, high frequency, Antenna 'E'</b>		

Temperature (°C): <b>21</b>	% Humidity: <b>60</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17856.320	30.5	Ver.	15.5	46.0	64.0	-18.0
17984.199	30.1	Ver.	15.9	46.0	64.0	-18.0
17512.660	31.6	Hor.	14.2	45.8	64.0	-18.2
15994.140	33.8	Ver.	11.6	45.4	64.0	-18.6
17456.711	31.3	Ver.	14.0	45.3	64.0	-18.7
16273.870	33.5	Hor.	11.7	45.2	64.0	-18.8
16529.619	33.3	Ver.	11.8	45.1	64.0	-18.9
16257.880	33.3	Hor.	11.7	45.0	64.0	-19.0
16665.480	33.0	Ver.	11.9	44.9	64.0	-19.1
14739.370	32.3	Hor.	12.5	44.8	64.0	-19.2
17760.410	29.6	Ver.	15.2	44.8	64.0	-19.2
16417.730	32.9	Ver.	11.8	44.7	64.0	-19.3
16313.830	33.0	Ver.	11.7	44.7	64.0	-19.3
17720.449	29.6	Ver.	15.0	44.6	64.0	-19.4
17888.289	29.0	Hor.	15.6	44.6	64.0	-19.4
17936.240	28.9	Hor.	15.7	44.6	64.0	-19.4
17808.369	29.2	Hor.	15.3	44.5	64.0	-19.5
17696.480	29.5	Ver.	14.9	44.4	64.0	-19.6
17616.551	29.7	Hor.	14.7	44.4	64.0	-19.6
16465.680	32.6	Ver.	11.8	44.4	64.0	-19.6

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

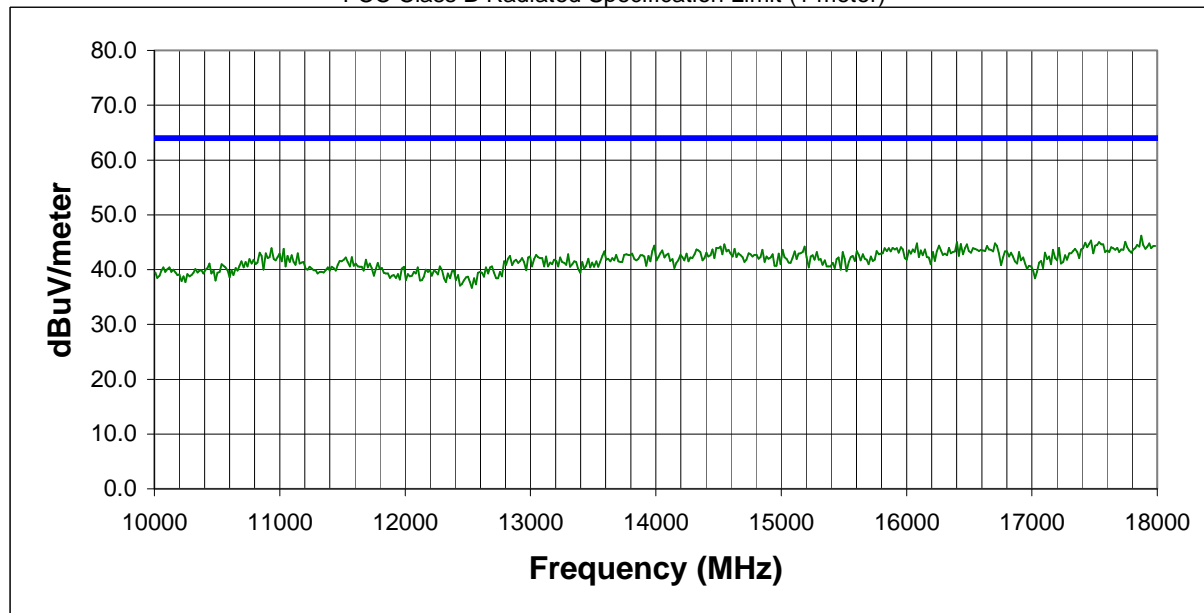
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>Receive mode, high frequency, Antenna 'E'</b>		

Temperature (°C): <b>21</b>	% Humidity: <b>60</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17440.730	32.6	Hor.	13.9	46.5	64.0	-17.5
17864.311	30.7	Ver.	15.5	46.2	64.0	-17.8
17952.230	30.0	Hor.	15.8	45.8	64.0	-18.2
17824.350	30.3	Ver.	15.3	45.6	64.0	-18.4
17472.699	31.2	Hor.	14.1	45.3	64.0	-18.7
16305.840	33.5	Hor.	11.7	45.2	64.0	-18.8
16577.570	33.3	Hor.	11.9	45.2	64.0	-18.8
17736.439	30.1	Hor.	15.0	45.1	64.0	-18.9
17680.490	30.2	Ver.	14.9	45.1	64.0	-18.9
16513.631	33.2	Ver.	11.9	45.1	64.0	-18.9
16481.660	33.2	Hor.	11.9	45.1	64.0	-18.9
17528.641	30.7	Ver.	14.3	45.0	64.0	-19.0
16393.750	33.2	Ver.	11.8	45.0	64.0	-19.0
15938.200	33.5	Hor.	11.5	45.0	64.0	-19.0
17424.740	31.2	Ver.	13.8	45.0	64.0	-19.0
16002.130	33.3	Ver.	11.6	44.9	64.0	-19.1
17760.410	29.7	Hor.	15.2	44.9	64.0	-19.1
15954.180	33.4	Hor.	11.5	44.9	64.0	-19.1
16074.060	33.2	Hor.	11.6	44.8	64.0	-19.2
17928.250	29.2	Hor.	15.6	44.8	64.0	-19.2

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

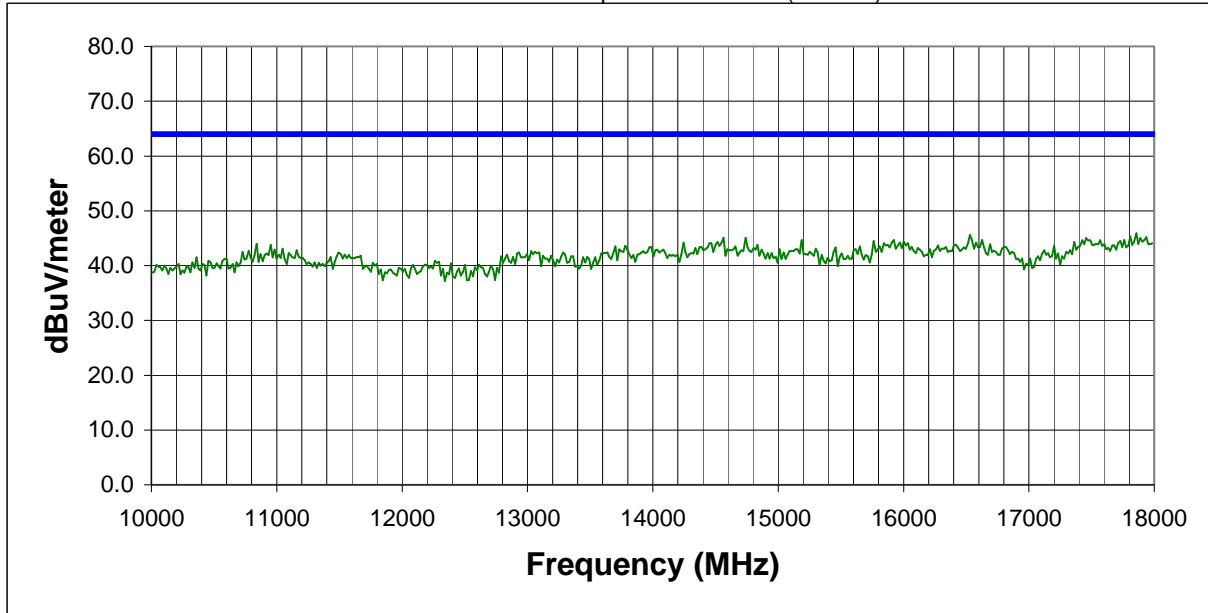
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>Receive mode, mid frequency, Antenna 'E'</b>		
		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
16529.619	34.4	Ver.	11.8	46.2	64.0	-17.8
17848.330	30.4	Hor.	15.5	45.9	64.0	-18.1
17872.301	30.2	Ver.	15.5	45.7	64.0	-18.3
17712.461	30.7	Hor.	15.0	45.7	64.0	-18.3
17760.410	30.4	Ver.	15.2	45.6	64.0	-18.4
17952.230	29.7	Hor.	15.8	45.5	64.0	-18.5
17504.660	31.3	Hor.	14.2	45.5	64.0	-18.5
17800.381	30.0	Hor.	15.3	45.3	64.0	-18.7
17928.250	29.6	Ver.	15.6	45.2	64.0	-18.8
16481.660	33.3	Hor.	11.9	45.2	64.0	-18.8
14555.550	32.4	Ver.	12.7	45.1	64.0	-18.9
17536.631	30.8	Ver.	14.3	45.1	64.0	-18.9
14731.380	32.6	Hor.	12.5	45.1	64.0	-18.9
17448.721	31.0	Ver.	14.0	45.0	64.0	-19.0
16273.870	33.2	Hor.	11.7	44.9	64.0	-19.1
15858.270	33.5	Ver.	11.4	44.9	64.0	-19.1
16417.730	33.1	Hor.	11.8	44.9	64.0	-19.1
17424.740	30.9	Hor.	13.8	44.7	64.0	-19.3
16617.529	32.8	Hor.	11.9	44.7	64.0	-19.3
15914.220	33.2	Hor.	11.5	44.7	64.0	-19.3

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

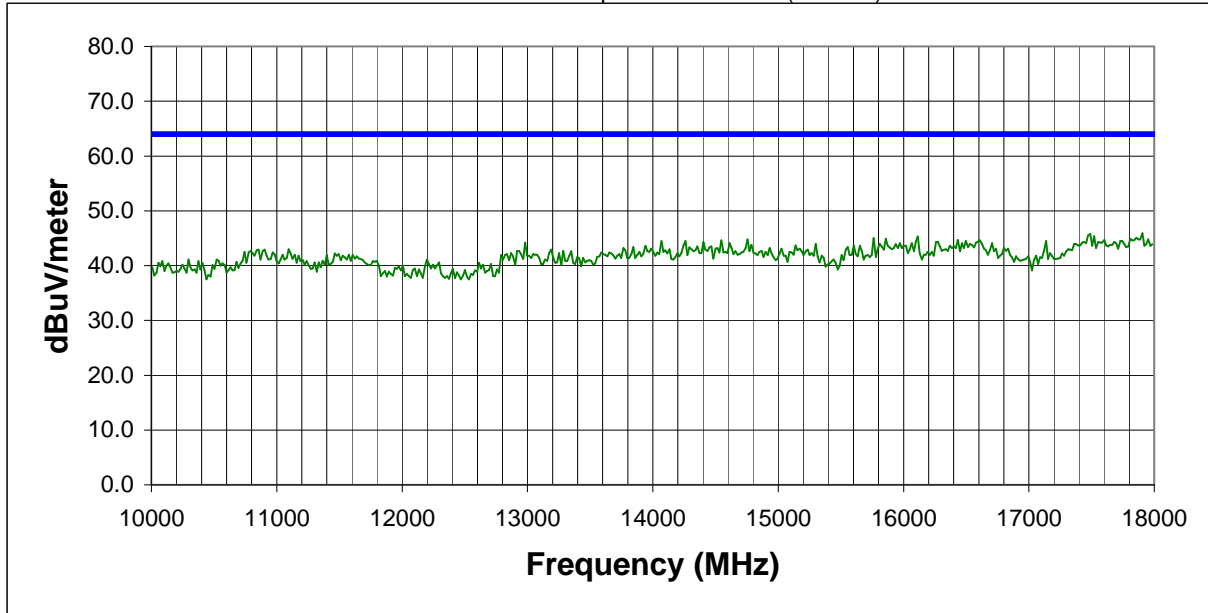
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>Receive mode, low frequency, Antenna 'E'</b>		
		Temperature (°C): <b>21</b>	% Humidity: <b>60</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
17888.289	31.6	Hor.	15.6	47.2	64.0	-16.8
17488.680	31.6	Hor.	14.2	45.8	64.0	-18.2
17856.320	30.1	Hor.	15.5	45.6	64.0	-18.4
17464.699	31.4	Ver.	14.1	45.5	64.0	-18.5
17424.740	31.7	Ver.	13.8	45.5	64.0	-18.5
15794.340	34.0	Hor.	11.4	45.4	64.0	-18.6
17512.660	31.2	Hor.	14.2	45.4	64.0	-18.6
16106.030	33.6	Hor.	11.7	45.3	64.0	-18.7
15762.370	33.8	Ver.	11.4	45.2	64.0	-18.8
17776.400	29.9	Hor.	15.2	45.1	64.0	-18.9
15938.200	33.4	Hor.	11.5	44.9	64.0	-19.1
17968.211	29.1	Ver.	15.8	44.9	64.0	-19.1
17800.381	29.6	Ver.	15.3	44.9	64.0	-19.1
15850.280	33.5	Ver.	11.4	44.9	64.0	-19.1
17944.230	29.1	Ver.	15.7	44.8	64.0	-19.2
17632.539	30.1	Hor.	14.7	44.8	64.0	-19.2
15906.230	33.3	Hor.	11.5	44.8	64.0	-19.2
14747.360	32.3	Hor.	12.5	44.8	64.0	-19.2
16593.551	32.8	Hor.	11.9	44.7	64.0	-19.3
16425.721	33.0	Ver.	11.7	44.7	64.0	-19.3

Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

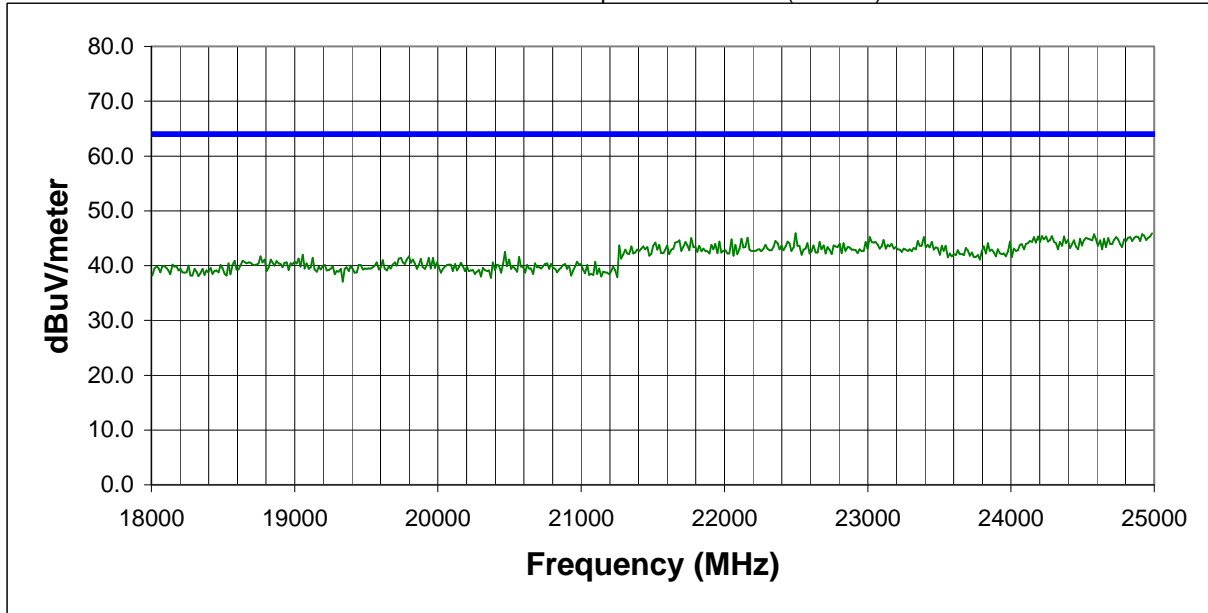
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, low frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>38</b>

Test System


Test Equipment


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24943.240	36.3	Hor.	10.2	46.5	64.0	-17.5
24230.039	36.1	Hor.	10.0	46.1	64.0	-17.9
24978.199	35.7	Hor.	10.2	45.9	64.0	-18.1
22488.980	35.6	Hor.	10.3	45.9	64.0	-18.1
24271.990	35.8	Hor.	10.0	45.8	64.0	-18.2
24572.660	35.6	Ver.	10.1	45.7	64.0	-18.3
24908.279	35.6	Ver.	10.1	45.7	64.0	-18.3
24523.711	35.5	Ver.	10.1	45.6	64.0	-18.4
22454.020	35.3	Hor.	10.3	45.6	64.0	-18.4
24209.061	35.4	Hor.	10.0	45.4	64.0	-18.6
24803.400	35.2	Ver.	10.1	45.3	64.0	-18.7
24866.330	35.2	Ver.	10.1	45.3	64.0	-18.7
24181.090	35.3	Hor.	10.0	45.3	64.0	-18.7
24362.891	35.3	Ver.	10.0	45.3	64.0	-18.7
24824.381	35.1	Hor.	10.1	45.2	64.0	-18.8
23006.410	35.0	Hor.	10.2	45.2	64.0	-18.8
24726.480	35.1	Hor.	10.1	45.2	64.0	-18.8
23383.980	35.1	Ver.	10.1	45.2	64.0	-18.8
24992.188	35.0	Ver.	10.2	45.2	64.0	-18.8
22153.359	34.9	Ver.	10.2	45.1	64.0	-18.9

Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

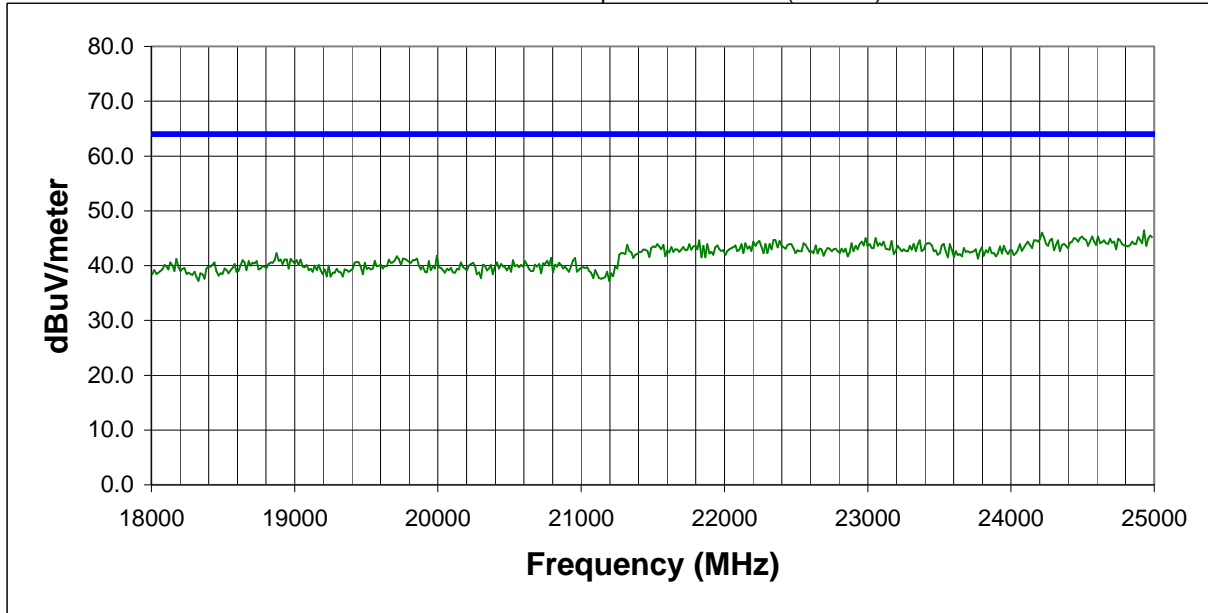
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, mid frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>38</b>

Test System


Test Equipment


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24922.270	36.3	Hor.	10.1	46.4	64.0	-17.6
24992.188	36.2	Ver.	10.2	46.4	64.0	-17.6
24901.289	35.9	Hor.	10.1	46.0	64.0	-18.0
24209.061	36.0	Ver.	10.0	46.0	64.0	-18.0
23195.199	35.8	Ver.	10.1	45.9	64.0	-18.1
24537.699	35.7	Hor.	10.1	45.8	64.0	-18.2
24481.760	35.3	Hor.	10.1	45.4	64.0	-18.6
24258.010	35.4	Ver.	10.0	45.4	64.0	-18.6
24600.631	35.2	Ver.	10.1	45.3	64.0	-18.7
24223.051	35.2	Hor.	10.0	45.2	64.0	-18.8
24803.400	35.1	Ver.	10.1	45.2	64.0	-18.8
24397.850	35.2	Ver.	10.0	45.2	64.0	-18.8
24880.311	35.1	Ver.	10.1	45.2	64.0	-18.8
24677.539	34.9	Ver.	10.1	45.0	64.0	-19.0
22978.439	34.8	Ver.	10.2	45.0	64.0	-19.0
23048.359	34.8	Hor.	10.2	45.0	64.0	-19.0
24432.811	35.0	Hor.	10.0	45.0	64.0	-19.0
24740.471	34.8	Ver.	10.1	44.9	64.0	-19.1
23852.461	34.8	Ver.	10.0	44.8	64.0	-19.2
24160.119	34.8	Hor.	10.0	44.8	64.0	-19.2

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

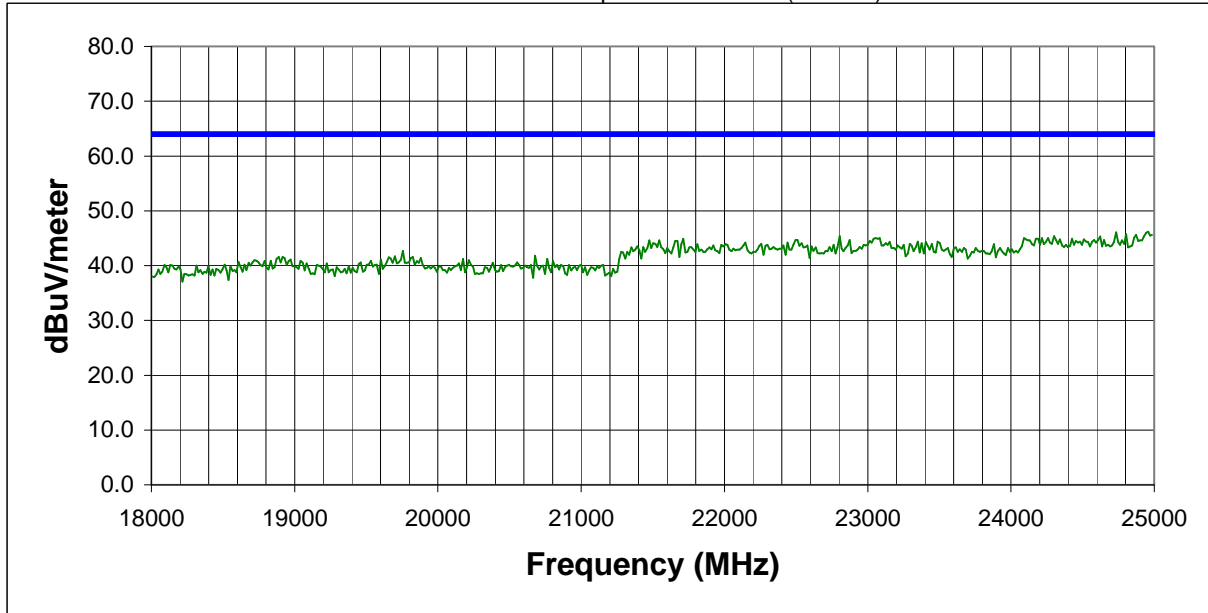
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>DSS mode, high frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>38</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24915.270	36.7	Hor.	10.1	46.8	64.0	-17.2
24950.230	36.0	Hor.	10.2	46.2	64.0	-17.8
24726.480	36.0	Hor.	10.1	46.1	64.0	-17.9
24202.070	36.0	Ver.	10.0	46.0	64.0	-18.0
24453.789	35.9	Ver.	10.0	45.9	64.0	-18.1
24495.740	35.7	Hor.	10.1	45.8	64.0	-18.2
24796.410	35.6	Ver.	10.1	45.7	64.0	-18.3
24866.330	35.5	Hor.	10.1	45.6	64.0	-18.4
24978.199	35.4	Ver.	10.2	45.6	64.0	-18.4
24132.150	35.6	Hor.	10.0	45.6	64.0	-18.4
22859.570	35.4	Hor.	10.1	45.5	64.0	-18.5
24230.039	35.5	Ver.	10.0	45.5	64.0	-18.5
24355.900	35.5	Ver.	10.0	45.5	64.0	-18.5
22796.641	35.2	Hor.	10.2	45.4	64.0	-18.6
24845.350	35.3	Hor.	10.1	45.4	64.0	-18.6
24292.971	35.4	Ver.	10.0	45.4	64.0	-18.6
24614.609	35.2	Ver.	10.1	45.3	64.0	-18.7
22999.410	35.1	Ver.	10.2	45.3	64.0	-18.7
24551.680	35.1	Ver.	10.1	45.2	64.0	-18.8
22957.461	34.9	Hor.	10.2	45.1	64.0	-18.9



**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

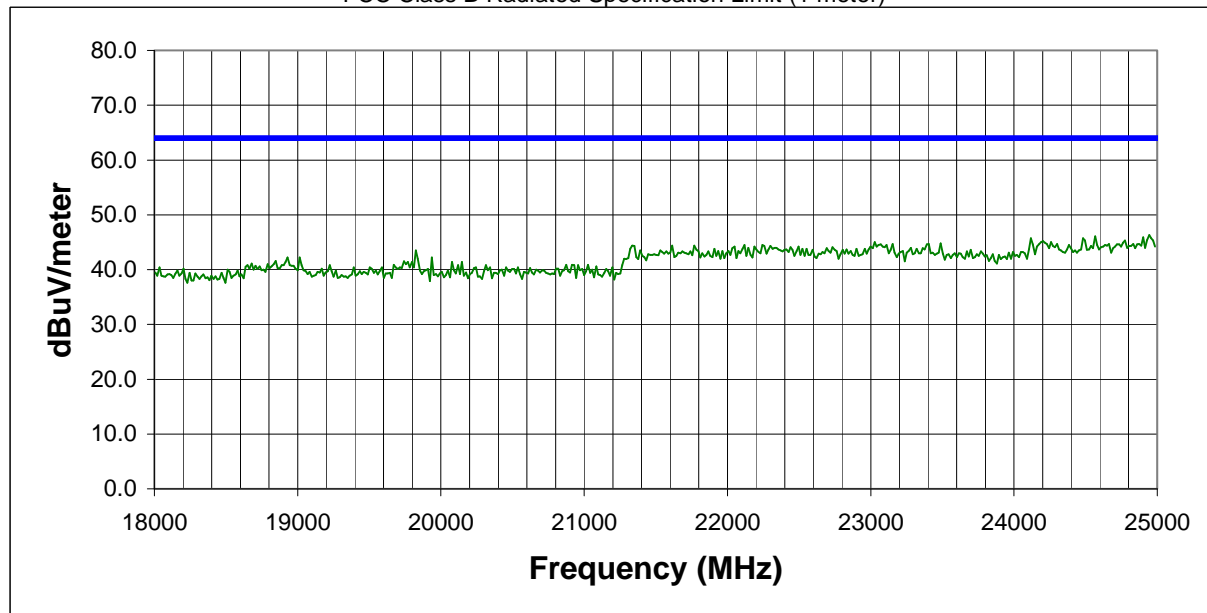
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>No hop mode, low frequency, Antenna 'E'</b>		

Temperature (°C): <b>21</b>	% Humidity: <b>38</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24551.680	36.2	Hor.	10.1	46.3	64.0	-17.7
24936.250	36.1	Hor.	10.2	46.3	64.0	-17.7
24649.570	35.9	Hor.	10.1	46.0	64.0	-18.0
24894.301	35.8	Hor.	10.1	45.9	64.0	-18.1
24474.770	35.6	Ver.	10.1	45.7	64.0	-18.3
24111.170	35.7	Hor.	10.0	45.7	64.0	-18.3
24132.150	35.5	Hor.	10.0	45.5	64.0	-18.5
24971.211	35.3	Hor.	10.2	45.5	64.0	-18.5
24216.051	35.4	Ver.	10.0	45.4	64.0	-18.6
24768.439	35.2	Ver.	10.1	45.3	64.0	-18.7
24174.100	35.2	Ver.	10.0	45.2	64.0	-18.8
24369.881	35.2	Ver.	10.0	45.2	64.0	-18.8
24859.340	35.1	Ver.	10.1	45.2	64.0	-18.8
23418.949	35.1	Hor.	10.1	45.2	64.0	-18.8
24845.350	35.0	Ver.	10.1	45.1	64.0	-18.9
22999.410	34.8	Ver.	10.2	45.0	64.0	-19.0
24251.020	35.0	Hor.	10.0	45.0	64.0	-19.0
24635.590	34.8	Hor.	10.1	44.9	64.0	-19.1
23481.881	34.7	Ver.	10.1	44.8	64.0	-19.2
24271.990	34.8	Ver.	10.0	44.8	64.0	-19.2

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.3  
10/09/99

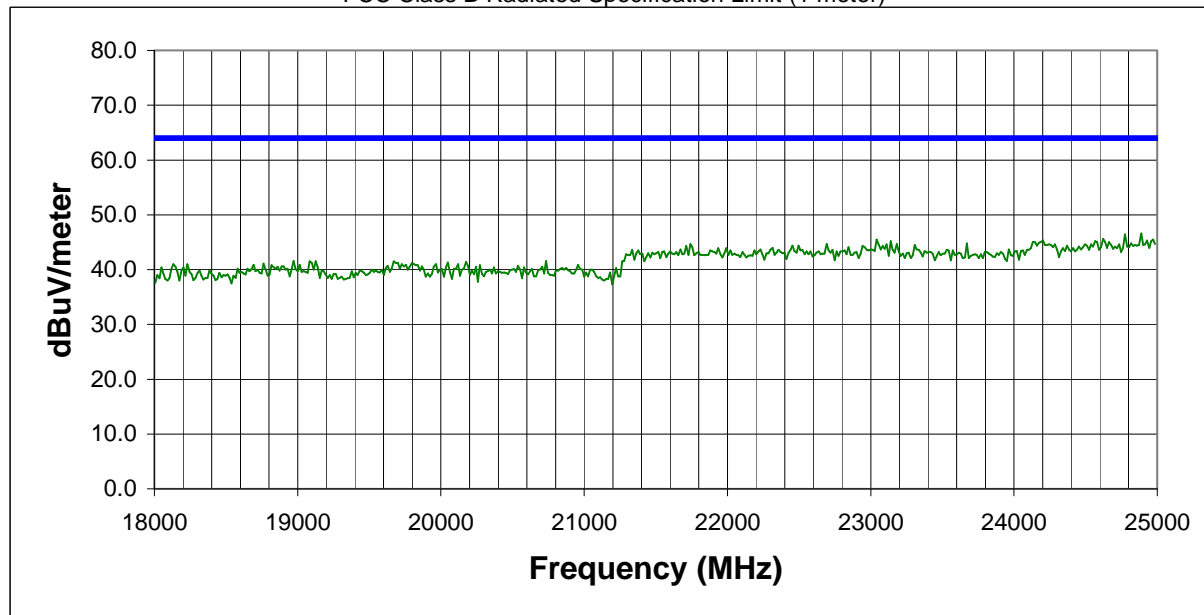
EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>No hop mode, mid frequency, Antenna 'E'</b>		

Temperature (°C): <b>21</b>	% Humidity: <b>38</b>
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**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24880.311	36.5	Hor.	10.1	46.6	64.0	-17.4
24943.240	36.3	Hor.	10.2	46.5	64.0	-17.5
24768.439	36.3	Hor.	10.1	46.4	64.0	-17.6
22789.650	35.8	Ver.	10.2	46.0	64.0	-18.0
24537.699	35.8	Hor.	10.1	45.9	64.0	-18.1
24481.760	35.7	Hor.	10.1	45.8	64.0	-18.2
24614.609	35.5	Hor.	10.1	45.6	64.0	-18.4
24509.730	35.4	Hor.	10.1	45.5	64.0	-18.5
24174.100	35.5	Ver.	10.0	45.5	64.0	-18.5
23034.381	35.3	Hor.	10.2	45.5	64.0	-18.5
24964.221	35.3	Ver.	10.2	45.5	64.0	-18.5
24202.070	35.4	Hor.	10.0	45.4	64.0	-18.6
24649.570	35.2	Ver.	10.1	45.3	64.0	-18.7
23132.270	35.1	Hor.	10.1	45.2	64.0	-18.8
24803.400	35.0	Hor.	10.1	45.1	64.0	-18.9
24985.199	34.8	Ver.	10.2	45.0	64.0	-19.0
24125.160	35.0	Hor.	10.0	45.0	64.0	-19.0
24230.039	34.9	Hor.	10.0	44.9	64.0	-19.1
24901.289	34.8	Ver.	10.1	44.9	64.0	-19.1
23083.320	34.7	Ver.	10.2	44.9	64.0	-19.1

Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

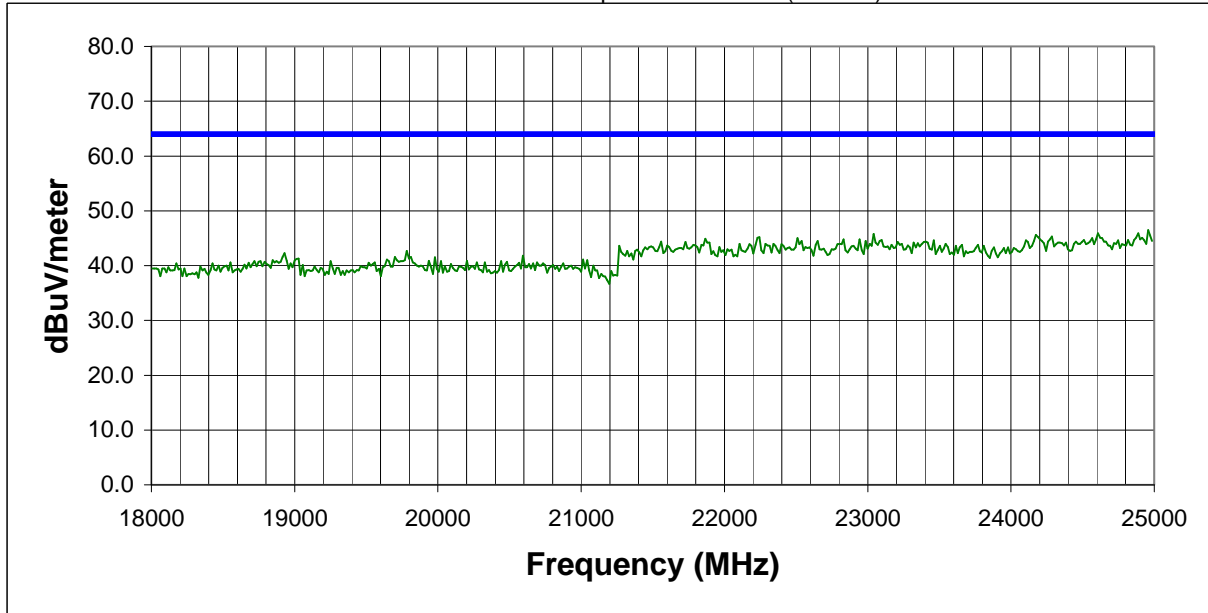
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>No hop mode, high frequency, Antenna 'E'</b>		
	Temperature (°C): <b>21</b>	% Humidity: <b>38</b>	

Test System


Test Equipment


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24202.070	36.7	Hor.	10.0	46.7	64.0	-17.3
24950.230	36.3	Ver.	10.2	46.5	64.0	-17.5
24132.150	36.5	Ver.	10.0	46.5	64.0	-17.5
24880.311	35.8	Ver.	10.1	45.9	64.0	-18.1
24600.631	35.8	Hor.	10.1	45.9	64.0	-18.1
23153.240	35.8	Ver.	10.1	45.9	64.0	-18.1
23034.381	35.6	Ver.	10.2	45.8	64.0	-18.2
24160.119	35.7	Ver.	10.0	45.7	64.0	-18.3
22090.430	35.3	Ver.	10.2	45.5	64.0	-18.5
24985.199	35.2	Ver.	10.2	45.4	64.0	-18.6
21531.051	35.3	Ver.	10.1	45.4	64.0	-18.6
24278.980	35.3	Ver.	10.0	45.3	64.0	-18.7
24565.660	35.1	Ver.	10.1	45.2	64.0	-18.8
22237.270	34.9	Ver.	10.3	45.2	64.0	-18.8
24908.279	35.0	Hor.	10.1	45.1	64.0	-18.9
23097.301	35.0	Hor.	10.1	45.1	64.0	-18.9
22223.279	34.8	Ver.	10.3	45.1	64.0	-18.9
24845.350	34.9	Hor.	10.1	45.0	64.0	-19.0
24230.039	35.0	Hor.	10.0	45.0	64.0	-19.0
22502.971	34.7	Hor.	10.3	45.0	64.0	-19.0

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

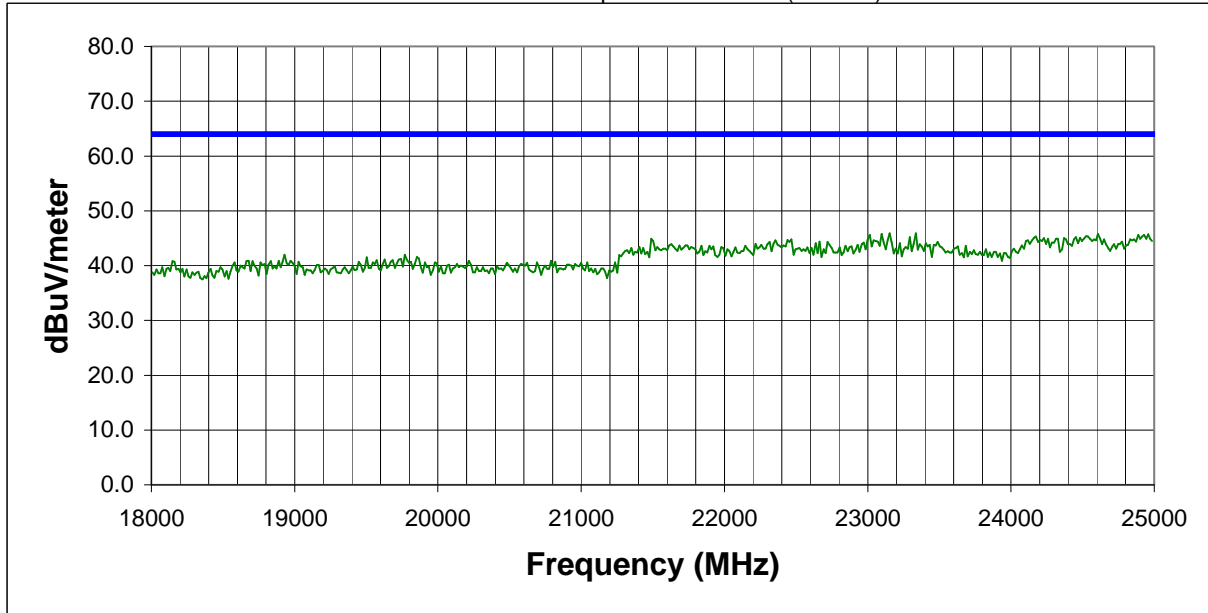
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>Receive mode, high frequency, Antenna 'E'</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>38</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24957.230	36.2	Ver.	10.2	46.4	64.0	-17.6
24845.350	36.0	Hor.	10.1	46.1	64.0	-17.9
24873.320	35.8	Hor.	10.1	45.9	64.0	-18.1
23146.250	35.8	Hor.	10.1	45.9	64.0	-18.1
23328.051	35.8	Ver.	10.1	45.9	64.0	-18.1
24600.631	35.7	Hor.	10.1	45.8	64.0	-18.2
23090.311	35.7	Hor.	10.1	45.8	64.0	-18.2
23006.410	35.4	Ver.	10.2	45.6	64.0	-18.4
24803.400	35.4	Hor.	10.1	45.5	64.0	-18.5
22985.430	35.2	Hor.	10.2	45.4	64.0	-18.6
24516.721	35.3	Hor.	10.1	45.4	64.0	-18.6
24908.279	35.2	Hor.	10.1	45.3	64.0	-18.7
24705.510	35.2	Hor.	10.1	45.3	64.0	-18.7
24495.740	35.2	Hor.	10.1	45.3	64.0	-18.7
24167.109	35.3	Hor.	10.0	45.3	64.0	-18.7
24202.070	35.2	Hor.	10.0	45.2	64.0	-18.8
24446.801	35.2	Hor.	10.0	45.2	64.0	-18.8
23286.090	35.1	Hor.	10.1	45.2	64.0	-18.8
24104.180	35.1	Hor.	10.0	45.1	64.0	-18.9
24223.051	35.0	Hor.	10.0	45.0	64.0	-19.0

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

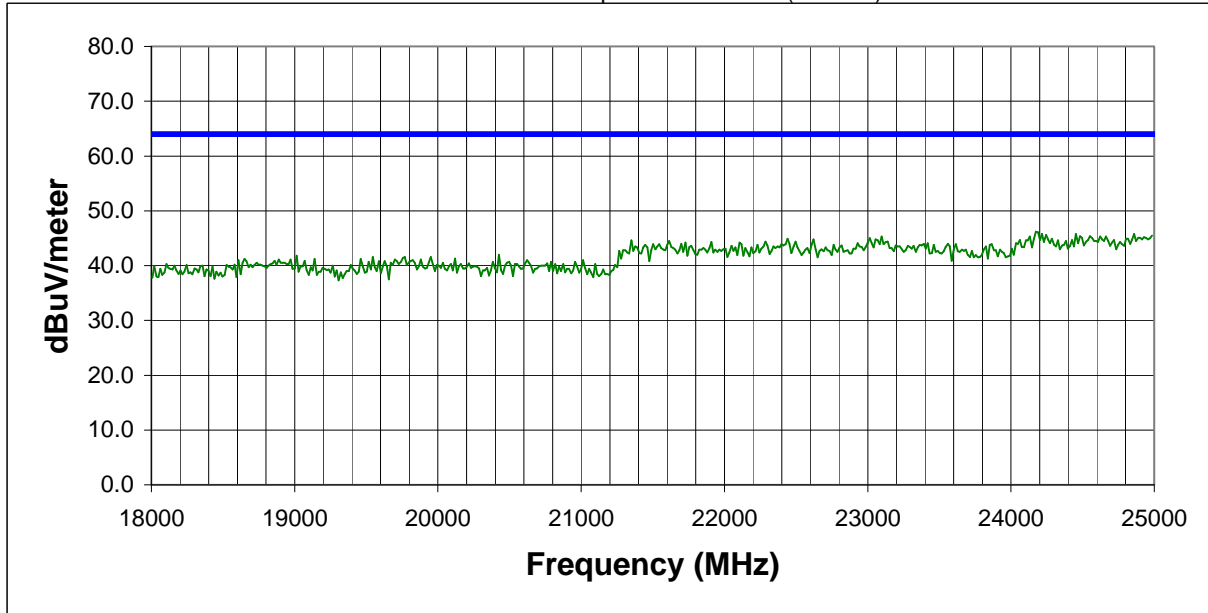
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>Receive mode, mid frequency, Antenna 'E'</b>		
		Temperature (°C): <b>21</b>	% Humidity: <b>38</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24915.270	37.3	Hor.	10.1	47.4	64.0	-16.6
24271.990	36.2	Hor.	10.0	46.2	64.0	-17.8
24167.109	36.2	Ver.	10.0	46.2	64.0	-17.8
24146.131	36.0	Ver.	10.0	46.0	64.0	-18.0
24852.340	35.7	Hor.	10.1	45.8	64.0	-18.2
24209.061	35.8	Ver.	10.0	45.8	64.0	-18.2
24446.801	35.8	Ver.	10.0	45.8	64.0	-18.2
24237.029	35.6	Hor.	10.0	45.6	64.0	-18.4
24978.199	35.3	Ver.	10.2	45.5	64.0	-18.5
24544.689	35.3	Ver.	10.1	45.4	64.0	-18.6
24607.619	35.3	Hor.	10.1	45.4	64.0	-18.6
23055.350	35.2	Ver.	10.2	45.4	64.0	-18.6
23027.381	35.2	Hor.	10.2	45.4	64.0	-18.6
24474.770	35.3	Hor.	10.1	45.4	64.0	-18.6
24656.561	35.2	Ver.	10.1	45.3	64.0	-18.7
23090.311	35.2	Hor.	10.1	45.3	64.0	-18.7
24383.869	35.3	Ver.	10.0	45.3	64.0	-18.7
24579.650	34.9	Ver.	10.1	45.0	64.0	-19.0
24985.199	34.8	Ver.	10.2	45.0	64.0	-19.0
24719.490	34.8	Hor.	10.1	44.9	64.0	-19.1

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

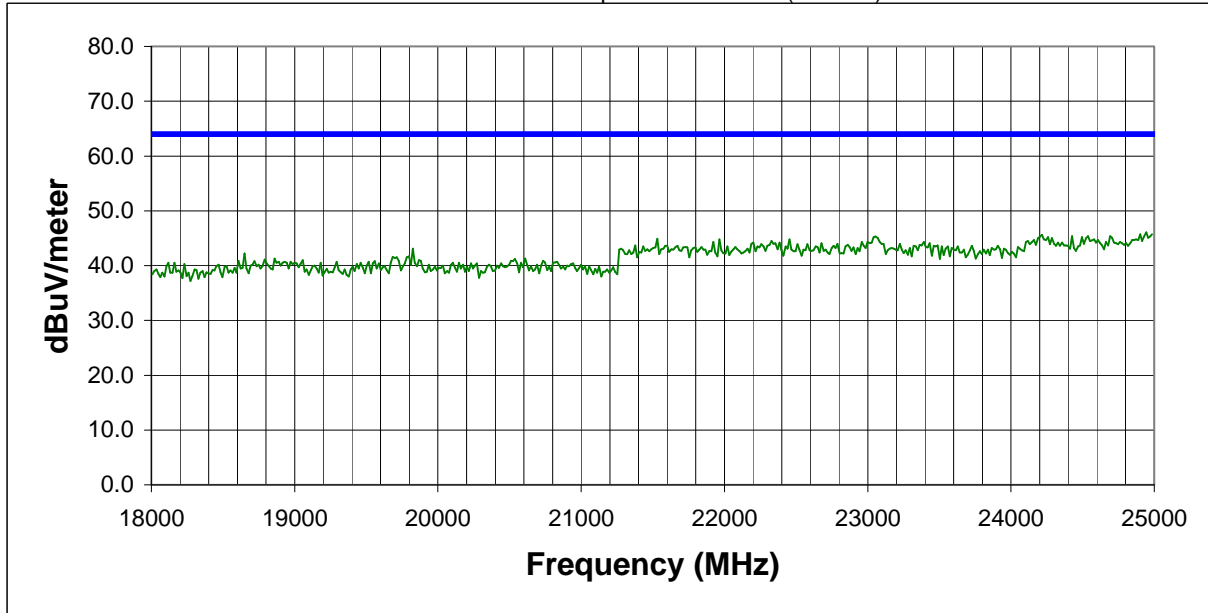
Rev 3.3  
10/09/99

EUT: <b>Bluetooth/Ambler</b>	Serial Number: <b>RJ050100</b>	Job Number: <b>INSC00y2</b>	Date: <b>05/08/00</b>
Manufacturer: <b>Intel Corporation</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments:	<b>Receive mode, low frequency, Antenna 'E'</b>		
		Temperature (°C): <b>21</b>	% Humidity: <b>38</b>

**Test System**


**Test Equipment**


FCC Class B Radiated Specification Limit (1 meter)



Frequency (MHz)	Meter Reading (dBuV)	Antenna Polarity	Correction Factor (dB/m)	Adjusted Level (dBuV/meter)	Specification Limit (dBuV/meter)	Margin (dB)
24936.250	35.9	Ver.	10.2	46.1	64.0	-17.9
24174.100	36.1	Hor.	10.0	46.1	64.0	-17.9
24677.539	35.8	Hor.	10.1	45.9	64.0	-18.1
24894.301	35.6	Hor.	10.1	45.7	64.0	-18.3
24957.230	35.5	Hor.	10.2	45.7	64.0	-18.3
24209.061	35.6	Ver.	10.0	45.6	64.0	-18.4
24146.131	35.4	Ver.	10.0	45.4	64.0	-18.6
24418.830	35.4	Ver.	10.0	45.4	64.0	-18.6
24530.699	35.3	Hor.	10.1	45.4	64.0	-18.6
24551.680	35.3	Ver.	10.1	45.4	64.0	-18.6
24985.199	35.1	Ver.	10.2	45.3	64.0	-18.7
23048.359	35.1	Hor.	10.2	45.3	64.0	-18.7
24488.750	35.1	Ver.	10.1	45.2	64.0	-18.8
22999.410	35.0	Ver.	10.2	45.2	64.0	-18.8
24251.020	35.2	Hor.	10.0	45.2	64.0	-18.8
24817.381	35.0	Hor.	10.1	45.1	64.0	-18.9
24593.631	34.9	Ver.	10.1	45.0	64.0	-19.0
21782.770	34.9	Ver.	10.1	45.0	64.0	-19.0
24278.980	35.0	Ver.	10.0	45.0	64.0	-19.0
21524.061	34.8	Hor.	10.1	44.9	64.0	-19.1