

## EDITOR'S NOTES

We will be meeting at our new meeting place: The airport restaurant at Deer Valley Airport.

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## PRESIDENTS COLUMN

We are a little more than a month from the big event. Sponsor wise we are getting some commitments. Kyosho America is going to donate a Caliber 50 kit. The best place to check on the firm sponsors is our web site, [www.phoenixfunfly.com](http://www.phoenixfunfly.com). Chris Alex has been helping me out by keeping this page up to date. I'm still looking for event feedback. So far there seems to be a consensus to run the drag racing event which we haven't done for a few years. I am for running this event, but it will require at least 4 members to run. I'm hoping that everyone will be able to help out on the events as this makes it more enjoyable for everyone else. Let me know your ideas for events.

I would like to thank Jason Krause for donating a frequency scanner to the club. Some of you will remember that I discussed several months back about the scanner. With the increased number of park flyers, who are a little ignorant as to frequency control, and the occasional airplane flyer who refuses to give their frequencies out, I think the club will benefit from the scanner. We haven't had any known shoot downs to date and for the most part other RC pilots in the area stop by and check the frequency, but it only takes once. That's it for this month. I hope everyone can make the meeting, I've also attached the registration form for the fun fly.

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## TECH TIPS

If you fly eCCPM you might be interested in the following table that someone on RunRyder put together. It's a table of the radio's response time – the delay between pushing a stick and the corresponding movement of the servos. According to his measurements the old Futaba 9z radio wasn't a super performer! The Airtronics Stylus was the best performer, until the Futaba 14MZ came out.

Transmitter	Receiver	MLF	MLL	MaxLF	MaxLL	Avg
Futaba 14MZ	R5014DPS	14	14	31.5	31.5	22.75*
Futaba 14MZ	R5014DPS	14	24	31.5	41.5	32.75**
Futaba 14MZ	PCM1024	14	80	34	100	90***
Futaba 9C	R149DP	44	110	57	123	116.5
Futaba 9C	FM	50	55	72.3	82.3	68.7
Futaba 9ZWC2	R149DP	29	93	41.9	105.9	99.5
ATX Stylus	92186Z	13	16	27	30	23
ATX Stylus	FM	13	17	37	45	31
JR 9303	649S	15	47	36	47	47
Hi Eclipse7	QPCM	41	43	62	64	53.5
Hi Eclipse7	FM	22	28	42.6	50.5	39.25
JR DX6	AR6000	59	63	80.6	88.6	75.6

All times are in milliseconds.  
MLF - Minimum latency to first change at receivers output  
MLL - Minimum latency to last change at receivers output  
MaxLF - Maximum latency to first change at receivers output  
MaxLL - Maximum latency to last change at receivers output  
Avg - Average of MLL and MaxLL

\* Using channels 4, 5, and 6  
\*\* Using channels 1, 2, and 6  
\*\*\* Deduced numbers from observed behavior