

# Command Descriptions

This section describes each command in detail.

## RF Commands レヤ

# Get RF Channel

	- Ma
Example	"LL
Description	Returns current RF channel number.
Parameters	Иопе
Synopsis	[bnsmmo2]
Command Mumber	LI LI
	# 10 × 10 × 10 × 10 × 10 × 10 × 10 × 10

# Set RF Channel

	802.11a/g/b "12 11" sets the device to operate on a 20 MHz channel.	.xamples
	Sets the RF channel.	Description
aria da	None	erameter 5
	[Command]	Synopsis
	12	Oommand Number

# 4.1.3 Get RF Data Rate

May 12, 2006, 2.00



# Transmit Continuous Modulated Waveform Mode

		"17 1 6" sets the device for continuous transr data rate. "17 0" disables continuous transmission. "17"	sqdM 8 ns 15 noisei
		9/s 11.208	And Andreas
		data rate. "17 0" disables continuous transmission.	
zsubjes		802.11b "17 1 4" sets the device for continuous transr	adM. Frae ts noissi
		.maveform.	
)escription		Sets the device for continuous transmission of	a modulated
		adam sa as	
		12 = 54 Mbps 13 = 54 Mbps	
<b>*</b>		11 = 36 Mbps	
	A Company of the Company	10 =24 Mbps	
		sddM 81 = 6	
		8 = 12 Mbps	
		sdqW 6 = 7	
	a de la companya de l	sdqW 9 = 9	
	<u>`</u> .&)	ا Mbps (default) عبر 113/9 default) مرادة	
	45	sqdM 8.3 = 3	
	K. F.	SqM\S = Z	
		sdq\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	Data Rate	sətsn stab diri 208	
-		ı = euspje	
		5ldsalb = 0	
srameters	Enable/Disable	Enable/Disable	
sisdony	·	[Command][Eĥabje/Disable][Data Rate]	
		17 [enable dataRate]	

Example	"18 1" sets the device to continuously transmit a carrier waveform. "18 0" disables this mode
Description	Sets the device to continuously transmit a carrier waveform.
Parameters	ensble (Special Special Specia
Synopsis	[Sommand][Enable/Disable]
Command Number	81
	eller. "Proper"

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## 4.1.8 Set Carrier Suppression Mode

Example	"191" sets the device for carrier suppression transmission mode.
Description	Sets the device to carrier suppression transmission mode.
Parameter <i>s</i>	Enable Disable 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0
Synopsis	€ [eidseiG\əldsn∃][bnsmmoO]
Command Number	61

# 4.1.9 Set Channel and Power at Antenna with Calibration Data

eldmex=	"22 6 14" sets the channel to 6 and RF po	ver to 14 dBm using calibration data fo
noitqinasəC	Sets the power using calibration data.	A COLUMN TO THE PARTY OF THE PA
	Power RF power = 14 dBm (default)	
	14 = Channel 14	
	13 = Channel 13	
d.	12 = Channel 12	
	11 = Channel 11	
orthogo de deservi	10 = Channel 10	
	9 = Channel 9	and the state of t
	6 = Channel 8	
	6 = Channel 6 7 = Channel 7	stati Tarangan
5	5 = Channel 5	
	4 = Channel 4	
and the second	3 = Channel 3	
	S = Channel 2	
	1 = Channel 1	
a. 1913.	Channel	

· bus alab Les Last



# 4.1.10 Set Duty Cycle Transmission Mode

Synopsis  Synopsis  Synopsis  Command Number  Synopsis  Command Number  Synopsis  Command Number  Set the device to duty cycle transmit at 54 Mbps.  Set 11 ** Set device to duty cycle transmit at 54 Mbps.  Soz. 11 ** Set device to duty cycle transmit at 11 Mbps.  Soz. 11 ** Set device to duty cycle transmit at 11 Mbps.  Soz. 11 ** Set device to duty cycle transmit at 54 Mbps.  Soz. 11 ** Set device to duty cycle transmit at 54 Mbps.  Soz. 11 ** Set device to duty cycle transmit at 55 Mbps.  Soz. 11 ** Set device to duty cycle transmit at 54 Mbps.  Soz. 12 ** Set device to duty cycle transmit at 54 Mbps.  Soz. 11 ** Set device to duty cycle transm	Set Power Mode i	betnemelqmi ton s	o fv ni b
Parameters Enable Enable   Command [Enable] Data Rate]  Parameters	9 Note		
Parameters Enable Enable   Command [Enable] Data Rate]  Parameters	<b>L</b> .		A. T.
Parameters Enable Enable (a fast)e (a fast)e (b) (a fast)e (b) (a fast)e (c) (a fast)e	Example	"26 0" sets de	device to active power mode.
Parameters	Description	Sets the pow	wer mode of the device. Trips command is not implemented
Springelers Enable Enable (Command)[Enable][Data Rate]  Patameters Enable Enable 0  1 = 6,6,6,0  1 = 6,6,0,0  2 = 5,0,0,0  3 = 5,0,0,0  3 = 5,0,0,0  4 = 1,0,0,0  80.2.13 d data rates  8 = 12,0,0  8 = 12,0,0  8 = 12,0,0  9 = 18,0,0  11 = 56,0,0  12 = 48,0,0  13 = 54,0,0  13 = 54,0,0  13 = 54,0,0  13 = 54,0,0  13 = 54,0,0  14 = 56,0,0,0  15 = 48,0,0  16 = 48,0,0  17 = 56,0,0  18 = 13,0,0,0  19 = 48,0,0  19 = 48,0,0  10 = 48,0,0  10 = 48,0,0  11 = 56,0,0  12 = 48,0,0  13 = 54,0,0  13 = 54,0,0  13 = 54,0,0  14 = 56,0,0,0  15 = 48,0,0  16 = 48,0,0  17 = 56,0,0  18 = 48,0,0  19 = 48,0,0  19 = 48,0,0  10 = 48,0,0  10 = 48,0,0  10 = 48,0,0  11 = 56,0,0  11 = 56,0,0  12 = 48,0,0  13 = 54,0,0  13 = 54,0,0  14 = 56,0,0,0  15 = 48,0,0  16 = 48,0,0  17 = 56,0,0  18 = 48,0,0  18 = 48,0,0  19 = 48,0,0  19 = 48,0,0  19 = 48,0,0  10 = 48,0,0	Parameters	0 = active 1 = power sa	ave mode (long)
Parameters Enable Enable (Command)[Enable][Data Rate]  Parameters Enable (Command)[Enable][Data Rate]  1 = eqable (Command) (Command) (Command) (Compand) (Compand)  2 = 5.4 Mbps  3 = 5.4 Mbps  4 = 1.4 Mbps  8 = 1.2 Mbps  8 = 1.2 Mbps  9 = 1.8 Mbps  1.3 = 5.4 Mbps  1.5 = 4.8 Mbps  1.5 =	Synopsis	][bnsmmoD]	[Power Mode]
Synopsis  Synopsis  [Command][Enable][Data Rate]  Parameters  Data Rate  [Command][Enable][Data Rate]  [Command][Enable]  [Command]	Command Mumber	97	
Synopsis [Command][Enable][Data Rate]  Parameters Enable 0 = disable  1 = enable 2 = 2 Mbps  2 = 3 Mbps  3 = 5.5 Mbps  7 = 9 Mbps  10 = 24 Mbps  11 = 36 Mbps  12 = 46 Mbps  13 = 54 Mbps  15 = 48 Mbps  16 = 8 Mbps  17 = 8 Mbps  18 = 54 Mbps  18 = 54 Mbps  19 = 18 Mbps  10 = 24 Mbps  10 = 24 Mbps  10 = 24 Mbps  10 = 24 Mbps  11 = 36 Mbps  12 = 48 Mbps  13 = 54 Mbps  13 = 54 Mbps  13 = 54 Mbps  14 = sets device to duty cycle transmit at 11 Mbps.  25 1 4" sets device to duty cycle transmit at 5.5 Mbps.  26 2 114 Mbps.  27 1 4" sets device to duty cycle transmit at 5.5 Mbps.  28 2 114 Mbps.  29 1 4" sets device to duty cycle transmit at 5.5 Mbps.  20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	wog jag II.I	er Mode	
Synopsis [Command][Enāble][Data Rate]  Parameters Enable 0 - disable  0 - disable 0 - disable 1 - enāble 1 - enāble 2 - Ambps 2 - Ambps 7 - Bmbps 7 - Ambps 7 - Ambps 7 - Ambps 7 - Ambps 8 - 1 Ambps 8 -		802.11a/g biveb stes "4 1 25"	ice to duty cycle transmit at 11 Mbps.
Synopsis   Command][Enable] Data Rate]  Parameters	Examples	"25 1 4" sets devic	. 40
Synopsis   Spinopsis   Spinops	Description		
Synopsis   Command][Ensible] Data Rate] Parameters			6 = 6 Mbps 7 = 9 Mbps 9 = 1 Mbps 10 = 24 Mbps 11 = 36 Mbps 12 = 36 Mbps 13 = 36 Mbps
Synopsis [Command][Enable][Data Rate]  Parameters Enable 0		Data Rate	المالية
Synopsis [Command][Enable][Data Rate]	erameters Farameters	Enable	eldasib = 0
494 Mg C 1			
	Command Number		25