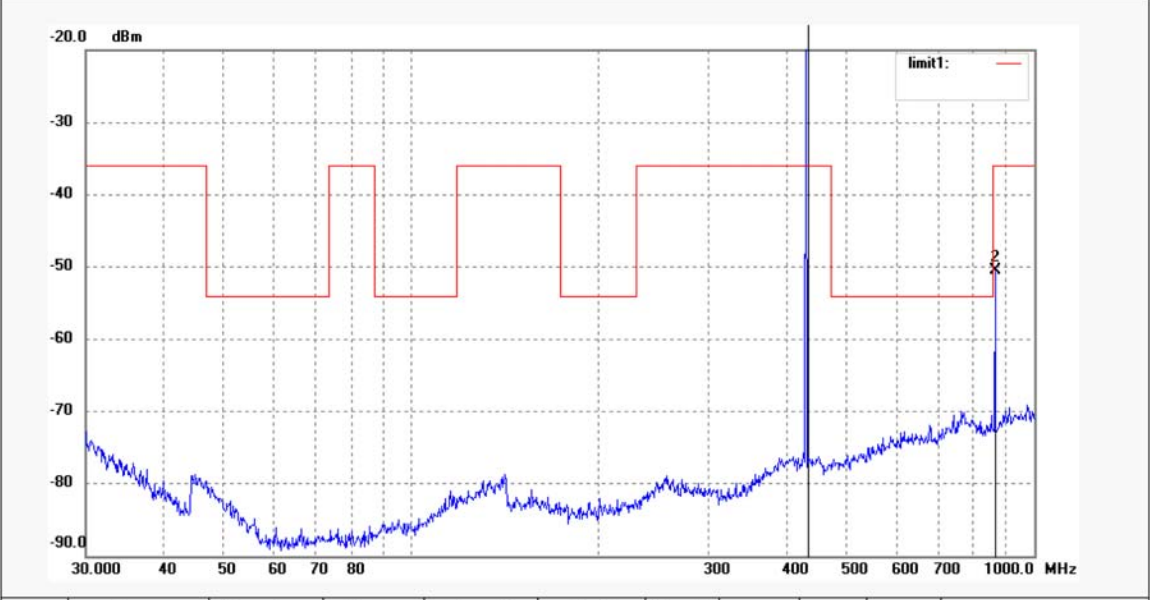




Job No.: hp #56	Polarization: Horizontal
Standard: EN300 220(TX)	Power Source: DC 3V
Test item: Radiation Test	Date: 13/11/14/
Temp.( C)/Hum.(%) 23 C / 48 %	Time: 17/02/24
EUT:	Engineer Signature: PEI
Mode: TX 433MHz	Distance: 3m
Model: RFM69HCW-433S2(10dBm)	
Manufacturer:	

Note: -2

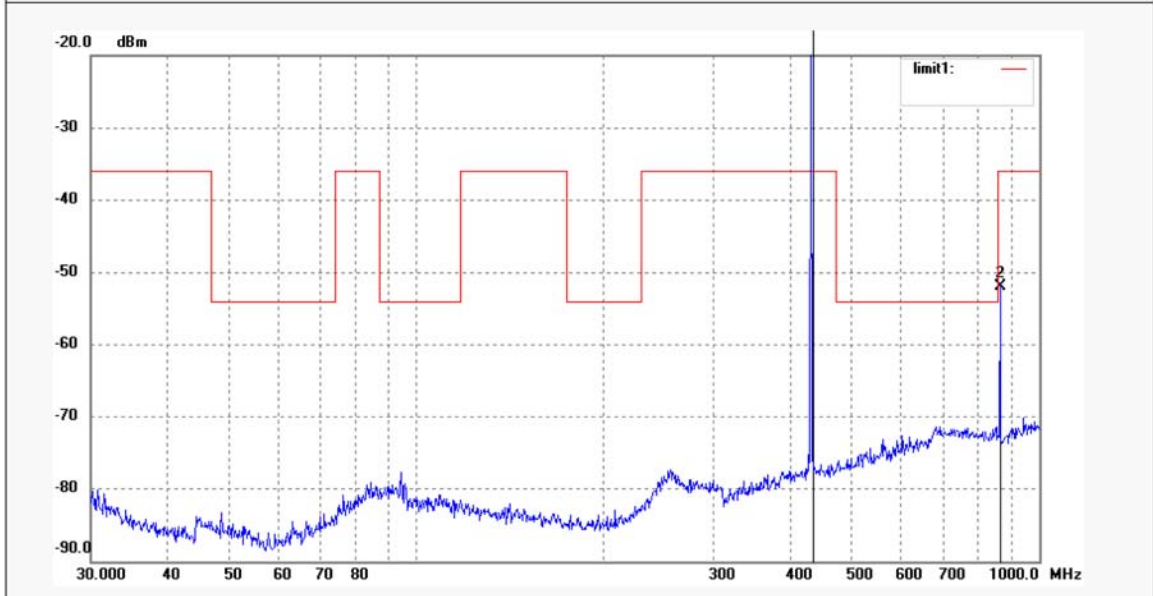


No.	Freq. (MHz)	Reading (dBm)	Factor (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	433.9200	-1.48	2.99	1.51	-36.00	37.51	peak			
2	867.8300	-58.61	8.10	-50.51	-36.00	-14.51	peak			



Job No.: hp #57	Polarization: Vertical
Standard: EN300 220(TX)	Power Source: DC
3V Test item: 13/11/14/	Radiation Test Date:
Temp.( C)/Hum.(%) 23 C / 48 %	Time: 17/05/08
EUT:	Engineer Signature: PEI
Mode: TX 433MHz	Distance: 3m
Model: RFM69HCW-433S2(10dBm)	
Manufacturer:	

Note: -2

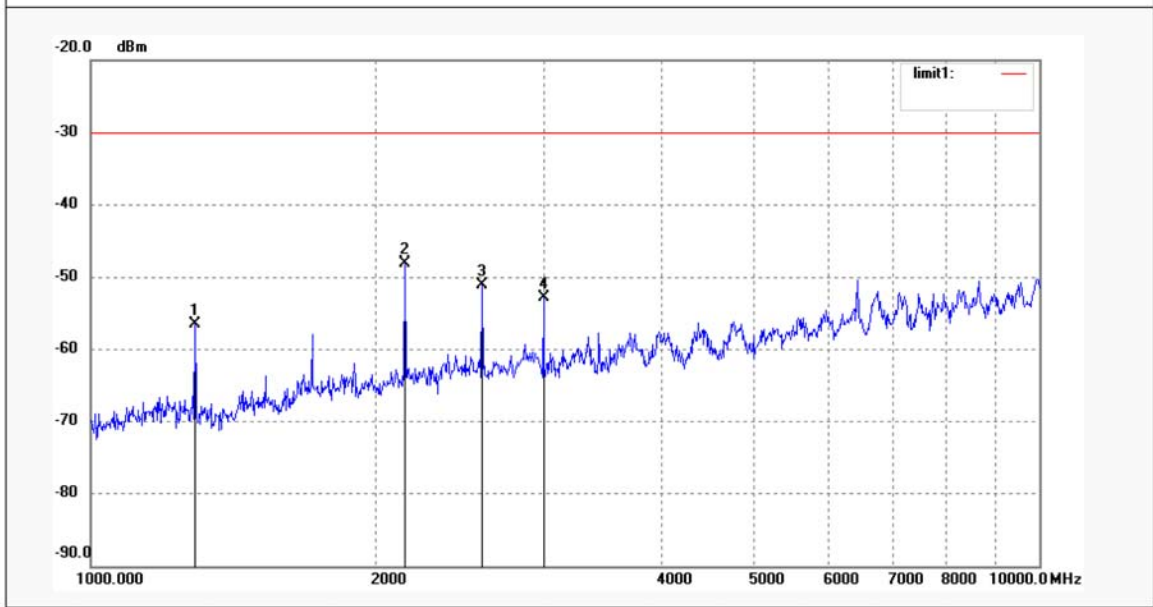


No.	Freq. (MHz)	Reading (dBm)	Factor (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	433.9200	7.01	2.15	9.16	-36.00	45.16	peak			
2	867.8300	-59.93	8.02	-51.91	-36.00	-15.91	peak			



Job No.: hp #71	Polarization: Horizontal
Standard: EN300 220(TX)	Power Source: DC 3V
Test item: Radiation Test	Date: 13/11/14/
Temp.( C)/Hum.(%) 23 C / 48 %	Time: 17/53/44
EUT:	Engineer Signature: PEI
Mode: TX 433MHz	Distance: 3m
Model: RFM69HCW-433S2(10dBm)	
Manufacturer:	

Note:

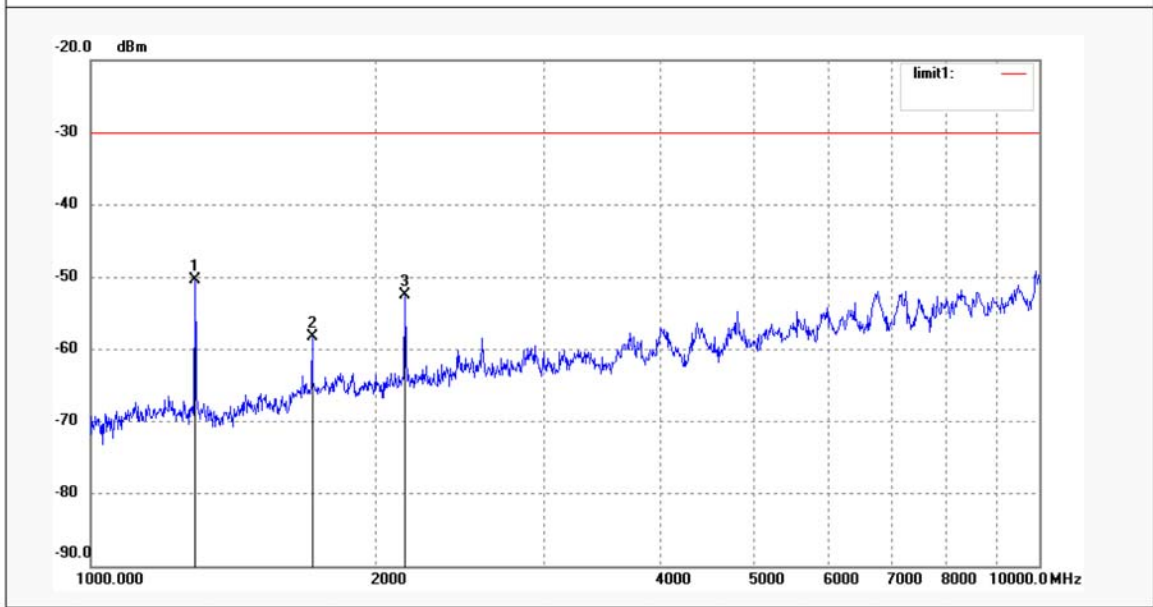


No.	Freq. (MHz)	Reading (dBm)	Factor (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1287.563	-53.10	-3.34	-56.44	-30.00	-26.44	peak			
2	2144.466	-48.74	0.72	-48.02	-30.00	-18.02	peak			
3	2587.559	-53.23	2.15	-51.08	-30.00	-21.08	peak			
4	3001.521	-56.88	4.15	-52.73	-30.00	-22.73	peak			



Job No.: hp #72	Polarization: Vertical
Standard: EN300 220(TX)	Power Source: DC 3V
Test item: Radiation Test	Date: 13/11/14/
Temp.( C)/Hum.(%) 23 C / 48 %	Time: 17/55/31
EUT:	Engineer Signature: PEI
Mode: TX 433MHz	Distance: 3m
Model: RFM69HCW-433S2(10dBm)	
Manufacturer:	

Note:



No.	Freq. (MHz)	Reading (dBm)	Factor (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1287.563	-47.03	-3.34	-50.37	-30.00	-20.37	peak			
2	1712.519	-59.03	0.76	-58.27	-30.00	-28.27	peak			
3	2144.466	-53.22	0.72	-52.50	-30.00	-22.50	peak			