

Bit number				31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
ID				A																															
Reset 0x00000000				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ID	R/W	Field	Value ID	Value				Description																											
A	R	SYNCOK						SYNC ok																											
			SyncNotOK	0																															
			SyncOk	1																															

8.17.14.119 DBCCORR

Address offset: 0xB40

Correlator thresholds

This register will not be reset by the SOFTRESET task

Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0																															
ID				A A																															
Reset 0x1FFFFFF90				0 0 0 1 0 0 1 0 0 0 0																															
ID	R/W	Field	Value ID	Value								Description																							
A	RW	TH		Correlation threshold																															

8.17.14.120 DFEMODE

Address offset: 0xD00

Whether to use Angle-of-Arrival (AOA) or Angle-of-Departure (AOD)

Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0																															
ID				A A																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value				Description																											
A	RW	DFEOPMODE						Direction finding operation mode																											
			Disabled	0				Direction finding mode disabled																											
			AoD	2				Direction finding mode set to AoD																											
			AoA	3				Direction finding mode set to AoA																											

8.17.14.121 DFESTATUS

Address offset: 0xD04

DfE status information